fipsst	fipscnty	scc	v_type	svmt07	dsvmt07	snox07	dsnox07	sco07	dsco07
48	001	22010011	LDGV	38308549	250382.7	76.96667	0.50305	359.3955	2.34899
48	001	22010011	LDGV	45536717	297625.6	67.4374	0.440767	319.6759	2.089385
48	001	22010011	LDGV	31358723	204959	46.12946	0.3015	260.9642	1.705648
48	001	22010011	LDGV	38454529	251336.8	56.0589	0.366398	384.3551	2.512125
48	001	22010011	LDGV	6900163	45099.1	9.937338	0.06495	84.35983	0.551371
48	001	22010012	LDGV	6985955	45659.84	10.06089	0.065757	85.40871	0.558227
48	001	22010012	LDGV	1198371	7832.488	1.774312	0.011597	8.411546	0.054977
48	001	22010012	LDGV	406944.9	2659.771	0.602526	0.003938	2.856409	0.018669
48	001	22010012	LDGV	2552179	16680.91	3.516581	0.022984	51.11989	0.334117
48	001	22010012	LDGV	1206638	7886.522	1.662355	0.010865	24.16538	0.157944
48	001	22010013	LDGV	644742.7	4214.005	0.888376	0.005806	12.91414	0.084406
48	001	22010013	LDGV	1290350	8433.658	1.77794	0.011621	25.84558	0.168925
48	001	22010201	LDGT1	14084485	92055.46	28.29163	0.184913	113.8485	0.744108
48	001	22010201	LDGT1	15933334	104139.4	25.33246	0.165572	139.368	0.910902
48	001	22010201	LDGT1	10972353	71714.72	17.41084	0.113796	110.5432	0.722505
48	001	22010201	LDGT1	13455340	87943.4	21.30062	0.13922	158.5322	1.036158
48	001	22010201	LDGT1	2414444	15780.68	3.809456	0.024898	33.94182	0.221842
48	001	22010202	LDGT1	2243696	14664.68	3.538727	0.023129	31.52962	0.206076
48	001	22010202	LDGT1	299808.7	1959.534	0.476554	0.003115	2.62188	0.017136
48	001	22010202	LDGT1	101520.2	663.531	0.161371	0.001055	0.887812	0.005803
48	001	22010202	LDGT1	639125	4177.287	0.997171	0.006517	14.07322	0.091982
48	001	22010202	LDGT1	313296.5	2047.69	0.48881	0.003195	6.898636	0.045089
48	001	22010203	LDGT1	161185.7	1053.501	0.251484	0.001644	3.549229	0.023198
48	001	22010203	LDGT1	323235.6	2112.651	0.504316	0.003296	7.11749	0.04652
48	001	22010401	LDGT2	6828207	44628.81	18.2868	0.119522	70.83356	0.462964
48	001	22010401	LDGT2	8117144	53053.23	17.22765	0.112599	91.3153	0.596832
48	001	22010401	LDGT2	5589672	36533.8	11.84491	0.077418	72.64514	0.474805
48	001	22010401	LDGT2	6854316	44799.45	14.49322	0.094727	104.4741	0.682837
48	001	22010401	LDGT2	1229692	8037.2	2.592829	0.016947	22.42492	0.146568
48	001	22010402	LDGT2	1185341	7747.329	2.498628	0.016331	21.61058	0.141246
48	001	22010402	LDGT2	152975.1	999.838	0.324584	0.002121	1.720504	0.011245
48	001	22010402	LDGT2	52272.12	341.648	0.110912	0.000725	0.587899	0.003842
48	001	22010402	LDGT2	325396.3	2126.773	0.679167	0.004439	9.341311	0.061054
48	001	22010402	LDGT2	159889.3	1045.028	0.333722	0.002181	4.59002	0.03
48	001	22010403	LDGT2	79581.43	520.14	0.166079	0.001085	2.284248	0.01493
48	001	22010403	LDGT2	158329.6	1034.834	0.330422	0.00216	4.544578	0.029703
48	001	22010701	HDGV	2059117	13458.28	10.14656	0.066317	28.63822	0.187178
48	001	22010701	HDGV	2329528	15225.67	11.05074	0.072227	35.01028	0.228825
48	001	22010701	HDGV	1604128	10484.5	7.313621	0.047801	27.52412	0.179896
48	001	22010701	HDGV	1967453	12859.17	8.607068	0.056255	40.72035	0.266146
48	001	22010701	HDGV	352908.2	2306.59	1.543876	0.010091	7.304137	0.047739
48	001	22010702	HDGV	357074.8	2333.822	1.562105	0.01021	7.390372	0.048303
48	001	22010702	HDGV	30415.94	198.797	0.144286	0.000943	0.45712	0.002988
48	001	22010702	HDGV	9999.761	65.358	0.047437	0.00031	0.150285	0.000982
48	001	22010702	HDGV	64581.79	422.103	0.258694	0.001691	2.293673	0.014991
48	001	22010702	HDGV	31665.91	206.967	0.126843	0.000829	1.124639	0.007351
48	001	22010703	HDGV	16249.61	106.207	0.06509	0.000425	0.577118	0.003772
48	001	22010703	HDGV	32499.22	212.413	0.13018	0.000851	1.154236	0.007544
48	001	22010801	MC	300409.5	1963.461	0.502722	0.003286	7.598243	0.049662
48	001	22010801	MC	339575.2	2219.446	0.400651	0.002619	4.086605	0.02671

48	001	22010801	MC	234161.1	1530.465	0.268691	0.001756	3.138286	0.020512
48	001	22010801	MC	286659.8	1873.594	0.316795	0.002071	4.463177	0.029171
48	001	22010801	MC	51248.78	334.959	0.053371	0.000349	0.957815	0.00626
48	001	22010802	MC	52082.09	340.406	0.054238	0.000354	0.973389	0.006362
48	001	22010802	MC	6666.507	43.572	0.007864	0.000051	0.080229	0.000524
48	001	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	001	22010802	MC	14166.33	92.59	0.012298	0.00008	0.40683	0.002659
48	001	22010802	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	001	22010803	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	001	22010803	MC	7083.164	46.295	0.00615	0.00004	0.203416	0.00133
48	001	22300011	LDDV	13333.02	87.144	0.022241	0.000145	0.011053	0.000072
48	001	22300011	LDDV	14999.64	98.037	0.016796	0.00011	0.01111	0.000073
48	001	22300011	LDDV	10416.42	68.081	0.010964	0.000072	0.008137	0.000053
48	001	22300011	LDDV	12499.7	81.697	0.012821	0.000084	0.010773	0.00007
48	001	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	001	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	001	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	001	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	001	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	001	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	001	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	001	22300601	LDDT	32915.88	215.136	0.052539	0.000343	0.027939	0.000183
48	001	22300601	LDDT	37499.11	245.092	0.047577	0.000311	0.030902	0.000202
48	001	22300601	LDDT	25832.72	168.841	0.03081	0.000201	0.022455	0.000147
48	001	22300601	LDDT	31249.25	204.243	0.036306	0.000237	0.029955	0.000196
48	001	22300601	LDDT	5416.539	35.402	0.006348	0.000041	0.006001	0.000039
48	001	22300602	LDDT	5833.194	38.125	0.006838	0.000045	0.006464	0.000042
48	001	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	001	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	001	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	001	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	001	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	001	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	001	22300701	HDDV	6690673	43729.89	51.37117	0.335759	42.43858	0.277376
48	001	22300701	HDDV	7569403	49473.22	56.60792	0.369986	52.99361	0.346363
48	001	22300701	HDDV	5211959	34065.09	39.34197	0.257137	42.15041	0.275493
48	001	22300701	HDDV	6391097	41771.88	50.44752	0.329722	62.48921	0.408426
48	001	22300701	HDDV	1147056	7497.098	9.054178	0.059178	11.21539	0.073303
48	001	22300702	HDDV	1161222	7589.688	9.165998	0.059908	11.3539	0.074208
48	001	22300702	HDDV	69581.67	454.782	0.520368	0.003401	0.487144	0.003184
48	001	22300702	HDDV	24166.09	157.948	0.180726	0.001181	0.169188	0.001106
48	001	22300702	HDDV	147079.8	961.306	1.412308	0.009231	2.409162	0.015746
48	001	22300702	HDDV	72081.61	471.122	0.692152	0.004524	1.180694	0.007717
48	001	22300703	HDDV	37082.45	242.369	0.356078	0.002327	0.60741	0.00397
48	001	22300703	HDDV	74581.55	487.461	0.716157	0.004681	1.221643	0.007985
48	003	22010011	LDGV	4676410	30564.77	9.395494	0.061408	43.87221	0.286746
48	003	22010011	LDGV	5559259	36335.03	8.232959	0.05381	39.02699	0.255078
48	003	22010011	LDGV	3828431	25022.42	5.631717	0.036809	31.85982	0.208234
48	003	22010011	LDGV	4694526	30683.17	6.843665	0.04473	46.92204	0.30668
48	003	22010011	LDGV	842490.8	5506.476	1.213321	0.00793	10.3001	0.067321
48	003	22010012	LDGV	852931.1	5574.713	1.228357	0.008028	10.42774	0.068155

48	003	22010012	LDGV	709345.6	4636.246	1.05026	0.006864	4.979005	0.032543
48	003	22010012	LDGV	241056.5	1575.533	0.356908	0.002333	1.692014	0.011059
48	003	22010012	LDGV	1510738	9874.102	2.081606	0.013605	30.25993	0.197777
48	003	22010012	LDGV	714566.3	4670.368	0.984441	0.006434	14.31065	0.093534
48	003	22010013	LDGV	381573.6	2493.945	0.525761	0.003436	7.642884	0.049953
48	003	22010013	LDGV	763579.3	4990.714	1.052117	0.006877	15.29442	0.099964
48	003	22010201	LDGT1	1719480	11238.43	3.453934	0.022575	13.899	0.090843
48	003	22010201	LDGT1	1944628	12709.99	3.091772	0.020208	17.00956	0.111174
48	003	22010201	LDGT1	1339542	8755.177	2.125574	0.013893	13.49549	0.088206
48	003	22010201	LDGT1	1642766	10737.03	2.600598	0.016997	19.35524	0.126505
48	003	22010201	LDGT1	295053.3	1928.453	0.465528	0.003043	4.147807	0.02711
48	003	22010202	LDGT1	273743.5	1789.173	0.431743	0.002822	3.846791	0.025142
48	003	22010202	LDGT1	177984.4	1163.297	0.282911	0.001849	1.556504	0.010173
48	003	22010202	LDGT1	60048.13	392.471	0.095447	0.000624	0.525131	0.003432
48	003	22010202	LDGT1	378116.5	2471.35	0.589943	0.003856	8.32594	0.054418
48	003	22010202	LDGT1	185385.1	1211.668	0.289241	0.00189	4.08209	0.02668
48	003	22010203	LDGT1	95501.43	624.192	0.149002	0.000974	2.102895	0.013744
48	003	22010203	LDGT1	191002.9	1248.385	0.298006	0.001948	4.205789	0.027489
48	003	22010401	LDGT2	833761.8	5449.424	2.232918	0.014594	8.649169	0.056531
48	003	22010401	LDGT2	990471.4	6473.669	2.102156	0.01374	11.14249	0.072827
48	003	22010401	LDGT2	682708	4462.144	1.446707	0.009456	8.872691	0.057991
48	003	22010401	LDGT2	837043.6	5470.873	1.769901	0.011568	12.7583	0.083388
48	003	22010401	LDGT2	150250.2	982.028	0.316806	0.002071	2.739997	0.017908
48	003	22010402	LDGT2	144332.5	943.35	0.304245	0.001989	2.6314	0.017199
48	003	22010402	LDGT2	90315.83	590.3	0.191633	0.001253	1.015777	0.006639
48	003	22010402	LDGT2	31104.07	203.295	0.065997	0.000431	0.349824	0.002286
48	003	22010402	LDGT2	192731.4	1259.682	0.402269	0.002629	5.532834	0.036162
48	003	22010402	LDGT2	94205.03	615.719	0.196625	0.001285	2.70439	0.017676
48	003	22010403	LDGT2	47082.21	307.727	0.098256	0.000642	1.351413	0.008833
48	003	22010403	LDGT2	93747.76	612.73	0.195644	0.001279	2.690867	0.017587
48	003	22010701	HDGV	251244	1642.118	1.238036	0.008092	3.494303	0.022839
48	003	22010701	HDGV	284159.9	1857.254	1.347988	0.00881	4.270615	0.027913
48	003	22010701	HDGV	195412	1277.203	0.890933	0.005823	3.352939	0.021915
48	003	22010701	HDGV	239994.3	1568.59	1.049909	0.006862	4.967158	0.032465
48	003	22010701	HDGV	42915.64	280.494	0.187745	0.001227	0.888225	0.005805
48	003	22010702	HDGV	43332.3	283.218	0.189566	0.001239	0.896849	0.005862
48	003	22010702	HDGV	17916.24	117.1	0.084991	0.000555	0.269262	0.00176
48	003	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	003	22010702	HDGV	37915.76	247.815	0.151878	0.000993	1.346608	0.008801
48	003	22010702	HDGV	19166.21	125.269	0.076774	0.000502	0.680703	0.004449
48	003	22010703	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	003	22010703	HDGV	19582.87	127.993	0.078442	0.000513	0.695501	0.004546
48	003	22010801	MC	36665.79	239.646	0.061359	0.000401	0.927386	0.006061
48	003	22010801	MC	41249.02	269.601	0.048669	0.000318	0.496409	0.003245
48	003	22010801	MC	28332.66	185.181	0.03251	0.000212	0.379722	0.002482
48	003	22010801	MC	34999.16	228.753	0.038678	0.000253	0.544922	0.003562
48	003	22010801	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	003	22010802	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	003	22010802	MC	4166.566	27.232	0.004915	0.000032	0.050143	0.000328
48	003	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	003	22010802	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564

48	003	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	003	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	003	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	003	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	003	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	003	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	003	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	003	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	003	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	003	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	003	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	003	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	003	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	003	22300601	LDDT	4166.566	27.232	0.006652	0.000043	0.003537	0.000023
48	003	22300601	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	003	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	003	22300601	LDDT	3749.91	24.509	0.004357	0.000028	0.003594	0.000023
48	003	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	003	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	003	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	003	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	003	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	003	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	003	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	003	22300701	HDDV	817480.5	5343.01	6.276637	0.041024	5.185234	0.03389
48	003	22300701	HDDV	923727.9	6037.437	6.908116	0.045151	6.467047	0.042268
48	003	22300701	HDDV	637068.1	4163.844	4.808847	0.03143	5.152129	0.033674
48	003	22300701	HDDV	781231.3	5106.087	6.166576	0.040304	7.63852	0.049925
48	003	22300701	HDDV	139996.7	915.011	1.10505	0.007223	1.368823	0.008947
48	003	22300702	HDDV	141246.6	923.181	1.114916	0.007287	1.381045	0.009026
48	003	22300702	HDDV	40832.36	266.878	0.305365	0.001996	0.285869	0.001868
48	003	22300702	HDDV	13749.67	89.867	0.102827	0.000672	0.096262	0.000629
48	003	22300702	HDDV	87497.91	571.882	0.840184	0.005491	1.433212	0.009367
48	003	22300702	HDDV	42915.64	280.494	0.41209	0.002693	0.702957	0.004594
48	003	22300703	HDDV	22082.81	144.332	0.212046	0.001386	0.361717	0.002364
48	003	22300703	HDDV	44165.61	288.664	0.424092	0.002772	0.723431	0.004728
48	005	22010011	LDGV	45150580	295101.8	90.71317	0.592897	423.5847	2.768527
48	005	22010011	LDGV	53669748	350782.7	79.48198	0.51949	376.7712	2.462557
48	005	22010011	LDGV	36959289	241564	54.36803	0.355347	307.5716	2.010272
48	005	22010011	LDGV	45322462	296225.2	66.07095	0.431836	453.0005	2.960788
48	005	22010011	LDGV	8132578	53154.1	11.71221	0.07655	99.42706	0.64985
48	005	22010012	LDGV	8233350	53812.75	11.85734	0.077499	100.6591	0.657902
48	005	22010012	LDGV	2295653	15004.27	3.398954	0.022215	16.11354	0.105317
48	005	22010012	LDGV	778897.7	5090.835	1.153239	0.007538	5.467202	0.035733
48	005	22010012	LDGV	4887426	31943.96	6.734261	0.044015	97.89468	0.639835
48	005	22010012	LDGV	2310778	15103.13	3.183505	0.020807	46.27804	0.302471
48	005	22010013	LDGV	1235037	8072.135	1.701724	0.011122	24.73767	0.161684
48	005	22010013	LDGV	2470937	16149.92	3.404641	0.022253	49.49264	0.323481
48	005	22010201	LDGT1	16599701	108494.8	33.34396	0.217934	134.1797	0.876991
48	005	22010201	LDGT1	18779010	122738.6	29.85681	0.195143	164.259	1.073588
48	005	22010201	LDGT1	12931507	84519.65	20.51961	0.134115	130.2811	0.85151

48	005	22010201	LDGT1	15857982	103646.9	25.10415	0.164079	186.8403	1.221179
48	005	22010201	LDGT1	2845676	18599.19	4.489844	0.029345	40.004	0.261464
48	005	22010202	LDGT1	2644104	17281.72	4.170243	0.027256	37.15636	0.242852
48	005	22010202	LDGT1	574561.3	3755.302	0.913281	0.005969	5.024642	0.032841
48	005	22010202	LDGT1	195264.4	1276.238	0.310378	0.002029	1.707622	0.011161
48	005	22010202	LDGT1	1223801	7998.7	1.909393	0.01248	26.9475	0.176127
48	005	22010202	LDGT1	600233	3923.091	0.936491	0.006121	13.21684	0.086385
48	005	22010203	LDGT1	309407.4	2022.27	0.482742	0.003155	6.812997	0.044529
48	005	22010203	LDGT1	618814.7	4044.541	0.965483	0.00631	13.626	0.089059
48	005	22010401	LDGT2	8048178	52602.47	21.55404	0.140876	83.48914	0.545681
48	005	22010401	LDGT2	9566537	62526.39	20.30381	0.132705	107.6205	0.703402
48	005	22010401	LDGT2	6587860	43057.91	13.96015	0.091243	85.61791	0.559594
48	005	22010401	LDGT2	8078560	52801.05	17.08185	0.111646	123.1342	0.804798
48	005	22010401	LDGT2	1449847	9476.122	3.057031	0.019981	26.43972	0.172809
48	005	22010402	LDGT2	1397087	9131.285	2.944974	0.019248	25.47102	0.166477
48	005	22010402	LDGT2	292554.2	1912.119	0.620745	0.004057	3.290343	0.021506
48	005	22010402	LDGT2	99360.22	649.413	0.210826	0.001378	1.117491	0.007304
48	005	22010402	LDGT2	623568.2	4075.609	1.301512	0.008507	17.90108	0.117
48	005	22010402	LDGT2	305518.2	1996.851	0.637677	0.004168	8.770659	0.057325
48	005	22010403	LDGT2	151663	991.262	0.316508	0.002069	4.353226	0.028452
48	005	22010403	LDGT2	303742.7	1985.247	0.633886	0.004143	8.718412	0.056983
48	005	22010701	HDGV	2427025	15862.91	11.95947	0.078166	33.75509	0.220621
48	005	22010701	HDGV	2745351	17943.47	13.02332	0.08512	41.25966	0.269671
48	005	22010701	HDGV	1890788	12358.09	8.620574	0.056344	32.44272	0.212044
48	005	22010701	HDGV	2318695	15154.87	10.14365	0.066298	47.98999	0.31366
48	005	22010701	HDGV	416240.1	2720.523	1.820935	0.011902	8.614915	0.056307
48	005	22010702	HDGV	421239.9	2753.202	1.84281	0.012045	8.718396	0.056983
48	005	22010702	HDGV	58331.94	381.255	0.276714	0.001809	0.876665	0.00573
48	005	22010702	HDGV	19582.87	127.993	0.092897	0.000607	0.294309	0.001924
48	005	22010702	HDGV	123747	808.804	0.495691	0.00324	4.394976	0.028725
48	005	22010702	HDGV	60831.88	397.594	0.243673	0.001593	2.160492	0.014121
48	005	22010703	HDGV	31665.91	206.967	0.126843	0.000829	1.124639	0.007351
48	005	22010703	HDGV	62498.51	408.487	0.250349	0.001636	2.219685	0.014508
48	005	22010801	MC	354158.2	2314.76	0.592668	0.003874	8.957705	0.058547
48	005	22010801	MC	400823.8	2619.763	0.472916	0.003091	4.8237	0.031527
48	005	22010801	MC	275826.7	1802.789	0.316499	0.002069	3.6967	0.024161
48	005	22010801	MC	337908.6	2208.553	0.373432	0.002441	5.261098	0.034386
48	005	22010801	MC	60415.22	394.871	0.062916	0.000411	1.12913	0.00738
48	005	22010802	MC	61665.19	403.04	0.064219	0.00042	1.152491	0.007533
48	005	22010802	MC	12499.7	81.697	0.014748	0.000096	0.150427	0.000983
48	005	22010802	MC	4166.566	27.232	0.004915	0.000032	0.050143	0.000328
48	005	22010802	MC	27082.69	177.011	0.023512	0.000154	0.777762	0.005083
48	005	22010802	MC	13333.02	87.144	0.011574	0.000076	0.382899	0.002503
48	005	22010803	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	005	22010803	MC	13333.02	87.144	0.011574	0.000076	0.382899	0.002503
48	005	22300011	LDDV	15416.3	100.76	0.025715	0.000168	0.01278	0.000084
48	005	22300011	LDDV	17499.58	114.376	0.019595	0.000128	0.012963	0.000085
48	005	22300011	LDDV	12083.05	78.974	0.012716	0.000083	0.009438	0.000062
48	005	22300011	LDDV	14999.64	98.037	0.015384	0.000101	0.01293	0.000085
48	005	22300011	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	005	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016

48	005	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	005	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	005	22300012	LDDV	1666.628	10.893	0.001955	0.000013	0.002538	0.000017
48	005	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	005	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	005	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	005	22300601	LDDT	38749.07	253.262	0.06185	0.000404	0.032891	0.000215
48	005	22300601	LDDT	43748.96	285.941	0.055506	0.000363	0.036052	0.000236
48	005	22300601	LDDT	30415.94	198.797	0.036279	0.000237	0.02644	0.000173
48	005	22300601	LDDT	37082.45	242.369	0.043085	0.000282	0.035547	0.000232
48	005	22300601	LDDT	6666.507	43.572	0.007814	0.000051	0.007388	0.000048
48	005	22300602	LDDT	6666.507	43.572	0.007814	0.000051	0.007388	0.000048
48	005	22300602	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	005	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	005	22300602	LDDT	2916.597	19.063	0.003873	0.000025	0.004942	0.000032
48	005	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	005	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	005	22300603	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	005	22300701	HDDV	7886062	51542.89	60.54939	0.395748	50.02086	0.326934
48	005	22300701	HDDV	8920204	58301.98	66.70991	0.436012	62.4506	0.408174
48	005	22300701	HDDV	6143187	40151.55	46.37125	0.30308	49.68148	0.324716
48	005	22300701	HDDV	7532737	49233.57	59.45894	0.388621	73.65164	0.481383
48	005	22300701	HDDV	1352884	8842.381	10.67886	0.069796	13.22788	0.086457
48	005	22300702	HDDV	1368301	8943.141	10.80055	0.070592	13.37862	0.087442
48	005	22300702	HDDV	131663.5	860.546	0.984648	0.006436	0.921779	0.006025
48	005	22300702	HDDV	44582.27	291.387	0.333409	0.002179	0.312122	0.00204
48	005	22300702	HDDV	281659.9	1840.915	2.704592	0.017677	4.61358	0.030154
48	005	22300702	HDDV	138746.7	906.841	1.332292	0.008708	2.272666	0.014854
48	005	22300703	HDDV	71248.3	465.675	0.684149	0.004472	1.167046	0.007628
48	005	22300703	HDDV	142079.9	928.627	1.364297	0.008917	2.327264	0.015211
48	007	22010011	LDGV	15640163	102223.3	31.42305	0.205379	146.7298	0.959018
48	007	22010011	LDGV	18591992	121516.3	27.53373	0.179959	130.5191	0.853066
48	007	22010011	LDGV	12802591	83677.07	18.83293	0.123091	106.5419	0.696352
48	007	22010011	LDGV	15700015	102614.5	22.88743	0.149591	156.9225	1.025637
48	007	22010011	LDGV	2817078	18412.28	4.057045	0.026517	34.44097	0.225104
48	007	22010012	LDGV	2852031	18640.73	4.107381	0.026846	34.86829	0.227897
48	007	22010012	LDGV	375840.8	2456.476	0.556471	0.003637	2.638085	0.017242
48	007	22010012	LDGV	127008.3	830.119	0.188049	0.001229	0.89149	0.005827
48	007	22010012	LDGV	799446.4	5225.14	1.101537	0.0072	16.01283	0.104659
48	007	22010012	LDGV	377907.6	2469.985	0.520633	0.003403	7.568371	0.049466
48	007	22010013	LDGV	201806.2	1318.995	0.278063	0.001817	4.042159	0.026419
48	007	22010013	LDGV	404476.6	2643.638	0.557318	0.003643	8.101629	0.052952
48	007	22010201	LDGT1	5750363	37584.07	11.5508	0.075495	46.48167	0.303802
48	007	22010201	LDGT1	6505245	42517.94	10.34271	0.067599	56.90104	0.371902
48	007	22010201	LDGT1	4479818	29279.85	7.108538	0.046461	45.13283	0.294986
48	007	22010201	LDGT1	5492985	35901.87	8.695727	0.056835	64.7189	0.422999
48	007	22010201	LDGT1	985478.2	6441.034	1.554865	0.010163	13.85368	0.090547
48	007	22010202	LDGT1	915811.5	5985.696	1.444406	0.009441	12.86947	0.084114
48	007	22010202	LDGT1	94176.21	615.531	0.149695	0.000978	0.823588	0.005383
48	007	22010202	LDGT1	31536.07	206.118	0.050128	0.000328	0.275789	0.001803
48	007	22010202	LDGT1	200077.7	1307.697	0.312164	0.00204	4.405612	0.028795

48	007	22010202	LDGT1	98094.23	641.139	0.153048	0.001	2.159988	0.014118
48	007	22010203	LDGT1	50991.72	333.279	0.079557	0.00052	1.122813	0.007339
48	007	22010203	LDGT1	101119.2	660.91	0.157769	0.001031	2.226595	0.014553
48	007	22010401	LDGT2	2788134	18223.1	7.466976	0.048804	28.92318	0.18904
48	007	22010401	LDGT2	3313676	21658.01	7.032875	0.045967	37.2778	0.243646
48	007	22010401	LDGT2	2282351	14917.33	4.836464	0.031611	29.66216	0.19387
48	007	22010401	LDGT2	2798467	18290.64	5.917266	0.038675	42.6545	0.278788
48	007	22010401	LDGT2	502044.6	3281.337	1.058573	0.006919	9.155393	0.059839
48	007	22010402	LDGT2	484421.3	3166.152	1.021131	0.006674	8.831739	0.057724
48	007	22010402	LDGT2	47534.65	310.684	0.100859	0.000659	0.53462	0.003494
48	007	22010402	LDGT2	15984.04	104.471	0.033914	0.000222	0.17977	0.001175
48	007	22010402	LDGT2	101551.3	663.734	0.211958	0.001385	2.915284	0.019054
48	007	22010402	LDGT2	50127.45	327.63	0.104626	0.000684	1.439033	0.009405
48	007	22010403	LDGT2	24999.4	163.395	0.052173	0.000341	0.717565	0.00469
48	007	22010403	LDGT2	49582.15	324.066	0.103473	0.000676	1.423171	0.009302
48	007	22010701	HDGV	840396.6	5492.788	4.141159	0.027066	11.68824	0.076394
48	007	22010701	HDGV	950810.6	6214.448	4.510427	0.02948	14.28966	0.093396
48	007	22010701	HDGV	654984.4	4280.943	2.986236	0.019518	11.23842	0.073454
48	007	22010701	HDGV	802897.5	5247.696	3.512457	0.022957	16.61756	0.108611
48	007	22010701	HDGV	143746.6	939.52	0.628853	0.00411	2.975121	0.019445
48	007	22010702	HDGV	145829.9	953.136	0.637968	0.00417	3.018238	0.019727
48	007	22010702	HDGV	9583.104	62.635	0.04546	0.000297	0.144025	0.000941
48	007	22010702	HDGV	2916.597	19.063	0.013836	0.00009	0.043832	0.000286
48	007	22010702	HDGV	20416.18	133.439	0.08178	0.000535	0.725096	0.004739
48	007	22010702	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	007	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	007	22010703	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	007	22010801	MC	122497.1	800.634	0.204994	0.00134	3.098312	0.02025
48	007	22010801	MC	138746.7	906.841	0.163701	0.00107	1.669743	0.010913
48	007	22010801	MC	95831.04	626.347	0.109963	0.000719	1.284351	0.008394
48	007	22010801	MC	117080.5	765.232	0.129389	0.000846	1.822896	0.011914
48	007	22010801	MC	21249.49	138.886	0.02213	0.000145	0.397142	0.002596
48	007	22010802	MC	21249.49	138.886	0.02213	0.000145	0.397142	0.002596
48	007	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	007	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	007	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	007	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	007	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	007	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	007	22300011	LDDV	5416.539	35.402	0.009035	0.000059	0.00449	0.000029
48	007	22300011	LDDV	6249.851	40.849	0.006999	0.000046	0.00463	0.00003
48	007	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	007	22300011	LDDV	4999.882	32.679	0.005127	0.000034	0.004309	0.000028
48	007	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	007	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	007	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	007	22300601	LDDT	13333.02	87.144	0.021283	0.000139	0.011317	0.000074
48	007	22300601	LDDT	15416.3	100.76	0.019561	0.000128	0.012705	0.000083
48	007	22300601	LDDT	10416.42	68.081	0.012425	0.000081	0.009055	0.000059
48	007	22300601	LDDT	12916.36	84.421	0.015006	0.000098	0.012381	0.000081
48	007	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018

48	007	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	007	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	007	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	007	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	007	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	007	22300701	HDDV	2731601	17853.6	20.97331	0.13708	17.3264	0.113244
48	007	22300701	HDDV	3090343	20198.32	23.11119	0.151054	21.63558	0.141409
48	007	22300701	HDDV	2127449	13904.9	16.05885	0.10496	17.20521	0.112452
48	007	22300701	HDDV	2609521	17055.69	20.59801	0.134627	25.5147	0.166763
48	007	22300701	HDDV	468322.1	3060.929	3.696656	0.024161	4.579039	0.029928
48	007	22300702	HDDV	474155.3	3099.054	3.7427	0.024462	4.636073	0.030301
48	007	22300702	HDDV	21249.49	138.886	0.158915	0.001039	0.148768	0.000972
48	007	22300702	HDDV	7083.164	46.295	0.052972	0.000346	0.049589	0.000324
48	007	22300702	HDDV	46248.89	302.28	0.444097	0.002903	0.757556	0.004951
48	007	22300702	HDDV	23332.78	152.502	0.224049	0.001464	0.38219	0.002498
48	007	22300703	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	007	22300703	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	009	22010011	LDGV	8101746	52952.59	16.27742	0.106388	76.00734	0.49678
48	009	22010011	LDGV	9629633	62938.78	14.26096	0.093209	67.60174	0.441841
48	009	22010011	LDGV	6631891	43345.69	9.755676	0.063763	55.18995	0.360719
48	009	22010011	LDGV	8132124	53151.14	11.85499	0.077484	81.28103	0.531249
48	009	22010011	LDGV	1459379	9538.426	2.10174	0.013737	17.84204	0.116615
48	009	22010012	LDGV	1477536	9657.1	2.127889	0.013908	18.06403	0.118066
48	009	22010012	LDGV	300240.7	1962.357	0.444537	0.002905	2.107434	0.013774
48	009	22010012	LDGV	456193	2981.654	0.675442	0.004415	3.202088	0.020929
48	009	22010012	LDGV	883280.2	5773.073	1.217049	0.007955	17.69202	0.115634
48	009	22010012	LDGV	333325.4	2178.597	0.459215	0.003001	6.675521	0.043631
48	009	22010013	LDGV	234216.2	1530.825	0.32272	0.002109	4.691328	0.030662
48	009	22010013	LDGV	858648.6	5612.082	1.18311	0.007733	17.19865	0.112409
48	009	22010201	LDGT1	2977315	19459.58	5.980558	0.039089	24.06641	0.157297
48	009	22010201	LDGT1	3367693	22011.07	5.354308	0.034995	29.45704	0.19253
48	009	22010201	LDGT1	2319119	15157.64	3.67996	0.024052	23.36444	0.152709
48	009	22010201	LDGT1	2843860	18587.32	4.502003	0.029425	33.50665	0.218998
48	009	22010201	LDGT1	510215.3	3334.741	0.805007	0.005261	7.172515	0.046879
48	009	22010202	LDGT1	474155.3	3099.054	0.747831	0.004888	6.663085	0.04355
48	009	22010202	LDGT1	75168.17	491.295	0.119481	0.000781	0.657359	0.004296
48	009	22010202	LDGT1	114048.3	745.413	0.181282	0.001185	0.997372	0.006519
48	009	22010202	LDGT1	220820	1443.268	0.344527	0.002252	4.86235	0.03178
48	009	22010202	LDGT1	86426.63	564.88	0.134844	0.000881	1.903072	0.012438
48	009	22010203	LDGT1	58337.98	381.294	0.091021	0.000595	1.284574	0.008396
48	009	22010203	LDGT1	214770.2	1403.727	0.335089	0.00219	4.729134	0.030909
48	009	22010401	LDGT2	1443315	9433.433	3.865381	0.025264	14.97248	0.097859
48	009	22010401	LDGT2	1715395	11211.73	3.640717	0.023796	19.29765	0.126128
48	009	22010401	LDGT2	1181121	7719.746	2.502879	0.016359	15.35022	0.100328
48	009	22010401	LDGT2	1448939	9470.189	3.063732	0.020024	22.08486	0.144345
48	009	22010401	LDGT2	260100.9	1700.006	0.548429	0.003585	4.743257	0.031002
48	009	22010402	LDGT2	250205.1	1635.327	0.527418	0.003447	4.56162	0.029815
48	009	22010402	LDGT2	38459.85	251.372	0.081606	0.000533	0.432557	0.002827
48	009	22010402	LDGT2	58320.13	381.177	0.123745	0.000809	0.655919	0.004287
48	009	22010402	LDGT2	112354.6	734.344	0.234508	0.001533	3.225418	0.021081
48	009	22010402	LDGT2	44077.58	288.089	0.091999	0.000601	1.265357	0.00827

48	009	22010403	LDGT2	29165.97	190.627	0.060867	0.000398	0.837159	0.005472
48	009	22010403	LDGT2	105830.8	691.705	0.220859	0.001444	3.037692	0.019854
48	009	22010701	HDGV	435406.3	2845.793	2.145517	0.014023	6.055633	0.039579
48	009	22010701	HDGV	492488.2	3218.877	2.33625	0.01527	7.401565	0.048376
48	009	22010701	HDGV	339158.6	2216.723	1.546309	0.010107	5.819386	0.038035
48	009	22010701	HDGV	416240.1	2720.523	1.820935	0.011902	8.614915	0.056307
48	009	22010701	HDGV	74581.55	487.461	0.326273	0.002133	1.543613	0.010089
48	009	22010702	HDGV	75831.52	495.631	0.331742	0.002168	1.569484	0.010258
48	009	22010702	HDGV	7499.819	49.018	0.035578	0.000233	0.112715	0.000737
48	009	22010702	HDGV	11666.39	76.251	0.055341	0.000362	0.175334	0.001146
48	009	22010702	HDGV	22499.46	147.055	0.090126	0.000589	0.799086	0.005223
48	009	22010702	HDGV	8333.136	54.465	0.033379	0.000218	0.295958	0.001934
48	009	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	009	22010703	HDGV	21666.15	141.609	0.086788	0.000567	0.769491	0.005029
48	009	22010801	MC	63748.48	416.657	0.106681	0.000697	1.612386	0.010538
48	009	22010801	MC	72081.61	471.122	0.085046	0.000556	0.867463	0.00567
48	009	22010801	MC	49165.49	321.343	0.056415	0.000369	0.658928	0.004307
48	009	22010801	MC	60831.88	397.594	0.067227	0.000439	0.947128	0.00619
48	009	22010801	MC	10833.07	70.804	0.011283	0.000074	0.202465	0.001323
48	009	22010802	MC	11249.73	73.528	0.011716	0.000077	0.210253	0.001374
48	009	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	009	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	009	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	009	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	009	22010803	MC	1249.969	8.17	0.001085	0.000007	0.035897	0.000235
48	009	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	009	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	009	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	009	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	009	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	009	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	009	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	009	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	009	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	009	22300601	LDDT	7083.164	46.295	0.011306	0.000074	0.006013	0.000039
48	009	22300601	LDDT	7916.476	51.742	0.010045	0.000066	0.006524	0.000043
48	009	22300601	LDDT	5416.539	35.402	0.00646	0.000042	0.004708	0.000031
48	009	22300601	LDDT	6666.507	43.572	0.007745	0.000051	0.006391	0.000042
48	009	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	009	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	009	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	009	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	009	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	009	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	009	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	009	22300701	HDDV	1414550	9245.422	10.86095	0.070987	8.972412	0.058643
48	009	22300701	HDDV	1599545	10454.54	11.96223	0.078184	11.19846	0.073193
48	009	22300701	HDDV	1101640	7200.264	8.315627	0.054351	8.909239	0.05823
48	009	22300701	HDDV	1351634	8834.212	10.669	0.069732	13.21566	0.086377
48	009	22300701	HDDV	242077.6	1582.206	1.910817	0.012489	2.366923	0.01547
48	009	22300702	HDDV	245827.5	1606.715	1.940416	0.012682	2.403587	0.01571

48	009	22300702	HDDV	17916.24	117.1	0.133986	0.000876	0.125433	0.00082
48	009	22300702	HDDV	26249.37	171.565	0.196307	0.001283	0.183773	0.001201
48	009	22300702	HDDV	49998.81	326.79	0.480106	0.003138	0.818979	0.005353
48	009	22300702	HDDV	19999.52	130.716	0.192043	0.001255	0.327591	0.002141
48	009	22300703	HDDV	13333.02	87.144	0.128027	0.000837	0.218395	0.001427
48	009	22300703	HDDV	49582.15	324.066	0.476106	0.003112	0.812154	0.005308
48	011	22010011	LDGV	2582070	16876.27	5.187701	0.033907	24.22395	0.158326
48	011	22010011	LDGV	3069917	20064.81	4.54638	0.029715	21.55136	0.140859
48	011	22010011	LDGV	2113944	13816.63	3.109663	0.020325	17.59203	0.114981
48	011	22010011	LDGV	2591930	16940.72	3.778509	0.024696	25.90649	0.169323
48	011	22010011	LDGV	465276.4	3041.022	0.670072	0.00438	5.688365	0.037179
48	011	22010012	LDGV	470723.6	3076.625	0.677917	0.004431	5.754961	0.037614
48	011	22010201	LDGT1	949617.8	6206.652	1.907506	0.012467	7.676007	0.05017
48	011	22010201	LDGT1	1073994	7019.57	1.707548	0.01116	9.39417	0.0614
48	011	22010201	LDGT1	739903	4835.967	1.174071	0.007674	7.454302	0.048721
48	011	22010201	LDGT1	907402.5	5930.735	1.436473	0.009389	10.69111	0.069877
48	011	22010201	LDGT1	162960.2	1065.1	0.257114	0.00168	2.290865	0.014973
48	011	22010202	LDGT1	151246.4	988.538	0.238544	0.001559	2.125396	0.013891
48	011	22010401	LDGT2	460513	3009.889	1.233314	0.008061	4.777211	0.031224
48	011	22010401	LDGT2	546983.5	3575.056	1.160905	0.007588	6.15339	0.040218
48	011	22010401	LDGT2	376306.5	2459.52	0.79742	0.005212	4.890598	0.031965
48	011	22010401	LDGT2	461645	3017.288	0.976134	0.00638	7.036434	0.04599
48	011	22010401	LDGT2	82614.94	539.967	0.174195	0.001139	1.506584	0.009847
48	011	22010402	LDGT2	79944.64	522.514	0.168518	0.001101	1.457514	0.009526
48	011	22010701	HDGV	139163.3	909.564	0.685744	0.004482	1.935485	0.01265
48	011	22010701	HDGV	157079.6	1026.664	0.745149	0.00487	2.360736	0.01543
48	011	22010701	HDGV	108330.7	708.044	0.493906	0.003228	1.858772	0.012149
48	011	22010701	HDGV	132496.8	865.992	0.579636	0.003788	2.742285	0.017923
48	011	22010701	HDGV	23749.43	155.225	0.103896	0.000679	0.491541	0.003213
48	011	22010702	HDGV	24166.09	157.948	0.10572	0.000691	0.500166	0.003269
48	011	22010801	MC	19999.52	130.716	0.033468	0.000219	0.505846	0.003306
48	011	22010801	MC	22916.12	149.779	0.027037	0.000177	0.275784	0.001803
48	011	22010801	MC	15416.3	100.76	0.017691	0.000116	0.206613	0.00135
48	011	22010801	MC	19166.21	125.269	0.021182	0.000138	0.298411	0.00195
48	011	22010801	MC	3749.91	24.509	0.003906	0.000026	0.070085	0.000458
48	011	22010802	MC	3749.91	24.509	0.003906	0.000026	0.070085	0.000458
48	011	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	011	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	011	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	011	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	011	22300601	LDDT	2083.285	13.616	0.003325	0.000022	0.00177	0.000012
48	011	22300601	LDDT	2499.94	16.339	0.003171	0.000021	0.002061	0.000013
48	011	22300601	LDDT	1666.628	10.893	0.001988	0.000013	0.001449	0.000009
48	011	22300601	LDDT	2083.285	13.616	0.00242	0.000016	0.001996	0.000013
48	011	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	011	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	011	22300701	HDDV	450822.6	2946.553	3.461428	0.022624	2.859543	0.01869
48	011	22300701	HDDV	510821.1	3338.7	3.820184	0.024969	3.576274	0.023374
48	011	22300701	HDDV	350825	2292.974	2.648168	0.017308	2.83721	0.018544
48	011	22300701	HDDV	430823	2815.837	3.40066	0.022227	4.212391	0.027532
48	011	22300701	HDDV	77081.49	503.801	0.608436	0.003977	0.753666	0.004926

48	011	22300702	HDDV	77914.8	509.247	0.615013	0.00402	0.761815	0.004979
48	013	22010011	LDGV	20990494	137192.8	42.17253	0.275637	196.9244	1.287088
48	013	22010011	LDGV	24951072	163078.9	36.95118	0.241511	175.161	1.144843
48	013	22010011	LDGV	17182091	112301.2	25.27528	0.165198	142.9877	0.93456
48	013	22010011	LDGV	21069986	137712.3	30.71576	0.200757	210.5957	1.376442
48	013	22010011	LDGV	3780768	24710.9	5.444911	0.035588	46.22282	0.30211
48	013	22010012	LDGV	3827523	25016.49	5.512246	0.036028	46.79443	0.305846
48	013	22010012	LDGV	937010.1	6124.249	1.387341	0.009068	6.577018	0.042987
48	013	22010012	LDGV	318384.7	2080.946	0.471403	0.003081	2.23479	0.014606
48	013	22010012	LDGV	1995591	13043.08	2.749675	0.017972	39.9715	0.261252
48	013	22010012	LDGV	943727.5	6168.153	1.30015	0.008498	18.90007	0.12353
48	013	22010013	LDGV	504299.4	3296.075	0.694863	0.004542	10.10107	0.06602
48	013	22010013	LDGV	1009031	6594.974	1.390318	0.009087	20.21079	0.132097
48	013	22010201	LDGT1	7717234	50439.44	15.50167	0.101318	62.38039	0.407715
48	013	22010201	LDGT1	8729947	57058.48	13.87977	0.090717	76.36039	0.499088
48	013	22010201	LDGT1	6012279	39295.94	9.540236	0.062354	60.57192	0.395895
48	013	22010201	LDGT1	7372248	48184.63	11.67072	0.076279	86.86057	0.567716
48	013	22010201	LDGT1	1322747	8645.404	2.087001	0.013641	18.59494	0.121536
48	013	22010202	LDGT1	1229137	8033.577	1.938578	0.01267	17.27249	0.112892
48	013	22010202	LDGT1	235008.5	1536.003	0.373553	0.002442	2.055191	0.013433
48	013	22010202	LDGT1	79488.18	519.531	0.126349	0.000826	0.695138	0.004543
48	013	22010202	LDGT1	499545.9	3265.006	0.779399	0.005094	10.99976	0.071894
48	013	22010202	LDGT1	245019.5	1601.435	0.382281	0.002499	5.395209	0.035263
48	013	22010203	LDGT1	126615	827.549	0.197547	0.001291	2.788	0.018222
48	013	22010203	LDGT1	252365.8	1649.449	0.393745	0.002573	5.55697	0.03632
48	013	22010401	LDGT2	3741560	24454.64	10.02037	0.065493	38.81371	0.253684
48	013	22010401	LDGT2	4447589	29069.21	9.439465	0.061696	50.03396	0.327019
48	013	22010401	LDGT2	3062654	20017.34	6.489982	0.042418	39.80321	0.260152
48	013	22010401	LDGT2	3755348	24544.76	7.940559	0.051899	57.23936	0.374113
48	013	22010401	LDGT2	674083.4	4405.774	1.421318	0.00929	12.29273	0.080345
48	013	22010402	LDGT2	649928.3	4247.897	1.370011	0.008954	11.84918	0.077446
48	013	22010402	LDGT2	119700.9	782.359	0.253982	0.00166	1.346271	0.008799
48	013	22010402	LDGT2	40176.09	262.589	0.085246	0.000557	0.451856	0.002953
48	013	22010402	LDGT2	254958.6	1666.396	0.532152	0.003478	7.319221	0.047838
48	013	22010402	LDGT2	124454.4	813.427	0.259761	0.001698	3.572771	0.023351
48	013	22010403	LDGT2	62081.85	405.764	0.12956	0.000847	1.781953	0.011647
48	013	22010403	LDGT2	124163.7	811.527	0.259119	0.001694	3.563905	0.023293
48	013	22010701	HDGV	1128306	7374.551	5.55987	0.036339	15.69249	0.102565
48	013	22010701	HDGV	1276220	8341.304	6.054092	0.039569	19.1802	0.125361
48	013	22010701	HDGV	879145.7	5746.05	4.008245	0.026198	15.08465	0.098592
48	013	22010701	HDGV	1077474	7042.315	4.713654	0.030808	22.30047	0.145755
48	013	22010701	HDGV	193328.7	1263.586	0.845761	0.005528	4.001322	0.026152
48	013	22010702	HDGV	195412	1277.203	0.854874	0.005587	4.044439	0.026434
48	013	22010702	HDGV	23749.43	155.225	0.112661	0.000736	0.356927	0.002333
48	013	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	013	22010702	HDGV	50415.46	329.513	0.201948	0.00132	1.790545	0.011703
48	013	22010702	HDGV	24999.4	163.395	0.10014	0.000655	0.887874	0.005803
48	013	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	013	22010703	HDGV	25416.06	166.118	0.101809	0.000665	0.902671	0.0059
48	013	22010801	MC	164579.4	1075.682	0.275416	0.0018	4.162698	0.027207
48	013	22010801	MC	186245.5	1217.291	0.219743	0.001436	2.241367	0.014649

48	013	22010801	MC	128330.3	838.76	0.147255	0.000962	1.719915	0.011241
48	013	22010801	MC	157496.2	1029.387	0.174054	0.001138	2.452153	0.016027
48	013	22010801	MC	27916	182.458	0.029072	0.00019	0.521735	0.00341
48	013	22010802	MC	28332.66	185.181	0.029507	0.000193	0.529523	0.003461
48	013	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	013	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	013	22010802	MC	10833.07	70.804	0.009404	0.000061	0.311104	0.002033
48	013	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	013	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	013	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	013	22300011	LDDV	7083.164	46.295	0.011815	0.000077	0.005871	0.000038
48	013	22300011	LDDV	8333.136	54.465	0.009331	0.000061	0.006173	0.00004
48	013	22300011	LDDV	5833.194	38.125	0.006139	0.00004	0.004557	0.00003
48	013	22300011	LDDV	7083.164	46.295	0.007264	0.000047	0.006105	0.00004
48	013	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	013	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	013	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	013	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	013	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	013	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	013	22300601	LDDT	17916.24	117.1	0.028598	0.000187	0.015208	0.000099
48	013	22300601	LDDT	20416.18	133.439	0.025903	0.000169	0.016824	0.00011
48	013	22300601	LDDT	14166.33	92.59	0.016896	0.00011	0.012315	0.00008
48	013	22300601	LDDT	17499.58	114.376	0.020333	0.000133	0.016775	0.00011
48	013	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	013	22300602	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	013	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	013	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	013	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	013	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	013	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	013	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	013	22300701	HDDV	3665746	23959.12	28.14569	0.183959	23.25163	0.151971
48	013	22300701	HDDV	4147401	27107.2	31.01642	0.202722	29.03608	0.189778
48	013	22300701	HDDV	2856598	18670.58	21.56276	0.140933	23.10202	0.150994
48	013	22300701	HDDV	3502833	22894.33	27.64928	0.180714	34.24909	0.22385
48	013	22300701	HDDV	627901.7	4103.932	4.956282	0.032394	6.139332	0.040126
48	013	22300702	HDDV	637068.1	4163.844	5.028636	0.032867	6.22896	0.040712
48	013	22300702	HDDV	53332.06	348.576	0.398846	0.002607	0.373379	0.00244
48	013	22300702	HDDV	18332.9	119.823	0.137103	0.000896	0.128351	0.000839
48	013	22300702	HDDV	114997.3	751.616	1.104241	0.007217	1.883653	0.012311
48	013	22300702	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	013	22300703	HDDV	29165.97	190.627	0.280062	0.00183	0.477738	0.003122
48	013	22300703	HDDV	58331.94	381.255	0.560122	0.003661	0.955474	0.006245
48	015	22010011	LDGV	15212482	99427.99	30.56378	0.199763	142.7174	0.932794
48	015	22010011	LDGV	18083138	118190.4	26.78015	0.175034	126.9469	0.829718
48	015	22010011	LDGV	12452613	81389.63	18.3181	0.119726	103.6294	0.677316
48	015	22010011	LDGV	15270145	99804.87	22.26077	0.145495	152.6259	0.997555
48	015	22010011	LDGV	2740365	17910.88	3.946563	0.025795	33.50308	0.218974
48	015	22010012	LDGV	2773955	18130.43	3.99494	0.026111	33.91375	0.221659
48	015	22010012	LDGV	526609.2	3441.89	0.7797	0.005096	3.696351	0.024159

48	015	22010012	LDGV	178848.4	1168.944	0.264803	0.001731	1.255365	0.008205
48	015	22010012	LDGV	1121386	7329.317	1.545128	0.010099	22.46125	0.146806
48	015	22010012	LDGV	529987.3	3463.97	0.73015	0.004772	10.61408	0.069373
48	015	22010013	LDGV	283479.4	1852.806	0.390599	0.002553	5.678065	0.037112
48	015	22010013	LDGV	566958.7	3705.613	0.781198	0.005106	11.35613	0.074223
48	015	22010201	LDGT1	5592850	36554.57	11.23441	0.073427	45.20845	0.29548
48	015	22010201	LDGT1	6327305	41354.94	10.0598	0.06575	55.34461	0.361729
48	015	22010201	LDGT1	4357257	28478.8	6.914061	0.04519	43.89807	0.286915
48	015	22010201	LDGT1	5343189	34922.8	8.458591	0.055285	62.95399	0.411464
48	015	22010201	LDGT1	958696.4	6265.989	1.512611	0.009886	13.47718	0.088086
48	015	22010202	LDGT1	890812.1	5822.301	1.404975	0.009183	12.51817	0.081818
48	015	22010202	LDGT1	132192.3	864.002	0.210123	0.001373	1.156044	0.007556
48	015	22010202	LDGT1	44496.1	290.824	0.070727	0.000462	0.389126	0.002543
48	015	22010202	LDGT1	280886.6	1835.86	0.438243	0.002864	6.184985	0.040425
48	015	22010202	LDGT1	137850.5	900.984	0.215077	0.001406	3.0354	0.019839
48	015	22010203	LDGT1	70869.84	463.202	0.110572	0.000723	1.56052	0.010199
48	015	22010203	LDGT1	142171.8	929.228	0.22182	0.00145	3.130554	0.020461
48	015	22010401	LDGT2	2711670	17723.33	7.262196	0.047465	28.12997	0.183856
48	015	22010401	LDGT2	3223344	21067.61	6.841156	0.044713	36.2616	0.237004
48	015	22010401	LDGT2	2219709	14507.9	4.703721	0.030743	28.84804	0.188549
48	015	22010401	LDGT2	2721754	17789.24	5.755057	0.037615	41.48522	0.271145
48	015	22010401	LDGT2	488426.8	3192.332	1.029857	0.006731	8.907054	0.058216
48	015	22010402	LDGT2	470593	3075.771	0.991982	0.006484	8.579629	0.056076
48	015	22010402	LDGT2	66980.64	437.782	0.142119	0.000929	0.753328	0.004924
48	015	22010402	LDGT2	22896.05	149.647	0.048581	0.000318	0.257509	0.001683
48	015	22010402	LDGT2	143036.1	934.876	0.298545	0.001951	4.106207	0.026838
48	015	22010402	LDGT2	70005.57	457.553	0.146114	0.000955	2.009683	0.013135
48	015	22010403	LDGT2	34582.51	226.029	0.07217	0.000472	0.992631	0.006488
48	015	22010403	LDGT2	69998.33	457.505	0.14608	0.000955	2.009182	0.013132
48	015	22010701	HDGV	817897.1	5345.733	4.03029	0.026342	11.37532	0.074348
48	015	22010701	HDGV	924977.9	6045.607	4.387884	0.028679	13.90142	0.090859
48	015	22010701	HDGV	637068.1	4163.844	2.904551	0.018984	10.93101	0.071445
48	015	22010701	HDGV	780814.7	5103.364	3.415851	0.022326	16.16051	0.105624
48	015	22010701	HDGV	140413.3	917.734	0.61427	0.004015	2.906131	0.018994
48	015	22010702	HDGV	142079.9	928.627	0.621561	0.004062	2.940627	0.01922
48	015	22010702	HDGV	12916.36	84.421	0.061272	0.0004	0.194118	0.001269
48	015	22010702	HDGV	4583.222	29.956	0.021742	0.000142	0.068881	0.00045
48	015	22010702	HDGV	28332.66	185.181	0.113491	0.000742	1.006257	0.006577
48	015	22010702	HDGV	13749.67	89.867	0.055077	0.00036	0.48833	0.003192
48	015	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	015	22010703	HDGV	14166.33	92.59	0.056747	0.000371	0.503128	0.003288
48	015	22010801	MC	119163.8	778.848	0.199415	0.001303	3.014005	0.019699
48	015	22010801	MC	134996.8	882.332	0.159278	0.001041	1.624614	0.010618
48	015	22010801	MC	92497.79	604.561	0.106138	0.000694	1.239678	0.008102
48	015	22010801	MC	113747.3	743.446	0.125705	0.000822	1.770999	0.011575
48	015	22010801	MC	19999.52	130.716	0.020829	0.000136	0.373781	0.002443
48	015	22010802	MC	20832.84	136.162	0.021695	0.000142	0.389354	0.002545
48	015	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	015	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	015	22010802	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	015	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547

48	015	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	015	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	015	22300011	LDDV	5416.539	35.402	0.009035	0.000059	0.00449	0.000029
48	015	22300011	LDDV	5833.194	38.125	0.006532	0.000043	0.004322	0.000028
48	015	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	015	22300011	LDDV	4999.882	32.679	0.005127	0.000034	0.004309	0.000028
48	015	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	015	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	015	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	015	22300601	LDDT	12916.36	84.421	0.020616	0.000135	0.010965	0.000072
48	015	22300601	LDDT	14582.99	95.314	0.018503	0.000121	0.012017	0.000079
48	015	22300601	LDDT	10416.42	68.081	0.012425	0.000081	0.009055	0.000059
48	015	22300601	LDDT	12499.7	81.697	0.014522	0.000095	0.011983	0.000078
48	015	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	015	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	015	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	015	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	015	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	015	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	015	22300701	HDDV	2657437	17368.87	20.40387	0.133359	16.85598	0.11017
48	015	22300701	HDDV	3005345	19642.78	22.47553	0.146899	21.04051	0.13752
48	015	22300701	HDDV	2070367	13531.81	15.62797	0.102144	16.74358	0.109435
48	015	22300701	HDDV	2538273	16590.02	20.03562	0.130952	24.81806	0.16221
48	015	22300701	HDDV	455405.8	2976.508	3.594702	0.023495	4.452748	0.029103
48	015	22300702	HDDV	461239	3014.634	3.640746	0.023796	4.509783	0.029476
48	015	22300702	HDDV	30415.94	198.797	0.227465	0.001487	0.212943	0.001392
48	015	22300702	HDDV	10416.42	68.081	0.0779	0.000509	0.072924	0.000477
48	015	22300702	HDDV	64998.45	424.826	0.624135	0.004079	1.064672	0.006959
48	015	22300702	HDDV	31249.25	204.243	0.300065	0.001961	0.511862	0.003346
48	015	22300703	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	015	22300703	HDDV	32499.22	212.413	0.312067	0.00204	0.532335	0.003479
48	017	22010011	LDGV	3117751	20377.46	6.263953	0.040941	29.24949	0.191173
48	017	22010011	LDGV	3705870	24221.37	5.488192	0.035871	26.01587	0.170038
48	017	22010011	LDGV	2551984	16679.64	3.754032	0.024536	21.23736	0.138806
48	017	22010011	LDGV	3129381	20453.47	4.562002	0.029817	31.27834	0.204434
48	017	22010011	LDGV	561509.2	3669.995	0.808664	0.005285	6.864886	0.044869
48	017	22010012	LDGV	568318.1	3714.498	0.81847	0.005349	6.948129	0.045413
48	017	22010012	LDGV	307152.7	2007.534	0.454772	0.002972	2.155952	0.014091
48	017	22010012	LDGV	104112.2	680.472	0.15415	0.001008	0.730781	0.004776
48	017	22010012	LDGV	653817.5	4273.317	0.900878	0.005888	13.0959	0.085594
48	017	22010012	LDGV	309575.9	2023.372	0.426495	0.002788	6.199889	0.040522
48	017	22010013	LDGV	165507	1081.745	0.228048	0.001491	3.315091	0.021667
48	017	22010013	LDGV	330581.9	2160.666	0.455501	0.002977	6.621524	0.043278
48	017	22010201	LDGT1	1146169	7491.299	2.302319	0.015048	9.264779	0.060554
48	017	22010201	LDGT1	1296873	8476.293	2.061903	0.013476	11.34368	0.074142
48	017	22010201	LDGT1	892876.8	5835.796	1.416811	0.00926	8.995467	0.058794
48	017	22010201	LDGT1	1094875	7156.045	1.733253	0.011328	12.89993	0.084313
48	017	22010201	LDGT1	196550.9	1284.647	0.310113	0.002027	2.763077	0.018059
48	017	22010202	LDGT1	182495.6	1192.782	0.28783	0.001881	2.564526	0.016762
48	017	22010202	LDGT1	76896.17	502.589	0.122228	0.000799	0.672471	0.004395
48	017	22010202	LDGT1	25920.06	169.412	0.041201	0.000269	0.226676	0.001482

48	017	22010202	LDGT1	163778.5	1070.448	0.255529	0.00167	3.606322	0.023571
48	017	22010202	LDGT1	80808.9	528.163	0.126079	0.000824	1.779373	0.01163
48	017	22010203	LDGT1	41484.78	271.142	0.064724	0.000423	0.913475	0.00597
48	017	22010203	LDGT1	82969.57	542.285	0.12945	0.000846	1.826948	0.011941
48	017	22010401	LDGT2	555985.2	3633.89	1.489	0.009732	5.767608	0.037697
48	017	22010401	LDGT2	660465.6	4316.768	1.401758	0.009162	7.430028	0.048562
48	017	22010401	LDGT2	454836.1	2972.785	0.96383	0.0063	5.911194	0.038635
48	017	22010401	LDGT2	557423.8	3643.293	1.178653	0.007704	8.496305	0.055531
48	017	22010401	LDGT2	100318.1	655.674	0.211524	0.001383	1.829423	0.011957
48	017	22010402	LDGT2	96797.83	632.666	0.204044	0.001334	1.764773	0.011534
48	017	22010402	LDGT2	38891.99	254.196	0.082522	0.000539	0.437417	0.002859
48	017	22010402	LDGT2	12960.03	84.706	0.027498	0.00018	0.145761	0.000953
48	017	22010402	LDGT2	83833.84	547.934	0.17498	0.001144	2.406658	0.01573
48	017	22010402	LDGT2	41052.65	268.318	0.085685	0.00056	1.178518	0.007703
48	017	22010403	LDGT2	20416.18	133.439	0.042607	0.000278	0.586011	0.00383
48	017	22010403	LDGT2	40832.36	266.878	0.085215	0.000557	1.172023	0.00766
48	017	22010701	HDGV	167496	1094.745	0.825358	0.005394	2.329537	0.015226
48	017	22010701	HDGV	189578.8	1239.077	0.899318	0.005878	2.849166	0.018622
48	017	22010701	HDGV	130830.2	855.099	0.596488	0.003899	2.244825	0.014672
48	017	22010701	HDGV	159996.2	1045.727	0.699941	0.004575	3.31144	0.021643
48	017	22010701	HDGV	28332.66	185.181	0.123947	0.00081	0.5864	0.003833
48	017	22010702	HDGV	29165.97	190.627	0.127592	0.000834	0.603647	0.003945
48	017	22010702	HDGV	7916.476	51.742	0.037554	0.000245	0.118977	0.000778
48	017	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	017	22010702	HDGV	16666.27	108.93	0.066761	0.000436	0.591916	0.003869
48	017	22010702	HDGV	8333.136	54.465	0.033379	0.000218	0.295958	0.001934
48	017	22010703	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	017	22010703	HDGV	8333.136	54.465	0.033379	0.000218	0.295958	0.001934
48	017	22010801	MC	24166.09	157.948	0.040442	0.000264	0.611232	0.003995
48	017	22010801	MC	27499.34	179.734	0.032447	0.000212	0.330941	0.002163
48	017	22010801	MC	19166.21	125.269	0.021993	0.000144	0.256871	0.001679
48	017	22010801	MC	23332.78	152.502	0.025786	0.000169	0.363282	0.002374
48	017	22010801	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	017	22010802	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	017	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	017	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	017	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	017	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	017	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	017	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	017	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	017	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	017	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	017	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	017	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	017	22300601	LDDT	2499.94	16.339	0.003991	0.000026	0.002122	0.000014
48	017	22300601	LDDT	2916.597	19.063	0.0037	0.000024	0.002404	0.000016
48	017	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	017	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	017	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	017	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003

48	017	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	017	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	017	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	017	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	017	22300701	HDDV	544570.3	3559.283	4.181225	0.027328	3.45418	0.022576
48	017	22300701	HDDV	614985.3	4019.512	4.59918	0.03006	4.30553	0.028141
48	017	22300701	HDDV	423739.9	2769.542	3.19856	0.020906	3.426891	0.022398
48	017	22300701	HDDV	520404.2	3401.335	4.107761	0.026848	5.088273	0.033257
48	017	22300701	HDDV	93331.1	610.007	0.736701	0.004815	0.91255	0.005964
48	017	22300702	HDDV	94581.08	618.177	0.746567	0.00488	0.92477	0.006044
48	017	22300702	HDDV	17499.58	114.376	0.130872	0.000855	0.122515	0.000801
48	017	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	017	22300702	HDDV	38332.42	250.539	0.368081	0.002406	0.627884	0.004104
48	017	22300702	HDDV	18749.55	122.546	0.180041	0.001177	0.307117	0.002007
48	017	22300703	HDDV	9583.104	62.635	0.09202	0.000601	0.156972	0.001026
48	017	22300703	HDDV	18749.55	122.546	0.180041	0.001177	0.307117	0.002007
48	019	22010011	LDGV	13495710	88207.25	27.11457	0.177219	126.6114	0.827525
48	019	22010011	LDGV	16041823	104848.5	23.75707	0.155275	112.6165	0.736055
48	019	22010011	LDGV	11047251	72204.25	16.25078	0.106214	91.93414	0.600877
48	019	22010011	LDGV	13546580	88539.74	19.74816	0.129073	135.3988	0.88496
48	019	22010011	LDGV	2430786	15887.49	3.50072	0.022881	29.71824	0.194237
48	019	22010012	LDGV	2461199	16086.27	3.544519	0.023167	30.09006	0.196667
48	019	22010201	LDGT1	4961435	32427.68	9.966079	0.065138	40.10457	0.262121
48	019	22010201	LDGT1	5612822	36685.11	8.923845	0.058326	49.09506	0.320883
48	019	22010201	LDGT1	3865653	25265.7	6.133987	0.040091	38.9453	0.254544
48	019	22010201	LDGT1	4740372	30982.83	7.504297	0.049048	55.85154	0.365043
48	019	22010201	LDGT1	850661.5	5559.879	1.342155	0.008772	11.95845	0.07816
48	019	22010202	LDGT1	790397.8	5165.999	1.246603	0.008148	11.10709	0.072595
48	019	22010401	LDGT2	2405813	15724.27	6.443073	0.042112	24.95711	0.163118
48	019	22010401	LDGT2	2859294	18688.2	6.068504	0.039663	32.16615	0.210236
48	019	22010401	LDGT2	1968687	12867.23	4.171788	0.027267	25.58568	0.167227
48	019	22010401	LDGT2	2414444	15780.68	5.10526	0.033368	36.80118	0.240531
48	019	22010401	LDGT2	433047.5	2830.376	0.91309	0.005968	7.897147	0.051615
48	019	22010402	LDGT2	417872.8	2731.195	0.88085	0.005757	7.618458	0.049794
48	019	22010701	HDGV	724982.7	4738.449	3.572444	0.023349	10.08307	0.065902
48	019	22010701	HDGV	820813.7	5364.796	3.893753	0.025449	12.33594	0.080627
48	019	22010701	HDGV	565403.2	3695.445	2.577815	0.016848	9.701361	0.063408
48	019	22010701	HDGV	692900.1	4528.759	3.031248	0.019812	14.34094	0.093732
48	019	22010701	HDGV	124163.7	811.527	0.543182	0.00355	2.569815	0.016796
48	019	22010702	HDGV	125830.3	822.42	0.550473	0.003598	2.604308	0.017022
48	019	22010801	MC	105414.1	688.981	0.176405	0.001153	2.666235	0.017426
48	019	22010801	MC	119580.5	781.572	0.141088	0.000922	1.439087	0.009406
48	019	22010801	MC	82498.03	539.203	0.094664	0.000619	1.10566	0.007227
48	019	22010801	MC	100830.9	659.026	0.11143	0.000728	1.569896	0.010261
48	019	22010801	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	019	22010802	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	019	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	019	22300011	LDDV	5416.539	35.402	0.006065	0.00004	0.004012	0.000026
48	019	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	019	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	019	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005

48	019	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	019	22300601	LDDT	11666.39	76.251	0.018621	0.000122	0.009902	0.000065
48	019	22300601	LDDT	13333.02	87.144	0.016916	0.000111	0.010989	0.000072
48	019	22300601	LDDT	9166.448	59.911	0.010932	0.000071	0.007969	0.000052
48	019	22300601	LDDT	11249.73	73.528	0.013071	0.000085	0.010783	0.00007
48	019	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	019	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	019	22300701	HDDV	2357860	15410.85	18.10371	0.118325	14.95578	0.09775
48	019	22300701	HDDV	2665353	17420.61	19.93289	0.13028	18.66022	0.121962
48	019	22300701	HDDV	1835373	11995.9	13.85413	0.09055	14.84312	0.097014
48	019	22300701	HDDV	2250780	14710.98	17.76631	0.11612	22.00709	0.143837
48	019	22300701	HDDV	404157	2641.549	3.190175	0.020851	3.951662	0.025828
48	019	22300702	HDDV	409573.5	2676.951	3.23293	0.02113	4.004622	0.026174
48	021	22010011	LDGV	32445864	212064.5	65.18781	0.426064	304.3941	1.989504
48	021	22010011	LDGV	38568465	252081.5	57.1178	0.373319	270.7575	1.769657
48	021	22010011	LDGV	26559794	173593.4	39.07012	0.25536	221.028	1.444627
48	021	22010011	LDGV	32569803	212874.5	47.48016	0.310328	325.537	2.127693
48	021	22010011	LDGV	5844326	38198.21	8.416764	0.055012	71.45141	0.467003
48	021	22010012	LDGV	5916954	38672.9	8.52136	0.055695	72.33935	0.472806
48	021	22010012	LDGV	1063154	6948.721	1.574112	0.010288	7.462444	0.048774
48	021	22010012	LDGV	361152.8	2360.476	0.534724	0.003495	2.534988	0.016569
48	021	22010012	LDGV	2264378	14799.86	3.120028	0.020392	45.35527	0.29644
48	021	22010012	LDGV	1070808	6998.743	1.475226	0.009642	21.44511	0.140164
48	021	22010013	LDGV	572144.3	3739.505	0.788342	0.005153	11.46	0.074902
48	021	22010013	LDGV	1145153	7484.659	1.577877	0.010313	22.9373	0.149917
48	021	22010201	LDGT1	11913800	77867.97	23.93135	0.156414	96.30233	0.629427
48	021	22010201	LDGT1	13477583	88088.78	21.42805	0.140053	117.8877	0.770508
48	021	22010201	LDGT1	9281470	60663.2	14.72776	0.09626	93.50805	0.611164
48	021	22010201	LDGT1	11381796	74390.82	18.01807	0.117765	134.1015	0.87648
48	021	22010201	LDGT1	2042677	13350.83	3.222892	0.021065	28.71558	0.187684
48	021	22010202	LDGT1	1897871	12404.39	2.993296	0.019564	26.6699	0.174313
48	021	22010202	LDGT1	266112.6	1739.298	0.422994	0.002765	2.327203	0.01521
48	021	22010202	LDGT1	90288.2	590.119	0.143515	0.000938	0.789587	0.005161
48	021	22010202	LDGT1	566094.5	3699.964	0.883229	0.005773	12.46512	0.081471
48	021	22010202	LDGT1	277429.5	1813.265	0.432849	0.002829	6.108862	0.039927
48	021	22010203	LDGT1	143468.2	937.701	0.223841	0.001463	3.159099	0.020648
48	021	22010203	LDGT1	286072.2	1869.753	0.446332	0.002917	6.299169	0.041171
48	021	22010401	LDGT2	5775853	37750.67	15.46846	0.101101	59.91679	0.391613
48	021	22010401	LDGT2	6865664	44873.62	14.57154	0.095239	77.23655	0.504814
48	021	22010401	LDGT2	4728116	30902.72	10.01922	0.065485	61.44809	0.401622
48	021	22010401	LDGT2	5798025	37895.59	12.25973	0.080129	88.37403	0.577608
48	021	22010401	LDGT2	1040403	6800.023	2.193713	0.014338	18.97302	0.124007
48	021	22010402	LDGT2	1002981	6555.432	2.114224	0.013818	18.28588	0.119516
48	021	22010402	LDGT2	135257.7	884.037	0.286991	0.001876	1.521235	0.009943
48	021	22010402	LDGT2	46224.1	302.118	0.098079	0.000641	0.519877	0.003398
48	021	22010402	LDGT2	288665	1886.699	0.602503	0.003938	8.286845	0.054162
48	021	22010402	LDGT2	141307.5	923.579	0.294938	0.001928	4.056585	0.026514
48	021	22010403	LDGT2	70414.98	460.229	0.146951	0.00096	2.02114	0.01321
48	021	22010403	LDGT2	140830	920.457	0.293901	0.001921	4.042281	0.02642
48	021	22010701	HDGV	1742042	11385.89	8.584127	0.056105	24.22833	0.158355
48	021	22010701	HDGV	1970786	12880.96	9.348958	0.061104	29.61879	0.193587

48	021	22010701	HDGV	1357468	8872.337	6.189032	0.040451	23.29184	0.152234
48	021	22010701	HDGV	1664544	10879.37	7.281923	0.047594	34.45104	0.22517
48	021	22010701	HDGV	298742.9	1952.568	1.306918	0.008542	6.183077	0.040412
48	021	22010702	HDGV	302492.8	1977.077	1.323323	0.008649	6.260689	0.04092
48	021	22010702	HDGV	27082.69	177.011	0.128475	0.00084	0.407023	0.00266
48	021	22010702	HDGV	9166.448	59.911	0.043483	0.000284	0.137761	0.0009
48	021	22010702	HDGV	57081.97	373.085	0.228652	0.001494	2.027312	0.01325
48	021	22010702	HDGV	28332.66	185.181	0.113491	0.000742	1.006257	0.006577
48	021	22010703	HDGV	14582.99	95.314	0.058414	0.000382	0.517925	0.003385
48	021	22010703	HDGV	28749.31	187.904	0.115162	0.000753	1.021054	0.006674
48	021	22010801	MC	254160.6	1661.18	0.425326	0.00278	6.428472	0.042016
48	021	22010801	MC	287909.8	1881.763	0.339693	0.00222	3.464841	0.022646
48	021	22010801	MC	198328.6	1296.265	0.227573	0.001487	2.658052	0.017373
48	021	22010801	MC	242910.9	1587.653	0.268449	0.001755	3.782023	0.024719
48	021	22010801	MC	43748.96	285.941	0.045562	0.000298	0.817646	0.005344
48	021	22010802	MC	44165.61	288.664	0.045995	0.000301	0.825434	0.005395
48	021	22010802	MC	5416.539	35.402	0.00639	0.000042	0.065185	0.000426
48	021	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	021	22010802	MC	12499.7	81.697	0.010852	0.000071	0.358966	0.002346
48	021	22010802	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	021	22010803	MC	3333.254	21.786	0.002893	0.000019	0.095724	0.000626
48	021	22010803	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	021	22300011	LDDV	11249.73	73.528	0.018765	0.000123	0.009325	0.000061
48	021	22300011	LDDV	12499.7	81.697	0.013997	0.000091	0.00926	0.000061
48	021	22300011	LDDV	8749.792	57.188	0.009208	0.00006	0.006836	0.000045
48	021	22300011	LDDV	10416.42	68.081	0.010683	0.00007	0.008978	0.000059
48	021	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	021	22300012	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	021	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	021	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	021	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	021	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	021	22300601	LDDT	27916	182.458	0.044559	0.000291	0.023696	0.000155
48	021	22300601	LDDT	31665.91	206.967	0.040177	0.000263	0.026097	0.000171
48	021	22300601	LDDT	21666.15	141.609	0.025843	0.000169	0.018834	0.000123
48	021	22300601	LDDT	26666.03	174.288	0.030982	0.000202	0.025561	0.000167
48	021	22300601	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	021	22300602	LDDT	4999.882	32.679	0.005862	0.000038	0.005541	0.000036
48	021	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	021	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	021	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	021	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	021	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	021	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	021	22300701	HDDV	5659865	36992.58	43.45659	0.28403	35.90022	0.234642
48	021	22300701	HDDV	6402347	41845.41	47.88007	0.312942	44.82302	0.292961
48	021	22300701	HDDV	4409478	28820.12	33.28452	0.217546	35.66055	0.233075
48	021	22300701	HDDV	5407371	35342.29	42.68257	0.278971	52.87079	0.345561
48	021	22300701	HDDV	970393.5	6342.441	7.659708	0.050063	9.488061	0.062013
48	021	22300702	HDDV	982476.5	6421.415	7.755085	0.050687	9.606206	0.062786
48	021	22300702	HDDV	60415.22	394.871	0.451817	0.002953	0.422968	0.002764

48	021	22300702	HDDV	21666.15	141.609	0.162031	0.001059	0.151686	0.000991
48	021	22300702	HDDV	130413.6	852.376	1.252273	0.008185	2.13617	0.013962
48	021	22300702	HDDV	63748.48	416.657	0.612134	0.004001	1.044199	0.006825
48	021	22300703	HDDV	32915.88	215.136	0.31607	0.002066	0.539162	0.003524
48	021	22300703	HDDV	65831.76	430.273	0.632138	0.004132	1.078321	0.007048
48	023	22010011	LDGV	1434675	9376.962	2.882442	0.018839	13.45955	0.087971
48	023	22010011	LDGV	1705408	11146.46	2.525616	0.016507	11.97227	0.07825
48	023	22010011	LDGV	1174766	7678.211	1.728109	0.011295	9.776289	0.063897
48	023	22010011	LDGV	1440314	9413.818	2.099686	0.013723	14.39602	0.094092
48	023	22010011	LDGV	258285.2	1688.138	0.371971	0.002431	3.157735	0.020639
48	023	22010012	LDGV	261462.7	1708.906	0.376547	0.002461	3.196584	0.020893
48	023	22010012	LDGV	216864.5	1417.415	0.321091	0.002099	1.522205	0.009949
48	023	22010012	LDGV	73440.16	480.001	0.108736	0.000711	0.515488	0.003369
48	023	22010012	LDGV	461518.2	3016.459	0.635915	0.004156	9.244166	0.060419
48	023	22010012	LDGV	218328.1	1426.981	0.300785	0.001966	4.372467	0.028578
48	023	22010013	LDGV	116676	762.588	0.160765	0.001051	2.337009	0.015275
48	023	22010013	LDGV	233351.9	1525.176	0.32153	0.002102	4.674016	0.030549
48	023	22010201	LDGT1	527464.6	3447.481	1.059523	0.006925	4.263632	0.027867
48	023	22010201	LDGT1	596461.7	3898.442	0.948317	0.006198	5.217218	0.034099
48	023	22010201	LDGT1	410805	2685	0.651861	0.004261	4.138738	0.027051
48	023	22010201	LDGT1	504314.2	3296.172	0.798361	0.005218	5.941881	0.038836
48	023	22010201	LDGT1	90331.72	590.403	0.142524	0.000932	1.269868	0.0083
48	023	22010202	LDGT1	84164.66	550.096	0.132744	0.000868	1.182727	0.00773
48	023	22010202	LDGT1	54432.12	355.765	0.086521	0.000565	0.476019	0.003111
48	023	22010202	LDGT1	18576.04	121.412	0.029527	0.000193	0.16245	0.001062
48	023	22010202	LDGT1	115379.6	754.115	0.180017	0.001177	2.540601	0.016605
48	023	22010202	LDGT1	56609.45	369.996	0.088322	0.000577	1.246512	0.008147
48	023	22010203	LDGT1	28952.92	189.235	0.045173	0.000295	0.637529	0.004167
48	023	22010203	LDGT1	58337.98	381.294	0.091021	0.000595	1.284574	0.008396
48	023	22010401	LDGT2	256176.6	1674.357	0.686073	0.004484	2.65749	0.017369
48	023	22010401	LDGT2	304131.9	1987.79	0.645482	0.004219	3.421388	0.022362
48	023	22010401	LDGT2	209260.9	1367.718	0.443439	0.002898	2.719621	0.017775
48	023	22010401	LDGT2	256469.4	1676.271	0.542296	0.003544	3.909131	0.02555
48	023	22010401	LDGT2	46300.68	302.619	0.097625	0.000638	0.844349	0.005519
48	023	22010402	LDGT2	44509.72	290.913	0.093824	0.000613	0.811479	0.005304
48	023	22010402	LDGT2	28088.66	183.586	0.059599	0.00039	0.31591	0.002065
48	023	22010402	LDGT2	9504.022	62.118	0.020166	0.000132	0.106889	0.000699
48	023	22010402	LDGT2	58770.11	384.118	0.122665	0.000802	1.687141	0.011027
48	023	22010402	LDGT2	28952.92	189.235	0.060431	0.000395	0.831166	0.005432
48	023	22010403	LDGT2	14166.33	92.59	0.029564	0.000193	0.40662	0.002658
48	023	22010403	LDGT2	28749.31	187.904	0.059998	0.000392	0.825198	0.005393
48	023	22010701	HDGV	77081.49	503.801	0.379829	0.002483	1.07205	0.007007
48	023	22010701	HDGV	87497.91	571.882	0.41507	0.002713	1.314998	0.008595
48	023	22010701	HDGV	59998.57	392.147	0.273549	0.001788	1.029474	0.006729
48	023	22010701	HDGV	73748.24	482.015	0.322628	0.002109	1.526367	0.009976
48	023	22010701	HDGV	12916.36	84.421	0.056506	0.000369	0.267329	0.001747
48	023	22010702	HDGV	13749.67	89.867	0.060151	0.000393	0.284576	0.00186
48	023	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	023	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	023	22010702	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	023	22010702	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354

48	023	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	023	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	023	22010801	MC	11249.73	73.528	0.018826	0.000123	0.284538	0.00186
48	023	22010801	MC	12916.36	84.421	0.015239	0.0001	0.155442	0.001016
48	023	22010801	MC	8749.792	57.188	0.01004	0.000066	0.117268	0.000766
48	023	22010801	MC	10833.07	70.804	0.011972	0.000078	0.168667	0.001102
48	023	22010801	MC	2083.285	13.616	0.002169	0.000014	0.038935	0.000254
48	023	22010802	MC	2083.285	13.616	0.002169	0.000014	0.038935	0.000254
48	023	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	023	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	023	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	023	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	023	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	023	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	023	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	023	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	023	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	023	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	023	22300601	LDDT	1249.969	8.17	0.001994	0.000013	0.001063	0.000007
48	023	22300601	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	023	22300601	LDDT	833.312	5.446	0.000994	0.000006	0.000725	0.000005
48	023	22300601	LDDT	1249.969	8.17	0.001453	0.000009	0.001197	0.000008
48	023	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	023	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	023	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	023	22300701	HDDV	250410.7	1636.671	1.922659	0.012566	1.588341	0.010381
48	023	22300701	HDDV	282909.9	1849.084	2.115746	0.013828	1.98066	0.012945
48	023	22300701	HDDV	195412	1277.203	1.475048	0.009641	1.580346	0.010329
48	023	22300701	HDDV	239577.6	1565.867	1.891083	0.01236	2.342479	0.01531
48	023	22300701	HDDV	42915.64	280.494	0.338751	0.002214	0.419609	0.002743
48	023	22300702	HDDV	43332.3	283.218	0.34204	0.002236	0.423685	0.002769
48	023	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	023	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021
48	023	22300702	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	023	22300702	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	023	22300703	HDDV	6666.507	43.572	0.064014	0.000418	0.109197	0.000714
48	023	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	025	22010011	LDGV	14806401	96773.86	29.74792	0.194431	138.9077	0.907894
48	025	22010011	LDGV	17599705	115030.8	26.06421	0.170354	123.5531	0.807536
48	025	22010011	LDGV	12119883	79214.92	17.82865	0.116527	100.8605	0.659219
48	025	22010011	LDGV	14862518	97140.64	21.66653	0.141611	148.5517	0.970926
48	025	22010011	LDGV	2666828	17430.25	3.84066	0.025102	32.60404	0.213098
48	025	22010012	LDGV	2700419	17649.8	3.889035	0.025419	33.01471	0.215782
48	025	22010012	LDGV	900290	5884.248	1.332973	0.008712	6.319272	0.041302
48	025	22010012	LDGV	305424.7	1996.24	0.452213	0.002956	2.143824	0.014012
48	025	22010012	LDGV	1916511	12526.21	2.640712	0.01726	38.38753	0.250899
48	025	22010012	LDGV	906228.4	5923.061	1.248489	0.00816	18.14907	0.118621
48	025	22010013	LDGV	484421.3	3166.152	0.667471	0.004363	9.702912	0.063418
48	025	22010013	LDGV	969274.7	6335.129	1.33554	0.008729	19.41448	0.126892
48	025	22010201	LDGT1	5443507	35578.48	10.93442	0.071467	44.00128	0.28759
48	025	22010201	LDGT1	6157990	40248.3	9.790609	0.063991	53.86362	0.35205

48	025	22010201	LDGT1	4240597	27716.32	6.728946	0.04398	42.72276	0.279234
48	025	22010201	LDGT1	5200656	33991.21	8.232953	0.05381	61.27465	0.400488
48	025	22010201	LDGT1	933276.4	6099.846	1.472502	0.009624	13.11983	0.085751
48	025	22010202	LDGT1	867479.3	5669.799	1.368176	0.008942	12.19028	0.079675
48	025	22010202	LDGT1	225504.5	1473.886	0.358445	0.002343	1.972077	0.012889
48	025	22010202	LDGT1	76032.17	496.942	0.120855	0.00079	0.664915	0.004346
48	025	22010202	LDGT1	480100	3137.908	0.749059	0.004896	10.57157	0.069095
48	025	22010202	LDGT1	235512.6	1539.298	0.367451	0.002402	5.18587	0.033895
48	025	22010203	LDGT1	121429.4	793.656	0.189456	0.001238	2.673817	0.017476
48	025	22010203	LDGT1	242426.7	1584.488	0.378237	0.002472	5.338118	0.03489
48	025	22010401	LDGT2	2639094	17248.98	7.067827	0.046195	27.37709	0.178935
48	025	22010401	LDGT2	3137552	20506.88	6.659073	0.043523	35.29646	0.230696
48	025	22010401	LDGT2	2160244	14119.24	4.577713	0.02992	28.07522	0.183498
48	025	22010401	LDGT2	2649579	17317.51	5.602447	0.036617	40.38513	0.263955
48	025	22010401	LDGT2	475262.8	3106.293	1.002101	0.00655	8.666994	0.056647
48	025	22010402	LDGT2	458061.2	2993.864	0.965565	0.006311	8.351154	0.054583
48	025	22010402	LDGT2	114515.3	748.466	0.242981	0.001588	1.287947	0.008418
48	025	22010402	LDGT2	38880.09	254.118	0.082497	0.000539	0.437278	0.002858
48	025	22010402	LDGT2	244155.2	1595.786	0.509601	0.003331	7.009084	0.045811
48	025	22010402	LDGT2	119700.9	782.359	0.24984	0.001633	3.436312	0.02246
48	025	22010403	LDGT2	59581.91	389.424	0.124341	0.000813	1.710196	0.011178
48	025	22010403	LDGT2	119163.8	778.848	0.248685	0.001625	3.420393	0.022356
48	025	22010701	HDGV	795814.3	5201.401	3.921474	0.025631	11.06819	0.072341
48	025	22010701	HDGV	900395.2	5884.936	4.271267	0.027917	13.53197	0.088444
48	025	22010701	HDGV	619985.2	4052.191	2.826667	0.018475	10.6379	0.069529
48	025	22010701	HDGV	760398.5	4969.925	3.326536	0.021742	15.73796	0.102862
48	025	22010701	HDGV	136663.4	893.225	0.597866	0.003908	2.828522	0.018487
48	025	22010702	HDGV	137913.4	901.395	0.603333	0.003943	2.854391	0.018656
48	025	22010702	HDGV	22499.46	147.055	0.106734	0.000698	0.338143	0.00221
48	025	22010702	HDGV	7916.476	51.742	0.037554	0.000245	0.118977	0.000778
48	025	22010702	HDGV	48748.83	318.62	0.195272	0.001276	1.731354	0.011316
48	025	22010702	HDGV	23749.43	155.225	0.095134	0.000622	0.843481	0.005513
48	025	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	025	22010703	HDGV	24166.09	157.948	0.096801	0.000633	0.858279	0.00561
48	025	22010801	MC	115830.6	757.063	0.193837	0.001267	2.929697	0.019148
48	025	22010801	MC	131663.5	860.546	0.155344	0.001015	1.5845	0.010356
48	025	22010801	MC	90414.51	590.944	0.103748	0.000678	1.211757	0.00792
48	025	22010801	MC	110830.7	724.384	0.122482	0.000801	1.725589	0.011278
48	025	22010801	MC	19582.87	127.993	0.020394	0.000133	0.365993	0.002392
48	025	22010802	MC	19999.52	130.716	0.020829	0.000136	0.373781	0.002443
48	025	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	025	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	025	22010802	MC	10416.42	68.081	0.009043	0.000059	0.29914	0.001955
48	025	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	025	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	025	22010803	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	025	22300011	LDDV	4999.882	32.679	0.00834	0.000055	0.004145	0.000027
48	025	22300011	LDDV	5833.194	38.125	0.006532	0.000043	0.004322	0.000028
48	025	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	025	22300011	LDDV	4999.882	32.679	0.005127	0.000034	0.004309	0.000028
48	025	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005

48	025	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	025	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	025	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	025	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	025	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	025	22300601	LDDT	12499.7	81.697	0.019953	0.00013	0.01061	0.000069
48	025	22300601	LDDT	14582.99	95.314	0.018503	0.000121	0.012017	0.000079
48	025	22300601	LDDT	9999.761	65.358	0.011926	0.000078	0.008691	0.000057
48	025	22300601	LDDT	12083.05	78.974	0.014038	0.000092	0.011583	0.000076
48	025	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	025	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	025	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	025	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	025	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	025	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	025	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	025	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	025	22300701	HDDV	2586188	16903.19	19.85682	0.129783	16.40405	0.107216
48	025	22300701	HDDV	2926180	19125.36	21.88349	0.143029	20.48627	0.133897
48	025	22300701	HDDV	2014535	13166.9	15.20653	0.099389	16.29205	0.106484
48	025	22300701	HDDV	2470774	16148.85	19.50282	0.127469	24.1581	0.157896
48	025	22300701	HDDV	443322.7	2897.534	3.499327	0.022871	4.334607	0.028331
48	025	22300702	HDDV	449155.9	2935.66	3.54537	0.023172	4.39164	0.028704
48	025	22300702	HDDV	52082.09	340.406	0.389497	0.002546	0.364627	0.002383
48	025	22300702	HDDV	17499.58	114.376	0.130872	0.000855	0.122515	0.000801
48	025	22300702	HDDV	109580.7	716.214	1.052229	0.006877	1.794929	0.011732
48	025	22300702	HDDV	54582.03	356.745	0.524114	0.003426	0.894052	0.005843
48	025	22300703	HDDV	27082.69	177.011	0.260057	0.0017	0.443615	0.002899
48	025	22300703	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	027	22010011	LDGV	46442695	303547	93.30919	0.609864	435.7068	2.847757
48	027	22010011	LDGV	55206295	360825.5	81.75752	0.534363	387.558	2.533059
48	027	22010011	LDGV	38016942	248476.7	55.92386	0.365515	316.3732	2.067799
48	027	22010011	LDGV	46619335	304701.5	67.96153	0.444193	465.9628	3.045509
48	027	22010011	LDGV	8365443	54676.1	12.04758	0.078742	102.274	0.668458
48	027	22010012	LDGV	8469393	55355.51	12.19728	0.079721	103.5449	0.676764
48	027	22010012	LDGV	93218030	609268.2	138.019	0.902085	654.3116	4.276547
48	027	22010012	LDGV	60593750	396037.6	89.71536	0.586375	425.3168	2.779848
48	027	22010012	LDGV	1.46E+08	956113	201.5628	1.317404	2930.08	19.15085
48	027	22010012	LDGV	71932032	470144	99.09904	0.647706	1440.586	9.415592
48	027	22010013	LDGV	54911162	358896.5	75.66069	0.494514	1099.865	7.188662
48	027	22010013	LDGV	1.01E+08	661398.2	139.4325	0.911324	2026.905	13.24774
48	027	22010201	LDGT1	17057714	111488.3	34.26398	0.223948	137.8819	0.901189
48	027	22010201	LDGT1	19296942	126123.8	30.68027	0.200525	168.7893	1.103198
48	027	22010201	LDGT1	13288748	86854.57	21.08648	0.13782	133.8802	0.875034
48	027	22010201	LDGT1	16295569	106507	25.79687	0.168607	191.996	1.254876
48	027	22010201	LDGT1	2924206	19112.46	4.613745	0.030155	41.10795	0.268679
48	027	22010202	LDGT1	2717435	17761.01	4.285901	0.028012	38.18685	0.249587
48	027	22010202	LDGT1	23316820	152397.5	37.06274	0.24224	203.9098	1.332743
48	027	22010202	LDGT1	15156322	99060.93	24.0914	0.15746	132.5447	0.866306
48	027	22010202	LDGT1	36590444	239153.2	57.08893	0.37313	805.7036	5.266037
48	027	22010202	LDGT1	18660807	121966.1	29.11485	0.190293	410.9018	2.685633

48	027	22010203	LDGT1	13734489	89767.9	21.42874	0.140057	302.4267	1.976645
48	027	22010203	LDGT1	25311336	165433.6	39.4911	0.258112	557.3432	3.642766
48	027	22010401	LDGT2	8270226	54053.77	22.14871	0.144763	85.79259	0.560736
48	027	22010401	LDGT2	9830269	64250.13	20.86355	0.136363	110.5874	0.722794
48	027	22010401	LDGT2	6769885	44247.62	14.34587	0.093764	87.98357	0.575056
48	027	22010401	LDGT2	8301893	54260.74	17.55408	0.114733	126.5382	0.827047
48	027	22010401	LDGT2	1489792	9737.205	3.141259	0.020531	27.16818	0.17757
48	027	22010402	LDGT2	1435979	9385.481	3.026956	0.019784	26.18008	0.171112
48	027	22010402	LDGT2	11882798	77665.35	25.21309	0.164791	133.6453	0.873499
48	027	22010402	LDGT2	7721585	50467.88	16.38381	0.107084	86.84361	0.567605
48	027	22010402	LDGT2	18641361	121839	38.90829	0.254303	535.1466	3.497691
48	027	22010402	LDGT2	9506930	62136.8	19.84289	0.129692	272.9201	1.783791
48	027	22010403	LDGT2	6746505	44094.81	14.0794	0.092022	193.6468	1.265665
48	027	22010403	LDGT2	12433453	81264.4	25.94758	0.169592	356.8808	2.332555
48	027	22010701	HDGV	2496190	16314.97	12.30029	0.080394	34.71703	0.226909
48	027	22010701	HDGV	2824099	18458.17	13.39688	0.087561	42.44316	0.277406
48	027	22010701	HDGV	1944954	12712.12	8.867528	0.057958	33.37211	0.218118
48	027	22010701	HDGV	2384526	15585.14	10.43165	0.068181	49.35251	0.322565
48	027	22010701	HDGV	427489.8	2794.051	1.870152	0.012223	8.84775	0.057828
48	027	22010702	HDGV	433323	2832.176	1.895669	0.01239	8.968481	0.058618
48	027	22010702	HDGV	2362444	15440.81	11.20689	0.073248	35.50497	0.232059
48	027	22010702	HDGV	1535797	10037.89	7.285466	0.047617	23.08136	0.150859
48	027	22010702	HDGV	3706578	24226	14.84737	0.097042	131.6421	0.860406
48	027	22010702	HDGV	1890372	12355.37	7.572227	0.049492	67.13805	0.438811
48	027	22010703	HDGV	1391633	9095.643	5.574441	0.036434	49.42497	0.323039
48	027	22010703	HDGV	2564105	16758.86	10.27099	0.067131	91.06625	0.595204
48	027	22010801	MC	363741.3	2377.394	0.608704	0.003978	9.200091	0.060131
48	027	22010801	MC	412073.5	2693.291	0.486189	0.003178	4.959084	0.032412
48	027	22010801	MC	283326.6	1851.808	0.325106	0.002125	3.797215	0.024818
48	027	22010801	MC	347908.4	2273.911	0.384484	0.002513	5.41679	0.035404
48	027	22010801	MC	62081.85	405.764	0.064653	0.000423	1.16028	0.007584
48	027	22010802	MC	63331.82	413.933	0.065955	0.000431	1.183642	0.007736
48	027	22010802	MC	514571	3363.209	0.607121	0.003968	6.192588	0.040474
48	027	22010802	MC	334575.3	2186.767	0.394751	0.00258	4.026436	0.026317
48	027	22010802	MC	807480.7	5277.652	0.701008	0.004582	23.18927	0.151564
48	027	22010802	MC	411656.8	2690.568	0.357376	0.002336	11.82198	0.077268
48	027	22010803	MC	303326.1	1982.523	0.26333	0.001721	8.710931	0.056934
48	027	22010803	MC	558320	3649.15	0.4847	0.003168	16.03386	0.104796
48	027	22300011	LDDV	15416.3	100.76	0.025715	0.000168	0.01278	0.000084
48	027	22300011	LDDV	17499.58	114.376	0.019595	0.000128	0.012963	0.000085
48	027	22300011	LDDV	12083.05	78.974	0.012716	0.000083	0.009438	0.000062
48	027	22300011	LDDV	14582.99	95.314	0.014957	0.000098	0.012573	0.000082
48	027	22300011	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	027	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	027	22300012	LDDV	30832.6	201.52	0.034525	0.000226	0.022841	0.000149
48	027	22300012	LDDV	19999.52	130.716	0.022394	0.000146	0.014814	0.000097
48	027	22300012	LDDV	48332.18	315.897	0.056677	0.00037	0.073628	0.000481
48	027	22300012	LDDV	24582.75	160.672	0.028828	0.000188	0.037448	0.000245
48	027	22300013	LDDV	18332.9	119.823	0.021497	0.000141	0.027929	0.000183
48	027	22300013	LDDV	33749.2	220.583	0.039574	0.000259	0.051414	0.000336
48	027	22300601	LDDT	39999.05	261.432	0.063845	0.000417	0.033951	0.000222

48	027	22300601	LDDT	45415.58	296.834	0.057622	0.000377	0.037427	0.000245
48	027	22300601	LDDT	31249.25	204.243	0.03727	0.000244	0.027165	0.000178
48	027	22300601	LDDT	38332.42	250.539	0.044536	0.000291	0.036744	0.00024
48	027	22300601	LDDT	6666.507	43.572	0.007814	0.000051	0.007388	0.000048
48	027	22300602	LDDT	7083.164	46.295	0.008303	0.000054	0.007849	0.000051
48	027	22300602	LDDT	57498.63	375.808	0.072951	0.000477	0.047384	0.00031
48	027	22300602	LDDT	37499.11	245.092	0.047577	0.000311	0.030902	0.000202
48	027	22300602	LDDT	90414.51	590.944	0.120097	0.000785	0.153206	0.001001
48	027	22300602	LDDT	45832.24	299.557	0.060877	0.000398	0.077662	0.000508
48	027	22300603	LDDT	33749.2	220.583	0.044827	0.000293	0.057187	0.000374
48	027	22300603	LDDT	62498.51	408.487	0.083016	0.000543	0.105902	0.000692
48	027	22300701	HDDV	8109806	53005.27	62.26731	0.406976	51.44006	0.33621
48	027	22300701	HDDV	9175614	59971.33	68.62	0.448497	64.23874	0.419861
48	027	22300701	HDDV	6318599	41298.03	47.69534	0.311734	51.10009	0.333988
48	027	22300701	HDDV	7747732	50638.77	61.15598	0.399712	75.75376	0.495123
48	027	22300701	HDDV	1391217	9092.92	10.98144	0.071774	13.60268	0.088906
48	027	22300702	HDDV	1407050	9196.403	11.10641	0.072591	13.75749	0.089918
48	027	22300702	HDDV	5376955	35143.5	40.21166	0.262821	37.64422	0.246041
48	027	22300702	HDDV	3494917	22842.59	26.1368	0.170829	24.46801	0.159922
48	027	22300702	HDDV	8435215	55132.13	80.9977	0.529397	138.1686	0.903063
48	027	22300702	HDDV	4301147	28112.07	41.30102	0.269941	70.45266	0.460475
48	027	22300703	HDDV	3165758	20691.23	30.39864	0.198684	51.85501	0.338922
48	027	22300703	HDDV	5834027	38130.9	56.02024	0.366145	95.56119	0.624583
48	029	22010011	LDGV	86700864	566672.3	174.1929	1.138516	813.3929	5.316293
48	029	22010011	LDGV	1.03E+08	673593.9	152.6261	0.997556	723.4986	4.728749
48	029	22010011	LDGV	70971222	463864.2	104.4004	0.682356	590.6155	3.860232
48	029	22010011	LDGV	87030748	568828.4	126.8732	0.829236	869.8771	5.685472
48	029	22010011	LDGV	15616492	102068.6	22.49025	0.146995	190.9237	1.247867
48	029	22010012	LDGV	15810320	103335.4	22.76939	0.14882	193.2934	1.263356
48	029	22010012	LDGV	1.42E+09	9273872	2100.833	13.73093	9959.493	65.09473
48	029	22010012	LDGV	4.64E+08	3030523	686.5119	4.487006	3254.571	21.27171
48	029	22010012	LDGV	7.99E+08	5223106	1101.108	7.196785	16006.6	104.6183
48	029	22010012	LDGV	7.02E+08	4590457	967.5969	6.324163	14065.79	91.93326
48	029	22010013	LDGV	3.96E+08	2587661	545.5173	3.565473	7930.084	51.83061
48	029	22010013	LDGV	6.79E+08	4438502	935.7019	6.115699	13602.12	88.90277
48	029	22010201	LDGT1	31854412	208198.8	63.98623	0.418211	257.4875	1.682925
48	029	22010201	LDGT1	36036453	235532.4	57.29448	0.374474	315.209	2.060189
48	029	22010201	LDGT1	24815801	162194.8	39.37752	0.257369	250.0118	1.634064
48	029	22010201	LDGT1	30431347	198897.7	48.17467	0.314867	358.5452	2.343433
48	029	22010201	LDGT1	5460756	35691.22	8.61586	0.056313	76.76633	0.501741
48	029	22010202	LDGT1	5074462	33166.42	8.003371	0.05231	71.30906	0.466072
48	029	22010202	LDGT1	3.55E+08	2320413	564.3192	3.688361	3104.741	20.29242
48	029	22010202	LDGT1	1.16E+08	758269	184.4093	1.20529	1014.573	6.631198
48	029	22010202	LDGT1	2E+08	1306872	311.9671	2.039001	4402.833	28.77669
48	029	22010202	LDGT1	1.82E+08	1191239	284.3639	1.858587	4013.265	26.23049
48	029	22010203	LDGT1	99060912	647456.9	154.5562	1.010171	2181.273	14.25668
48	029	22010203	LDGT1	1.7E+08	1110557	265.1041	1.732706	3741.449	24.45392
48	029	22010401	LDGT2	15444034	100941.4	41.36108	0.270334	160.2113	1.047133
48	029	22010401	LDGT2	18357765	119985.4	38.96212	0.254654	206.519	1.349798
48	029	22010401	LDGT2	12642355	82629.77	26.79005	0.175098	164.304	1.073883
48	029	22010401	LDGT2	15502556	101323.9	32.77964	0.214246	236.2914	1.544388

48	029	22010401	LDGT2	2782126	18183.83	5.866171	0.038341	50.73545	0.331604
48	029	22010402	LDGT2	2680954	17522.58	5.651292	0.036937	48.87789	0.319463
48	029	22010402	LDGT2	1.81E+08	1182531	383.894	2.509111	2034.88	13.29987
48	029	22010402	LDGT2	59105507	386310.5	125.4112	0.819681	664.7516	4.344781
48	029	22010402	LDGT2	1.02E+08	665804.2	212.6192	1.389668	2924.376	19.11357
48	029	22010402	LDGT2	92855047	606895.7	193.8073	1.266714	2665.635	17.42245
48	029	22010403	LDGT2	48660504	318042.5	101.5504	0.663728	1396.716	9.128862
48	029	22010403	LDGT2	83465506	545526.2	174.1855	1.138468	2395.734	15.65839
48	029	22010701	HDGV	4657805	30443.17	22.95192	0.150013	64.78079	0.423404
48	029	22010701	HDGV	5269041	34438.18	24.99512	0.163367	79.18799	0.517569
48	029	22010701	HDGV	3628663	23716.75	16.54398	0.108131	62.26171	0.406939
48	029	22010701	HDGV	4449477	29081.55	19.46524	0.127224	92.09077	0.6019
48	029	22010701	HDGV	798314.3	5217.74	3.492407	0.022826	16.5227	0.107991
48	029	22010702	HDGV	808314	5283.098	3.536154	0.023112	16.72966	0.109344
48	029	22010702	HDGV	35950808	234972.6	170.5424	1.114656	540.3018	3.531384
48	029	22010702	HDGV	11748053	76784.66	55.73006	0.364249	176.5605	1.15399
48	029	22010702	HDGV	20241600	132298	81.08142	0.529944	718.8966	4.69867
48	029	22010702	HDGV	18450809	120593.5	73.90808	0.483059	655.2952	4.282975
48	029	22010703	HDGV	10028510	65545.82	40.17103	0.262556	356.1706	2.327912
48	029	22010703	HDGV	17201256	112426.5	68.90277	0.450345	610.9163	3.992917
48	029	22010801	MC	679567.1	4441.615	1.137224	0.007433	17.18826	0.112342
48	029	22010801	MC	769148.3	5027.113	0.907487	0.005931	9.256288	0.060499
48	029	22010801	MC	529570.7	3461.246	0.607661	0.003972	7.097441	0.046389
48	029	22010801	MC	649151.2	4242.818	0.717397	0.004689	10.10702	0.066059
48	029	22010801	MC	116247.2	759.786	0.121061	0.000791	2.172603	0.0142
48	029	22010802	MC	117913.9	770.679	0.122797	0.000803	2.203752	0.014404
48	029	22010802	MC	7831896	51188.86	9.240539	0.060396	94.25269	0.616031
48	029	22010802	MC	2559522	16728.9	3.019877	0.019738	30.80248	0.201323
48	029	22010802	MC	4409895	28822.84	3.828412	0.025022	126.6436	0.827736
48	029	22010802	MC	4019487	26271.16	3.489484	0.022807	115.4318	0.754456
48	029	22010803	MC	2184531	14277.98	1.896483	0.012395	62.73546	0.410036
48	029	22010803	MC	3747410	24492.88	3.253283	0.021263	107.6183	0.703388
48	029	22300011	LDDV	29582.63	193.35	0.049345	0.000323	0.024523	0.00016
48	029	22300011	LDDV	33332.54	217.86	0.037323	0.000244	0.024691	0.000161
48	029	22300011	LDDV	22916.12	149.779	0.024118	0.000158	0.0179	0.000117
48	029	22300011	LDDV	27916	182.458	0.02863	0.000187	0.024063	0.000157
48	029	22300011	LDDV	4999.882	32.679	0.005174	0.000034	0.00498	0.000033
48	029	22300012	LDDV	4999.882	32.679	0.005174	0.000034	0.00498	0.000033
48	029	22300012	LDDV	480821.8	3142.626	0.538391	0.003519	0.356171	0.002328
48	029	22300012	LDDV	157079.6	1026.664	0.175887	0.00115	0.116357	0.000761
48	029	22300012	LDDV	270826.9	1770.11	0.317582	0.002076	0.41258	0.002697
48	029	22300012	LDDV	246660.8	1612.162	0.289244	0.00189	0.375763	0.002456
48	029	22300013	LDDV	134163.5	876.885	0.157326	0.001028	0.204384	0.001336
48	029	22300013	LDDV	229994.5	1503.232	0.269701	0.001763	0.350373	0.00229
48	029	22300601	LDDT	74581.55	487.461	0.119044	0.000778	0.063305	0.000414
48	029	22300601	LDDT	84581.31	552.819	0.107315	0.000701	0.069703	0.000456
48	029	22300601	LDDT	58331.94	381.255	0.069572	0.000455	0.050707	0.000331
48	029	22300601	LDDT	71248.3	465.675	0.082778	0.000541	0.068299	0.000446
48	029	22300601	LDDT	12916.36	84.421	0.015141	0.000099	0.014312	0.000094
48	029	22300602	LDDT	12916.36	84.421	0.015141	0.000099	0.014312	0.000094
48	029	22300602	LDDT	874979.1	5718.818	1.110145	0.007256	0.721067	0.004713

48	029	22300602	LDDT	285826.5	1868.147	0.362648	0.00237	0.235547	0.00154
48	029	22300602	LDDT	492488.2	3218.877	0.654168	0.004276	0.834514	0.005454
48	029	22300602	LDDT	449155.9	2935.66	0.596611	0.003899	0.76109	0.004974
48	029	22300603	LDDT	244160.8	1595.822	0.324317	0.00212	0.413726	0.002704
48	029	22300603	LDDT	418323.3	2734.139	0.555657	0.003632	0.708843	0.004633
48	029	22300701	HDDV	15141722	98965.5	116.2585	0.75986	96.04312	0.627733
48	029	22300701	HDDV	17130424	111963.6	128.1102	0.837322	119.9306	0.78386
48	029	22300701	HDDV	11795135	77092.39	89.03444	0.581924	95.3902	0.623465
48	029	22300701	HDDV	14465488	94545.67	114.182	0.746287	141.4369	0.924424
48	029	22300701	HDDV	2595355	16963.1	20.48619	0.133897	25.37619	0.165857
48	029	22300702	HDDV	2628271	17178.24	20.746	0.135595	25.69802	0.167961
48	029	22300702	HDDV	81841378	534911	612.0523	4.000342	572.9739	3.744927
48	029	22300702	HDDV	26744361	174799.7	200.0082	1.307243	187.238	1.223778
48	029	22300702	HDDV	46079316	301172	442.4687	2.891952	754.7778	4.933188
48	029	22300702	HDDV	42001913	274522.3	403.3161	2.636053	687.99	4.496667
48	029	22300703	HDDV	22829038	149209.4	219.2119	1.432757	373.9389	2.444045
48	029	22300703	HDDV	39158231	255936.2	376.0102	2.457583	641.4106	4.192226
48	031	22010011	LDGV	7630865	49874.93	15.33136	0.100205	71.58972	0.467907
48	031	22010011	LDGV	9070394	59283.62	13.43276	0.087796	63.67578	0.416182
48	031	22010011	LDGV	6246052	40823.87	9.188098	0.060053	51.97903	0.339732
48	031	22010011	LDGV	7659131	50059.68	11.16546	0.072977	76.55344	0.500349
48	031	22010011	LDGV	1374495	8983.625	1.979492	0.012938	16.80426	0.109832
48	031	22010012	LDGV	1391290	9093.399	2.003681	0.013096	17.0096	0.111174
48	031	22010201	LDGT1	2805276	18335.14	5.634983	0.03683	22.67578	0.148208
48	031	22010201	LDGT1	3173866	20744.22	5.046141	0.032981	27.76164	0.181449
48	031	22010201	LDGT1	2185664	14285.39	3.468195	0.022668	22.01992	0.143921
48	031	22010201	LDGT1	2679992	17516.29	4.242591	0.027729	31.57594	0.206379
48	031	22010201	LDGT1	480710	3141.895	0.758454	0.004957	6.757734	0.044168
48	031	22010202	LDGT1	447072.7	2922.043	0.705118	0.004609	6.282503	0.041062
48	031	22010401	LDGT2	1359939	8888.49	3.642087	0.023804	14.10756	0.092206
48	031	22010401	LDGT2	1616438	10564.96	3.430694	0.022423	18.18442	0.118852
48	031	22010401	LDGT2	1113032	7274.719	2.358594	0.015416	14.46532	0.094545
48	031	22010401	LDGT2	1364962	8921.321	2.886166	0.018864	20.80488	0.13598
48	031	22010401	LDGT2	244667.3	1599.133	0.515886	0.003372	4.461806	0.029162
48	031	22010402	LDGT2	236376.8	1544.947	0.498268	0.003257	4.30951	0.028167
48	031	22010701	HDGV	409990.2	2679.675	2.020278	0.013204	5.702146	0.037269
48	031	22010701	HDGV	464155.6	3033.697	2.201847	0.014391	6.975756	0.045593
48	031	22010701	HDGV	319575.7	2088.73	1.457026	0.009523	5.483377	0.035839
48	031	22010701	HDGV	391657.3	2559.852	1.713393	0.011199	8.106126	0.052981
48	031	22010701	HDGV	69998.33	457.505	0.306225	0.002001	1.448755	0.009469
48	031	22010702	HDGV	71248.3	465.675	0.311691	0.002037	1.474624	0.009638
48	031	22010801	MC	59998.57	392.147	0.100405	0.000656	1.517541	0.009919
48	031	22010801	MC	67915.04	443.889	0.08013	0.000524	0.81732	0.005342
48	031	22010801	MC	46665.55	305.004	0.053547	0.00035	0.625424	0.004088
48	031	22010801	MC	57081.97	373.085	0.063083	0.000412	0.888743	0.005809
48	031	22010801	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	031	22010802	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	031	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	031	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	031	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	031	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014

48	031	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	031	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	031	22300601	LDDT	6666.507	43.572	0.01064	0.00007	0.005658	0.000037
48	031	22300601	LDDT	7499.819	49.018	0.009516	0.000062	0.00618	0.00004
48	031	22300601	LDDT	4999.882	32.679	0.005965	0.000039	0.004346	0.000028
48	031	22300601	LDDT	6249.851	40.849	0.007261	0.000047	0.005991	0.000039
48	031	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	031	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	031	22300701	HDDV	1333301	8714.389	10.23712	0.066909	8.457059	0.055275
48	031	22300701	HDDV	1507881	9855.429	11.27672	0.073704	10.55672	0.068998
48	031	22300701	HDDV	1037475	6780.884	7.83128	0.051185	8.390323	0.054839
48	031	22300701	HDDV	1272470	8316.795	10.04412	0.065648	12.44162	0.081318
48	031	22300701	HDDV	228327.9	1492.339	1.802285	0.01178	2.232485	0.014591
48	031	22300702	HDDV	230411.2	1505.955	1.81873	0.011887	2.252854	0.014725
48	033	22010011	LDGV	1020818	6672.015	2.050951	0.013405	9.576908	0.062594
48	033	22010011	LDGV	1213804	7933.36	1.797577	0.011749	8.521121	0.055694
48	033	22010011	LDGV	835681.8	5461.973	1.229308	0.008035	6.954463	0.045454
48	033	22010011	LDGV	1024516	6696.183	1.493536	0.009762	10.24009	0.066929
48	033	22010011	LDGV	183840.9	1201.575	0.26476	0.00173	2.247598	0.01469
48	033	22010012	LDGV	186110.6	1216.409	0.26803	0.001752	2.275345	0.014872
48	033	22010201	LDGT1	374944.7	2450.619	0.753155	0.004923	3.030775	0.019809
48	033	22010201	LDGT1	424876.8	2776.973	0.675513	0.004415	3.716376	0.02429
48	033	22010201	LDGT1	292329.8	1910.652	0.463867	0.003032	2.945135	0.019249
48	033	22010201	LDGT1	359057.2	2346.779	0.568409	0.003715	4.230447	0.02765
48	033	22010201	LDGT1	64457.81	421.293	0.1017	0.000665	0.906136	0.005922
48	033	22010202	LDGT1	59581.91	389.424	0.093971	0.000614	0.837277	0.005472
48	033	22010401	LDGT2	182304.4	1191.532	0.488235	0.003191	1.891166	0.012361
48	033	22010401	LDGT2	216069.8	1412.221	0.458581	0.002997	2.430717	0.015887
48	033	22010401	LDGT2	149342.4	976.094	0.316468	0.002068	1.9409	0.012686
48	033	22010401	LDGT2	182479.1	1192.674	0.385847	0.002522	2.781363	0.018179
48	033	22010401	LDGT2	32682.83	213.613	0.068913	0.00045	0.596011	0.003895
48	033	22010402	LDGT2	31545.72	206.181	0.066497	0.000435	0.575126	0.003759
48	033	22010701	HDGV	54582.03	356.745	0.26896	0.001758	0.759127	0.004962
48	033	22010701	HDGV	61665.19	403.04	0.292526	0.001912	0.926762	0.006057
48	033	22010701	HDGV	42915.64	280.494	0.195663	0.001279	0.736359	0.004813
48	033	22010701	HDGV	52498.74	343.129	0.229667	0.001501	1.086566	0.007102
48	033	22010701	HDGV	9583.104	62.635	0.041924	0.000274	0.198342	0.001296
48	033	22010702	HDGV	9583.104	62.635	0.041924	0.000274	0.198342	0.001296
48	033	22010801	MC	7916.476	51.742	0.013249	0.000087	0.200231	0.001309
48	033	22010801	MC	8749.792	57.188	0.010324	0.000067	0.105299	0.000688
48	033	22010801	MC	6249.851	40.849	0.007172	0.000047	0.083762	0.000547
48	033	22010801	MC	7916.476	51.742	0.008749	0.000057	0.123257	0.000806
48	033	22010801	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	033	22010802	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	033	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	033	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	033	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	033	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	033	22300601	LDDT	833.312	5.446	0.00133	0.000009	0.000707	0.000005
48	033	22300601	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	033	22300601	LDDT	833.312	5.446	0.000994	0.000006	0.000725	0.000005

48	033	22300601	LDDT	833.312	5.446	0.000969	0.000006	0.000799	0.000005
48	033	22300701	HDDV	178329.1	1165.549	1.369214	0.008949	1.131131	0.007393
48	033	22300701	HDDV	201661.8	1318.051	1.508131	0.009857	1.411839	0.009228
48	033	22300701	HDDV	139580	912.288	1.053607	0.006886	1.12882	0.007378
48	033	22300701	HDDV	170829.3	1116.531	1.348425	0.008813	1.67029	0.010917
48	033	22300701	HDDV	30415.94	198.797	0.240087	0.001569	0.297393	0.001944
48	033	22300702	HDDV	30415.94	198.797	0.240087	0.001569	0.297393	0.001944
48	035	22010011	LDGV	15243154	99628.46	30.62541	0.200166	143.0052	0.934674
48	035	22010011	LDGV	18119452	118427.8	26.83392	0.175385	127.2018	0.831384
48	035	22010011	LDGV	12478033	81555.77	18.3555	0.119971	103.841	0.678699
48	035	22010011	LDGV	15301012	100006.6	22.30577	0.145789	152.9345	0.999572
48	035	22010011	LDGV	2745358	17943.52	3.953754	0.025842	33.56412	0.219373
48	035	22010012	LDGV	2779856	18169	4.003438	0.026166	33.9859	0.22213
48	035	22010012	LDGV	212544.5	1389.18	0.314694	0.002057	1.491881	0.009751
48	035	22010012	LDGV	71712.16	468.707	0.106177	0.000694	0.503358	0.00329
48	035	22010012	LDGV	452011.3	2954.322	0.622814	0.004071	9.053743	0.059175
48	035	22010012	LDGV	213744.9	1397.025	0.294472	0.001925	4.280677	0.027978
48	035	22010013	LDGV	114515.3	748.466	0.157788	0.001031	2.293731	0.014992
48	035	22010013	LDGV	228598.4	1494.108	0.31498	0.002059	4.578806	0.029927
48	035	22010201	LDGT1	5604652	36631.71	11.25811	0.073582	45.30385	0.296104
48	035	22010201	LDGT1	6340015	41438.01	10.08001	0.065882	55.45578	0.362456
48	035	22010201	LDGT1	4365882	28535.17	6.927745	0.045279	43.98496	0.287483
48	035	22010201	LDGT1	5353629	34991.04	8.47512	0.055393	63.077	0.412268
48	035	22010201	LDGT1	960512.1	6277.857	1.515474	0.009905	13.50271	0.088253
48	035	22010202	LDGT1	892478.7	5833.194	1.407605	0.0092	12.54159	0.081971
48	035	22010202	LDGT1	53136.12	347.295	0.084462	0.000552	0.464685	0.003037
48	035	22010202	LDGT1	18144.04	118.588	0.02884	0.000188	0.158672	0.001037
48	035	22010202	LDGT1	113651	742.817	0.17732	0.001159	2.50254	0.016356
48	035	22010202	LDGT1	55745.18	364.348	0.086973	0.000568	1.22748	0.008023
48	035	22010203	LDGT1	28520.79	186.41	0.044499	0.000291	0.628013	0.004105
48	035	22010203	LDGT1	57041.58	372.821	0.088995	0.000582	1.256028	0.008209
48	035	22010401	LDGT2	2716854	17757.22	7.276078	0.047556	28.18374	0.184207
48	035	22010401	LDGT2	3229699	21109.15	6.854643	0.044802	36.33309	0.237471
48	035	22010401	LDGT2	2224248	14537.57	4.71334	0.030806	28.90703	0.188935
48	035	22010401	LDGT2	2727655	17827.81	5.767533	0.037696	41.57516	0.271733
48	035	22010401	LDGT2	489334.6	3198.265	1.031773	0.006744	8.923611	0.058324
48	035	22010402	LDGT2	471889.4	3084.245	0.994714	0.006501	8.603264	0.05623
48	035	22010402	LDGT2	27224.39	177.937	0.057765	0.000378	0.306192	0.002001
48	035	22010402	LDGT2	9504.022	62.118	0.020166	0.000132	0.106889	0.000699
48	035	22010402	LDGT2	57473.71	375.645	0.11996	0.000784	1.649927	0.010784
48	035	22010402	LDGT2	28520.79	186.41	0.059529	0.000389	0.81876	0.005351
48	035	22010403	LDGT2	13749.67	89.867	0.028693	0.000188	0.394662	0.002579
48	035	22010403	LDGT2	27916	182.458	0.058259	0.000381	0.80128	0.005237
48	035	22010701	HDGV	819147.1	5353.903	4.036449	0.026382	11.3927	0.074462
48	035	22010701	HDGV	926644.5	6056.5	4.395789	0.028731	13.92647	0.091023
48	035	22010701	HDGV	638318.1	4172.014	2.910252	0.019021	10.95246	0.071585
48	035	22010701	HDGV	782898	5116.98	3.424964	0.022385	16.20363	0.105906
48	035	22010701	HDGV	140413.3	917.734	0.61427	0.004015	2.906131	0.018994
48	035	22010702	HDGV	142079.9	928.627	0.621561	0.004062	2.940627	0.01922
48	035	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	035	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164

48	035	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	035	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	035	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	035	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	035	22010801	MC	119580.5	781.572	0.200112	0.001308	3.024542	0.019768
48	035	22010801	MC	134996.8	882.332	0.159278	0.001041	1.624614	0.010618
48	035	22010801	MC	93331.1	610.007	0.107094	0.0007	1.250846	0.008175
48	035	22010801	MC	114580.6	748.893	0.126626	0.000828	1.783973	0.01166
48	035	22010801	MC	20832.84	136.162	0.021695	0.000142	0.389354	0.002545
48	035	22010802	MC	20832.84	136.162	0.021695	0.000142	0.389354	0.002545
48	035	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	035	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	035	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	035	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	035	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	035	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	035	22300011	LDDV	5416.539	35.402	0.009035	0.000059	0.00449	0.000029
48	035	22300011	LDDV	5833.194	38.125	0.006532	0.000043	0.004322	0.000028
48	035	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	035	22300011	LDDV	4999.882	32.679	0.005127	0.000034	0.004309	0.000028
48	035	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	035	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	035	22300601	LDDT	13333.02	87.144	0.021283	0.000139	0.011317	0.000074
48	035	22300601	LDDT	14999.64	98.037	0.019032	0.000124	0.01236	0.000081
48	035	22300601	LDDT	10416.42	68.081	0.012425	0.000081	0.009055	0.000059
48	035	22300601	LDDT	12499.7	81.697	0.014522	0.000095	0.011983	0.000078
48	035	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	035	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	035	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	035	22300701	HDDV	2662020	17398.82	20.43906	0.133589	16.88505	0.11036
48	035	22300701	HDDV	3012011	19686.35	22.52539	0.147225	21.08718	0.137825
48	035	22300701	HDDV	2073700	13553.6	15.65313	0.102308	16.77053	0.109611
48	035	22300701	HDDV	2543273	16622.7	20.07508	0.13121	24.86695	0.162529
48	035	22300701	HDDV	456239.1	2981.955	3.60128	0.023538	4.460896	0.029156
48	035	22300702	HDDV	462072.3	3020.08	3.647324	0.023839	4.517932	0.029529
48	035	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	035	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	035	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	035	22300702	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	035	22300703	HDDV	6666.507	43.572	0.064014	0.000418	0.109197	0.000714
48	035	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	037	22010011	LDGV	37433747	244665	75.20909	0.491563	351.1885	2.295349
48	037	22010011	LDGV	44497221	290831.5	65.89797	0.430706	312.3784	2.041689
48	037	22010011	LDGV	30642424	200277.3	45.07576	0.294613	255.0032	1.666688
48	037	22010011	LDGV	37576631	245598.9	54.7791	0.358033	375.5805	2.454775
48	037	22010011	LDGV	6742650	44069.61	9.710494	0.063467	82.43411	0.538785
48	037	22010012	LDGV	6826172	44615.51	9.830781	0.064253	83.45525	0.545459
48	037	22010012	LDGV	53558182	350053.5	79.29847	0.518291	375.9331	2.457079
48	037	22010012	LDGV	7215280	47158.69	10.68298	0.069823	50.64515	0.331014
48	037	22010012	LDGV	10845678	70886.79	14.94398	0.097673	217.2379	1.419856
48	037	22010012	LDGV	11420144	74641.46	15.73326	0.102832	228.7117	1.494847

48	037	22010013	LDGV	3467004	22660.16	4.777096	0.031223	69.44377	0.453881
48	037	22010013	LDGV	29538463	193061.8	40.7003	0.266015	591.6526	3.86701
48	037	22010201	LDGT1	13742677	89821.42	27.60503	0.180425	111.0856	0.72605
48	037	22010201	LDGT1	15546587	101611.7	24.71757	0.161553	135.9852	0.888792
48	037	22010201	LDGT1	10705897	69973.18	16.98803	0.111033	107.8587	0.704959
48	037	22010201	LDGT1	13128058	85804.3	20.78251	0.135833	154.6761	1.010955
48	037	22010201	LDGT1	2355433	15394.99	3.71635	0.02429	33.11226	0.21642
48	037	22010202	LDGT1	2189531	14310.66	3.453297	0.022571	30.76846	0.201101
48	037	22010202	LDGT1	13390302	87518.31	21.28426	0.139113	117.1006	0.765363
48	037	22010202	LDGT1	1804036	11791.09	2.867566	0.018742	15.77662	0.103115
48	037	22010202	LDGT1	2711636	17723.11	4.230732	0.027652	59.70889	0.390254
48	037	22010202	LDGT1	2960976	19352.79	4.619756	0.030194	65.19925	0.426139
48	037	22010203	LDGT1	866427	5662.922	1.351811	0.008835	19.0783	0.124695
48	037	22010203	LDGT1	7384724	48266.17	11.52175	0.075306	162.608	1.062797
48	037	22010401	LDGT2	6662751	43547.39	17.84369	0.116625	69.11717	0.451746
48	037	22010401	LDGT2	7920139	51765.62	16.80953	0.109866	89.09906	0.582347
48	037	22010401	LDGT2	5453947	35646.72	11.5573	0.075538	70.88123	0.463276
48	037	22010401	LDGT2	6687724	43710.62	14.14097	0.092425	101.9349	0.666241
48	037	22010401	LDGT2	1200186	7844.354	2.530618	0.01654	21.88685	0.143051
48	037	22010402	LDGT2	1156388	7558.094	2.437599	0.015932	21.08273	0.137796
48	037	22010402	LDGT2	6823815	44600.1	14.47887	0.094633	76.74713	0.501615
48	037	22010402	LDGT2	919298	6008.484	1.950585	0.012749	10.33922	0.067577
48	037	22010402	LDGT2	1381098	9026.782	2.88263	0.018841	39.64784	0.259136
48	037	22010402	LDGT2	1508577	9859.98	3.148706	0.02058	43.30746	0.283055
48	037	22010403	LDGT2	425406.5	2780.435	0.887787	0.005803	12.21056	0.079808
48	037	22010403	LDGT2	3627830	23711.31	7.570977	0.049484	104.1306	0.680592
48	037	22010701	HDGV	2010785	13142.39	9.908396	0.064761	27.96602	0.182784
48	037	22010701	HDGV	2274529	14866.2	10.78984	0.070522	34.18371	0.223423
48	037	22010701	HDGV	1566213	10236.68	7.140753	0.046672	26.87355	0.175644
48	037	22010701	HDGV	1920787	12554.17	8.40292	0.054921	39.75451	0.259833
48	037	22010701	HDGV	344991.8	2254.848	1.509243	0.009864	7.140291	0.046669
48	037	22010702	HDGV	348741.7	2279.357	1.52565	0.009972	7.217901	0.047176
48	037	22010702	HDGV	1357051	8869.614	6.437537	0.042075	20.39501	0.133301
48	037	22010702	HDGV	182912.3	1195.505	0.867693	0.005671	2.748973	0.017967
48	037	22010702	HDGV	274576.8	1794.619	1.099868	0.007189	9.751815	0.063737
48	037	22010702	HDGV	299992.8	1960.737	1.201676	0.007854	10.65449	0.069637
48	037	22010703	HDGV	87914.57	574.605	0.352158	0.002302	3.122356	0.020408
48	037	22010703	HDGV	747898.8	4888.227	2.995845	0.019581	26.56222	0.173609
48	037	22010801	MC	293326.3	1917.166	0.490869	0.003208	7.419089	0.048491
48	037	22010801	MC	332075.4	2170.427	0.391802	0.002561	3.99635	0.02612
48	037	22010801	MC	228744.5	1495.062	0.262475	0.001716	3.065692	0.020037
48	037	22010801	MC	280410	1832.745	0.309889	0.002025	4.365869	0.028535
48	037	22010801	MC	49998.81	326.79	0.052069	0.00034	0.934453	0.006108
48	037	22010802	MC	51248.78	334.959	0.053371	0.000349	0.957815	0.00626
48	037	22010802	MC	295826.3	1933.505	0.349033	0.002281	3.560111	0.023269
48	037	22010802	MC	39999.05	261.432	0.047193	0.000308	0.481366	0.003146
48	037	22010802	MC	59581.91	389.424	0.051725	0.000338	1.711076	0.011184
48	037	22010802	MC	65415.1	427.55	0.05679	0.000371	1.878593	0.012278
48	037	22010803	MC	19166.21	125.269	0.01664	0.000109	0.550416	0.003597
48	037	22010803	MC	162912.8	1064.789	0.141432	0.000924	4.678537	0.030579
48	037	22300011	LDDV	12916.36	84.421	0.021543	0.000141	0.010708	0.00007

48	037	22300011	LDDV	14582.99	95.314	0.016329	0.000107	0.010803	0.000071
48	037	22300011	LDDV	9999.761	65.358	0.010525	0.000069	0.007811	0.000051
48	037	22300011	LDDV	12083.05	78.974	0.012391	0.000081	0.010416	0.000068
48	037	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	037	22300012	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	037	22300012	LDDV	18332.9	119.823	0.020527	0.000134	0.013581	0.000089
48	037	22300012	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	037	22300012	LDDV	3749.91	24.509	0.004396	0.000029	0.005713	0.000037
48	037	22300012	LDDV	4166.566	27.232	0.004886	0.000032	0.006347	0.000041
48	037	22300013	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	037	22300013	LDDV	9999.761	65.358	0.011726	0.000077	0.015234	0.0001
48	037	22300601	LDDT	32082.57	209.69	0.051207	0.000335	0.027233	0.000178
48	037	22300601	LDDT	36249.13	236.922	0.045993	0.000301	0.029873	0.000195
48	037	22300601	LDDT	24999.4	163.395	0.029816	0.000195	0.021732	0.000142
48	037	22300601	LDDT	30832.6	201.52	0.035824	0.000234	0.029555	0.000193
48	037	22300601	LDDT	5416.539	35.402	0.006348	0.000041	0.006001	0.000039
48	037	22300602	LDDT	5416.539	35.402	0.006348	0.000041	0.006001	0.000039
48	037	22300602	LDDT	32915.88	215.136	0.041764	0.000273	0.027126	0.000177
48	037	22300602	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	037	22300602	LDDT	6666.507	43.572	0.008855	0.000058	0.011296	0.000074
48	037	22300602	LDDT	7083.164	46.295	0.009408	0.000061	0.012002	0.000078
48	037	22300603	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	037	22300603	LDDT	18332.9	119.823	0.024351	0.000159	0.031065	0.000203
48	037	22300701	HDDV	6536511	42722.29	50.1875	0.328023	41.46073	0.270985
48	037	22300701	HDDV	7393990	48326.73	55.29609	0.361412	51.76554	0.338337
48	037	22300701	HDDV	5092378	33283.52	38.43933	0.251237	41.18334	0.269172
48	037	22300701	HDDV	6243601	40807.85	49.28327	0.322113	61.04706	0.399
48	037	22300701	HDDV	1119973	7320.087	8.840402	0.05778	10.95059	0.071572
48	037	22300702	HDDV	1133723	7409.954	8.948933	0.05849	11.08502	0.072451
48	037	22300702	HDDV	3088260	20184.7	23.09561	0.150952	21.621	0.141314
48	037	22300702	HDDV	415823.4	2717.8	3.109743	0.020325	2.911191	0.019027
48	037	22300702	HDDV	625401.7	4087.593	6.005312	0.03925	10.24406	0.066955
48	037	22300702	HDDV	682900.4	4463.401	6.557432	0.042859	11.18589	0.07311
48	037	22300703	HDDV	199995.2	1307.158	1.920418	0.012552	3.275916	0.021411
48	037	22300703	HDDV	1702876	11129.91	16.35157	0.106873	27.89306	0.182308
48	039	22010011	LDGV	88894133	581007.4	156.3983	1.022211	616.1736	4.027278
48	039	22010011	LDGV	1.06E+08	690635.5	136.9034	0.894794	547.4521	3.578119
48	039	22010011	LDGV	72766508	475598.1	93.58594	0.611673	447.4225	2.92433
48	039	22010011	LDGV	89232300	583217.6	113.7413	0.743407	659.6795	4.311631
48	039	22010011	LDGV	16011864	104652.7	20.16267	0.131782	144.9297	0.947253
48	039	22010012	LDGV	16210684	105952.2	20.41303	0.133418	146.7293	0.959015
48	039	22010012	LDGV	31269525	204376	40.50081	0.264711	162.0201	1.058955
48	039	22010012	LDGV	22117585	144559.4	28.64707	0.187236	114.6002	0.749021
48	039	22010012	LDGV	31103649	203291.8	37.48779	0.245018	462.1	3.020261
48	039	22010012	LDGV	26248123	171556.4	31.63038	0.206735	389.961	2.548765
48	039	22010013	LDGV	11700438	76473.45	14.102	0.09217	173.8308	1.136149
48	039	22010013	LDGV	23200798	151639.2	27.96285	0.182764	344.6891	2.25287
48	039	22010201	LDGT1	32646971	213378.9	59.4209	0.388372	202.0584	1.320643
48	039	22010201	LDGT1	36932053	241386	53.13524	0.347289	247.5101	1.617713
48	039	22010201	LDGT1	25432690	166226.7	36.53493	0.23879	196.5445	1.284605
48	039	22010201	LDGT1	31187592	203840.5	44.69891	0.29215	282.1354	1.844022

48	039	22010201	LDGT1	5596027	36575.34	7.992182	0.052236	60.46422	0.395191
48	039	22010202	LDGT1	5200709	33991.56	7.424015	0.048523	56.1961	0.367295
48	039	22010202	LDGT1	7820513	51114.47	11.2484	0.073519	52.41586	0.342587
48	039	22010202	LDGT1	5531340	36152.55	7.955836	0.051999	37.07301	0.242307
48	039	22010202	LDGT1	7778829	50842.02	10.98604	0.071804	131.9203	0.862224
48	039	22010202	LDGT1	6808690	44501.24	9.615914	0.062849	115.4678	0.754692
48	039	22010203	LDGT1	2926406	19126.84	4.132964	0.027013	49.6286	0.32437
48	039	22010203	LDGT1	5802684	37926.04	8.195133	0.053563	98.40709	0.643184
48	039	22010401	LDGT2	15827651	103448.7	40.20164	0.262756	131.6332	0.860348
48	039	22010401	LDGT2	18813963	122967.1	37.83034	0.247257	169.6991	1.109144
48	039	22010401	LDGT2	12956473	84682.83	26.00388	0.16996	135.0927	0.882959
48	039	22010401	LDGT2	15887941	103842.8	31.82795	0.208026	194.3884	1.270512
48	039	22010401	LDGT2	2850669	18631.83	5.694997	0.037222	41.75352	0.272899
48	039	22010402	LDGT2	2747935	17960.36	5.487848	0.035868	40.24938	0.263068
48	039	22010402	LDGT2	3985564	26049.44	8.011275	0.052361	35.95074	0.234972
48	039	22010402	LDGT2	2817942	18417.92	5.664305	0.037022	25.41831	0.166133
48	039	22010402	LDGT2	3963093	25902.57	7.835983	0.051216	91.49479	0.598005
48	039	22010402	LDGT2	3468733	22671.46	6.858513	0.044827	80.08164	0.523409
48	039	22010403	LDGT2	1437466	9395.2	2.841733	0.018573	33.18636	0.216904
48	039	22010403	LDGT2	2850349	18629.73	5.63487	0.036829	65.80519	0.430099
48	039	22010701	HDGV	4776553	31219.3	23.80653	0.155598	52.15936	0.340911
48	039	22010701	HDGV	5403204	35315.06	25.92203	0.169425	63.75619	0.416707
48	039	22010701	HDGV	3720744	24318.59	17.15647	0.112134	50.12443	0.327611
48	039	22010701	HDGV	4563224	29825	20.19009	0.131961	74.15126	0.484649
48	039	22010701	HDGV	818730.4	5351.179	3.622492	0.023676	13.30417	0.086955
48	039	22010702	HDGV	829146.9	5419.261	3.66858	0.023978	13.47343	0.088062
48	039	22010702	HDGV	792897.7	5182.338	3.803949	0.024862	9.355956	0.06115
48	039	22010702	HDGV	560403.3	3662.767	2.688551	0.017572	6.612592	0.04322
48	039	22010702	HDGV	787897.8	5149.659	3.192351	0.020865	21.97018	0.143596
48	039	22010702	HDGV	689566.9	4506.973	2.793941	0.018261	19.22826	0.125675
48	039	22010703	HDGV	296242.9	1936.228	1.200296	0.007845	8.2606	0.053991
48	039	22010703	HDGV	587486	3839.778	2.380336	0.015558	16.38178	0.10707
48	039	22010801	MC	697066.7	4555.991	1.115952	0.007294	14.69403	0.096039
48	039	22010801	MC	788314.5	5152.382	0.900903	0.005888	7.875141	0.051472
48	039	22010801	MC	543320.4	3551.113	0.604029	0.003948	6.044568	0.039507
48	039	22010801	MC	665817.4	4351.748	0.712477	0.004657	8.605114	0.056243
48	039	22010801	MC	119580.5	781.572	0.120606	0.000788	1.855197	0.012125
48	039	22010802	MC	120830.4	789.741	0.121865	0.000797	1.874588	0.012252
48	039	22010802	MC	172495.9	1127.424	0.197133	0.001288	1.723206	0.011263
48	039	22010802	MC	122080.4	797.911	0.139517	0.000912	1.219566	0.007971
48	039	22010802	MC	172079.2	1124.701	0.144723	0.000946	4.102199	0.026812
48	039	22010802	MC	149996.4	980.369	0.126149	0.000825	3.575767	0.023371
48	039	22010803	MC	64581.79	422.103	0.054315	0.000355	1.539567	0.010063
48	039	22010803	MC	128330.3	838.76	0.107929	0.000705	3.059268	0.019995
48	039	22300011	LDDV	29999.28	196.074	0.04986	0.000326	0.023346	0.000153
48	039	22300011	LDDV	33749.2	220.583	0.037664	0.000246	0.02346	0.000153
48	039	22300011	LDDV	23332.78	152.502	0.024469	0.00016	0.017103	0.000112
48	039	22300011	LDDV	28749.31	187.904	0.029389	0.000192	0.023261	0.000152
48	039	22300011	LDDV	4999.882	32.679	0.005155	0.000034	0.004673	0.000031
48	039	22300012	LDDV	4999.882	32.679	0.005155	0.000034	0.004673	0.000031
48	039	22300012	LDDV	10416.42	68.081	0.011625	0.000076	0.007241	0.000047

48	039	22300012	LDDV	7499.819	49.018	0.008371	0.000055	0.005214	0.000034
48	039	22300012	LDDV	10416.42	68.081	0.012177	0.00008	0.014893	0.000097
48	039	22300012	LDDV	9166.448	59.911	0.010714	0.00007	0.013106	0.000086
48	039	22300013	LDDV	3749.91	24.509	0.004384	0.000029	0.005361	0.000035
48	039	22300013	LDDV	7916.476	51.742	0.009254	0.00006	0.011317	0.000074
48	039	22300601	LDDT	76664.84	501.077	0.12068	0.000789	0.061403	0.000401
48	039	22300601	LDDT	86664.6	566.435	0.108334	0.000708	0.067312	0.00044
48	039	22300601	LDDT	59581.91	389.424	0.070013	0.000458	0.048838	0.000319
48	039	22300601	LDDT	73331.58	479.291	0.083986	0.000549	0.066334	0.000434
48	039	22300601	LDDT	12916.36	84.421	0.014922	0.000098	0.013501	0.000088
48	039	22300602	LDDT	13333.02	87.144	0.015403	0.000101	0.013936	0.000091
48	039	22300602	LDDT	19166.21	125.269	0.023959	0.000157	0.014885	0.000097
48	039	22300602	LDDT	13749.67	89.867	0.017188	0.000112	0.010679	0.00007
48	039	22300602	LDDT	19166.21	125.269	0.025101	0.000164	0.030639	0.0002
48	039	22300602	LDDT	16666.27	108.93	0.021826	0.000143	0.026641	0.000174
48	039	22300603	LDDT	7083.164	46.295	0.009275	0.000061	0.011324	0.000074
48	039	22300603	LDDT	14166.33	92.59	0.018553	0.000121	0.022646	0.000148
48	039	22300701	HDDV	15520879	101443.7	116.8225	0.763546	97.96224	0.640276
48	039	22300701	HDDV	17557914	114757.6	128.7293	0.841368	122.3235	0.7995
48	039	22300701	HDDV	12091378	79028.61	89.47397	0.584797	97.30889	0.636006
48	039	22300701	HDDV	14826729	96906.73	114.7257	0.749841	144.2532	0.942831
48	039	22300701	HDDV	2660353	17387.93	20.58519	0.134544	25.88328	0.169172
48	039	22300702	HDDV	2693686	17605.79	20.84311	0.136229	26.20758	0.171291
48	039	22300702	HDDV	1802457	11780.76	13.21507	0.086373	12.55746	0.082075
48	039	22300702	HDDV	1275386	8335.857	9.350746	0.061116	8.885434	0.058075
48	039	22300702	HDDV	1793290	11720.85	16.88135	0.110336	29.22936	0.191042
48	039	22300702	HDDV	1568713	10253.02	14.76726	0.096518	25.5689	0.167117
48	039	22300703	HDDV	674567.2	4408.936	6.350119	0.041504	10.99496	0.071863
48	039	22300703	HDDV	1337885	8744.344	12.59434	0.082316	21.80657	0.142527
48	041	22010011	LDGV	19477627	127304.8	39.13299	0.255771	182.7313	1.194322
48	041	22010011	LDGV	23152609	151324.2	34.28775	0.224103	162.5354	1.062323
48	041	22010011	LDGV	15943775	104207.7	23.45369	0.153292	132.6825	0.867206
48	041	22010011	LDGV	19551596	127788.2	28.50226	0.186289	195.4193	1.27725
48	041	22010011	LDGV	3507957	22927.83	5.05202	0.03302	42.88749	0.28031
48	041	22010012	LDGV	3551988	23215.61	5.115432	0.033434	43.42581	0.283829
48	041	22010012	LDGV	7657217	50047.17	11.33731	0.0741	53.74718	0.351289
48	041	22010012	LDGV	80595394	526767.3	119.3299	0.779934	565.7114	3.69746
48	041	22010012	LDGV	1.07E+08	700527.4	147.6815	0.965239	2146.819	14.0315
48	041	22010012	LDGV	65125944	425659.8	89.72246	0.586421	1304.28	8.524705
48	041	22010013	LDGV	34854565	227807.6	48.02522	0.31389	698.1336	4.562965
48	041	22010013	LDGV	88922635	581193.7	122.5242	0.800812	1781.112	11.64125
48	041	22010201	LDGT1	7154363	46760.54	14.37103	0.093928	57.83056	0.377978
48	041	22010201	LDGT1	8093540	52898.96	12.86795	0.084104	70.79377	0.462704
48	041	22010201	LDGT1	5573331	36427	8.843716	0.057802	56.14965	0.366991
48	041	22010201	LDGT1	6834343	44668.91	10.81918	0.070714	80.52292	0.526294
48	041	22010201	LDGT1	1226514	8016.432	1.935167	0.012648	17.24211	0.112694
48	041	22010202	LDGT1	1139556	7448.079	1.797291	0.011747	16.01365	0.104664
48	041	22010202	LDGT1	1915060	12516.73	3.044041	0.019896	16.74755	0.109461
48	041	22010202	LDGT1	20160189	131765.9	32.04518	0.209446	176.3045	1.152317
48	041	22010202	LDGT1	26809974	175228.6	41.8293	0.273394	590.3425	3.858448
48	041	22010202	LDGT1	16895543	110428.4	26.36066	0.172292	372.0316	2.431579

48	041	22010203	LDGT1	8718287	56982.27	13.60239	0.088905	191.9724	1.254722
48	041	22010203	LDGT1	22243191	145380.3	34.70414	0.226824	489.7841	3.201204
48	041	22010401	LDGT2	3468536	22670.17	9.289175	0.060714	35.98144	0.235173
48	041	22010401	LDGT2	4122576	26944.94	8.749665	0.057187	46.37767	0.303122
48	041	22010401	LDGT2	2839321	18557.65	6.016724	0.039325	36.90071	0.241181
48	041	22010401	LDGT2	3481629	22755.75	7.361789	0.048116	53.06731	0.346845
48	041	22010401	LDGT2	625059.2	4085.354	1.31795	0.008614	11.39871	0.074501
48	041	22010402	LDGT2	602393.6	3937.213	1.269809	0.008299	10.98256	0.071781
48	041	22010402	LDGT2	976188.8	6380.319	2.071291	0.013538	10.97915	0.071759
48	041	22010402	LDGT2	10270823	67129.56	21.79283	0.142437	115.5145	0.754997
48	041	22010402	LDGT2	13658865	89273.63	28.50882	0.186332	392.1117	2.562822
48	041	22010402	LDGT2	8607661	56259.22	17.96593	0.117424	247.1043	1.615061
48	041	22010403	LDGT2	4282398	27989.53	8.937006	0.058412	122.9188	0.803391
48	041	22010403	LDGT2	10925989	71411.69	22.80163	0.14903	313.6117	2.04975
48	041	22010701	HDGV	1046642	6840.795	5.157458	0.033709	14.5567	0.095142
48	041	22010701	HDGV	1184138	7739.467	5.61728	0.036714	17.79632	0.116316
48	041	22010701	HDGV	814980.5	5326.67	3.715701	0.024286	13.98369	0.091397
48	041	22010701	HDGV	999559.5	6533.068	4.372798	0.02858	20.68787	0.135215
48	041	22010701	HDGV	179579	1173.719	0.785609	0.005135	3.716745	0.024292
48	041	22010702	HDGV	181245.7	1184.612	0.792901	0.005182	3.751239	0.024518
48	041	22010702	HDGV	194162	1269.033	0.92106	0.00602	2.918046	0.019072
48	041	22010702	HDGV	2042451	13349.35	9.688919	0.063326	30.69583	0.200626
48	041	22010702	HDGV	2715352	17747.4	10.87684	0.07109	96.43789	0.630313
48	041	22010702	HDGV	1711626	11187.1	6.85623	0.044812	60.78976	0.397319
48	041	22010703	HDGV	882895.6	5770.559	3.536599	0.023115	31.35674	0.204946
48	041	22010703	HDGV	2252863	14724.59	9.024253	0.058982	80.01222	0.522956
48	041	22010801	MC	152496.4	996.708	0.255197	0.001668	3.857083	0.02521
48	041	22010801	MC	172912.5	1130.147	0.204013	0.001333	2.080911	0.013601
48	041	22010801	MC	119163.8	778.848	0.136736	0.000894	1.597064	0.010438
48	041	22010801	MC	145829.9	953.136	0.161162	0.001053	2.27051	0.01484
48	041	22010801	MC	26249.37	171.565	0.027337	0.000179	0.490588	0.003206
48	041	22010802	MC	26666.03	174.288	0.027771	0.000182	0.498374	0.003257
48	041	22010802	MC	42082.33	275.048	0.049651	0.000325	0.506438	0.00331
48	041	22010802	MC	444989.4	2908.427	0.525026	0.003432	5.35521	0.035001
48	041	22010802	MC	591652.5	3867.01	0.513638	0.003357	16.99111	0.111053
48	041	22010802	MC	372491.1	2434.582	0.323376	0.002114	10.69722	0.069916
48	041	22010803	MC	192495.4	1258.14	0.167114	0.001092	5.528093	0.036131
48	041	22010803	MC	490405	3205.261	0.425741	0.002783	14.08347	0.092049
48	041	22300011	LDDV	6666.507	43.572	0.011119	0.000073	0.005525	0.000036
48	041	22300011	LDDV	7499.819	49.018	0.008399	0.000055	0.005555	0.000036
48	041	22300011	LDDV	4999.882	32.679	0.005262	0.000034	0.003905	0.000026
48	041	22300011	LDDV	6249.851	40.849	0.006409	0.000042	0.005387	0.000035
48	041	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	041	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	041	22300012	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	041	22300012	LDDV	27499.34	179.734	0.030793	0.000201	0.020369	0.000133
48	041	22300012	LDDV	36249.13	236.922	0.042508	0.000278	0.055223	0.000361
48	041	22300012	LDDV	22916.12	149.779	0.026873	0.000176	0.03491	0.000228
48	041	22300013	LDDV	11666.39	76.251	0.013681	0.000089	0.017772	0.000116
48	041	22300013	LDDV	29999.28	196.074	0.035178	0.00023	0.045702	0.000299
48	041	22300601	LDDT	16666.27	108.93	0.026601	0.000174	0.014146	0.000092

48	041	22300601	LDDT	18749.55	122.546	0.02379	0.000155	0.015452	0.000101
48	041	22300601	LDDT	12916.36	84.421	0.015406	0.000101	0.011227	0.000073
48	041	22300601	LDDT	16249.61	106.207	0.018879	0.000123	0.015578	0.000102
48	041	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	041	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	041	22300602	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	041	22300602	LDDT	49582.15	324.066	0.062909	0.000411	0.040859	0.000267
48	041	22300602	LDDT	66248.42	432.996	0.087996	0.000575	0.112258	0.000734
48	041	22300602	LDDT	41665.67	272.325	0.055342	0.000362	0.070603	0.000461
48	041	22300603	LDDT	21249.49	138.886	0.028227	0.000184	0.036007	0.000235
48	041	22300603	LDDT	54998.69	359.469	0.073055	0.000477	0.093195	0.000609
48	041	22300701	HDDV	3402419	22238.03	26.12386	0.170744	21.58136	0.141055
48	041	22300701	HDDV	3849491	25160.07	28.78849	0.18816	26.9504	0.176146
48	041	22300701	HDDV	2649937	17319.85	20.00279	0.130737	21.4307	0.14007
48	041	22300701	HDDV	3250339	21244.05	25.65624	0.167688	31.78032	0.207715
48	041	22300701	HDDV	582902.7	3809.822	4.601088	0.030072	5.699355	0.037251
48	041	22300702	HDDV	589985.9	3856.117	4.656998	0.030438	5.76861	0.037703
48	041	22300702	HDDV	442489.4	2892.088	3.309165	0.021629	3.097881	0.020248
48	041	22300702	HDDV	4649056	30385.98	34.76805	0.227242	32.54817	0.212733
48	041	22300702	HDDV	6182352	40407.53	59.36497	0.388006	101.2667	0.661874
48	041	22300702	HDDV	3895324	25459.63	37.40417	0.244472	63.80528	0.417028
48	041	22300703	HDDV	2011202	13145.11	19.31222	0.126224	32.94343	0.215317
48	041	22300703	HDDV	5127794	33515	49.23876	0.321822	83.99311	0.548975
48	043	22010011	LDGV	3623624	23683.82	7.280316	0.047584	33.99539	0.222192
48	043	22010011	LDGV	4307779	28155.42	6.379587	0.041697	30.24137	0.197656
48	043	22010011	LDGV	2965967	19385.41	4.36301	0.028516	24.68249	0.161323
48	043	22010011	LDGV	3637781	23776.34	5.303144	0.034661	36.35982	0.237646
48	043	22010011	LDGV	652294.8	4263.365	0.939408	0.00614	7.974809	0.052123
48	043	22010012	LDGV	660919.5	4319.735	0.95183	0.006221	8.080253	0.052812
48	043	22010012	LDGV	388800.9	2541.182	0.575661	0.003762	2.729052	0.017837
48	043	22010012	LDGV	132192.3	864.002	0.195725	0.001279	0.927878	0.006065
48	043	22010012	LDGV	826670.8	5403.077	1.139048	0.007445	16.55814	0.108223
48	043	22010012	LDGV	390824	2554.405	0.538429	0.003519	7.827049	0.051157
48	043	22010013	LDGV	208720.3	1364.185	0.287589	0.00188	4.180648	0.027324
48	043	22010013	LDGV	418304.9	2734.019	0.576371	0.003767	8.378607	0.054762
48	043	22010201	LDGT1	1332733	8710.675	2.677073	0.017497	10.77283	0.070411
48	043	22010201	LDGT1	1507042	9849.946	2.396049	0.01566	13.18202	0.086157
48	043	22010201	LDGT1	1038134	6785.188	1.647302	0.010767	10.45889	0.068359
48	043	22010201	LDGT1	1272815	8319.05	2.014944	0.01317	14.99643	0.098016
48	043	22010201	LDGT1	228779.8	1495.293	0.360964	0.002359	3.216145	0.021021
48	043	22010202	LDGT1	212078.3	1386.132	0.334486	0.002186	2.980238	0.019479
48	043	22010202	LDGT1	97200.22	635.296	0.154501	0.00101	0.850033	0.005556
48	043	22010202	LDGT1	32832.07	214.589	0.052189	0.000341	0.287123	0.001877
48	043	22010202	LDGT1	206991.8	1352.888	0.32295	0.002111	4.557858	0.02979
48	043	22010202	LDGT1	101551.3	663.734	0.158442	0.001036	2.23611	0.014615
48	043	22010203	LDGT1	52288.11	341.752	0.08158	0.000533	1.151358	0.007525
48	043	22010203	LDGT1	104576.2	683.505	0.163162	0.001066	2.302717	0.01505
48	043	22010401	LDGT2	645841.4	4221.186	1.729645	0.011305	6.699745	0.043789
48	043	22010401	LDGT2	768046.5	5019.912	1.630085	0.010654	8.640281	0.056472
48	043	22010401	LDGT2	528826.4	3456.381	1.120621	0.007324	6.872795	0.04492
48	043	22010401	LDGT2	648209.5	4236.663	1.370618	0.008958	9.880067	0.064576

48	043	22010401	LDGT2	116659.6	762.481	0.245979	0.001608	2.127428	0.013905
48	043	22010402	LDGT2	112354.6	734.344	0.236836	0.001548	2.048397	0.013388
48	043	22010402	LDGT2	49695.32	324.806	0.105443	0.000689	0.55892	0.003653
48	043	22010402	LDGT2	16848.04	110.118	0.035748	0.000234	0.189488	0.001238
48	043	22010402	LDGT2	105440.5	689.154	0.220076	0.001438	3.026932	0.019784
48	043	22010402	LDGT2	51423.85	336.104	0.107332	0.000702	1.47625	0.009649
48	043	22010403	LDGT2	25832.72	168.841	0.053911	0.000352	0.741484	0.004846
48	043	22010403	LDGT2	51248.78	334.959	0.106952	0.000699	1.471007	0.009614
48	043	22010701	HDGV	194995.3	1274.479	0.960863	0.00628	2.711997	0.017725
48	043	22010701	HDGV	220411.4	1440.597	1.045582	0.006834	3.312543	0.021651
48	043	22010701	HDGV	151663	991.262	0.69147	0.004519	2.602281	0.017008
48	043	22010701	HDGV	186245.5	1217.291	0.814773	0.005325	3.854722	0.025194
48	043	22010701	HDGV	33332.54	217.86	0.145822	0.000953	0.689883	0.004509
48	043	22010702	HDGV	33749.2	220.583	0.147644	0.000965	0.698508	0.004565
48	043	22010702	HDGV	9999.761	65.358	0.047437	0.00031	0.150285	0.000982
48	043	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	043	22010702	HDGV	20832.84	136.162	0.08345	0.000545	0.739895	0.004836
48	043	22010702	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	043	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	043	22010703	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	043	22010801	MC	28332.66	185.181	0.047413	0.00031	0.716617	0.004684
48	043	22010801	MC	32082.57	209.69	0.037853	0.000247	0.386096	0.002524
48	043	22010801	MC	22082.81	144.332	0.025338	0.000166	0.29596	0.001934
48	043	22010801	MC	27082.69	177.011	0.029931	0.000196	0.421667	0.002756
48	043	22010801	MC	4583.222	29.956	0.004771	0.000031	0.085658	0.00056
48	043	22010802	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	043	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	043	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	043	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	043	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	043	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	043	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	043	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	043	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	043	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	043	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	043	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	043	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	043	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	043	22300601	LDDT	3333.254	21.786	0.005321	0.000035	0.00283	0.000018
48	043	22300601	LDDT	3333.254	21.786	0.004229	0.000028	0.002748	0.000018
48	043	22300601	LDDT	2499.94	16.339	0.002982	0.000019	0.002174	0.000014
48	043	22300601	LDDT	2916.597	19.063	0.003388	0.000022	0.002797	0.000018
48	043	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	043	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	043	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	043	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	043	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	043	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	043	22300701	HDDV	632484.9	4133.888	4.856235	0.03174	4.011818	0.026221
48	043	22300701	HDDV	715816.2	4678.537	5.353245	0.034989	5.011449	0.032755

48	043	22300701	HDDV	492904.9	3221.601	3.720646	0.024318	3.986245	0.026054
48	043	22300701	HDDV	604568.9	3951.431	4.772106	0.03119	5.911196	0.038635
48	043	22300701	HDDV	107914.1	705.321	0.851811	0.005567	1.055134	0.006896
48	043	22300702	HDDV	109580.7	716.214	0.864965	0.005653	1.071431	0.007003
48	043	22300702	HDDV	23332.78	152.502	0.174494	0.00114	0.163352	0.001068
48	043	22300702	HDDV	7916.476	51.742	0.059203	0.000387	0.055423	0.000362
48	043	22300702	HDDV	47498.87	310.45	0.4561	0.002981	0.778029	0.005085
48	043	22300702	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	043	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	043	22300703	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	045	22010011	LDGV	2518134	16458.39	5.059246	0.033067	23.62412	0.154406
48	045	22010011	LDGV	2993657	19566.38	4.433444	0.028977	21.016	0.137359
48	045	22010011	LDGV	2061288	13472.47	3.032206	0.019818	17.15384	0.112117
48	045	22010011	LDGV	2527926	16522.39	3.685204	0.024086	25.26676	0.165142
48	045	22010011	LDGV	453474.3	2963.884	0.653074	0.004268	5.544074	0.036236
48	045	22010012	LDGV	458921.4	2999.486	0.66092	0.00432	5.61067	0.036671
48	045	22010201	LDGT1	926013.6	6052.376	1.860092	0.012157	7.485208	0.048923
48	045	22010201	LDGT1	1047212	6844.525	1.664966	0.010882	9.159913	0.059869
48	045	22010201	LDGT1	720838	4711.359	1.14382	0.007476	7.26223	0.047466
48	045	22010201	LDGT1	884252.2	5779.426	1.399824	0.009149	10.41835	0.068094
48	045	22010201	LDGT1	158874.9	1038.398	0.250669	0.001638	2.233434	0.014598
48	045	22010202	LDGT1	147496.5	964.029	0.23263	0.00152	2.072699	0.013547
48	045	22010401	LDGT2	448849	2933.654	1.202073	0.007857	4.65621	0.030433
48	045	22010401	LDGT2	533365.7	3486.05	1.132004	0.007399	6.000194	0.039217
48	045	22010401	LDGT2	367227.9	2400.183	0.778183	0.005086	4.77261	0.031194
48	045	22010401	LDGT2	450750.7	2946.083	0.953097	0.006229	6.870384	0.044904
48	045	22010401	LDGT2	80799.22	528.099	0.170366	0.001114	1.473473	0.009631
48	045	22010402	LDGT2	78216.1	511.216	0.164875	0.001078	1.426	0.00932
48	045	22010701	HDGV	135413.4	885.055	0.667268	0.004361	1.883331	0.012309
48	045	22010701	HDGV	153329.7	1002.155	0.727359	0.004754	2.304379	0.015061
48	045	22010701	HDGV	104997.5	686.258	0.478709	0.003129	1.801579	0.011775
48	045	22010701	HDGV	129580.2	846.93	0.566879	0.003705	2.681919	0.017529
48	045	22010701	HDGV	23332.78	152.502	0.102075	0.000667	0.482918	0.003156
48	045	22010702	HDGV	23749.43	155.225	0.103896	0.000679	0.491541	0.003213
48	045	22010801	MC	19582.87	127.993	0.032771	0.000214	0.495309	0.003237
48	045	22010801	MC	22082.81	144.332	0.026055	0.00017	0.265755	0.001737
48	045	22010801	MC	15416.3	100.76	0.017691	0.000116	0.206613	0.00135
48	045	22010801	MC	18749.55	122.546	0.02072	0.000135	0.291923	0.001908
48	045	22010801	MC	3749.91	24.509	0.003906	0.000026	0.070085	0.000458
48	045	22010802	MC	3749.91	24.509	0.003906	0.000026	0.070085	0.000458
48	045	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	045	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	045	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	045	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	045	22300601	LDDT	2083.285	13.616	0.003325	0.000022	0.00177	0.000012
48	045	22300601	LDDT	2499.94	16.339	0.003171	0.000021	0.002061	0.000013
48	045	22300601	LDDT	1666.628	10.893	0.001988	0.000013	0.001449	0.000009
48	045	22300601	LDDT	2083.285	13.616	0.00242	0.000016	0.001996	0.000013
48	045	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	045	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	045	22300701	HDDV	439989.5	2875.748	3.37825	0.02208	2.790829	0.018241

48	045	22300701	HDDV	497488.1	3251.556	3.720474	0.024317	3.482929	0.022764
48	045	22300701	HDDV	343325.1	2243.955	2.591556	0.016938	2.776557	0.018147
48	045	22300701	HDDV	421239.9	2753.202	3.325018	0.021732	4.118691	0.02692
48	045	22300701	HDDV	75414.87	492.908	0.595281	0.003891	0.737372	0.004819
48	045	22300702	HDDV	76664.84	501.077	0.605147	0.003955	0.749594	0.004899
48	047	22010011	LDGV	3252967	21261.22	6.53562	0.042716	30.51804	0.199464
48	047	22010011	LDGV	3867014	25274.6	5.726838	0.03743	27.14713	0.177432
48	047	22010011	LDGV	2663197	17406.52	3.917629	0.025605	22.16286	0.144855
48	047	22010011	LDGV	3265560	21343.53	4.760524	0.031115	32.63945	0.21333
48	047	22010011	LDGV	586021.3	3830.205	0.843964	0.005516	7.164564	0.046827
48	047	22010012	LDGV	593284.2	3877.674	0.854424	0.005584	7.253357	0.047408
48	047	22010012	LDGV	375840.8	2456.476	0.556471	0.003637	2.638085	0.017242
48	047	22010012	LDGV	127872.3	835.767	0.189328	0.001237	0.897555	0.005866
48	047	22010012	LDGV	800310.6	5230.788	1.102727	0.007207	16.03015	0.104772
48	047	22010012	LDGV	378324.3	2472.708	0.521209	0.003407	7.576715	0.049521
48	047	22010013	LDGV	202238.3	1321.819	0.27866	0.001821	4.050815	0.026476
48	047	22010013	LDGV	404908.8	2646.463	0.557914	0.003646	8.110284	0.053008
48	047	22010201	LDGT1	1195647	7814.686	2.401707	0.015697	9.664723	0.063168
48	047	22010201	LDGT1	1352706	8841.216	2.150672	0.014057	11.83205	0.077334
48	047	22010201	LDGT1	931914.6	6090.945	1.478755	0.009665	9.388762	0.061364
48	047	22010201	LDGT1	1142537	7467.564	1.808706	0.011822	13.46149	0.087984
48	047	22010201	LDGT1	205175.6	1341.017	0.323721	0.002116	2.884321	0.018852
48	047	22010202	LDGT1	190828.8	1247.247	0.300973	0.001967	2.681627	0.017527
48	047	22010202	LDGT1	94176.21	615.531	0.149695	0.000978	0.823588	0.005383
48	047	22010202	LDGT1	32400.07	211.765	0.051501	0.000337	0.283344	0.001852
48	047	22010202	LDGT1	200077.7	1307.697	0.312164	0.00204	4.405612	0.028795
48	047	22010202	LDGT1	98526.36	643.963	0.153724	0.001005	2.169501	0.01418
48	047	22010203	LDGT1	50991.72	333.279	0.079557	0.00052	1.122813	0.007339
48	047	22010203	LDGT1	101119.2	660.91	0.157769	0.001031	2.226595	0.014553
48	047	22010401	LDGT2	579745.3	3789.185	1.552631	0.010148	6.014086	0.039308
48	047	22010401	LDGT2	689063	4503.68	1.462451	0.009559	7.751739	0.050665
48	047	22010401	LDGT2	474808.9	3103.326	1.006153	0.006576	6.170766	0.040332
48	047	22010401	LDGT2	582389.9	3806.47	1.231443	0.008049	8.876839	0.058019
48	047	22010401	LDGT2	104403.5	682.376	0.220137	0.001439	1.903925	0.012444
48	047	22010402	LDGT2	100254.9	655.261	0.211331	0.001381	1.827799	0.011946
48	047	22010402	LDGT2	47534.65	310.684	0.100859	0.000659	0.53462	0.003494
48	047	22010402	LDGT2	15984.04	104.471	0.033914	0.000222	0.17977	0.001175
48	047	22010402	LDGT2	102415.6	669.383	0.213762	0.001397	2.940093	0.019216
48	047	22010402	LDGT2	50127.45	327.63	0.104626	0.000684	1.439033	0.009405
48	047	22010403	LDGT2	24999.4	163.395	0.052173	0.000341	0.717565	0.00469
48	047	22010403	LDGT2	49582.15	324.066	0.103473	0.000676	1.423171	0.009302
48	047	22010701	HDGV	174579.2	1141.04	0.86026	0.005623	2.428048	0.01587
48	047	22010701	HDGV	197911.9	1293.542	0.938848	0.006136	2.974403	0.019441
48	047	22010701	HDGV	136246.7	890.502	0.621183	0.00406	2.337763	0.015279
48	047	22010701	HDGV	167079.3	1092.022	0.730928	0.004777	3.45804	0.022602
48	047	22010701	HDGV	29582.63	193.35	0.129416	0.000846	0.61227	0.004002
48	047	22010702	HDGV	30415.94	198.797	0.133062	0.00087	0.629518	0.004114
48	047	22010702	HDGV	9583.104	62.635	0.04546	0.000297	0.144025	0.000941
48	047	22010702	HDGV	2916.597	19.063	0.013836	0.00009	0.043832	0.000286
48	047	22010702	HDGV	20416.18	133.439	0.08178	0.000535	0.725096	0.004739
48	047	22010702	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321

48	047	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	047	22010703	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	047	22010801	MC	25416.06	166.118	0.042534	0.000278	0.642847	0.004202
48	047	22010801	MC	29165.97	190.627	0.034412	0.000225	0.350996	0.002294
48	047	22010801	MC	19582.87	127.993	0.02247	0.000147	0.262456	0.001715
48	047	22010801	MC	24166.09	157.948	0.026706	0.000175	0.376256	0.002459
48	047	22010801	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	047	22010802	MC	4583.222	29.956	0.004771	0.000031	0.085658	0.00056
48	047	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	047	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	047	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	047	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	047	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	047	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	047	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	047	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	047	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	047	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	047	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	047	22300601	LDDT	2916.597	19.063	0.004655	0.00003	0.002477	0.000016
48	047	22300601	LDDT	3333.254	21.786	0.004229	0.000028	0.002748	0.000018
48	047	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	047	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	047	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	047	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	047	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	047	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	047	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	047	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	047	22300701	HDDV	568319.8	3714.508	4.363574	0.02852	3.604821	0.023561
48	047	22300701	HDDV	642901.3	4201.969	4.807949	0.031425	4.500971	0.029418
48	047	22300701	HDDV	442489.4	2892.088	3.34009	0.021831	3.578522	0.023389
48	047	22300701	HDDV	542903.7	3548.39	4.285357	0.028009	5.308263	0.034695
48	047	22300701	HDDV	97497.67	637.24	0.769587	0.00503	0.953288	0.006231
48	047	22300702	HDDV	98747.64	645.409	0.779454	0.005094	0.965511	0.006311
48	047	22300702	HDDV	21249.49	138.886	0.158915	0.001039	0.148768	0.000972
48	047	22300702	HDDV	7083.164	46.295	0.052972	0.000346	0.049589	0.000324
48	047	22300702	HDDV	46248.89	302.28	0.444097	0.002903	0.757556	0.004951
48	047	22300702	HDDV	23332.78	152.502	0.224049	0.001464	0.38219	0.002498
48	047	22300703	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	047	22300703	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	049	22010011	LDGV	20422845	133482.6	41.03205	0.268183	191.599	1.252281
48	049	22010011	LDGV	24276535	158670.2	35.95223	0.234982	170.4256	1.113893
48	049	22010011	LDGV	16717722	109266.2	24.59218	0.160733	139.1232	0.909302
48	049	22010011	LDGV	20500760	133991.9	29.88595	0.195333	204.9062	1.339256
48	049	22010011	LDGV	3678634	24043.36	5.297822	0.034626	44.97415	0.293949
48	049	22010012	LDGV	3724481	24343.01	5.363847	0.035058	45.53467	0.297612
48	049	22010012	LDGV	1221699	7984.959	1.808852	0.011823	8.575289	0.056048
48	049	22010012	LDGV	414288.9	2707.771	0.613397	0.004009	2.907958	0.019006
48	049	22010012	LDGV	2601442	17002.89	3.58446	0.023428	52.10663	0.340566
48	049	22010012	LDGV	1229971	8039.024	1.6945	0.011075	24.63267	0.160998

48	049	22010013	LDGV	657274.6	4295.912	0.905643	0.005919	13.16515	0.086047
48	049	22010013	LDGV	1314981	8594.649	1.81188	0.011842	26.33895	0.17215
48	049	22010201	LDGT1	7508881	49077.65	15.08315	0.098583	60.69622	0.396707
48	049	22010201	LDGT1	8494359	55518.68	13.50521	0.088269	74.29971	0.485619
48	049	22010201	LDGT1	5849319	38230.84	9.281651	0.060664	58.93015	0.385164
48	049	22010201	LDGT1	7173428	46885.15	11.35597	0.074222	84.51804	0.552406
48	049	22010201	LDGT1	1286886	8411.023	2.03042	0.013271	18.09082	0.118241
48	049	22010202	LDGT1	1196221	7818.441	1.886663	0.012331	16.80994	0.109869
48	049	22010202	LDGT1	305424.7	1996.24	0.48548	0.003173	2.670993	0.017457
48	049	22010202	LDGT1	103680.2	677.649	0.164803	0.001077	0.906701	0.005926
48	049	22010202	LDGT1	651224.7	4256.371	1.01605	0.006641	14.33965	0.093723
48	049	22010202	LDGT1	319346.4	2087.231	0.498249	0.003257	7.031851	0.04596
48	049	22010203	LDGT1	164210.6	1073.272	0.256203	0.001675	3.615838	0.023633
48	049	22010203	LDGT1	329285.5	2152.193	0.513755	0.003358	7.250704	0.04739
48	049	22010401	LDGT2	3640472	23793.94	9.749645	0.063723	37.76505	0.24683
48	049	22010401	LDGT2	4327298	28282.99	9.184162	0.060027	48.68073	0.318175
48	049	22010401	LDGT2	2979585	19474.41	6.313954	0.041268	38.72363	0.253096
48	049	22010401	LDGT2	3654576	23886.12	7.727477	0.050506	55.70338	0.364074
48	049	22010401	LDGT2	655926.3	4287.1	1.383035	0.009039	11.96161	0.07818
48	049	22010402	LDGT2	631778.7	4129.273	1.331753	0.008704	11.51829	0.075283
48	049	22010402	LDGT2	155567.9	1016.784	0.330087	0.002157	1.749665	0.011436
48	049	22010402	LDGT2	52704.12	344.471	0.111828	0.000731	0.592755	0.003874
48	049	22010402	LDGT2	331878.3	2169.139	0.692698	0.004527	9.527393	0.062271
48	049	22010402	LDGT2	162482.1	1061.974	0.339132	0.002217	4.664451	0.030487
48	049	22010403	LDGT2	80831.4	528.31	0.168689	0.001103	2.320126	0.015164
48	049	22010403	LDGT2	162079.5	1059.343	0.338247	0.002211	4.652214	0.030407
48	049	22010701	HDGV	1097890	7175.755	5.409992	0.035359	15.26947	0.0998
48	049	22010701	HDGV	1241637	8115.275	5.890042	0.038497	18.66046	0.121964
48	049	22010701	HDGV	855396.2	5590.825	3.899966	0.02549	14.67715	0.095929
48	049	22010701	HDGV	1048308	6851.688	4.586062	0.029974	21.69682	0.141809
48	049	22010701	HDGV	188328.8	1230.907	0.823888	0.005385	3.89784	0.025476
48	049	22010702	HDGV	190828.8	1247.247	0.834824	0.005456	3.949581	0.025814
48	049	22010702	HDGV	30832.6	201.52	0.146264	0.000956	0.463381	0.003029
48	049	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	049	22010702	HDGV	65831.76	430.273	0.263702	0.001724	2.338068	0.015281
48	049	22010702	HDGV	32082.57	209.69	0.128514	0.00084	1.139439	0.007447
48	049	22010703	HDGV	16666.27	108.93	0.066761	0.000436	0.591916	0.003869
48	049	22010703	HDGV	33332.54	217.86	0.133519	0.000873	1.183832	0.007737
48	049	22010801	MC	159996.2	1045.727	0.267748	0.00175	4.046775	0.02645
48	049	22010801	MC	181245.7	1184.612	0.213844	0.001398	2.181194	0.014256
48	049	22010801	MC	124580.4	814.251	0.142951	0.000934	1.669657	0.010913
48	049	22010801	MC	152913	999.431	0.168989	0.001105	2.380792	0.015561
48	049	22010801	MC	27499.34	179.734	0.028638	0.000187	0.51395	0.003359
48	049	22010802	MC	27916	182.458	0.029072	0.00019	0.521735	0.00341
48	049	22010802	MC	6666.507	43.572	0.007864	0.000051	0.080229	0.000524
48	049	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	049	22010802	MC	14582.99	95.314	0.012662	0.000083	0.418795	0.002737
48	049	22010802	MC	7083.164	46.295	0.00615	0.00004	0.203416	0.00133
48	049	22010803	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	049	22010803	MC	7083.164	46.295	0.00615	0.00004	0.203416	0.00133
48	049	22300011	LDDV	7083.164	46.295	0.011815	0.000077	0.005871	0.000038

48	049	22300011	LDDV	7916.476	51.742	0.008864	0.000058	0.005865	0.000038
48	049	22300011	LDDV	5416.539	35.402	0.005702	0.000037	0.004231	0.000028
48	049	22300011	LDDV	6666.507	43.572	0.006838	0.000045	0.005747	0.000038
48	049	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	049	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	049	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	049	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	049	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	049	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	049	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	049	22300601	LDDT	17499.58	114.376	0.027931	0.000183	0.014853	0.000097
48	049	22300601	LDDT	19999.52	130.716	0.025374	0.000166	0.016482	0.000108
48	049	22300601	LDDT	13749.67	89.867	0.016401	0.000107	0.011953	0.000078
48	049	22300601	LDDT	16666.27	108.93	0.019364	0.000127	0.015976	0.000104
48	049	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	049	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	049	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	049	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	049	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	049	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	049	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	049	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	049	22300701	HDDV	3567415	23316.44	27.39071	0.179024	22.62792	0.147895
48	049	22300701	HDDV	4034904	26371.92	30.1751	0.197223	28.24848	0.184631
48	049	22300701	HDDV	2779100	18164.05	20.97777	0.13711	22.47528	0.146897
48	049	22300701	HDDV	3407835	22273.43	26.89942	0.175813	33.32025	0.217779
48	049	22300701	HDDV	611652.1	3997.726	4.828017	0.031556	5.980453	0.039088
48	049	22300702	HDDV	618318.6	4041.298	4.880638	0.0319	6.045635	0.039514
48	049	22300702	HDDV	70831.64	462.952	0.529716	0.003462	0.495894	0.003241
48	049	22300702	HDDV	24166.09	157.948	0.180726	0.001181	0.169188	0.001106
48	049	22300702	HDDV	149163.1	974.922	1.432313	0.009362	2.443288	0.015969
48	049	22300702	HDDV	73331.58	479.291	0.704154	0.004602	1.201168	0.007851
48	049	22300703	HDDV	38332.42	250.539	0.368081	0.002406	0.627884	0.004104
48	049	22300703	HDDV	75831.52	495.631	0.728159	0.004759	1.242117	0.008118
48	051	22010011	LDGV	13344510	87219.02	26.81079	0.175234	125.1929	0.818254
48	051	22010011	LDGV	15862067	103673.6	23.49086	0.153535	111.3545	0.727807
48	051	22010011	LDGV	10923782	71397.27	16.06915	0.105027	90.90664	0.594161
48	051	22010011	LDGV	13395422	87551.78	19.52781	0.127633	133.888	0.875085
48	051	22010011	LDGV	2403550	15709.48	3.461495	0.022624	29.38526	0.192061
48	051	22010012	LDGV	2433509	15905.29	3.504643	0.022906	29.75153	0.194454
48	051	22010012	LDGV	211680.5	1383.532	0.313415	0.002048	1.485819	0.009711
48	051	22010012	LDGV	71712.16	468.707	0.106177	0.000694	0.503358	0.00329
48	051	22010012	LDGV	449850.6	2940.2	0.619838	0.004051	9.010464	0.058892
48	051	22010012	LDGV	212911.6	1391.579	0.293322	0.001917	4.263988	0.027869
48	051	22010013	LDGV	113651	742.817	0.156596	0.001024	2.27642	0.014879
48	051	22010013	LDGV	227734.2	1488.459	0.313789	0.002051	4.561493	0.029814
48	051	22010201	LDGT1	4906056	32065.73	9.854837	0.064411	39.65692	0.259196
48	051	22010201	LDGT1	5550634	36278.66	8.824972	0.05768	48.55111	0.317327
48	051	22010201	LDGT1	3822076	24980.89	6.064838	0.039639	38.50628	0.251675
48	051	22010201	LDGT1	4686809	30632.74	7.419504	0.048493	55.22045	0.360918
48	051	22010201	LDGT1	840675.1	5494.608	1.326398	0.008669	11.81806	0.077242

48	051	22010202	LDGT1	781231.3	5106.087	1.232148	0.008053	10.97828	0.071753
48	051	22010202	LDGT1	52704.12	344.471	0.083774	0.000548	0.460907	0.003012
48	051	22010202	LDGT1	18144.04	118.588	0.02884	0.000188	0.158672	0.001037
48	051	22010202	LDGT1	112786.8	737.168	0.175972	0.00115	2.483509	0.016232
48	051	22010202	LDGT1	55313.05	361.523	0.086299	0.000564	1.217967	0.007961
48	051	22010203	LDGT1	28520.79	186.41	0.044499	0.000291	0.628013	0.004105
48	051	22010203	LDGT1	57041.58	372.821	0.088995	0.000582	1.256028	0.008209
48	051	22010401	LDGT2	2378165	15543.56	6.369028	0.041628	24.6703	0.161244
48	051	22010401	LDGT2	2827519	18480.52	6.001064	0.039223	31.80869	0.2079
48	051	22010401	LDGT2	1947352	12727.79	4.126579	0.026971	25.3084	0.165414
48	051	22010401	LDGT2	2387662	15605.64	5.048632	0.032998	36.39297	0.237863
48	051	22010401	LDGT2	428508.2	2800.707	0.90352	0.005905	7.814368	0.051074
48	051	22010402	LDGT2	413119.3	2700.126	0.870831	0.005692	7.531794	0.049227
48	051	22010402	LDGT2	26792.26	175.113	0.05685	0.000372	0.301332	0.001969
48	051	22010402	LDGT2	9504.022	62.118	0.020166	0.000132	0.106889	0.000699
48	051	22010402	LDGT2	57473.71	375.645	0.11996	0.000784	1.649927	0.010784
48	051	22010402	LDGT2	28088.66	183.586	0.058628	0.000383	0.806355	0.00527
48	051	22010403	LDGT2	13749.67	89.867	0.028693	0.000188	0.394662	0.002579
48	051	22010403	LDGT2	27916	182.458	0.058259	0.000381	0.80128	0.005237
48	051	22010701	HDGV	717482.9	4689.43	3.535487	0.023108	9.978756	0.065221
48	051	22010701	HDGV	811230.6	5302.161	3.848291	0.025152	12.19192	0.079686
48	051	22010701	HDGV	558736.7	3651.874	2.54742	0.01665	9.586974	0.06266
48	051	22010701	HDGV	685400.3	4479.74	2.998439	0.019598	14.18572	0.092717
48	051	22010701	HDGV	122913.7	803.358	0.537713	0.003514	2.543942	0.016627
48	051	22010702	HDGV	124163.7	811.527	0.543182	0.00355	2.569815	0.016796
48	051	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	051	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	051	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	051	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	051	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	051	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	051	22010801	MC	104580.8	683.535	0.175011	0.001144	2.645159	0.017289
48	051	22010801	MC	118747.2	776.125	0.140105	0.000916	1.429058	0.00934
48	051	22010801	MC	81248.06	531.033	0.093231	0.000609	1.088908	0.007117
48	051	22010801	MC	99997.61	653.579	0.11051	0.000722	1.556921	0.010176
48	051	22010801	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	051	22010802	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	051	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	051	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	051	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	051	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	051	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	051	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	051	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	051	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	051	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	051	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	051	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	051	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	051	22300601	LDDT	11666.39	76.251	0.018621	0.000122	0.009902	0.000065
48	051	22300601	LDDT	12916.36	84.421	0.016387	0.000107	0.010644	0.00007

48	051	22300601	LDDT	8749.792	57.188	0.010436	0.000068	0.007607	0.00005
48	051	22300601	LDDT	10833.07	70.804	0.012588	0.000082	0.010383	0.000068
48	051	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	051	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	051	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	051	22300701	HDDV	2329944	15228.39	17.88937	0.116924	14.77871	0.096593
48	051	22300701	HDDV	2637020	17235.43	19.72101	0.128895	18.46186	0.120666
48	051	22300701	HDDV	1815373	11865.19	13.70317	0.089563	14.68138	0.095957
48	051	22300701	HDDV	2226613	14553.03	17.57556	0.114873	21.77081	0.142293
48	051	22300701	HDDV	399573.8	2611.593	3.153998	0.020614	3.906849	0.025535
48	051	22300702	HDDV	404157	2641.549	3.190175	0.020851	3.951662	0.025828
48	051	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	051	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	051	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	051	22300702	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	051	22300703	HDDV	6666.507	43.572	0.064014	0.000418	0.109197	0.000714
48	051	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	053	22010011	LDGV	19529899	127646.4	39.23801	0.256458	183.2217	1.197528
48	053	22010011	LDGV	23214797	151730.7	34.37985	0.224705	162.972	1.065176
48	053	22010011	LDGV	15986898	104489.5	23.51712	0.153707	133.0414	0.869552
48	053	22010011	LDGV	19604252	128132.4	28.57902	0.186791	195.9456	1.28069
48	053	22010011	LDGV	3517490	22990.13	5.065747	0.033109	43.00404	0.281072
48	053	22010012	LDGV	3561521	23277.91	5.129159	0.033524	43.54235	0.284591
48	053	22010012	LDGV	491185.1	3210.36	0.727252	0.004753	3.447704	0.022534
48	053	22010012	LDGV	166752.4	1089.885	0.246895	0.001614	1.17046	0.00765
48	053	22010012	LDGV	1045762	6835.048	1.44093	0.009418	20.94652	0.136905
48	053	22010012	LDGV	494571.5	3232.494	0.68136	0.004453	9.904802	0.064737
48	053	22010013	LDGV	264033.4	1725.708	0.363804	0.002378	5.288564	0.034566
48	053	22010013	LDGV	528931	3457.065	0.728801	0.004763	10.59444	0.069245
48	053	22010201	LDGT1	7180690	46932.62	14.42391	0.094274	58.04338	0.379368
48	053	22010201	LDGT1	8123045	53091.8	12.91486	0.084411	71.05185	0.464391
48	053	22010201	LDGT1	5593303	36557.54	8.875409	0.058009	56.35087	0.368306
48	053	22010201	LDGT1	6859309	44832.09	10.8587	0.070972	80.81707	0.528216
48	053	22010201	LDGT1	1231053	8046.1	1.942329	0.012695	17.30593	0.113111
48	053	22010202	LDGT1	1143723	7475.312	1.803862	0.01179	16.0722	0.105047
48	053	22010202	LDGT1	122688.3	801.884	0.195016	0.001275	1.072931	0.007013
48	053	22010202	LDGT1	41472.09	271.059	0.065921	0.000431	0.362681	0.00237
48	053	22010202	LDGT1	261440.6	1708.762	0.407904	0.002666	5.756794	0.037626
48	053	22010202	LDGT1	128343.6	838.847	0.200243	0.001309	2.826062	0.018471
48	053	22010203	LDGT1	66548.51	434.958	0.10383	0.000679	1.465366	0.009578
48	053	22010203	LDGT1	132232.8	864.266	0.206311	0.001348	2.9117	0.019031
48	053	22010401	LDGT2	3481064	22752.05	9.322728	0.060933	36.1114	0.236022
48	053	22010401	LDGT2	4137556	27042.85	8.781458	0.057395	46.54619	0.304223
48	053	22010401	LDGT2	2849307	18622.92	6.037886	0.039463	37.0305	0.242029
48	053	22010401	LDGT2	3494339	22838.82	7.388665	0.048292	53.26104	0.348111
48	053	22010401	LDGT2	627328.8	4100.188	1.322736	0.008645	11.4401	0.074772
48	053	22010402	LDGT2	604554.3	3951.335	1.274364	0.008329	11.02195	0.072039
48	053	22010402	LDGT2	62659.31	409.538	0.132952	0.000869	0.704726	0.004606
48	053	22010402	LDGT2	21168.05	138.353	0.044915	0.000294	0.238075	0.001556
48	053	22010402	LDGT2	133097	869.915	0.277801	0.001816	3.820881	0.024973
48	053	22010402	LDGT2	65684.24	429.309	0.137096	0.000896	1.88563	0.012324

48	053	22010403	LDGT2	32082.57	209.69	0.066954	0.000438	0.920874	0.006019
48	053	22010403	LDGT2	64998.45	424.826	0.135646	0.000887	1.865668	0.012194
48	053	22010701	HDGV	1049558	6859.858	5.171829	0.033803	14.59726	0.095407
48	053	22010701	HDGV	1187472	7761.253	5.633092	0.036818	17.84642	0.116643
48	053	22010701	HDGV	817897.1	5345.733	3.728997	0.024373	14.03373	0.091724
48	053	22010701	HDGV	1002893	6554.854	4.387382	0.028676	20.75686	0.135666
48	053	22010701	HDGV	179995.7	1176.442	0.787432	0.005147	3.725368	0.024349
48	053	22010702	HDGV	182495.6	1192.782	0.798367	0.005218	3.77711	0.024687
48	053	22010702	HDGV	12499.7	81.697	0.059295	0.000388	0.187857	0.001228
48	053	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	053	22010702	HDGV	26666.03	174.288	0.106815	0.000698	0.947066	0.00619
48	053	22010702	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	053	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	053	22010703	HDGV	13749.67	89.867	0.055077	0.00036	0.48833	0.003192
48	053	22010801	MC	153329.7	1002.155	0.256591	0.001677	3.878161	0.025347
48	053	22010801	MC	173329.2	1132.871	0.204504	0.001337	2.085924	0.013633
48	053	22010801	MC	119163.8	778.848	0.136736	0.000894	1.597064	0.010438
48	053	22010801	MC	146663.2	958.583	0.162082	0.001059	2.283485	0.014925
48	053	22010801	MC	26249.37	171.565	0.027337	0.000179	0.490588	0.003206
48	053	22010802	MC	26249.37	171.565	0.027337	0.000179	0.490588	0.003206
48	053	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	053	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	053	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	053	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	053	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	053	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	053	22300011	LDDV	6666.507	43.572	0.011119	0.000073	0.005525	0.000036
48	053	22300011	LDDV	7499.819	49.018	0.008399	0.000055	0.005555	0.000036
48	053	22300011	LDDV	5416.539	35.402	0.005702	0.000037	0.004231	0.000028
48	053	22300011	LDDV	6249.851	40.849	0.006409	0.000042	0.005387	0.000035
48	053	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	053	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	053	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	053	22300601	LDDT	16666.27	108.93	0.026601	0.000174	0.014146	0.000092
48	053	22300601	LDDT	19166.21	125.269	0.024316	0.000159	0.015795	0.000103
48	053	22300601	LDDT	12916.36	84.421	0.015406	0.000101	0.011227	0.000073
48	053	22300601	LDDT	16249.61	106.207	0.018879	0.000123	0.015578	0.000102
48	053	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	053	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	053	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	053	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	053	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	053	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	053	22300701	HDDV	3410752	22292.5	26.18784	0.171162	21.63421	0.1414
48	053	22300701	HDDV	3857825	25214.54	28.85081	0.188567	27.00874	0.176528
48	053	22300701	HDDV	2657437	17368.87	20.0594	0.131107	21.49135	0.140466
48	053	22300701	HDDV	3258255	21295.79	25.71873	0.168096	31.85772	0.20822
48	053	22300701	HDDV	584569.4	3820.715	4.614243	0.030158	5.715651	0.037357
48	053	22300702	HDDV	591652.5	3867.01	4.670153	0.030524	5.784907	0.03781
48	053	22300702	HDDV	27916	182.458	0.208771	0.001365	0.195441	0.001277
48	053	22300702	HDDV	9583.104	62.635	0.071667	0.000468	0.067092	0.000439

48	053	22300702	HDDV	59581.91	389.424	0.572124	0.003739	0.97595	0.006379
48	053	22300702	HDDV	29999.28	196.074	0.288063	0.001883	0.491386	0.003212
48	053	22300703	HDDV	14999.64	98.037	0.144031	0.000941	0.245693	0.001606
48	053	22300703	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	055	22010011	LDGV	17317622	113187.1	34.79327	0.227407	162.467	1.061876
48	055	22010011	LDGV	20584737	134540.8	30.48488	0.199248	144.5085	0.9445
48	055	22010011	LDGV	14175724	92651.79	20.85284	0.136293	117.969	0.771039
48	055	22010011	LDGV	17383181	113615.6	25.34115	0.165628	173.7459	1.135594
48	055	22010011	LDGV	3119395	20388.2	4.492428	0.029362	38.13702	0.249262
48	055	22010012	LDGV	3157979	20640.38	4.547995	0.029725	38.60873	0.252345
48	055	22010012	LDGV	996626.2	6513.897	1.475609	0.009645	6.995472	0.045722
48	055	22010012	LDGV	338688.7	2213.652	0.501465	0.003278	2.377308	0.015538
48	055	22010012	LDGV	2122638	13873.45	2.924729	0.019116	42.51624	0.277884
48	055	22010012	LDGV	1003726	6560.301	1.38281	0.009038	20.10166	0.131383
48	055	22010013	LDGV	536277.3	3505.08	0.738923	0.00483	10.74158	0.070206
48	055	22010013	LDGV	1072987	7012.985	1.478441	0.009663	21.49182	0.140469
48	055	22010201	LDGT1	6359080	41562.62	12.77354	0.083487	51.40209	0.335961
48	055	22010201	LDGT1	7192946	47012.72	11.43609	0.074746	62.91633	0.411218
48	055	22010201	LDGT1	4953719	32377.25	7.860522	0.051376	49.90724	0.326191
48	055	22010201	LDGT1	6074921	39705.37	9.616969	0.062856	71.57533	0.467813
48	055	22010201	LDGT1	1090336	7126.376	1.720307	0.011244	15.32774	0.100181
48	055	22010202	LDGT1	1012892	6620.212	1.597519	0.010441	14.23371	0.093031
48	055	22010202	LDGT1	249264.6	1629.18	0.396213	0.00259	2.179862	0.014247
48	055	22010202	LDGT1	84240.19	550.589	0.133901	0.000875	0.736696	0.004815
48	055	22010202	LDGT1	530659.5	3468.363	0.827942	0.005411	11.68486	0.076372
48	055	22010202	LDGT1	260144.2	1700.289	0.405881	0.002653	5.728248	0.03744
48	055	22010203	LDGT1	133961.3	875.564	0.209007	0.001366	2.949762	0.019279
48	055	22010203	LDGT1	267922.6	1751.128	0.418017	0.002732	5.899524	0.038559
48	055	22010401	LDGT2	3082759	20148.75	8.256017	0.053961	31.97952	0.209016
48	055	22010401	LDGT2	3665016	23954.36	7.778551	0.05084	41.23027	0.269479
48	055	22010401	LDGT2	2523387	16492.73	5.347238	0.034949	32.79473	0.214345
48	055	22010401	LDGT2	3094883	20227.99	6.544027	0.042771	47.17248	0.308317
48	055	22010401	LDGT2	555154.2	3628.459	1.170555	0.007651	10.12391	0.066169
48	055	22010402	LDGT2	535413	3499.431	1.128618	0.007377	9.761395	0.0638
48	055	22010402	LDGT2	127479.3	833.198	0.270486	0.001768	1.433754	0.009371
48	055	22010402	LDGT2	42768.09	279.53	0.090746	0.000593	0.481007	0.003144
48	055	22010402	LDGT2	270515.4	1768.074	0.564622	0.00369	7.765817	0.050757
48	055	22010402	LDGT2	132664.9	867.091	0.276897	0.00181	3.808475	0.024892
48	055	22010403	LDGT2	65831.76	430.273	0.137385	0.000898	1.889587	0.01235
48	055	22010403	LDGT2	131663.5	860.546	0.274771	0.001796	3.779175	0.0247
48	055	22010701	HDGV	929561.1	6075.563	4.580528	0.029938	12.92834	0.084499
48	055	22010701	HDGV	1051642	6873.474	4.988745	0.032606	15.80504	0.103301
48	055	22010701	HDGV	724566	4735.726	3.303478	0.021591	12.43232	0.081257
48	055	22010701	HDGV	888312.1	5805.962	3.886121	0.025399	18.38539	0.120166
48	055	22010701	HDGV	159162.9	1040.28	0.696295	0.004551	3.294192	0.021531
48	055	22010702	HDGV	161246.1	1053.896	0.705407	0.004611	3.33731	0.021812
48	055	22010702	HDGV	24999.4	163.395	0.118592	0.000775	0.375714	0.002456
48	055	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	055	22010702	HDGV	54165.37	354.022	0.216968	0.001418	1.923727	0.012573
48	055	22010702	HDGV	26249.37	171.565	0.105148	0.000687	0.932268	0.006093
48	055	22010703	HDGV	13333.02	87.144	0.053409	0.000349	0.473533	0.003095

48	055	22010703	HDGV	27082.69	177.011	0.108486	0.000709	0.961864	0.006287
48	055	22010801	MC	135413.4	885.055	0.226608	0.001481	3.425006	0.022386
48	055	22010801	MC	153329.7	1002.155	0.180908	0.001182	1.845241	0.01206
48	055	22010801	MC	105830.8	691.705	0.121436	0.000794	1.418371	0.00927
48	055	22010801	MC	129996.9	849.653	0.143664	0.000939	2.023999	0.013229
48	055	22010801	MC	23332.78	152.502	0.024299	0.000159	0.436078	0.00285
48	055	22010802	MC	23332.78	152.502	0.024299	0.000159	0.436078	0.00285
48	055	22010802	MC	5416.539	35.402	0.00639	0.000042	0.065185	0.000426
48	055	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	055	22010802	MC	11666.39	76.251	0.010129	0.000066	0.335037	0.00219
48	055	22010802	MC	5416.539	35.402	0.004703	0.000031	0.155554	0.001017
48	055	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	055	22010803	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	055	22300011	LDDV	5833.194	38.125	0.009731	0.000064	0.004836	0.000032
48	055	22300011	LDDV	6666.507	43.572	0.007464	0.000049	0.004937	0.000032
48	055	22300011	LDDV	4583.222	29.956	0.004822	0.000032	0.00358	0.000023
48	055	22300011	LDDV	5833.194	38.125	0.005982	0.000039	0.00503	0.000033
48	055	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	055	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	055	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	055	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	055	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	055	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	055	22300601	LDDT	14999.64	98.037	0.023943	0.000156	0.012731	0.000083
48	055	22300601	LDDT	17082.92	111.653	0.021674	0.000142	0.014078	0.000092
48	055	22300601	LDDT	11666.39	76.251	0.013913	0.000091	0.010141	0.000066
48	055	22300601	LDDT	14166.33	92.59	0.01646	0.000108	0.01358	0.000089
48	055	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	055	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	055	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	055	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	055	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	055	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	055	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	055	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	055	22300701	HDDV	3019928	19738.09	23.18709	0.15155	19.15524	0.125198
48	055	22300701	HDDV	3417418	22336.07	25.55723	0.167041	23.92544	0.156375
48	055	22300701	HDDV	2353277	15380.9	17.76348	0.116101	19.03154	0.124389
48	055	22300701	HDDV	2886181	18863.93	22.7818	0.148901	28.21975	0.184443
48	055	22300701	HDDV	516654.3	3376.826	4.07816	0.026655	5.051609	0.033017
48	055	22300702	HDDV	524987.5	3431.291	4.14394	0.027085	5.133085	0.03355
48	055	22300702	HDDV	56665.31	370.362	0.423773	0.00277	0.396714	0.002593
48	055	22300702	HDDV	19582.87	127.993	0.146452	0.000957	0.137101	0.000896
48	055	22300702	HDDV	122913.7	803.358	1.180257	0.007714	2.013323	0.013159
48	055	22300702	HDDV	59581.91	389.424	0.572124	0.003739	0.97595	0.006379
48	055	22300703	HDDV	29999.28	196.074	0.288063	0.001883	0.491386	0.003212
48	055	22300703	HDDV	60831.88	397.594	0.584128	0.003818	0.996423	0.006513
48	057	22010011	LDGV	10434983	68202.5	20.96519	0.137027	97.89684	0.639849
48	057	22010011	LDGV	12404042	81072.17	18.36971	0.120063	87.07858	0.569141
48	057	22010011	LDGV	8542021	55830.2	12.56553	0.082128	71.08586	0.464613
48	057	22010011	LDGV	10474847	68463.06	15.2702	0.099805	104.6967	0.684292

48	057	22010011	LDGV	1879717	12285.73	2.707093	0.017693	22.98099	0.150203
48	057	22010012	LDGV	1902867	12437.04	2.740432	0.017911	23.26402	0.152052
48	057	22010012	LDGV	723601.6	4729.422	1.071367	0.007002	5.079071	0.033197
48	057	22010012	LDGV	245376.5	1603.768	0.363305	0.002375	1.722336	0.011257
48	057	22010012	LDGV	1540555	10068.99	2.122692	0.013874	30.85716	0.201681
48	057	22010012	LDGV	728315.9	4760.235	1.003384	0.006558	14.58601	0.095333
48	057	22010013	LDGV	389352	2544.784	0.536478	0.003506	7.798682	0.050972
48	057	22010013	LDGV	778704	5089.568	1.072957	0.007013	15.59737	0.101944
48	057	22010201	LDGT1	3837055	25078.79	7.707524	0.050376	31.01591	0.202718
48	057	22010201	LDGT1	4340462	28369.03	6.900914	0.045104	37.96579	0.248142
48	057	22010201	LDGT1	2988663	19533.75	4.742386	0.030996	30.10989	0.196797
48	057	22010201	LDGT1	3665016	23954.36	5.801943	0.037921	43.18159	0.282233
48	057	22010201	LDGT1	657742	4298.967	1.037772	0.006783	9.246417	0.060434
48	057	22010202	LDGT1	610818.7	3992.279	0.963374	0.006297	8.58355	0.056102
48	057	22010202	LDGT1	181008.4	1183.061	0.287718	0.001881	1.58295	0.010346
48	057	22010202	LDGT1	61344.14	400.942	0.097509	0.000637	0.536465	0.003506
48	057	22010202	LDGT1	385462.8	2519.365	0.601405	0.003931	8.487702	0.055475
48	057	22010202	LDGT1	189274.3	1237.087	0.295309	0.00193	4.167728	0.02724
48	057	22010203	LDGT1	97229.96	635.49	0.1517	0.000992	2.140956	0.013993
48	057	22010203	LDGT1	194892.1	1273.804	0.304073	0.001987	4.291428	0.028049
48	057	22010401	LDGT2	1860196	12158.15	4.981842	0.032561	19.29706	0.126125
48	057	22010401	LDGT2	2211084	14451.53	4.692757	0.030672	24.874	0.162575
48	057	22010401	LDGT2	1522929	9953.785	3.227195	0.021093	19.79247	0.129363
48	057	22010401	LDGT2	1867461	12205.63	3.948684	0.025808	28.46401	0.186039
48	057	22010401	LDGT2	334545.1	2186.569	0.705395	0.00461	6.100837	0.039875
48	057	22010402	LDGT2	323235.6	2112.651	0.681361	0.004453	5.893079	0.038517
48	057	22010402	LDGT2	92476.5	604.422	0.196217	0.001282	1.040078	0.006798
48	057	22010402	LDGT2	31536.07	206.118	0.066915	0.000437	0.354683	0.002318
48	057	22010402	LDGT2	196620.6	1285.102	0.410388	0.002682	5.644483	0.036892
48	057	22010402	LDGT2	95933.56	627.017	0.200234	0.001309	2.754012	0.018
48	057	22010403	LDGT2	47915.52	313.173	0.099997	0.000654	1.375332	0.008989
48	057	22010403	LDGT2	95831.04	626.347	0.199991	0.001307	2.750667	0.017978
48	057	22010701	HDGV	561236.6	3668.213	2.765564	0.018076	7.805683	0.051018
48	057	22010701	HDGV	634984.8	4150.228	3.012221	0.019688	9.543136	0.062373
48	057	22010701	HDGV	437072.9	2856.686	1.992723	0.013024	7.499429	0.049016
48	057	22010701	HDGV	536237.2	3504.818	2.345891	0.015333	11.09849	0.072539
48	057	22010701	HDGV	96247.7	629.07	0.421058	0.002752	1.992038	0.01302
48	057	22010702	HDGV	97497.67	637.24	0.426526	0.002788	2.017908	0.013189
48	057	22010702	HDGV	18332.9	119.823	0.086966	0.000568	0.275524	0.001801
48	057	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	057	22010702	HDGV	39165.73	255.985	0.156886	0.001025	1.391002	0.009092
48	057	22010702	HDGV	19166.21	125.269	0.076774	0.000502	0.680703	0.004449
48	057	22010703	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	057	22010703	HDGV	19582.87	127.993	0.078442	0.000513	0.695501	0.004546
48	057	22010801	MC	81664.72	533.756	0.136663	0.000893	2.065542	0.0135
48	057	22010801	MC	92497.79	604.561	0.109134	0.000713	1.113162	0.007276
48	057	22010801	MC	63748.48	416.657	0.07315	0.000478	0.854374	0.005584
48	057	22010801	MC	78331.46	511.97	0.086566	0.000566	1.219589	0.007971
48	057	22010801	MC	14166.33	92.59	0.014753	0.000096	0.264761	0.00173
48	057	22010802	MC	14166.33	92.59	0.014753	0.000096	0.264761	0.00173
48	057	22010802	MC	4166.566	27.232	0.004915	0.000032	0.050143	0.000328

48	057	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	057	22010802	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564
48	057	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	057	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	057	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	057	22300011	LDDV	3749.91	24.509	0.006255	0.000041	0.003107	0.00002
48	057	22300011	LDDV	4166.566	27.232	0.004666	0.00003	0.003087	0.00002
48	057	22300011	LDDV	2916.597	19.063	0.003069	0.00002	0.002278	0.000015
48	057	22300011	LDDV	3333.254	21.786	0.003419	0.000022	0.002873	0.000019
48	057	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	057	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	057	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	057	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	057	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	057	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	057	22300601	LDDT	9166.448	59.911	0.014631	0.000096	0.00778	0.000051
48	057	22300601	LDDT	9999.761	65.358	0.012687	0.000083	0.008241	0.000054
48	057	22300601	LDDT	7083.164	46.295	0.008448	0.000055	0.006159	0.00004
48	057	22300601	LDDT	8333.136	54.465	0.00968	0.000063	0.007989	0.000052
48	057	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	057	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	057	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	057	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	057	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	057	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	057	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	057	22300701	HDDV	1822456	11911.48	13.99287	0.091457	11.55974	0.075554
48	057	22300701	HDDV	2062451	13480.07	15.42408	0.100811	14.43928	0.094374
48	057	22300701	HDDV	1420383	9283.547	10.72162	0.070076	11.48699	0.075078
48	057	22300701	HDDV	1740792	11377.72	13.74078	0.089809	17.02066	0.111246
48	057	22300701	HDDV	312909.2	2045.158	2.469919	0.016143	3.059483	0.019997
48	057	22300702	HDDV	315825.8	2064.221	2.49294	0.016294	3.088	0.020183
48	057	22300702	HDDV	40832.36	266.878	0.305365	0.001996	0.285869	0.001868
48	057	22300702	HDDV	14166.33	92.59	0.105943	0.000692	0.09918	0.000648
48	057	22300702	HDDV	88747.88	580.052	0.852186	0.00557	1.453688	0.009501
48	057	22300702	HDDV	43332.3	283.218	0.416092	0.00272	0.709781	0.004639
48	057	22300703	HDDV	23332.78	152.502	0.224049	0.001464	0.38219	0.002498
48	057	22300703	HDDV	44582.27	291.387	0.428094	0.002798	0.730257	0.004773
48	059	22010011	LDGV	11317129	73968.16	22.73753	0.148611	106.1728	0.69394
48	059	22010011	LDGV	13451709	87919.66	19.92125	0.130204	94.43339	0.617212
48	059	22010011	LDGV	9263767	60547.5	13.62723	0.089067	77.09216	0.50387
48	059	22010011	LDGV	11359554	74245.45	16.55992	0.108235	113.5394	0.742087
48	059	22010011	LDGV	2038138	13321.16	2.935244	0.019185	24.91781	0.162862
48	059	22010012	LDGV	2063558	13487.31	2.971852	0.019424	25.22859	0.164893
48	059	22010012	LDGV	199584.4	1304.473	0.295506	0.001931	1.400914	0.009156
48	059	22010012	LDGV	67824.15	443.295	0.10042	0.000656	0.476067	0.003112
48	059	22010012	LDGV	424786.9	2776.385	0.585303	0.003826	8.508441	0.055611
48	059	22010012	LDGV	200828.5	1312.605	0.276677	0.001808	4.022001	0.026288
48	059	22010013	LDGV	107169	700.451	0.147665	0.000965	2.146585	0.01403
48	059	22010013	LDGV	214770.2	1403.727	0.295927	0.001934	4.301827	0.028117
48	059	22010201	LDGT1	4160706	27194.16	8.357646	0.054625	33.63206	0.219817

48	059	22010201	LDGT1	4706782	30763.28	7.483328	0.048911	41.16997	0.269085
48	059	22010201	LDGT1	3241501	21186.28	5.143589	0.033618	32.65716	0.213446
48	059	22010201	LDGT1	3975049	25980.72	6.292744	0.041129	46.83443	0.306107
48	059	22010201	LDGT1	713121.2	4660.923	1.125147	0.007354	10.02493	0.065522
48	059	22010202	LDGT1	662900.8	4332.685	1.045518	0.006833	9.315438	0.060885
48	059	22010202	LDGT1	50112.11	327.53	0.079655	0.000521	0.438239	0.002864
48	059	22010202	LDGT1	16848.04	110.118	0.026781	0.000175	0.147339	0.000963
48	059	22010202	LDGT1	106736.9	697.627	0.166532	0.001088	2.350294	0.015361
48	059	22010202	LDGT1	52288.11	341.752	0.08158	0.000533	1.151358	0.007525
48	059	22010203	LDGT1	26792.26	175.113	0.041803	0.000273	0.589952	0.003856
48	059	22010203	LDGT1	54016.65	353.05	0.084277	0.000551	1.18942	0.007774
48	059	22010401	LDGT2	2017012	13183.09	5.401813	0.035306	20.92382	0.136757
48	059	22010401	LDGT2	2398103	15673.87	5.089681	0.033266	26.97789	0.176326
48	059	22010401	LDGT2	1650937	10790.44	3.498453	0.022866	21.4561	0.140236
48	059	22010401	LDGT2	2024974	13235.12	4.281739	0.027985	30.86484	0.201731
48	059	22010401	LDGT2	363596.5	2376.448	0.766652	0.005011	6.630624	0.043337
48	059	22010402	LDGT2	350460	2290.588	0.738749	0.004828	6.389422	0.041761
48	059	22010402	LDGT2	25495.86	166.64	0.054098	0.000354	0.28675	0.001874
48	059	22010402	LDGT2	8640.02	56.471	0.018333	0.00012	0.097173	0.000635
48	059	22010402	LDGT2	54016.65	353.05	0.112744	0.000737	1.550682	0.010135
48	059	22010402	LDGT2	26792.26	175.113	0.055921	0.000365	0.769138	0.005027
48	059	22010403	LDGT2	13333.02	87.144	0.027825	0.000182	0.382701	0.002501
48	059	22010403	LDGT2	26249.37	171.565	0.05478	0.000358	0.753444	0.004924
48	059	22010701	HDGV	607902.1	3973.217	2.995514	0.019579	8.454707	0.05526
48	059	22010701	HDGV	688316.9	4498.803	3.265219	0.021341	10.34466	0.067612
48	059	22010701	HDGV	473738.7	3096.331	2.159893	0.014117	8.128553	0.053128
48	059	22010701	HDGV	581236.1	3798.929	2.542748	0.016619	12.02984	0.078626
48	059	22010701	HDGV	104164.2	680.812	0.45569	0.002978	2.155884	0.014091
48	059	22010702	HDGV	105830.8	691.705	0.46298	0.003026	2.190379	0.014316
48	059	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	059	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	059	22010702	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	059	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	059	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	059	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	059	22010801	MC	88331.22	577.328	0.147818	0.000966	2.234158	0.014602
48	059	22010801	MC	100414.3	656.302	0.118474	0.000774	1.208432	0.007898
48	059	22010801	MC	69165.02	452.059	0.079363	0.000519	0.926968	0.006059
48	059	22010801	MC	84997.97	555.542	0.093933	0.000614	1.323384	0.00865
48	059	22010801	MC	14999.64	98.037	0.015621	0.000102	0.280335	0.001832
48	059	22010802	MC	15416.3	100.76	0.016055	0.000105	0.288123	0.001883
48	059	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	059	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	059	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	059	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	059	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	059	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	059	22300011	LDDV	3749.91	24.509	0.006255	0.000041	0.003107	0.00002
48	059	22300011	LDDV	4583.222	29.956	0.005132	0.000034	0.003394	0.000022
48	059	22300011	LDDV	2916.597	19.063	0.003069	0.00002	0.002278	0.000015
48	059	22300011	LDDV	3749.91	24.509	0.003845	0.000025	0.003233	0.000021

48	059	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	059	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	059	22300601	LDDT	9583.104	62.635	0.015298	0.0001	0.008135	0.000053
48	059	22300601	LDDT	10833.07	70.804	0.013745	0.00009	0.008927	0.000058
48	059	22300601	LDDT	7499.819	49.018	0.008946	0.000058	0.00652	0.000043
48	059	22300601	LDDT	9166.448	59.911	0.01065	0.00007	0.008786	0.000057
48	059	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	059	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	059	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	059	22300701	HDDV	1975786	12913.64	15.17014	0.099151	12.5323	0.08191
48	059	22300701	HDDV	2236613	14618.39	16.72656	0.109324	15.65859	0.102344
48	059	22300701	HDDV	1539130	10059.67	11.61797	0.075934	12.44733	0.081355
48	059	22300701	HDDV	1888705	12344.48	14.90831	0.09744	18.46689	0.120699
48	059	22300701	HDDV	338741.9	2213.999	2.673828	0.017476	3.312064	0.021647
48	059	22300702	HDDV	343741.8	2246.678	2.713294	0.017734	3.360949	0.021967
48	059	22300702	HDDV	11666.39	76.251	0.087249	0.00057	0.081676	0.000534
48	059	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	059	22300702	HDDV	24582.75	160.672	0.236051	0.001543	0.402666	0.002632
48	059	22300702	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	059	22300703	HDDV	6666.507	43.572	0.064014	0.000418	0.109197	0.000714
48	059	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	061	22010011	LDGV	70664124	461857	141.9731	0.927929	662.9426	4.332958
48	061	22010011	LDGV	83996692	548998	124.3945	0.813036	589.6717	3.854064
48	061	22010011	LDGV	57843618	378062.9	85.0894	0.55614	481.3689	3.146202
48	061	22010011	LDGV	70932638	463612	103.4054	0.675852	708.9756	4.633828
48	061	22010011	LDGV	12727693	83187.54	18.32991	0.119803	155.6059	1.017032
48	061	22010012	LDGV	12886114	84222.97	18.55807	0.121295	157.5427	1.029691
48	061	22010012	LDGV	13978255	91361.14	20.69626	0.13527	98.11551	0.641278
48	061	22010012	LDGV	96052388	627793.4	142.2156	0.929514	674.2064	4.406578
48	061	22010012	LDGV	1.85E+08	1207911	254.6455	1.66435	3701.735	24.19434
48	061	22010012	LDGV	89499112	584961.5	123.3008	0.805887	1792.402	11.71505
48	061	22010013	LDGV	77571793	507005.2	106.8842	0.69859	1553.756	10.15527
48	061	22010013	LDGV	1E+08	655701.4	138.2316	0.903474	2009.446	13.13364
48	061	22010201	LDGT1	25968779	169730.6	52.16371	0.340939	209.9124	1.371976
48	061	22010201	LDGT1	29377326	192008.7	46.70711	0.305275	256.9619	1.67949
48	061	22010201	LDGT1	20230219	132223.7	32.10115	0.209811	203.8134	1.332114
48	061	22010201	LDGT1	24808539	162147.3	39.27342	0.256689	292.2967	1.910436
48	061	22010201	LDGT1	4451220	29092.94	7.023037	0.045902	62.57445	0.408983
48	061	22010202	LDGT1	4136985	27039.11	6.524794	0.042646	58.13512	0.379968
48	061	22010202	LDGT1	3498344	22864.99	5.560714	0.036345	30.59364	0.199958
48	061	22010202	LDGT1	24039125	157118.5	38.21086	0.249744	210.2264	1.374029
48	061	22010202	LDGT1	46252077	302301.2	72.16314	0.471655	1018.448	6.656523
48	061	22010202	LDGT1	23231047	151836.9	36.24541	0.236898	511.5363	3.343374
48	061	22010203	LDGT1	19414015	126889	30.29002	0.197974	427.4871	2.794033
48	061	22010203	LDGT1	25107369	164100.5	39.17287	0.256032	552.852	3.613411
48	061	22010401	LDGT2	12590236	82289.12	33.71824	0.220381	130.6069	0.85364
48	061	22010401	LDGT2	14965559	97814.11	31.76258	0.207599	168.3578	1.100378
48	061	22010401	LDGT2	10306440	67362.35	21.84008	0.142746	133.9458	0.875462
48	061	22010401	LDGT2	12638269	82603.07	26.7232	0.174661	192.6337	1.259044
48	061	22010401	LDGT2	2267371	14819.42	4.7808	0.031247	41.34827	0.27025
48	061	22010402	LDGT2	2185730	14285.81	4.607387	0.030114	39.84919	0.260452

48	061	22010402	LDGT2	1782549	11650.65	3.782239	0.024721	20.04825	0.131034
48	061	22010402	LDGT2	12246795	80044.41	25.98549	0.16984	137.738	0.900249
48	061	22010402	LDGT2	23564222	154014.5	49.1833	0.321459	676.4696	4.42137
48	061	22010402	LDGT2	11835263	77354.66	24.70259	0.161455	339.7607	2.220658
48	061	22010403	LDGT2	9536439	62329.67	19.90175	0.130077	273.727	1.789066
48	061	22010403	LDGT2	12333039	80608.1	25.73802	0.168222	353.9986	2.313716
48	061	22010701	HDGV	3796576	24814.22	18.7081	0.122275	52.80281	0.345116
48	061	22010701	HDGV	4295731	28076.67	20.37796	0.133189	64.56019	0.421962
48	061	22010701	HDGV	2957846	19332.33	13.48556	0.088141	50.75163	0.33171
48	061	22010701	HDGV	3627413	23708.58	15.86894	0.103719	75.07653	0.490696
48	061	22010701	HDGV	650401.1	4250.988	2.845328	0.018597	13.46134	0.087983
48	061	22010702	HDGV	659150.9	4308.176	2.883604	0.018847	13.64244	0.089166
48	061	22010702	HDGV	354574.9	2317.483	1.682022	0.010994	5.328877	0.034829
48	061	22010702	HDGV	2434109	15909.21	11.54685	0.07547	36.58202	0.239098
48	061	22010702	HDGV	4681971	30601.12	18.75449	0.122578	166.284	1.086823
48	061	22010702	HDGV	2351610	15370	9.419804	0.061567	83.51932	0.545878
48	061	22010703	HDGV	1964953	12842.83	7.870977	0.051444	69.78688	0.456123
48	061	22010703	HDGV	2541606	16611.8	10.18087	0.066542	90.26716	0.589981
48	061	22010801	MC	554153.4	3621.918	0.927352	0.006061	14.01618	0.091609
48	061	22010801	MC	626651.7	4095.763	0.739362	0.004832	7.541418	0.04929
48	061	22010801	MC	431656.4	2821.283	0.495309	0.003237	5.785169	0.037812
48	061	22010801	MC	529154	3458.523	0.584783	0.003822	8.238711	0.053848
48	061	22010801	MC	94997.73	620.9	0.098932	0.000647	1.775461	0.011604
48	061	22010802	MC	96247.7	629.07	0.100233	0.000655	1.798822	0.011757
48	061	22010802	MC	77081.49	503.801	0.090945	0.000594	0.927635	0.006063
48	061	22010802	MC	530404	3466.693	0.625803	0.00409	6.383129	0.04172
48	061	22010802	MC	1019976	6666.507	0.885483	0.005787	29.29171	0.191449
48	061	22010802	MC	512487.8	3349.593	0.44491	0.002908	14.71765	0.096194
48	061	22010803	MC	428323.1	2799.497	0.371844	0.00243	12.3006	0.080396
48	061	22010803	MC	553736.8	3619.195	0.480722	0.003142	15.90224	0.103936
48	061	22300011	LDDV	24166.09	157.948	0.040308	0.000263	0.020032	0.000131
48	061	22300011	LDDV	27499.34	179.734	0.030793	0.000201	0.020369	0.000133
48	061	22300011	LDDV	18749.55	122.546	0.019733	0.000129	0.014646	0.000096
48	061	22300011	LDDV	22916.12	149.779	0.023503	0.000154	0.019754	0.000129
48	061	22300011	LDDV	4166.566	27.232	0.004312	0.000028	0.004149	0.000027
48	061	22300012	LDDV	4166.566	27.232	0.004312	0.000028	0.004149	0.000027
48	061	22300012	LDDV	4583.222	29.956	0.005132	0.000034	0.003394	0.000022
48	061	22300012	LDDV	32915.88	215.136	0.036858	0.000241	0.024384	0.000159
48	061	22300012	LDDV	62915.17	411.21	0.073777	0.000482	0.095846	0.000626
48	061	22300012	LDDV	31665.91	206.967	0.037133	0.000243	0.048239	0.000315
48	061	22300013	LDDV	26666.03	174.288	0.031269	0.000204	0.040623	0.000266
48	061	22300013	LDDV	34165.85	223.306	0.040064	0.000262	0.052049	0.00034
48	061	22300601	LDDT	60831.88	397.594	0.097097	0.000635	0.051632	0.000337
48	061	22300601	LDDT	68748.36	449.336	0.087225	0.00057	0.056656	0.00037
48	061	22300601	LDDT	47082.21	307.727	0.056154	0.000367	0.040928	0.000268
48	061	22300601	LDDT	57915.28	378.531	0.067287	0.00044	0.055516	0.000363
48	061	22300601	LDDT	10416.42	68.081	0.01221	0.00008	0.011542	0.000075
48	061	22300602	LDDT	10416.42	68.081	0.01221	0.00008	0.011542	0.000075
48	061	22300602	LDDT	8749.792	57.188	0.0111	0.000073	0.007212	0.000047
48	061	22300602	LDDT	59165.26	386.701	0.075067	0.000491	0.048758	0.000319
48	061	22300602	LDDT	113747.3	743.446	0.15109	0.000988	0.192744	0.00126

48	061	22300602	LDDT	57081.97	373.085	0.075823	0.000496	0.096725	0.000632
48	061	22300603	LDDT	47915.52	313.173	0.063647	0.000416	0.081192	0.000531
48	061	22300603	LDDT	61665.19	403.04	0.081908	0.000535	0.104491	0.000683
48	061	22300701	HDDV	12340122	80654.39	94.74778	0.619267	78.27272	0.511586
48	061	22300701	HDDV	13960083	91242.37	104.4007	0.682358	97.73495	0.638791
48	061	22300701	HDDV	9612687	62828.02	72.56044	0.474251	77.7402	0.508106
48	061	22300701	HDDV	11789302	77054.26	93.05773	0.60822	115.2704	0.753401
48	061	22300701	HDDV	2115366	13825.92	16.69744	0.109134	20.68308	0.135184
48	061	22300702	HDDV	2141616	13997.49	16.90464	0.110488	20.93973	0.136861
48	061	22300702	HDDV	807064.1	5274.928	6.035643	0.039449	5.650279	0.03693
48	061	22300702	HDDV	5539868	36208.29	41.43001	0.270784	38.78477	0.253495
48	061	22300702	HDDV	10655579	69644.31	102.3184	0.668747	174.5381	1.140772
48	061	22300702	HDDV	5351122	34974.66	51.38323	0.335838	87.65122	0.572884
48	061	22300703	HDDV	4471560	29225.88	42.93738	0.280636	73.24401	0.478719
48	061	22300703	HDDV	5783612	37801.39	55.53614	0.362981	94.73538	0.619186
48	063	22010011	LDGV	7534529	49245.29	15.13781	0.09894	70.68594	0.462
48	063	22010011	LDGV	8956458	58538.94	13.26403	0.086693	62.87593	0.410954
48	063	22010011	LDGV	6167523	40310.61	9.072579	0.059298	51.32552	0.335461
48	063	22010011	LDGV	7563352	49433.67	11.02583	0.072064	75.59612	0.494092
48	063	22010011	LDGV	1356791	8867.918	1.953996	0.012771	16.58783	0.108417
48	063	22010012	LDGV	1374041	8980.658	1.978838	0.012934	16.79871	0.109796
48	063	22010012	LDGV	266112.6	1739.298	0.394008	0.002575	1.867886	0.012208
48	063	22010012	LDGV	90288.2	590.119	0.133681	0.000874	0.633746	0.004142
48	063	22010012	LDGV	566958.7	3705.613	0.781198	0.005106	11.35613	0.074223
48	063	22010012	LDGV	268326.9	1753.771	0.369667	0.002416	5.373794	0.035123
48	063	22010013	LDGV	143468.2	937.701	0.197682	0.001292	2.873654	0.018782
48	063	22010013	LDGV	286504.3	1872.577	0.394767	0.00258	5.738655	0.037508
48	063	22010201	LDGT1	2769870	18103.73	5.563861	0.036365	22.38957	0.146337
48	063	22010201	LDGT1	3133920	20483.14	4.98263	0.032566	27.41224	0.179165
48	063	22010201	LDGT1	2157975	14104.41	3.424256	0.022381	21.74095	0.142098
48	063	22010201	LDGT1	2646401	17296.74	4.189414	0.027382	31.18017	0.203792
48	063	22010201	LDGT1	474808.9	3103.326	0.749143	0.004896	6.674778	0.043626
48	063	22010202	LDGT1	441239.5	2883.918	0.695917	0.004548	6.200532	0.040526
48	063	22010202	LDGT1	66960.15	437.648	0.106434	0.000696	0.585579	0.003827
48	063	22010202	LDGT1	22464.05	146.824	0.035707	0.000233	0.196452	0.001284
48	063	22010202	LDGT1	142171.8	929.228	0.22182	0.00145	3.130554	0.020461
48	063	22010202	LDGT1	69573.44	454.728	0.10855	0.000709	1.531973	0.010013
48	063	22010203	LDGT1	35867.05	234.425	0.05596	0.000366	0.789776	0.005162
48	063	22010203	LDGT1	71734.11	468.85	0.111921	0.000732	1.57955	0.010324
48	063	22010401	LDGT2	1343091	8778.372	3.596968	0.02351	13.93278	0.091064
48	063	22010401	LDGT2	1596466	10434.42	3.388304	0.022146	17.95973	0.117384
48	063	22010401	LDGT2	1099414	7185.713	2.329738	0.015227	14.28833	0.093388
48	063	22010401	LDGT2	1348167	8811.548	2.850654	0.018632	20.54888	0.134306
48	063	22010401	LDGT2	241489.8	1578.365	0.509187	0.003328	4.403861	0.028783
48	063	22010402	LDGT2	232919.8	1522.351	0.490981	0.003209	4.246483	0.027755
48	063	22010402	LDGT2	34138.52	223.128	0.072435	0.000473	0.383955	0.00251
48	063	22010402	LDGT2	11664.03	76.235	0.02475	0.000162	0.131184	0.000857
48	063	22010402	LDGT2	72598.37	474.499	0.151527	0.00099	2.084117	0.013622
48	063	22010402	LDGT2	35434.92	231.601	0.07396	0.000483	1.017249	0.006649
48	063	22010403	LDGT2	17499.58	114.376	0.036521	0.000239	0.502294	0.003283
48	063	22010403	LDGT2	35415.82	231.476	0.07391	0.000483	1.01655	0.006644

48	063	22010701	HDGV	404573.7	2644.272	1.993587	0.01303	5.626814	0.036777
48	063	22010701	HDGV	458322.4	2995.571	2.174175	0.01421	6.888089	0.04502
48	063	22010701	HDGV	315409.1	2061.498	1.438027	0.009399	5.411887	0.035372
48	063	22010701	HDGV	387074.1	2529.896	1.693343	0.011068	8.011267	0.052361
48	063	22010701	HDGV	69581.67	454.782	0.3044	0.00199	1.440132	0.009413
48	063	22010702	HDGV	69998.33	457.505	0.306225	0.002001	1.448755	0.009469
48	063	22010702	HDGV	6666.507	43.572	0.031625	0.000207	0.10019	0.000655
48	063	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	063	22010702	HDGV	14166.33	92.59	0.056747	0.000371	0.503128	0.003288
48	063	22010702	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	063	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	063	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	063	22010801	MC	59165.26	386.701	0.099011	0.000647	1.496463	0.009781
48	063	22010801	MC	66665.07	435.719	0.078655	0.000514	0.802277	0.005244
48	063	22010801	MC	46248.89	302.28	0.053069	0.000347	0.619839	0.004051
48	063	22010801	MC	56248.66	367.638	0.062162	0.000406	0.875769	0.005724
48	063	22010801	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	063	22010802	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	063	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	063	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	063	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	063	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	063	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	063	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	063	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	063	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	063	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	063	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	063	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	063	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	063	22300601	LDDT	6666.507	43.572	0.01064	0.00007	0.005658	0.000037
48	063	22300601	LDDT	7499.819	49.018	0.009516	0.000062	0.00618	0.00004
48	063	22300601	LDDT	4999.882	32.679	0.005965	0.000039	0.004346	0.000028
48	063	22300601	LDDT	6249.851	40.849	0.007261	0.000047	0.005991	0.000039
48	063	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	063	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	063	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	063	22300701	HDDV	1315802	8600.012	10.10276	0.066031	8.34606	0.054549
48	063	22300701	HDDV	1488298	9727.436	11.13026	0.072747	10.41962	0.068102
48	063	22300701	HDDV	1024976	6699.186	7.736929	0.050568	8.289233	0.054178
48	063	22300701	HDDV	1257470	8218.758	9.92572	0.064874	12.29496	0.080359
48	063	22300701	HDDV	224994.6	1470.553	1.775974	0.011608	2.199894	0.014378
48	063	22300702	HDDV	228327.9	1492.339	1.802285	0.01178	2.232485	0.014591
48	063	22300702	HDDV	15416.3	100.76	0.11529	0.000754	0.107929	0.000705
48	063	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	063	22300702	HDDV	32499.22	212.413	0.312067	0.00204	0.532335	0.003479
48	063	22300702	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	063	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	063	22300703	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	065	22010011	LDGV	8402419	54917.77	16.88151	0.110337	78.82813	0.515217
48	065	22010011	LDGV	9987782	65279.62	14.79136	0.096676	70.11601	0.458275

48	065	22010011	LDGV	6877466	44950.76	10.11692	0.066124	57.2336	0.374076
48	065	22010011	LDGV	8433986	55124.09	12.29504	0.08036	84.29816	0.550968
48	065	22010011	LDGV	1512943	9888.515	2.17888	0.014241	18.4969	0.120895
48	065	22010012	LDGV	1532462	10016.09	2.206989	0.014425	18.73553	0.122454
48	065	22010201	LDGT1	3088981	20189.42	6.204863	0.040555	24.96904	0.163196
48	065	22010201	LDGT1	3494793	22841.79	5.556383	0.036316	30.56878	0.199796
48	065	22010201	LDGT1	2406727	15730.24	3.818976	0.024961	24.24706	0.158478
48	065	22010201	LDGT1	2950987	19287.5	4.671591	0.030533	34.76883	0.227247
48	065	22010201	LDGT1	529734.2	3462.315	0.835804	0.005463	7.446907	0.048673
48	065	22010202	LDGT1	492071.6	3216.154	0.776088	0.005072	6.914854	0.045195
48	065	22010401	LDGT2	1497747	9789.198	4.011158	0.026217	15.53714	0.10155
48	065	22010401	LDGT2	1779853	11633.02	3.77752	0.02469	20.02278	0.130868
48	065	22010401	LDGT2	1225606	8010.498	2.597148	0.016975	15.92836	0.104107
48	065	22010401	LDGT2	1503410	9826.211	3.17891	0.020777	22.91512	0.149772
48	065	22010401	LDGT2	269633.4	1762.31	0.568527	0.003716	4.917093	0.032138
48	065	22010402	LDGT2	259712	1697.464	0.547457	0.003578	4.734947	0.030947
48	065	22010701	HDGV	451655.9	2951.999	2.225591	0.014546	6.281634	0.041056
48	065	22010701	HDGV	511237.8	3341.423	2.425194	0.015851	7.683352	0.050218
48	065	22010701	HDGV	352074.9	2301.143	1.605198	0.010491	6.041009	0.039484
48	065	22010701	HDGV	431656.4	2821.283	1.888378	0.012342	8.933986	0.058392
48	065	22010701	HDGV	77081.49	503.801	0.337211	0.002204	1.595353	0.010427
48	065	22010702	HDGV	78331.46	511.97	0.342678	0.00224	1.621226	0.010596
48	065	22010801	MC	65831.76	430.273	0.110166	0.00072	1.66508	0.010883
48	065	22010801	MC	74581.55	487.461	0.087996	0.000575	0.897551	0.005866
48	065	22010801	MC	51248.78	334.959	0.058805	0.000384	0.686849	0.004489
48	065	22010801	MC	63331.82	413.933	0.069989	0.000457	0.98605	0.006445
48	065	22010801	MC	11249.73	73.528	0.011716	0.000077	0.210253	0.001374
48	065	22010802	MC	11249.73	73.528	0.011716	0.000077	0.210253	0.001374
48	065	22300011	LDDV	2916.597	19.063	0.004866	0.000032	0.002418	0.000016
48	065	22300011	LDDV	3333.254	21.786	0.003732	0.000024	0.002468	0.000016
48	065	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	065	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	065	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	065	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	065	22300601	LDDT	7083.164	46.295	0.011306	0.000074	0.006013	0.000039
48	065	22300601	LDDT	8333.136	54.465	0.010574	0.000069	0.006867	0.000045
48	065	22300601	LDDT	5416.539	35.402	0.00646	0.000042	0.004708	0.000031
48	065	22300601	LDDT	7083.164	46.295	0.00823	0.000054	0.00679	0.000044
48	065	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	065	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	065	22300701	HDDV	1467465	9591.274	11.26723	0.073642	9.308052	0.060837
48	065	22300701	HDDV	1660377	10852.14	12.41716	0.081158	11.62435	0.075976
48	065	22300701	HDDV	1142473	7467.142	8.623845	0.056365	9.239463	0.060389
48	065	22300701	HDDV	1402883	9169.171	11.07353	0.072376	13.71675	0.089652
48	065	22300701	HDDV	251244	1642.118	1.983171	0.012962	2.456547	0.016056
48	065	22300702	HDDV	254160.6	1661.18	2.006194	0.013112	2.485066	0.016242
48	067	22010011	LDGV	30491491	199290.8	61.26123	0.4004	286.059	1.869667
48	067	22010011	LDGV	36244806	236894.2	53.67659	0.350827	254.445	1.663039
48	067	22010011	LDGV	24959697	163135.3	36.71633	0.239976	207.7121	1.357596
48	067	22010011	LDGV	30607472	200048.8	44.61948	0.291631	305.9234	1.999499
48	067	22010011	LDGV	5492077	35895.93	7.90947	0.051696	67.1449	0.438856

48	067	22010012	LDGV	5560167	36340.96	8.007529	0.052337	67.97734	0.444296
48	067	22010012	LDGV	406512.9	2656.947	0.601885	0.003934	2.853377	0.01865
48	067	22010012	LDGV	137808.3	900.708	0.204039	0.001334	0.967297	0.006322
48	067	22010012	LDGV	865562.7	5657.273	1.192636	0.007795	17.33714	0.113315
48	067	22010012	LDGV	409573.5	2676.951	0.56426	0.003688	8.202544	0.053611
48	067	22010013	LDGV	218659.4	1429.146	0.301286	0.001969	4.379727	0.028626
48	067	22010013	LDGV	437750.9	2861.117	0.603166	0.003942	8.768109	0.057308
48	067	22010201	LDGT1	11210211	73269.35	22.51805	0.147177	90.61504	0.592255
48	067	22010201	LDGT1	12682300	82890.85	20.16363	0.131788	110.9314	0.725042
48	067	22010201	LDGT1	8733125	57079.25	13.85765	0.090573	87.98364	0.575056
48	067	22010201	LDGT1	10709528	69996.92	16.95383	0.110809	126.1807	0.824711
48	067	22010201	LDGT1	1921932	12561.65	3.032382	0.019819	27.01817	0.176589
48	067	22010202	LDGT1	1785791	11671.83	2.816524	0.018409	25.09489	0.164019
48	067	22010202	LDGT1	101520.2	663.531	0.161371	0.001055	0.887812	0.005803
48	067	22010202	LDGT1	34560.08	225.883	0.054933	0.000359	0.302234	0.001975
48	067	22010202	LDGT1	216930.9	1417.849	0.338459	0.002212	4.776711	0.03122
48	067	22010202	LDGT1	105872.6	691.978	0.165184	0.00108	2.331264	0.015237
48	067	22010203	LDGT1	54448.78	355.874	0.084951	0.000555	1.198935	0.007836
48	067	22010203	LDGT1	109761.8	717.398	0.171253	0.001119	2.416902	0.015797
48	067	22010401	LDGT2	5434572	35520.08	14.55447	0.095127	56.37645	0.368474
48	067	22010401	LDGT2	6460306	42224.22	13.71121	0.089616	72.6764	0.475009
48	067	22010401	LDGT2	4448950	29078.11	9.427643	0.061619	57.81997	0.377908
48	067	22010401	LDGT2	5455763	35658.58	11.53603	0.075399	83.15724	0.543511
48	067	22010401	LDGT2	979123.2	6399.498	2.064501	0.013493	17.8555	0.116703
48	067	22010402	LDGT2	943778.8	6168.489	1.989429	0.013003	17.20653	0.112461
48	067	22010402	LDGT2	52288.11	341.752	0.110944	0.000725	0.588082	0.003844
48	067	22010402	LDGT2	17280.04	112.941	0.036666	0.00024	0.194347	0.00127
48	067	22010402	LDGT2	110194	720.222	0.229997	0.001503	3.163391	0.020676
48	067	22010402	LDGT2	54016.65	353.05	0.112744	0.000737	1.550682	0.010135
48	067	22010403	LDGT2	27082.69	177.011	0.056519	0.000369	0.777362	0.005081
48	067	22010403	LDGT2	53748.72	351.299	0.112168	0.000733	1.542765	0.010083
48	067	22010701	HDGV	1638711	10710.53	8.074953	0.052777	22.7912	0.148962
48	067	22010701	HDGV	1853706	12115.72	8.793553	0.057474	27.85919	0.182086
48	067	22010701	HDGV	1276636	8344.027	5.820502	0.038042	21.90491	0.143169
48	067	22010701	HDGV	1565379	10231.24	6.848106	0.044759	32.39863	0.211756
48	067	22010701	HDGV	281243.3	1838.191	1.230363	0.008042	5.820888	0.038045
48	067	22010702	HDGV	284576.5	1859.977	1.244944	0.008137	5.889878	0.038496
48	067	22010702	HDGV	9999.761	65.358	0.047437	0.00031	0.150285	0.000982
48	067	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	067	22010702	HDGV	22082.81	144.332	0.088456	0.000578	0.784289	0.005126
48	067	22010702	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	067	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	067	22010703	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	067	22010801	MC	239161	1563.143	0.400225	0.002616	6.049086	0.039537
48	067	22010801	MC	270410.2	1767.387	0.319046	0.002085	3.254243	0.02127
48	067	22010801	MC	186245.5	1217.291	0.213709	0.001397	2.49611	0.016314
48	067	22010801	MC	228327.9	1492.339	0.252332	0.001649	3.554971	0.023235
48	067	22010801	MC	40832.36	266.878	0.042524	0.000278	0.763137	0.004988
48	067	22010802	MC	41249.02	269.601	0.042956	0.000281	0.770924	0.005039
48	067	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	067	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033

48	067	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	067	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	067	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	067	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	067	22300011	LDDV	10416.42	68.081	0.017375	0.000114	0.008635	0.000056
48	067	22300011	LDDV	12083.05	78.974	0.013529	0.000088	0.008951	0.000059
48	067	22300011	LDDV	8333.136	54.465	0.00877	0.000057	0.006509	0.000043
48	067	22300011	LDDV	9999.761	65.358	0.010257	0.000067	0.008621	0.000056
48	067	22300011	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	067	22300012	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	067	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	067	22300601	LDDT	26249.37	171.565	0.041899	0.000274	0.022281	0.000146
48	067	22300601	LDDT	29582.63	193.35	0.037532	0.000245	0.02438	0.000159
48	067	22300601	LDDT	20416.18	133.439	0.02435	0.000159	0.017747	0.000116
48	067	22300601	LDDT	24999.4	163.395	0.029044	0.00019	0.023963	0.000157
48	067	22300601	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	067	22300602	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	067	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	067	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	067	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	067	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	067	22300701	HDDV	5325706	34808.54	40.89091	0.267261	33.78066	0.220789
48	067	22300701	HDDV	6024856	39378.14	45.057	0.29449	42.18019	0.275688
48	067	22300701	HDDV	4148651	27115.37	31.31569	0.204678	33.55118	0.219289
48	067	22300701	HDDV	5086962	33248.12	40.15345	0.262441	49.73798	0.325085
48	067	22300701	HDDV	912894.9	5966.633	7.205848	0.047097	8.925867	0.058339
48	067	22300702	HDDV	923727.9	6037.437	7.291358	0.047656	9.031787	0.059031
48	067	22300702	HDDV	24166.09	157.948	0.180726	0.001181	0.169188	0.001106
48	067	22300702	HDDV	7916.476	51.742	0.059203	0.000387	0.055423	0.000362
48	067	22300702	HDDV	49998.81	326.79	0.480106	0.003138	0.818979	0.005353
48	067	22300702	HDDV	24582.75	160.672	0.236051	0.001543	0.402666	0.002632
48	067	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	067	22300703	HDDV	25416.06	166.118	0.244054	0.001595	0.416315	0.002721
48	069	22010011	LDGV	5962909	38973.26	11.98023	0.078302	55.94163	0.365632
48	069	22010011	LDGV	7088089	46327.38	10.49707	0.068608	49.75965	0.325226
48	069	22010011	LDGV	4881090	31902.55	7.180203	0.046929	40.61995	0.26549
48	069	22010011	LDGV	5985951	39123.87	8.726302	0.057035	59.82991	0.391045
48	069	22010011	LDGV	1073994	7019.57	1.546724	0.010109	13.13041	0.08582
48	069	22010012	LDGV	1087158	7105.608	1.565682	0.010233	13.29135	0.086872
48	069	22010012	LDGV	292464.6	1911.534	0.433025	0.00283	2.052853	0.013417
48	069	22010012	LDGV	99360.22	649.413	0.147113	0.000962	0.697426	0.004558
48	069	22010012	LDGV	622703.9	4069.96	0.858007	0.005608	12.4727	0.081521
48	069	22010012	LDGV	294576.3	1925.335	0.405831	0.002652	5.899491	0.038559
48	069	22010013	LDGV	157296.5	1028.082	0.216734	0.001417	3.150635	0.020592
48	069	22010013	LDGV	315025.1	2058.987	0.434066	0.002837	6.309922	0.041241
48	069	22010201	LDGT1	2192473	14329.89	4.404039	0.028785	17.72233	0.115832
48	069	22010201	LDGT1	2480264	16210.87	3.943379	0.025774	21.69474	0.141796
48	069	22010201	LDGT1	1707678	11161.29	2.709729	0.017711	17.20435	0.112447
48	069	22010201	LDGT1	2094425	13689.05	3.315602	0.021671	24.67672	0.161286
48	069	22010201	LDGT1	375852.6	2456.553	0.593012	0.003876	5.283668	0.034534
48	069	22010202	LDGT1	349158.3	2282.081	0.550688	0.003599	4.90656	0.032069

48	069	22010202	LDGT1	73008.16	477.178	0.116048	0.000758	0.63847	0.004173
48	069	22010202	LDGT1	24624.05	160.942	0.039139	0.000256	0.215342	0.001407
48	069	22010202	LDGT1	156432.2	1022.433	0.244068	0.001595	3.444561	0.022513
48	069	22010202	LDGT1	76055.44	497.094	0.118663	0.000776	1.674704	0.010946
48	069	22010203	LDGT1	39756.25	259.845	0.062029	0.000405	0.875415	0.005722
48	069	22010203	LDGT1	78648.24	514.041	0.122708	0.000802	1.731796	0.011319
48	069	22010401	LDGT2	1063154	6948.721	2.847262	0.01861	11.02881	0.072084
48	069	22010401	LDGT2	1263736	8259.713	2.682125	0.01753	14.21663	0.092919
48	069	22010401	LDGT2	870180.4	5687.453	1.843975	0.012052	11.30914	0.073916
48	069	22010401	LDGT2	1066731	6972.1	2.255566	0.014742	16.25922	0.106269
48	069	22010401	LDGT2	191557.7	1252.011	0.403903	0.00264	3.493288	0.022832
48	069	22010402	LDGT2	184953	1208.843	0.389869	0.002548	3.371976	0.022039
48	069	22010402	LDGT2	37163.45	242.898	0.078854	0.000515	0.417975	0.002732
48	069	22010402	LDGT2	12528.03	81.883	0.026583	0.000174	0.140901	0.000921
48	069	22010402	LDGT2	79512.5	519.69	0.165957	0.001085	2.282605	0.014919
48	069	22010402	LDGT2	38891.99	254.196	0.081175	0.000531	1.116491	0.007297
48	069	22010403	LDGT2	19166.21	125.269	0.039999	0.000261	0.550134	0.003596
48	069	22010403	LDGT2	38749.07	253.262	0.080866	0.000529	1.112224	0.007269
48	069	22010701	HDGV	320409	2094.177	1.578856	0.010319	4.45625	0.029126
48	069	22010701	HDGV	362491.3	2369.224	1.719574	0.011239	5.447852	0.035607
48	069	22010701	HDGV	249577.4	1631.225	1.137885	0.007437	4.282325	0.027989
48	069	22010701	HDGV	306242.7	2001.586	1.339729	0.008756	6.3383	0.041427
48	069	22010701	HDGV	54582.03	356.745	0.238782	0.001561	1.129683	0.007384
48	069	22010702	HDGV	55832	364.915	0.244249	0.001596	1.155553	0.007553
48	069	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	069	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	069	22010702	HDGV	16249.61	106.207	0.06509	0.000425	0.577118	0.003772
48	069	22010702	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	069	22010703	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	069	22010703	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	069	22010801	MC	46665.55	305.004	0.078093	0.00051	1.180309	0.007714
48	069	22010801	MC	52915.4	345.852	0.062434	0.000408	0.636808	0.004162
48	069	22010801	MC	36249.13	236.922	0.041595	0.000272	0.485819	0.003175
48	069	22010801	MC	44582.27	291.387	0.049269	0.000322	0.694128	0.004537
48	069	22010801	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	069	22010802	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	069	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	069	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	069	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	069	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	069	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	069	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	069	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	069	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	069	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	069	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	069	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	069	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	069	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	069	22300601	LDDT	4999.882	32.679	0.007982	0.000052	0.004243	0.000028
48	069	22300601	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031

48	069	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	069	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	069	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	069	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	069	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	069	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	069	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	069	22300701	HDDV	1040808	6802.67	7.991355	0.052231	6.601791	0.043149
48	069	22300701	HDDV	1178305	7701.341	8.811978	0.057595	8.24935	0.053917
48	069	22300701	HDDV	811230.6	5302.161	6.123497	0.040023	6.560625	0.04288
48	069	22300701	HDDV	994559.6	6500.389	7.850462	0.05131	9.724347	0.063558
48	069	22300701	HDDV	178329.1	1165.549	1.407624	0.0092	1.743621	0.011396
48	069	22300702	HDDV	180412.4	1179.166	1.424067	0.009308	1.763989	0.011529
48	069	22300702	HDDV	16666.27	108.93	0.124639	0.000815	0.116681	0.000763
48	069	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	069	22300702	HDDV	35832.48	234.199	0.344075	0.002249	0.586935	0.003836
48	069	22300702	HDDV	17499.58	114.376	0.168038	0.001098	0.286642	0.001873
48	069	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	069	22300703	HDDV	18332.9	119.823	0.176038	0.001151	0.300293	0.001963
48	071	22010011	LDGV	22839459	149277.5	42.13657	0.275402	166.449	1.087902
48	071	22010011	LDGV	27148992	177444.4	36.86944	0.240977	147.7353	0.96559
48	071	22010011	LDGV	18695487	122192.7	25.20742	0.164754	120.6448	0.788528
48	071	22010011	LDGV	22926098	149843.8	30.62914	0.20019	177.7819	1.161973
48	071	22010011	LDGV	4113951	26888.57	5.428998	0.035484	39.03352	0.255121
48	071	22010012	LDGV	4165245	27223.83	5.496687	0.035926	39.5202	0.258302
48	071	22010012	LDGV	2529798	16534.63	3.434511	0.022448	13.76766	0.089985
48	071	22010012	LDGV	2025220	13236.74	2.749486	0.01797	11.02165	0.072037
48	071	22010012	LDGV	1788599	11690.19	2.25945	0.014768	27.82992	0.181895
48	071	22010012	LDGV	2016202	13177.79	2.546534	0.016644	31.37121	0.205041
48	071	22010013	LDGV	841795.4	5501.931	1.063399	0.00695	13.09801	0.085608
48	071	22010013	LDGV	1662416	10865.47	2.100049	0.013726	25.86656	0.169062
48	071	22010201	LDGT1	8385416	54806.64	15.44748	0.100964	52.58795	0.343712
48	071	22010201	LDGT1	9486192	62001.25	13.81166	0.090272	64.39152	0.42086
48	071	22010201	LDGT1	6532027	42692.99	9.492764	0.062044	51.09005	0.333922
48	071	22010201	LDGT1	8010925	52358.99	11.61773	0.075933	73.30009	0.479086
48	071	22010201	LDGT1	1437137	9393.05	2.077169	0.013576	15.69499	0.102582
48	071	22010202	LDGT1	1335801	8730.728	1.929821	0.012613	14.58916	0.095354
48	071	22010202	LDGT1	632449.4	4133.656	0.920545	0.006017	4.293412	0.028062
48	071	22010202	LDGT1	506305.1	3309.184	0.736938	0.004817	3.437076	0.022465
48	071	22010202	LDGT1	447257.8	2923.254	0.638965	0.004176	7.657569	0.050049
48	071	22010202	LDGT1	522881.1	3417.524	0.747001	0.004882	8.952329	0.058512
48	071	22010203	LDGT1	210016.7	1372.658	0.300036	0.001961	3.595729	0.023501
48	071	22010203	LDGT1	416144.2	2719.897	0.594516	0.003886	7.124869	0.046568
48	071	22010401	LDGT2	4065561	26572.29	9.988405	0.065284	32.67721	0.213577
48	071	22010401	LDGT2	4832520	31585.1	9.400483	0.061441	42.11753	0.275278
48	071	22010401	LDGT2	3328202	21752.95	6.462543	0.042239	33.51645	0.219062
48	071	22010401	LDGT2	4080815	26671.99	7.906776	0.051678	48.20956	0.315095
48	071	22010401	LDGT2	732186.2	4785.531	1.414611	0.009246	10.35158	0.067657
48	071	22010402	LDGT2	705673.5	4612.245	1.362915	0.008908	9.976874	0.065208
48	071	22010402	LDGT2	322371.3	2107.002	0.626887	0.004097	2.809718	0.018364
48	071	22010402	LDGT2	257904.6	1685.651	0.501526	0.003278	2.247823	0.014692

48	071	22010402	LDGT2	228166.3	1491.283	0.436447	0.002853	5.081592	0.033213
48	071	22010402	LDGT2	266194	1739.83	0.509189	0.003328	5.928523	0.038749
48	071	22010403	LDGT2	103330.9	675.365	0.197624	0.001292	2.301328	0.015041
48	071	22010403	LDGT2	203745.1	1331.668	0.38967	0.002547	4.537697	0.029658
48	071	22010701	HDGV	1226637	8017.238	6.044408	0.039506	13.11199	0.085699
48	071	22010701	HDGV	1387467	9068.411	6.581823	0.043018	16.02559	0.104742
48	071	22010701	HDGV	955393.8	6244.404	4.355878	0.02847	12.5989	0.082346
48	071	22010701	HDGV	1171639	7657.769	5.125598	0.033501	18.63685	0.121809
48	071	22010701	HDGV	209995	1372.516	0.918671	0.006004	3.340317	0.021832
48	071	22010702	HDGV	212494.9	1388.856	0.929608	0.006076	3.380083	0.022092
48	071	22010702	HDGV	64165.13	419.38	0.304384	0.001989	0.741124	0.004844
48	071	22010702	HDGV	51248.78	334.959	0.243112	0.001589	0.591937	0.003869
48	071	22010702	HDGV	45415.58	296.834	0.181919	0.001189	1.239663	0.008102
48	071	22010702	HDGV	53332.06	348.576	0.213631	0.001396	1.45575	0.009515
48	071	22010703	HDGV	21249.49	138.886	0.085117	0.000556	0.580025	0.003791
48	071	22010703	HDGV	42082.33	275.048	0.168567	0.001102	1.148679	0.007508
48	071	22010801	MC	178745.7	1168.273	0.286158	0.00187	3.775374	0.024676
48	071	22010801	MC	202495.2	1323.498	0.231417	0.001513	2.026826	0.013247
48	071	22010801	MC	139580	912.288	0.155176	0.001014	1.555908	0.010169
48	071	22010801	MC	170829.3	1116.531	0.182801	0.001195	2.21219	0.014459
48	071	22010801	MC	30832.6	201.52	0.031097	0.000203	0.479282	0.003133
48	071	22010802	MC	30832.6	201.52	0.031097	0.000203	0.479282	0.003133
48	071	22010802	MC	13749.67	89.867	0.015713	0.000103	0.137624	0.0009
48	071	22010802	MC	11249.73	73.528	0.012857	0.000084	0.112602	0.000736
48	071	22010802	MC	9999.761	65.358	0.008411	0.000055	0.238849	0.001561
48	071	22010802	MC	11666.39	76.251	0.009813	0.000064	0.278658	0.001821
48	071	22010803	MC	4999.882	32.679	0.004205	0.000027	0.119425	0.000781
48	071	22010803	MC	9166.448	59.911	0.007709	0.00005	0.218946	0.001431
48	071	22300011	LDDV	7499.819	49.018	0.01251	0.000082	0.005852	0.000038
48	071	22300011	LDDV	8333.136	54.465	0.009331	0.000061	0.005806	0.000038
48	071	22300011	LDDV	5833.194	38.125	0.006145	0.00004	0.004288	0.000028
48	071	22300011	LDDV	7083.164	46.295	0.007267	0.000047	0.005747	0.000038
48	071	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001172	0.000008
48	071	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001172	0.000008
48	071	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.00058	0.000004
48	071	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.00058	0.000004
48	071	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000598	0.000004
48	071	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.001195	0.000008
48	071	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000598	0.000004
48	071	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000598	0.000004
48	071	22300601	LDDT	19582.87	127.993	0.030631	0.0002	0.015577	0.000102
48	071	22300601	LDDT	22082.81	144.332	0.027436	0.000179	0.017054	0.000111
48	071	22300601	LDDT	15416.3	100.76	0.018013	0.000118	0.012552	0.000082
48	071	22300601	LDDT	18749.55	122.546	0.021328	0.000139	0.016858	0.00011
48	071	22300601	LDDT	3333.254	21.786	0.003828	0.000025	0.00346	0.000023
48	071	22300602	LDDT	3333.254	21.786	0.003828	0.000025	0.00346	0.000023
48	071	22300602	LDDT	1666.628	10.893	0.002072	0.000014	0.001287	0.000008
48	071	22300602	LDDT	1249.969	8.17	0.001553	0.00001	0.000965	0.000006
48	071	22300602	LDDT	1249.969	8.17	0.001627	0.000011	0.001984	0.000013
48	071	22300602	LDDT	1249.969	8.17	0.001627	0.000011	0.001984	0.000013
48	071	22300603	LDDT	416.657	2.723	0.000543	0.000004	0.000662	0.000004

48	071	22300603	LDDT	833.312	5.446	0.001083	0.000007	0.001324	0.000009
48	071	22300701	HDDV	3986155	26053.3	30.6058	0.200038	25.28397	0.165255
48	071	22300701	HDDV	4510309	29479.14	33.73043	0.22046	31.5768	0.206384
48	071	22300701	HDDV	3105759	20299.08	23.44352	0.153226	25.11705	0.164164
48	071	22300701	HDDV	3807826	24887.75	30.05671	0.196449	37.23117	0.243341
48	071	22300701	HDDV	682900.4	4463.401	5.390408	0.035231	6.677086	0.043641
48	071	22300702	HDDV	691650.1	4520.589	5.459475	0.035683	6.762637	0.0442
48	071	22300702	HDDV	146246.5	955.86	1.093707	0.007148	1.023876	0.006692
48	071	22300702	HDDV	117497.2	767.956	0.878705	0.005743	0.822601	0.005376
48	071	22300702	HDDV	102914.2	672.642	0.988216	0.006459	1.685731	0.011018
48	071	22300702	HDDV	119997.1	784.295	1.152251	0.007531	1.96555	0.012847
48	071	22300703	HDDV	48748.83	318.62	0.468103	0.003059	0.798505	0.005219
48	071	22300703	HDDV	96247.7	629.07	0.924202	0.006041	1.576534	0.010304
48	073	22010011	LDGV	30560180	199739.7	61.39923	0.401302	286.7034	1.873878
48	073	22010011	LDGV	36326513	237428.2	53.79759	0.351618	255.0186	1.666788
48	073	22010011	LDGV	25015984	163503.2	36.79913	0.240517	208.1806	1.360657
48	073	22010011	LDGV	30676469	200499.8	44.72006	0.292288	306.613	2.004007
48	073	22010011	LDGV	5504334	35976.04	7.92712	0.051811	67.29474	0.439835
48	073	22010012	LDGV	5573331	36427	8.026487	0.052461	68.13828	0.445348
48	073	22010012	LDGV	1138323	7440.016	1.685404	0.011016	7.99006	0.052223
48	073	22010012	LDGV	386640.9	2527.064	0.572463	0.003742	2.713892	0.017738
48	073	22010012	LDGV	2423403	15839.23	3.339145	0.021824	48.54053	0.317258
48	073	22010012	LDGV	1146223	7491.651	1.579125	0.010321	22.95545	0.150036
48	073	22010013	LDGV	611900.6	3999.35	0.843122	0.005511	12.25631	0.080107
48	073	22010013	LDGV	1225098	8007.173	1.68803	0.011033	24.53859	0.160383
48	073	22010201	LDGT1	11235631	73435.5	22.56911	0.147511	90.82051	0.593598
48	073	22010201	LDGT1	12710898	83077.76	20.2091	0.132086	111.1816	0.726677
48	073	22010201	LDGT1	8753098	57209.79	13.88935	0.09078	88.18486	0.576372
48	073	22010201	LDGT1	10733587	70154.16	16.99192	0.111058	126.4642	0.826563
48	073	22010201	LDGT1	1926017	12588.35	3.038828	0.019862	27.0756	0.176965
48	073	22010202	LDGT1	1789957	11699.07	2.823097	0.018452	25.15344	0.164402
48	073	22010202	LDGT1	285120.6	1863.534	0.453207	0.002962	2.49343	0.016297
48	073	22010202	LDGT1	96768.21	632.472	0.153816	0.001005	0.846255	0.005531
48	073	22010202	LDGT1	607147.1	3968.282	0.94728	0.006191	13.36908	0.08738
48	073	22010202	LDGT1	297739.8	1946.011	0.464539	0.003036	6.556082	0.04285
48	073	22010203	LDGT1	152975.1	999.838	0.238674	0.00156	3.368438	0.022016
48	073	22010203	LDGT1	306814.6	2005.324	0.478696	0.003129	6.755907	0.044156
48	073	22010401	LDGT2	5447100	35601.96	14.58802	0.095347	56.50642	0.369323
48	073	22010401	LDGT2	6475286	42322.13	13.74301	0.089824	72.84491	0.476111
48	073	22010401	LDGT2	4458937	29143.38	9.448805	0.061757	57.94975	0.378757
48	073	22010401	LDGT2	5468473	35741.66	11.5629	0.075575	83.35097	0.544778
48	073	22010401	LDGT2	980938.9	6411.365	2.068331	0.013519	17.88861	0.116919
48	073	22010402	LDGT2	945507.4	6179.787	1.993073	0.013027	17.23804	0.112667
48	073	22010402	LDGT2	145196.7	948.998	0.308081	0.002014	1.63302	0.010673
48	073	22010402	LDGT2	48816.11	319.06	0.103579	0.000677	0.549027	0.003588
48	073	22010402	LDGT2	309407.4	2022.27	0.645796	0.004221	8.882308	0.058054
48	073	22010402	LDGT2	152110.9	994.189	0.317486	0.002075	4.366722	0.028541
48	073	22010403	LDGT2	75414.87	492.908	0.157383	0.001029	2.164654	0.014148
48	073	22010403	LDGT2	150829.7	985.815	0.31477	0.002057	4.329309	0.028296
48	073	22010701	HDGV	1642877	10737.76	8.095483	0.052912	22.84915	0.149341
48	073	22010701	HDGV	1857872	12142.96	8.813318	0.057603	27.92181	0.182495

48	073	22010701	HDGV	1279553	8363.09	5.833799	0.038129	21.95496	0.143496
48	073	22010701	HDGV	1569129	10255.75	6.86451	0.044866	32.47625	0.212263
48	073	22010701	HDGV	281659.9	1840.915	1.232184	0.008053	5.829513	0.038101
48	073	22010702	HDGV	285409.8	1865.424	1.24859	0.008161	5.907124	0.038609
48	073	22010702	HDGV	29165.97	190.627	0.138356	0.000904	0.438332	0.002865
48	073	22010702	HDGV	9583.104	62.635	0.04546	0.000297	0.144025	0.000941
48	073	22010702	HDGV	61248.54	400.317	0.245342	0.001604	2.17529	0.014218
48	073	22010702	HDGV	30415.94	198.797	0.121838	0.000796	1.080247	0.00706
48	073	22010703	HDGV	15416.3	100.76	0.061753	0.000404	0.547522	0.003579
48	073	22010703	HDGV	30832.6	201.52	0.123504	0.000807	1.095044	0.007157
48	073	22010801	MC	239577.6	1565.867	0.400923	0.00262	6.059624	0.039605
48	073	22010801	MC	271243.5	1772.833	0.320029	0.002092	3.264272	0.021335
48	073	22010801	MC	187078.9	1222.738	0.214665	0.001403	2.507279	0.016387
48	073	22010801	MC	228744.5	1495.062	0.252793	0.001652	3.561459	0.023278
48	073	22010801	MC	40832.36	266.878	0.042524	0.000278	0.763137	0.004988
48	073	22010802	MC	41249.02	269.601	0.042956	0.000281	0.770924	0.005039
48	073	22010802	MC	6249.851	40.849	0.007375	0.000048	0.075214	0.000492
48	073	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	073	22010802	MC	13333.02	87.144	0.011574	0.000076	0.382899	0.002503
48	073	22010802	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	073	22010803	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	073	22010803	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	073	22300011	LDDV	10416.42	68.081	0.017375	0.000114	0.008635	0.000056
48	073	22300011	LDDV	12083.05	78.974	0.013529	0.000088	0.008951	0.000059
48	073	22300011	LDDV	8333.136	54.465	0.00877	0.000057	0.006509	0.000043
48	073	22300011	LDDV	9999.761	65.358	0.010257	0.000067	0.008621	0.000056
48	073	22300011	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	073	22300012	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	073	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	073	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	073	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	073	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	073	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	073	22300601	LDDT	26249.37	171.565	0.041899	0.000274	0.022281	0.000146
48	073	22300601	LDDT	29582.63	193.35	0.037532	0.000245	0.02438	0.000159
48	073	22300601	LDDT	20416.18	133.439	0.02435	0.000159	0.017747	0.000116
48	073	22300601	LDDT	24999.4	163.395	0.029044	0.00019	0.023963	0.000157
48	073	22300601	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	073	22300602	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	073	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	073	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	073	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	073	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	073	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	073	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	073	22300701	HDDV	5336539	34879.34	40.97409	0.267804	33.84938	0.221238
48	073	22300701	HDDV	6038606	39468.01	45.15983	0.295162	42.27645	0.276317
48	073	22300701	HDDV	4157817	27175.28	31.38488	0.20513	33.62531	0.219773
48	073	22300701	HDDV	5099045	33327.09	40.24883	0.263064	49.85612	0.325857
48	073	22300701	HDDV	914978.1	5980.249	7.222292	0.047205	8.946236	0.058472
48	073	22300702	HDDV	926644.5	6056.5	7.314379	0.047806	9.060304	0.059218

48	073	22300702	HDDV	65415.1	427.55	0.489208	0.003197	0.457973	0.002993
48	073	22300702	HDDV	22082.81	144.332	0.165147	0.001079	0.154602	0.00101
48	073	22300702	HDDV	139580	912.288	1.340292	0.00876	2.286316	0.014943
48	073	22300702	HDDV	68748.36	449.336	0.660144	0.004315	1.126097	0.00736
48	073	22300703	HDDV	34582.51	226.029	0.332073	0.00217	0.566461	0.003702
48	073	22300703	HDDV	70831.64	462.952	0.680149	0.004445	1.160219	0.007583
48	075	22010011	LDGV	1158627	7572.723	2.327826	0.015215	10.86977	0.071044
48	075	22010011	LDGV	1377672	9004.393	2.040258	0.013335	9.671505	0.063212
48	075	22010011	LDGV	948710	6200.719	1.395577	0.009121	7.895071	0.051602
48	075	22010011	LDGV	1163418	7604.039	1.696026	0.011085	11.62843	0.076003
48	075	22010011	LDGV	208807	1364.751	0.300716	0.001965	2.552827	0.016685
48	075	22010012	LDGV	211530.5	1382.553	0.304637	0.001991	2.586126	0.016903
48	075	22010012	LDGV	335664.7	2193.887	0.496987	0.003248	2.356082	0.015399
48	075	22010012	LDGV	113616.3	742.59	0.168221	0.001099	0.79749	0.005212
48	075	22010012	LDGV	713884	4665.908	0.983643	0.006429	14.29903	0.093458
48	075	22010012	LDGV	337491.9	2205.83	0.464954	0.003039	6.758965	0.044176
48	075	22010013	LDGV	180199.5	1177.775	0.248292	0.001623	3.609379	0.023591
48	075	22010013	LDGV	360831.2	2358.374	0.49718	0.00325	7.227414	0.047238
48	075	22010201	LDGT1	425784.7	2782.906	0.855277	0.00559	3.441728	0.022495
48	075	22010201	LDGT1	482071.8	3150.796	0.766447	0.005009	4.216657	0.02756
48	075	22010201	LDGT1	332275.5	2171.735	0.527253	0.003446	3.347576	0.02188
48	075	22010201	LDGT1	407173.6	2661.265	0.644581	0.004213	4.797362	0.031355
48	075	22010201	LDGT1	73082.44	477.663	0.115309	0.000754	1.027381	0.006715
48	075	22010202	LDGT1	68331.7	446.612	0.107771	0.000704	0.960233	0.006276
48	075	22010202	LDGT1	83808.19	547.766	0.133216	0.000871	0.732917	0.00479
48	075	22010202	LDGT1	28512.06	186.353	0.045321	0.000296	0.249343	0.00163
48	075	22010202	LDGT1	178471	1166.477	0.278453	0.00182	3.929843	0.025685
48	075	22010202	LDGT1	87290.9	570.529	0.136192	0.00089	1.922102	0.012563
48	075	22010203	LDGT1	45373.98	296.562	0.070793	0.000463	0.999114	0.00653
48	075	22010203	LDGT1	90315.83	590.3	0.140911	0.000921	1.988711	0.012998
48	075	22010401	LDGT2	206496.5	1349.65	0.553024	0.003615	2.142124	0.014001
48	075	22010401	LDGT2	245575.2	1605.066	0.521204	0.003407	2.762644	0.018056
48	075	22010401	LDGT2	169315.2	1106.635	0.358791	0.002345	2.200475	0.014382
48	075	22010401	LDGT2	206991.3	1352.884	0.437676	0.002861	3.154981	0.020621
48	075	22010401	LDGT2	37222.12	243.282	0.078484	0.000513	0.67879	0.004437
48	075	22010402	LDGT2	35867.05	234.425	0.075605	0.000494	0.653912	0.004274
48	075	22010402	LDGT2	42781.18	279.616	0.090774	0.000593	0.481158	0.003145
48	075	22010402	LDGT2	14256.03	93.177	0.030249	0.000198	0.160336	0.001048
48	075	22010402	LDGT2	91180.1	595.948	0.190311	0.001244	2.617552	0.017108
48	075	22010402	LDGT2	44509.72	290.913	0.092902	0.000607	1.277761	0.008351
48	075	22010403	LDGT2	22082.81	144.332	0.046087	0.000301	0.633849	0.004143
48	075	22010403	LDGT2	44165.61	288.664	0.092169	0.000602	1.267698	0.008286
48	075	22010701	HDGV	62498.51	408.487	0.307968	0.002013	0.86923	0.005681
48	075	22010701	HDGV	70831.64	462.952	0.336009	0.002196	1.064523	0.006958
48	075	22010701	HDGV	48748.83	318.62	0.222258	0.001453	0.836447	0.005467
48	075	22010701	HDGV	59581.91	389.424	0.260654	0.001704	1.233165	0.00806
48	075	22010701	HDGV	10833.07	70.804	0.047392	0.00031	0.224212	0.001465
48	075	22010702	HDGV	10833.07	70.804	0.047392	0.00031	0.224212	0.001465
48	075	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	075	22010702	HDGV	2916.597	19.063	0.013836	0.00009	0.043832	0.000286
48	075	22010702	HDGV	17916.24	117.1	0.071766	0.000469	0.63631	0.004159

48	075	22010702	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	075	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	075	22010703	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	075	22010801	MC	9166.448	59.911	0.01534	0.0001	0.231846	0.001515
48	075	22010801	MC	10416.42	68.081	0.01229	0.00008	0.125356	0.000819
48	075	22010801	MC	7083.164	46.295	0.008128	0.000053	0.09493	0.00062
48	075	22010801	MC	8749.792	57.188	0.009671	0.000063	0.136232	0.00089
48	075	22010801	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	075	22010802	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	075	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	075	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	075	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	075	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	075	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	075	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	075	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	075	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	075	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	075	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	075	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	075	22300601	LDDT	833.312	5.446	0.00133	0.000009	0.000707	0.000005
48	075	22300601	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	075	22300601	LDDT	833.312	5.446	0.000994	0.000006	0.000725	0.000005
48	075	22300601	LDDT	833.312	5.446	0.000969	0.000006	0.000799	0.000005
48	075	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	075	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	075	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	075	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	075	22300701	HDDV	202495.2	1323.498	1.554764	0.010162	1.284417	0.008395
48	075	22300701	HDDV	229161.2	1497.786	1.713786	0.011201	1.604364	0.010486
48	075	22300701	HDDV	157079.6	1026.664	1.185701	0.00775	1.270341	0.008303
48	075	22300701	HDDV	192495.4	1258.14	1.519445	0.009931	1.882132	0.012302
48	075	22300701	HDDV	33749.2	220.583	0.266395	0.001741	0.329985	0.002157
48	075	22300702	HDDV	34582.51	226.029	0.272973	0.001784	0.338132	0.00221
48	075	22300702	HDDV	19999.52	130.716	0.149566	0.000978	0.140017	0.000915
48	075	22300702	HDDV	6666.507	43.572	0.049854	0.000326	0.046671	0.000305
48	075	22300702	HDDV	40832.36	266.878	0.392087	0.002563	0.668832	0.004371
48	075	22300702	HDDV	19999.52	130.716	0.192043	0.001255	0.327591	0.002141
48	075	22300703	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	075	22300703	HDDV	20832.84	136.162	0.200044	0.001307	0.341242	0.00223
48	077	22010011	LDGV	9107876	59528.6	18.29887	0.1196	85.44646	0.558474
48	077	22010011	LDGV	10826188	70759.4	16.033	0.104791	76.00176	0.496744
48	077	22010011	LDGV	7455317	48727.56	10.96696	0.071679	62.04242	0.405506
48	077	22010011	LDGV	9142114	59752.38	13.32735	0.087107	91.37594	0.597228
48	077	22010011	LDGV	1640497	10722.2	2.362576	0.015442	20.05634	0.131087
48	077	22010012	LDGV	1660923	10855.71	2.391994	0.015634	20.30607	0.132719
48	077	22010012	LDGV	192240.4	1256.473	0.284632	0.00186	1.349365	0.008819
48	077	22010012	LDGV	65664.15	429.177	0.097224	0.000635	0.460907	0.003012
48	077	22010012	LDGV	409662.2	2677.531	0.564463	0.003689	8.205496	0.053631
48	077	22010012	LDGV	193745.4	1266.31	0.266919	0.001745	3.880146	0.02536
48	077	22010013	LDGV	103712	677.856	0.142902	0.000934	2.077341	0.013577

48	077	22010013	LDGV	207423.9	1355.712	0.285803	0.001868	4.154682	0.027155
48	077	22010201	LDGT1	3348175	21883.49	6.725507	0.043958	27.06416	0.17689
48	077	22010201	LDGT1	3788031	24758.37	6.022602	0.039363	33.13371	0.21656
48	077	22010201	LDGT1	2608272	17047.53	4.138784	0.027051	26.27756	0.171749
48	077	22010201	LDGT1	3198378	20904.43	5.063228	0.033093	37.68361	0.246298
48	077	22010201	LDGT1	573765.3	3750.1	0.905274	0.005917	8.06589	0.052718
48	077	22010202	LDGT1	533320.6	3485.756	0.841146	0.005498	7.494507	0.048984
48	077	22010202	LDGT1	48384.11	316.236	0.076909	0.000503	0.423127	0.002766
48	077	22010202	LDGT1	15984.04	104.471	0.025408	0.000166	0.139783	0.000914
48	077	22010202	LDGT1	102415.6	669.383	0.15979	0.001044	2.25514	0.014739
48	077	22010202	LDGT1	50127.45	327.63	0.078208	0.000511	1.103781	0.007214
48	077	22010203	LDGT1	25927.99	169.464	0.040454	0.000264	0.570922	0.003732
48	077	22010203	LDGT1	52288.11	341.752	0.08158	0.000533	1.151358	0.007525
48	077	22010401	LDGT2	1623460	10610.85	4.347829	0.028417	16.84123	0.110073
48	077	22010401	LDGT2	1929649	12612.08	4.095446	0.026768	21.70794	0.141882
48	077	22010401	LDGT2	1328648	8683.973	2.815499	0.018402	17.26753	0.11286
48	077	22010401	LDGT2	1629602	10651	3.445739	0.022521	24.83855	0.162343
48	077	22010401	LDGT2	292329.8	1910.652	0.616383	0.004029	5.330989	0.034843
48	077	22010402	LDGT2	282183	1844.333	0.594825	0.003888	5.144626	0.033625
48	077	22010402	LDGT2	24631.59	160.991	0.052264	0.000342	0.277031	0.001811
48	077	22010402	LDGT2	8208.018	53.647	0.017416	0.000114	0.092314	0.000603
48	077	22010402	LDGT2	52288.11	341.752	0.109136	0.000713	1.50106	0.009811
48	077	22010402	LDGT2	25495.86	166.64	0.053216	0.000348	0.731922	0.004784
48	077	22010403	LDGT2	12499.7	81.697	0.026086	0.00017	0.358782	0.002345
48	077	22010403	LDGT2	25832.72	168.841	0.053911	0.000352	0.741484	0.004846
48	077	22010701	HDGV	489571.6	3199.815	2.412424	0.015767	6.808966	0.044503
48	077	22010701	HDGV	554153.4	3621.918	2.628775	0.017182	8.328328	0.054434
48	077	22010701	HDGV	381657.5	2494.494	1.740071	0.011373	6.548596	0.042801
48	077	22010701	HDGV	467905.5	3058.206	2.046958	0.013379	9.684233	0.063296
48	077	22010701	HDGV	83748	547.373	0.366374	0.002395	1.73333	0.011329
48	077	22010702	HDGV	84997.97	555.542	0.371843	0.00243	1.759201	0.011498
48	077	22010702	HDGV	4583.222	29.956	0.021742	0.000142	0.068881	0.00045
48	077	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	077	22010702	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	077	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	077	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	077	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	077	22010801	MC	71248.3	465.675	0.119231	0.000779	1.80208	0.011778
48	077	22010801	MC	80831.4	528.31	0.09537	0.000623	0.972763	0.006358
48	077	22010801	MC	55415.34	362.192	0.063587	0.000416	0.74269	0.004854
48	077	22010801	MC	68331.7	446.612	0.075516	0.000494	1.063896	0.006954
48	077	22010801	MC	12499.7	81.697	0.013017	0.000085	0.233613	0.001527
48	077	22010802	MC	12499.7	81.697	0.013017	0.000085	0.233613	0.001527
48	077	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	077	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	077	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	077	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	077	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	077	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	077	22300011	LDDV	3333.254	21.786	0.005559	0.000036	0.002765	0.000018
48	077	22300011	LDDV	3749.91	24.509	0.004199	0.000027	0.002778	0.000018

48	077	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	077	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	077	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	077	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	077	22300601	LDDT	7916.476	51.742	0.012636	0.000083	0.006721	0.000044
48	077	22300601	LDDT	8749.792	57.188	0.0111	0.000073	0.007212	0.000047
48	077	22300601	LDDT	6249.851	40.849	0.007454	0.000049	0.005433	0.000036
48	077	22300601	LDDT	7499.819	49.018	0.008715	0.000057	0.007189	0.000047
48	077	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	077	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	077	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	077	22300701	HDDV	1590379	10394.63	12.21097	0.07981	10.08769	0.065933
48	077	22300701	HDDV	1799124	11758.98	13.45478	0.08794	12.59572	0.082325
48	077	22300701	HDDV	1239137	8098.935	9.353506	0.061134	10.02121	0.065498
48	077	22300701	HDDV	1520380	9937.126	12.00098	0.078438	14.86558	0.097161
48	077	22300701	HDDV	272493.5	1781.003	2.150901	0.014058	2.664316	0.017414
48	077	22300702	HDDV	276243.4	1805.512	2.180501	0.014252	2.70098	0.017653
48	077	22300702	HDDV	10833.07	70.804	0.081016	0.00053	0.075842	0.000496
48	077	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	077	22300702	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	077	22300702	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	077	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	077	22300703	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	079	22010011	LDGV	2284421	14930.86	4.589688	0.029998	21.43153	0.140075
48	079	22010011	LDGV	2715399	17747.7	4.021359	0.026283	19.06258	0.124592
48	079	22010011	LDGV	1870184	12223.43	2.751087	0.017981	15.56349	0.101722
48	079	22010011	LDGV	2293245	14988.53	3.343085	0.02185	22.92112	0.149811
48	079	22010011	LDGV	411712.9	2690.934	0.592932	0.003875	5.03351	0.032899
48	079	22010012	LDGV	416706.1	2723.569	0.600122	0.003922	5.094553	0.033298
48	079	22010012	LDGV	171936.4	1123.767	0.254569	0.001664	1.206847	0.007888
48	079	22010012	LDGV	58320.13	381.177	0.086348	0.000564	0.409358	0.002676
48	079	22010012	LDGV	366016.8	2392.267	0.504325	0.003296	7.331282	0.047917
48	079	22010012	LDGV	173329.2	1132.871	0.238791	0.001561	3.471271	0.022688
48	079	22010013	LDGV	92476.5	604.422	0.127421	0.000833	1.852296	0.012107
48	079	22010013	LDGV	185385.1	1211.668	0.255438	0.00167	3.713247	0.02427
48	079	22010201	LDGT1	840221.1	5491.641	1.687761	0.011031	6.791725	0.04439
48	079	22010201	LDGT1	950071.8	6209.619	1.510522	0.009873	8.310228	0.054315
48	079	22010201	LDGT1	654564.5	4278.199	1.038657	0.006789	6.594542	0.043102
48	079	22010201	LDGT1	802545.1	5245.393	1.270477	0.008304	9.455667	0.061802
48	079	22010201	LDGT1	143895.2	940.492	0.227034	0.001484	2.022854	0.013221
48	079	22010202	LDGT1	133746.8	874.162	0.210944	0.001379	1.879482	0.012284
48	079	22010202	LDGT1	42768.09	279.53	0.06798	0.000444	0.374015	0.002445
48	079	22010202	LDGT1	14688.03	96	0.023348	0.000153	0.128449	0.00084
48	079	22010202	LDGT1	91612.23	598.773	0.142934	0.000934	2.017256	0.013185
48	079	22010202	LDGT1	45373.98	296.562	0.070793	0.000463	0.999114	0.00653
48	079	22010203	LDGT1	22903.06	149.693	0.035734	0.000234	0.504313	0.003296
48	079	22010203	LDGT1	46670.38	305.035	0.072815	0.000476	1.027658	0.006717
48	079	22010401	LDGT2	407376.9	2662.594	1.091008	0.007131	4.225994	0.027621
48	079	22010401	LDGT2	483887.5	3162.663	1.026992	0.006712	5.443579	0.035579
48	079	22010401	LDGT2	333637.2	2180.636	0.707001	0.004621	4.336055	0.02834
48	079	22010401	LDGT2	408989.3	2673.133	0.864795	0.005652	6.233853	0.040744

48	079	22010401	LDGT2	73536.37	480.63	0.155053	0.001013	1.341024	0.008765
48	079	22010402	LDGT2	70869.84	463.202	0.149388	0.000976	1.292064	0.008445
48	079	22010402	LDGT2	21606.66	141.22	0.045846	0.0003	0.243009	0.001588
48	079	22010402	LDGT2	7344.017	48	0.015582	0.000102	0.082596	0.00054
48	079	22010402	LDGT2	46670.38	305.035	0.09741	0.000637	1.33979	0.008757
48	079	22010402	LDGT2	22903.06	149.693	0.047804	0.000312	0.65749	0.004297
48	079	22010403	LDGT2	11249.73	73.528	0.023476	0.000153	0.322905	0.00211
48	079	22010403	LDGT2	22916.12	149.779	0.047824	0.000313	0.657768	0.004299
48	079	22010701	HDGV	122913.7	803.358	0.605673	0.003959	1.709486	0.011173
48	079	22010701	HDGV	139163.3	909.564	0.660159	0.004315	2.091474	0.01367
48	079	22010701	HDGV	95831.04	626.347	0.436917	0.002856	1.644299	0.010747
48	079	22010701	HDGV	117080.5	765.232	0.512196	0.003348	2.423213	0.015838
48	079	22010701	HDGV	20832.84	136.162	0.091138	0.000596	0.431176	0.002818
48	079	22010702	HDGV	21249.49	138.886	0.09296	0.000608	0.439801	0.002875
48	079	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	079	22010702	HDGV	1249.969	8.17	0.00593	0.000039	0.018786	0.000123
48	079	22010702	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	079	22010702	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	079	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	079	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	079	22010801	MC	17916.24	117.1	0.029983	0.000196	0.453154	0.002962
48	079	22010801	MC	19999.52	130.716	0.023597	0.000154	0.240684	0.001573
48	079	22010801	MC	14166.33	92.59	0.016255	0.000106	0.189862	0.001241
48	079	22010801	MC	17082.92	111.653	0.018879	0.000123	0.265974	0.001738
48	079	22010801	MC	2916.597	19.063	0.003037	0.00002	0.05451	0.000356
48	079	22010802	MC	2916.597	19.063	0.003037	0.00002	0.05451	0.000356
48	079	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	079	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	079	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	079	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	079	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	079	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	079	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	079	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	079	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	079	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	079	22300601	LDDT	2083.285	13.616	0.003325	0.000022	0.00177	0.000012
48	079	22300601	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	079	22300601	LDDT	1666.628	10.893	0.001988	0.000013	0.001449	0.000009
48	079	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	079	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	079	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	079	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	079	22300701	HDDV	398323.8	2603.424	3.058341	0.019989	2.526546	0.016513
48	079	22300701	HDDV	451655.9	2951.999	3.377716	0.022077	3.162055	0.020667
48	079	22300701	HDDV	311242.6	2034.265	2.349386	0.015355	2.517096	0.016452
48	079	22300701	HDDV	380824.2	2489.047	3.005999	0.019647	3.723525	0.024337
48	079	22300701	HDDV	68331.7	446.612	0.539371	0.003525	0.668117	0.004367
48	079	22300702	HDDV	69581.67	454.782	0.549237	0.00359	0.680337	0.004447
48	079	22300702	HDDV	9583.104	62.635	0.071667	0.000468	0.067092	0.000439
48	079	22300702	HDDV	3333.254	21.786	0.024927	0.000163	0.023335	0.000153

48	079	22300702	HDDV	21249.49	138.886	0.204045	0.001334	0.348066	0.002275
48	079	22300702	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	079	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	079	22300703	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	081	22010011	LDGV	4374874	28593.95	8.789669	0.057449	41.04332	0.268257
48	081	22010011	LDGV	5200202	33988.25	7.701216	0.050335	36.50634	0.238604
48	081	22010011	LDGV	3581040	23405.49	5.267798	0.03443	29.80106	0.194778
48	081	22010011	LDGV	4391755	28704.28	6.402289	0.041845	43.89584	0.286901
48	081	22010011	LDGV	788019.4	5150.453	1.134874	0.007417	9.634147	0.062968
48	081	22010012	LDGV	798005.8	5215.724	1.149255	0.007511	9.75624	0.063766
48	081	22010201	LDGT1	1608722	10514.52	3.231454	0.021121	13.00371	0.084992
48	081	22010201	LDGT1	1819798	11894.11	2.893304	0.01891	15.91768	0.104037
48	081	22010201	LDGT1	1253296	8191.476	1.988721	0.012998	12.62658	0.082527
48	081	22010201	LDGT1	1536547	10042.79	2.432448	0.015898	18.10375	0.118325
48	081	22010201	LDGT1	275534.4	1800.879	0.434733	0.002841	3.873412	0.025316
48	081	22010202	LDGT1	256660.5	1677.52	0.404801	0.002646	3.606732	0.023573
48	081	22010401	LDGT2	779761.7	5096.482	2.0883	0.013649	8.08899	0.052869
48	081	22010401	LDGT2	926921.4	6058.31	1.967277	0.012858	10.42757	0.068154
48	081	22010401	LDGT2	638223.1	4171.393	1.35244	0.008839	8.294549	0.054213
48	081	22010401	LDGT2	783026.2	5117.818	1.655683	0.010821	11.93496	0.078006
48	081	22010401	LDGT2	140717.7	919.724	0.296707	0.001939	2.56616	0.016772
48	081	22010402	LDGT2	135257.7	884.037	0.285115	0.001863	2.465954	0.016117
48	081	22010701	HDGV	235411	1538.634	1.160018	0.007582	3.2741	0.021399
48	081	22010701	HDGV	266243.6	1740.154	1.262999	0.008255	4.001355	0.026153
48	081	22010701	HDGV	182912.3	1195.505	0.833944	0.005451	3.138465	0.020513
48	081	22010701	HDGV	224578	1467.83	0.982467	0.006421	4.648087	0.03038
48	081	22010701	HDGV	40415.7	264.155	0.176808	0.001156	0.836485	0.005467
48	081	22010702	HDGV	40832.36	266.878	0.178631	0.001168	0.845107	0.005524
48	081	22010801	MC	34165.85	223.306	0.057176	0.000374	0.864156	0.005648
48	081	22010801	MC	38749.07	253.262	0.045719	0.000299	0.466325	0.003048
48	081	22010801	MC	27082.69	177.011	0.031077	0.000203	0.36297	0.002372
48	081	22010801	MC	32499.22	212.413	0.035914	0.000235	0.506	0.003307
48	081	22010801	MC	5833.194	38.125	0.006076	0.00004	0.10902	0.000713
48	081	22010802	MC	5833.194	38.125	0.006076	0.00004	0.10902	0.000713
48	081	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	081	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	081	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	081	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	081	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	081	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	081	22300601	LDDT	3749.91	24.509	0.005985	0.000039	0.003185	0.000021
48	081	22300601	LDDT	4166.566	27.232	0.005287	0.000035	0.003435	0.000022
48	081	22300601	LDDT	2916.597	19.063	0.003478	0.000023	0.002536	0.000017
48	081	22300601	LDDT	3333.254	21.786	0.003873	0.000025	0.003195	0.000021
48	081	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	081	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	081	22300701	HDDV	764148.4	4994.434	5.867152	0.038347	4.846951	0.031679
48	081	22300701	HDDV	864979.3	5653.46	6.468765	0.04228	6.055745	0.03958
48	081	22300701	HDDV	594152.5	3883.349	4.484902	0.029313	4.805059	0.031406
48	081	22300701	HDDV	729982.6	4771.128	5.762048	0.03766	7.137434	0.04665
48	081	22300701	HDDV	131246.9	857.823	1.035984	0.006771	1.283271	0.008387

48	081	22300702	HDDV	131663.5	860.546	1.039273	0.006793	1.287346	0.008414
48	083	22010011	LDGV	5493756	35906.9	11.03765	0.072141	51.54023	0.336864
48	083	22010011	LDGV	6530665	42684.09	9.67156	0.063213	45.84643	0.29965
48	083	22010011	LDGV	4497521	29395.56	6.615963	0.043242	37.42792	0.244627
48	083	22010011	LDGV	5515228	36047.24	8.040083	0.05255	55.12501	0.360294
48	083	22010011	LDGV	989563.5	6467.735	1.425128	0.009315	12.09818	0.079073
48	083	22010012	LDGV	1002273	6550.807	1.443435	0.009434	12.25357	0.080089
48	083	22010012	LDGV	359424.8	2349.182	0.532166	0.003478	2.522856	0.016489
48	083	22010012	LDGV	121824.3	796.237	0.180375	0.001179	0.855103	0.005589
48	083	22010012	LDGV	765740	5004.836	1.055094	0.006896	15.3377	0.100246
48	083	22010012	LDGV	361658	2363.778	0.498247	0.003257	7.242939	0.047339
48	083	22010013	LDGV	193163.5	1262.507	0.266155	0.00174	3.869048	0.025288
48	083	22010013	LDGV	387191.3	2530.662	0.533501	0.003487	7.755407	0.050689
48	083	22010201	LDGT1	2019527	13199.52	4.05664	0.026514	16.32436	0.106695
48	083	22010201	LDGT1	2285529	14938.1	3.633769	0.02375	19.9914	0.130663
48	083	22010201	LDGT1	1573769	10286.07	2.497245	0.016322	15.85526	0.103629
48	083	22010201	LDGT1	1929649	12612.08	3.054752	0.019966	22.73532	0.148597
48	083	22010201	LDGT1	346347.2	2263.707	0.54646	0.003572	4.868887	0.031823
48	083	22010202	LDGT1	321659	2102.346	0.507316	0.003316	4.520124	0.029543
48	083	22010202	LDGT1	89856.2	587.295	0.142829	0.000934	0.785808	0.005136
48	083	22010202	LDGT1	30240.07	197.647	0.048068	0.000314	0.264456	0.001728
48	083	22010202	LDGT1	191435	1251.209	0.298679	0.001952	4.215306	0.027551
48	083	22010202	LDGT1	94205.03	615.719	0.14698	0.000961	2.07435	0.013558
48	083	22010203	LDGT1	48398.92	316.333	0.075512	0.000494	1.065719	0.006965
48	083	22010203	LDGT1	96797.83	632.666	0.151024	0.000987	2.13144	0.013931
48	083	22010401	LDGT2	979346.2	6400.955	2.622812	0.017143	10.15941	0.066401
48	083	22010401	LDGT2	1163872	7607.006	2.470175	0.016145	13.09319	0.085576
48	083	22010401	LDGT2	801637.2	5239.459	1.698727	0.011103	10.41833	0.068094
48	083	22010401	LDGT2	982754.6	6423.233	2.078002	0.013582	14.97924	0.097903
48	083	22010401	LDGT2	176578.1	1154.105	0.372319	0.002433	3.220115	0.021047
48	083	22010402	LDGT2	169828.3	1109.989	0.357987	0.00234	3.096229	0.020237
48	083	22010402	LDGT2	45806.12	299.386	0.097192	0.000635	0.51518	0.003367
48	083	22010402	LDGT2	15552.04	101.647	0.032998	0.000216	0.174911	0.001143
48	083	22010402	LDGT2	97229.96	635.49	0.202939	0.001326	2.791228	0.018243
48	083	22010402	LDGT2	47534.65	310.684	0.099214	0.000648	1.3646	0.008919
48	083	22010403	LDGT2	23749.43	155.225	0.049562	0.000324	0.681687	0.004455
48	083	22010403	LDGT2	47915.52	313.173	0.099997	0.000654	1.375332	0.008989
48	083	22010701	HDGV	295409.6	1930.782	1.455668	0.009514	4.108559	0.026853
48	083	22010701	HDGV	334158.7	2184.044	1.585171	0.010361	5.022043	0.032824
48	083	22010701	HDGV	229994.5	1503.232	1.048602	0.006854	3.946316	0.025793
48	083	22010701	HDGV	282493.3	1846.361	1.23583	0.008077	5.84676	0.038214
48	083	22010701	HDGV	50415.46	329.513	0.220553	0.001442	1.043449	0.00682
48	083	22010702	HDGV	51248.78	334.959	0.224201	0.001465	1.060695	0.006933
48	083	22010702	HDGV	8749.792	57.188	0.041506	0.000271	0.131499	0.000859
48	083	22010702	HDGV	2916.597	19.063	0.013836	0.00009	0.043832	0.000286
48	083	22010702	HDGV	19582.87	127.993	0.078442	0.000513	0.695501	0.004546
48	083	22010702	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	083	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	083	22010703	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	083	22010801	MC	42915.64	280.494	0.071819	0.000469	1.085464	0.007095
48	083	22010801	MC	48748.83	318.62	0.057516	0.000376	0.586666	0.003834

48	083	22010801	MC	33749.2	220.583	0.038727	0.000253	0.452314	0.002956
48	083	22010801	MC	40832.36	266.878	0.045126	0.000295	0.635743	0.004155
48	083	22010801	MC	7083.164	46.295	0.007377	0.000048	0.132381	0.000865
48	083	22010802	MC	7083.164	46.295	0.007377	0.000048	0.132381	0.000865
48	083	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	083	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	083	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	083	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	083	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	083	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	083	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	083	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	083	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	083	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	083	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	083	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	083	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	083	22300601	LDDT	4583.222	29.956	0.007315	0.000048	0.003892	0.000025
48	083	22300601	LDDT	5416.539	35.402	0.006871	0.000045	0.004464	0.000029
48	083	22300601	LDDT	3749.91	24.509	0.004472	0.000029	0.003259	0.000021
48	083	22300601	LDDT	4583.222	29.956	0.005326	0.000035	0.004394	0.000029
48	083	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	083	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	083	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	083	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	083	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	083	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	083	22300701	HDDV	959560.4	6271.637	7.36753	0.048154	6.086438	0.039781
48	083	22300701	HDDV	1085391	7094.057	8.117117	0.053053	7.598852	0.049666
48	083	22300701	HDDV	746648.8	4880.058	5.636007	0.036837	6.038336	0.039466
48	083	22300701	HDDV	916644.8	5991.142	7.235449	0.047291	8.962531	0.058579
48	083	22300701	HDDV	164996.1	1078.406	1.302381	0.008512	1.613257	0.010544
48	083	22300702	HDDV	166662.7	1089.299	1.315536	0.008598	1.629551	0.010651
48	083	22300702	HDDV	20832.84	136.162	0.155799	0.001018	0.14585	0.000953
48	083	22300702	HDDV	7083.164	46.295	0.052972	0.000346	0.049589	0.000324
48	083	22300702	HDDV	44165.61	288.664	0.424092	0.002772	0.723431	0.004728
48	083	22300702	HDDV	21249.49	138.886	0.204045	0.001334	0.348066	0.002275
48	083	22300703	HDDV	10833.07	70.804	0.104022	0.00068	0.177445	0.00116
48	083	22300703	HDDV	22082.81	144.332	0.212046	0.001386	0.361717	0.002364
48	085	22010011	LDGV	56621933	370078	88.93049	0.581245	352.0699	2.301111
48	085	22010011	LDGV	67306206	439909.8	77.78835	0.508421	312.4726	2.042305
48	085	22010011	LDGV	46349702	302939.2	53.21998	0.347843	255.1153	1.66742
48	085	22010011	LDGV	56837259	371485.4	64.63554	0.422455	375.8062	2.45625
48	085	22010011	LDGV	10198859	66659.21	11.45885	0.074894	82.48808	0.539138
48	085	22010012	LDGV	10325505	67486.96	11.60114	0.075824	83.51239	0.545833
48	085	22010012	LDGV	2.23E+08	1455609	257.3192	1.681825	1034.042	6.758446
48	085	22010012	LDGV	1.2E+08	787512.3	139.2146	0.909899	559.4367	3.656449
48	085	22010012	LDGV	1.86E+08	1215218	199.9008	1.306541	2464.747	16.10946
48	085	22010012	LDGV	1.41E+08	920874	151.4572	0.989916	1867.741	12.20746
48	085	22010013	LDGV	80221202	524321.6	86.24981	0.563724	1063.447	6.950635
48	085	22010013	LDGV	1.39E+08	907827.1	149.3357	0.97605	1841.286	12.03455

48	085	22010201	LDGT1	20802168	135961.9	37.08524	0.242387	127.895	0.835915
48	085	22010201	LDGT1	23533000	153810.5	33.13532	0.216571	156.2702	1.021374
48	085	22010201	LDGT1	16205237	105916.6	22.77867	0.14888	123.5664	0.807624
48	085	22010201	LDGT1	19872523	129885.8	27.85453	0.182056	176.6878	1.154822
48	085	22010201	LDGT1	3566060	23307.58	4.977935	0.032536	37.72218	0.24655
48	085	22010202	LDGT1	3313671	21657.98	4.623609	0.03022	35.05472	0.229116
48	085	22010202	LDGT1	55720347	364185.3	78.43532	0.512649	370.0519	2.41864
48	085	22010202	LDGT1	30145459	197029.1	42.43457	0.27735	200.2031	1.308517
48	085	22010202	LDGT1	46518271	304041	64.08688	0.418868	766.8798	5.012286
48	085	22010202	LDGT1	36560195	238955.5	50.36792	0.329202	602.7153	3.939316
48	085	22010203	LDGT1	20070857	131182.1	27.65104	0.180726	330.8793	2.16261
48	085	22010203	LDGT1	34750853	227129.8	47.87525	0.31291	572.8873	3.744362
48	085	22010401	LDGT2	10085062	65915.44	24.93503	0.162974	82.25748	0.537631
48	085	22010401	LDGT2	11988244	78354.54	23.46527	0.153368	105.9324	0.692369
48	085	22010401	LDGT2	8255592	53958.12	16.12624	0.1054	84.17419	0.550158
48	085	22010401	LDGT2	10123961	66169.68	19.73363	0.128978	120.9244	0.790356
48	085	22010401	LDGT2	1816167	11870.37	3.530861	0.023078	25.9278	0.169463
48	085	22010402	LDGT2	1750571	11441.64	3.40222	0.022237	24.99171	0.163345
48	085	22010402	LDGT2	28396335	185597	55.56366	0.363161	250.933	1.640085
48	085	22010402	LDGT2	15358498	100382.3	30.05243	0.196421	135.7188	0.887051
48	085	22010402	LDGT2	23699479	154898.6	45.56337	0.2978	531.7089	3.475222
48	085	22010402	LDGT2	18625804	121737.3	35.80899	0.234046	417.8786	2.731233
48	085	22010403	LDGT2	9859348	64440.18	18.95201	0.123869	221.1992	1.445747
48	085	22010403	LDGT2	17070426	111571.4	32.81341	0.214467	382.9832	2.503158
48	085	22010701	HDGV	3040344	19871.53	15.13297	0.098908	34.74383	0.227084
48	085	22010701	HDGV	3439501	22480.4	16.47825	0.107701	42.47237	0.277597
48	085	22010701	HDGV	2368693	15481.66	10.90741	0.07129	33.39358	0.218259
48	085	22010701	HDGV	2904097	18981.03	12.83187	0.083868	49.38528	0.32278
48	085	22010701	HDGV	521237.5	3406.781	2.30311	0.015053	8.863843	0.057934
48	085	22010702	HDGV	527904.1	3450.353	2.332566	0.015246	8.977209	0.058675
48	085	22010702	HDGV	5640282	36864.59	27.02194	0.176614	69.64851	0.455219
48	085	22010702	HDGV	3051594	19945.06	14.61983	0.095554	37.68233	0.24629
48	085	22010702	HDGV	4707388	30767.24	19.047	0.12449	137.3671	0.897824
48	085	22010702	HDGV	3699495	24179.71	14.96887	0.097836	107.9556	0.705592
48	085	22010703	HDGV	2031201	13275.83	8.218631	0.053717	59.27285	0.387404
48	085	22010703	HDGV	3516583	22984.2	14.22877	0.092998	102.618	0.670706
48	085	22010801	MC	443739.4	2900.258	0.71646	0.004683	9.437395	0.061682
48	085	22010801	MC	502071.3	3281.512	0.577099	0.003772	5.064988	0.033104
48	085	22010801	MC	345825.1	2260.295	0.386681	0.002527	3.885283	0.025394
48	085	22010801	MC	424156.5	2772.265	0.456497	0.002984	5.535724	0.036181
48	085	22010801	MC	76248.18	498.354	0.077372	0.000506	1.194547	0.007807
48	085	22010802	MC	76664.84	501.077	0.077795	0.000508	1.201075	0.00785
48	085	22010802	MC	1229554	8036.3	1.413294	0.009237	12.40397	0.081072
48	085	22010802	MC	664984.1	4346.301	0.764357	0.004996	6.708483	0.043846
48	085	22010802	MC	1025809	6704.633	0.86816	0.005674	24.69424	0.1614
48	085	22010802	MC	806230.7	5269.482	0.682326	0.00446	19.40835	0.126852
48	085	22010803	MC	442489.4	2892.088	0.374486	0.002448	10.65202	0.069621
48	085	22010803	MC	766648.4	5010.774	0.648828	0.004241	18.45548	0.120624
48	085	22300011	LDDV	19166.21	125.269	0.031411	0.000205	0.014893	0.000097
48	085	22300011	LDDV	21666.15	141.609	0.023845	0.000156	0.015046	0.000098
48	085	22300011	LDDV	14582.99	95.314	0.015092	0.000099	0.010673	0.00007

48	085	22300011	LDDV	17916.24	117.1	0.018061	0.000118	0.014477	0.000095
48	085	22300011	LDDV	3333.254	21.786	0.00339	0.000022	0.003112	0.00002
48	085	22300012	LDDV	3333.254	21.786	0.00339	0.000022	0.003112	0.00002
48	085	22300012	LDDV	74581.55	487.461	0.08208	0.000536	0.051795	0.000339
48	085	22300012	LDDV	40415.7	264.155	0.044479	0.000291	0.028069	0.000183
48	085	22300012	LDDV	62081.85	405.764	0.071567	0.000468	0.08862	0.000579
48	085	22300012	LDDV	48748.83	318.62	0.056197	0.000367	0.069588	0.000455
48	085	22300013	LDDV	26666.03	174.288	0.03074	0.000201	0.038066	0.000249
48	085	22300013	LDDV	46665.55	305.004	0.053796	0.000352	0.066615	0.000435
48	085	22300601	LDDT	48748.83	318.62	0.076811	0.000502	0.039368	0.000257
48	085	22300601	LDDT	54998.69	359.469	0.068834	0.00045	0.043105	0.000282
48	085	22300601	LDDT	37915.76	247.815	0.044612	0.000292	0.031348	0.000205
48	085	22300601	LDDT	46665.55	305.004	0.053488	0.00035	0.042571	0.000278
48	085	22300601	LDDT	8333.136	54.465	0.009639	0.000063	0.00878	0.000057
48	085	22300602	LDDT	8333.136	54.465	0.009639	0.000063	0.00878	0.000057
48	085	22300602	LDDT	137080.1	895.948	0.171566	0.001121	0.107436	0.000702
48	085	22300602	LDDT	74164.9	484.738	0.092822	0.000607	0.058127	0.00038
48	085	22300602	LDDT	114580.6	748.893	0.150226	0.000982	0.184732	0.001207
48	085	22300602	LDDT	89997.85	588.221	0.117995	0.000771	0.145099	0.000948
48	085	22300603	LDDT	49582.15	324.066	0.065008	0.000425	0.079938	0.000522
48	085	22300603	LDDT	85414.63	558.266	0.111987	0.000732	0.137711	0.0009
48	085	22300701	HDDV	9886847	64619.92	73.00733	0.477172	61.79193	0.403869
48	085	22300701	HDDV	11184733	73102.83	80.44867	0.525808	77.15313	0.504269
48	085	22300701	HDDV	7702316	50341.94	55.9168	0.365469	61.37533	0.401146
48	085	22300701	HDDV	9445608	61736	71.71058	0.468697	90.99296	0.594725
48	085	22300701	HDDV	1694126	11072.72	12.86172	0.084064	16.32013	0.106668
48	085	22300702	HDDV	1715792	11214.33	13.02621	0.085139	16.52885	0.108032
48	085	22300702	HDDV	12843027	83941.35	92.37632	0.603767	88.59216	0.579034
48	085	22300702	HDDV	6948167	45412.86	49.97624	0.326642	47.92898	0.313261
48	085	22300702	HDDV	10718911	70058.24	99.00026	0.647061	172.9926	1.130671
48	085	22300702	HDDV	8424382	55061.32	77.80791	0.508548	135.9612	0.888635
48	085	22300703	HDDV	4625306	30230.76	42.7195	0.279212	74.64787	0.487895
48	085	22300703	HDDV	8007309	52335.35	73.9558	0.483371	129.2301	0.844641
48	087	22010011	LDGV	4565386	29839.13	9.172434	0.059951	42.83063	0.279939
48	087	22010011	LDGV	5426712	35468.7	8.036665	0.052527	38.09648	0.248997
48	087	22010011	LDGV	3736737	24423.12	5.496832	0.035927	31.09676	0.203247
48	087	22010011	LDGV	4582859	29953.33	6.680878	0.043666	45.80593	0.299385
48	087	22010011	LDGV	822064	5372.967	1.183904	0.007738	10.05037	0.065689
48	087	22010012	LDGV	832504.3	5441.205	1.198939	0.007836	10.17801	0.066523
48	087	22010201	LDGT1	1678627	10971.42	3.371871	0.022038	13.56877	0.088685
48	087	22010201	LDGT1	1898328	12407.37	3.018157	0.019727	16.60457	0.108527
48	087	22010201	LDGT1	1307767	8547.498	2.075154	0.013563	13.17537	0.086114
48	087	22010201	LDGT1	1603728	10481.89	2.5388	0.016593	18.89529	0.123499
48	087	22010201	LDGT1	287790.5	1880.984	0.454071	0.002968	4.045708	0.026443
48	087	22010202	LDGT1	267077	1745.601	0.42123	0.002753	3.753107	0.02453
48	087	22010401	LDGT2	813889.8	5319.541	2.179701	0.014246	8.443024	0.055183
48	087	22010401	LDGT2	967321	6322.36	2.053022	0.013418	10.88205	0.071125
48	087	22010401	LDGT2	666366.6	4355.337	1.412077	0.009229	8.660311	0.056603
48	087	22010401	LDGT2	816616.9	5337.365	1.726709	0.011286	12.44695	0.081353
48	087	22010401	LDGT2	146618.8	958.293	0.309149	0.002021	2.673773	0.017476
48	087	22010402	LDGT2	141307.5	923.579	0.297869	0.001947	2.576252	0.016838

48	087	22010701	HDGV	245410.8	1603.992	1.209293	0.007904	3.413176	0.022308
48	087	22010701	HDGV	277493.4	1813.682	1.316365	0.008604	4.170425	0.027258
48	087	22010701	HDGV	191245.4	1249.97	0.871935	0.005699	3.281448	0.021447
48	087	22010701	HDGV	234161.1	1530.465	1.024389	0.006695	4.846428	0.031676
48	087	22010701	HDGV	42082.33	275.048	0.184099	0.001203	0.870977	0.005693
48	087	22010702	HDGV	42915.64	280.494	0.187745	0.001227	0.888225	0.005805
48	087	22010801	MC	35832.48	234.199	0.059963	0.000392	0.90631	0.005924
48	087	22010801	MC	40415.7	264.155	0.047684	0.000312	0.486382	0.003179
48	087	22010801	MC	27916	182.458	0.032033	0.000209	0.374139	0.002445
48	087	22010801	MC	34165.85	223.306	0.037758	0.000247	0.531949	0.003477
48	087	22010801	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	087	22010802	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	087	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	087	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	087	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	087	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	087	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	087	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	087	22300601	LDDT	3749.91	24.509	0.005985	0.000039	0.003185	0.000021
48	087	22300601	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	087	22300601	LDDT	2916.597	19.063	0.003478	0.000023	0.002536	0.000017
48	087	22300601	LDDT	3749.91	24.509	0.004357	0.000028	0.003594	0.000023
48	087	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	087	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	087	22300701	HDDV	797481	5212.294	6.12308	0.04002	5.058378	0.033061
48	087	22300701	HDDV	902061.8	5895.829	6.746086	0.044092	6.315361	0.041277
48	087	22300701	HDDV	620818.5	4057.637	4.686189	0.030629	5.020716	0.032815
48	087	22300701	HDDV	761231.8	4975.371	6.008709	0.039273	7.442975	0.048647
48	087	22300701	HDDV	137080.1	895.948	1.082028	0.007072	1.340306	0.00876
48	087	22300702	HDDV	138746.7	906.841	1.095184	0.007158	1.3566	0.008867
48	089	22010011	LDGV	14648720	95743.27	29.43111	0.19236	137.4284	0.898225
48	089	22010011	LDGV	17413140	113811.4	25.78792	0.168548	122.2433	0.798976
48	089	22010011	LDGV	11990968	78372.34	17.63901	0.115288	99.78765	0.652207
48	089	22010011	LDGV	14705004	96111.14	21.43691	0.140111	146.9773	0.960636
48	089	22010011	LDGV	2638685	17246.31	3.800129	0.024837	32.25997	0.210849
48	089	22010012	LDGV	2671368	17459.92	3.847197	0.025145	32.65954	0.213461
48	089	22010012	LDGV	459649	3004.242	0.680558	0.004448	3.226347	0.021087
48	089	22010012	LDGV	156384.3	1022.12	0.231543	0.001513	1.097685	0.007174
48	089	22010012	LDGV	978781.6	6397.266	1.348638	0.008815	19.6049	0.128137
48	089	22010012	LDGV	462905.6	3025.527	0.637735	0.004168	9.270628	0.060592
48	089	22010013	LDGV	247612.3	1618.381	0.341178	0.00223	4.959652	0.032416
48	089	22010013	LDGV	495224.6	3236.762	0.682358	0.00446	9.919302	0.064832
48	089	22010201	LDGT1	5385858	35201.69	10.81862	0.07071	43.53529	0.284544
48	089	22010201	LDGT1	6093078	39824.04	9.687406	0.063316	53.29584	0.348339
48	089	22010201	LDGT1	4195658	27422.6	6.657637	0.043514	42.27001	0.276275
48	089	22010201	LDGT1	5145276	33629.26	8.145284	0.053237	60.62216	0.396223
48	089	22010201	LDGT1	923743.9	6037.542	1.457461	0.009526	12.98582	0.084875
48	089	22010202	LDGT1	857896.2	5607.165	1.353061	0.008844	12.05562	0.078795
48	089	22010202	LDGT1	115344.3	753.884	0.183342	0.001198	1.008706	0.006593
48	089	22010202	LDGT1	38880.09	254.118	0.061802	0.000404	0.340014	0.002222
48	089	22010202	LDGT1	245019.5	1601.435	0.382281	0.002499	5.395209	0.035263

48	089	22010202	LDGT1	120133	785.183	0.187434	0.001225	2.645269	0.017289
48	089	22010203	LDGT1	61795.04	403.889	0.096415	0.00063	1.360696	0.008893
48	089	22010203	LDGT1	124022.2	810.603	0.193501	0.001265	2.730908	0.017849
48	089	22010401	LDGT2	2611446	17068.27	6.993783	0.045711	27.09028	0.177061
48	089	22010401	LDGT2	3103961	20287.33	6.58778	0.043057	34.91858	0.228226
48	089	22010401	LDGT2	2137548	13970.9	4.529617	0.029605	27.78025	0.18157
48	089	22010401	LDGT2	2620982	17130.6	5.541977	0.036222	39.94924	0.261106
48	089	22010401	LDGT2	470269.6	3073.658	0.991574	0.006481	8.575938	0.056052
48	089	22010402	LDGT2	453307.7	2962.795	0.955545	0.006245	8.26449	0.054016
48	089	22010402	LDGT2	58770.11	384.118	0.124699	0.000815	0.660984	0.00432
48	089	22010402	LDGT2	19872.04	129.883	0.042166	0.000276	0.223498	0.001461
48	089	22010402	LDGT2	124454.4	813.427	0.259761	0.001698	3.572771	0.023351
48	089	22010402	LDGT2	61362.91	401.065	0.128076	0.000837	1.761575	0.011514
48	089	22010403	LDGT2	30415.94	198.797	0.063476	0.000415	0.873037	0.005706
48	089	22010403	LDGT2	60831.88	397.594	0.126953	0.00083	1.746075	0.011412
48	089	22010701	HDGV	787481.2	5146.936	3.880412	0.025362	10.9523	0.071584
48	089	22010701	HDGV	890812.1	5822.301	4.225808	0.02762	13.38794	0.087503
48	089	22010701	HDGV	613318.7	4008.619	2.796272	0.018276	10.52351	0.068781
48	089	22010701	HDGV	752482	4918.183	3.291902	0.021516	15.57411	0.101792
48	089	22010701	HDGV	134996.8	882.332	0.590574	0.00386	2.794027	0.018262
48	089	22010702	HDGV	136663.4	893.225	0.597866	0.003908	2.828522	0.018487
48	089	22010702	HDGV	12083.05	78.974	0.057319	0.000375	0.181595	0.001187
48	089	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	089	22010702	HDGV	24999.4	163.395	0.10014	0.000655	0.887874	0.005803
48	089	22010702	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	089	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	089	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	089	22010801	MC	114997.3	751.616	0.192443	0.001258	2.908619	0.019011
48	089	22010801	MC	129996.9	849.653	0.153379	0.001002	1.564444	0.010225
48	089	22010801	MC	89581.19	585.498	0.10279	0.000672	1.200589	0.007847
48	089	22010801	MC	109580.7	716.214	0.121101	0.000792	1.706127	0.011151
48	089	22010801	MC	19582.87	127.993	0.020394	0.000133	0.365993	0.002392
48	089	22010802	MC	19999.52	130.716	0.020829	0.000136	0.373781	0.002443
48	089	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	089	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	089	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	089	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	089	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	089	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	089	22300011	LDDV	4999.882	32.679	0.00834	0.000055	0.004145	0.000027
48	089	22300011	LDDV	5833.194	38.125	0.006532	0.000043	0.004322	0.000028
48	089	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	089	22300011	LDDV	4999.882	32.679	0.005127	0.000034	0.004309	0.000028
48	089	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	089	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	089	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	089	22300601	LDDT	12499.7	81.697	0.019953	0.00013	0.01061	0.000069
48	089	22300601	LDDT	14166.33	92.59	0.017974	0.000117	0.011675	0.000076
48	089	22300601	LDDT	9999.761	65.358	0.011926	0.000078	0.008691	0.000057
48	089	22300601	LDDT	12083.05	78.974	0.014038	0.000092	0.011583	0.000076
48	089	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015

48	089	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	089	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	089	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	089	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	089	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	089	22300701	HDDV	2558272	16720.73	19.64248	0.128382	16.22698	0.106059
48	089	22300701	HDDV	2894514	18918.39	21.64668	0.141482	20.26458	0.132448
48	089	22300701	HDDV	1993702	13030.73	15.04927	0.098361	16.12357	0.105383
48	089	22300701	HDDV	2444942	15980.01	19.29892	0.126137	23.90552	0.156245
48	089	22300701	HDDV	438739.5	2867.579	3.463148	0.022635	4.289794	0.028038
48	089	22300702	HDDV	443739.4	2900.258	3.502614	0.022893	4.33868	0.028357
48	089	22300702	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	089	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	089	22300702	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	089	22300702	HDDV	27082.69	177.011	0.260057	0.0017	0.443615	0.002899
48	089	22300703	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	089	22300703	HDDV	27916	182.458	0.26806	0.001752	0.457264	0.002989
48	091	22010011	LDGV	18893562	123487.3	37.95953	0.248102	177.2518	1.158509
48	091	22010011	LDGV	22458552	146787.9	33.2599	0.217385	157.663	1.030477
48	091	22010011	LDGV	15465788	101083.6	22.75056	0.148696	128.7048	0.841208
48	091	22010011	LDGV	18965575	123958	27.64796	0.180706	189.562	1.238967
48	091	22010011	LDGV	3403554	22245.45	4.901663	0.032037	41.61108	0.271968
48	091	22010012	LDGV	3445769	22521.37	4.962459	0.032434	42.1272	0.275341
48	091	22010012	LDGV	2639094	17248.98	3.907453	0.025539	18.5242	0.121073
48	091	22010012	LDGV	893810	5841.895	1.323379	0.00865	6.273789	0.041005
48	091	22010012	LDGV	5394750	35259.81	7.433289	0.048584	108.0563	0.706251
48	091	22010012	LDGV	2583688	16886.85	3.559485	0.023265	51.74363	0.338194
48	091	22010013	LDGV	1382394	9035.255	1.904765	0.012449	27.68922	0.180975
48	091	22010013	LDGV	2755281	18008.37	3.79643	0.024813	55.18802	0.360706
48	091	22010201	LDGT1	6941470	45369.09	13.94339	0.091133	56.1097	0.36673
48	091	22010201	LDGT1	7852958	51326.52	12.48544	0.081604	68.68941	0.44895
48	091	22010201	LDGT1	5408101	35347.06	8.58153	0.056088	54.48501	0.356111
48	091	22010201	LDGT1	6631437	43342.73	10.49797	0.068614	78.13226	0.510668
48	091	22010201	LDGT1	1189746	7776.117	1.877154	0.012269	16.72523	0.109315
48	091	22010202	LDGT1	1105807	7227.496	1.744063	0.011399	15.53939	0.101565
48	091	22010202	LDGT1	660097.5	4314.362	1.049243	0.006858	5.772671	0.03773
48	091	22010202	LDGT1	223776.5	1462.591	0.3557	0.002325	1.956964	0.012791
48	091	22010202	LDGT1	1349552	8820.601	2.10559	0.013762	29.71647	0.194225
48	091	22010202	LDGT1	670238.5	4380.644	1.045715	0.006835	14.75832	0.09646
48	091	22010203	LDGT1	346138.7	2262.344	0.540051	0.00353	7.621803	0.049816
48	091	22010203	LDGT1	689252.4	4504.918	1.075381	0.007029	15.177	0.099196
48	091	22010401	LDGT2	3365719	21998.17	9.013822	0.058914	34.91486	0.228202
48	091	22010401	LDGT2	4000015	26143.89	8.489545	0.055487	44.99891	0.29411
48	091	22010401	LDGT2	2754890	18005.82	5.837809	0.038156	35.80342	0.234009
48	091	22010401	LDGT2	3378134	22079.31	7.142949	0.046686	51.48983	0.336535
48	091	22010401	LDGT2	605994.2	3960.746	1.277752	0.008351	11.05104	0.072229
48	091	22010402	LDGT2	584676.2	3821.413	1.232463	0.008055	10.65954	0.06967
48	091	22010402	LDGT2	336631.7	2200.207	0.71427	0.004668	3.786081	0.024746
48	091	22010402	LDGT2	114048.3	745.413	0.24199	0.001582	1.282686	0.008384
48	091	22010402	LDGT2	687956	4496.444	1.435904	0.009385	19.74949	0.129082
48	091	22010402	LDGT2	341817.3	2234.1	0.713443	0.004663	9.812717	0.064135

48	091	22010403	LDGT2	169995.9	1111.085	0.354766	0.002319	4.879441	0.031892
48	091	22010403	LDGT2	338741.9	2213.999	0.706927	0.00462	9.723002	0.063549
48	091	22010701	HDGV	1014976	6633.828	5.001419	0.032689	14.11629	0.092263
48	091	22010701	HDGV	1148306	7505.267	5.4473	0.035603	17.2578	0.112796
48	091	22010701	HDGV	790814.4	5168.722	3.60552	0.023565	13.56904	0.088687
48	091	22010701	HDGV	969976.8	6339.718	4.243384	0.027735	20.0756	0.131213
48	091	22010701	HDGV	173745.8	1135.594	0.76009	0.004968	3.596016	0.023503
48	091	22010702	HDGV	176245.8	1151.933	0.771026	0.005039	3.647756	0.023842
48	091	22010702	HDGV	66665.07	435.719	0.316245	0.002067	1.001903	0.006548
48	091	22010702	HDGV	22916.12	149.779	0.108708	0.000711	0.344405	0.002251
48	091	22010702	HDGV	136663.4	893.225	0.54743	0.003578	4.853711	0.031724
48	091	22010702	HDGV	67915.04	443.889	0.272045	0.001778	2.412058	0.015765
48	091	22010703	HDGV	34999.16	228.753	0.140196	0.000916	1.243023	0.008124
48	091	22010703	HDGV	69581.67	454.782	0.278723	0.001822	2.471249	0.016152
48	091	22010801	MC	148329.8	969.476	0.248224	0.001622	3.751699	0.024521
48	091	22010801	MC	167496	1094.745	0.197622	0.001292	2.015725	0.013175
48	091	22010801	MC	115413.9	754.339	0.132432	0.000866	1.546806	0.01011
48	091	22010801	MC	141663.3	925.904	0.156557	0.001023	2.205639	0.014416
48	091	22010801	MC	24999.4	163.395	0.026034	0.00017	0.467226	0.003054
48	091	22010802	MC	25832.72	168.841	0.026902	0.000176	0.482801	0.003156
48	091	22010802	MC	14582.99	95.314	0.017207	0.000112	0.175498	0.001147
48	091	22010802	MC	4583.222	29.956	0.005407	0.000035	0.055156	0.00036
48	091	22010802	MC	29999.28	196.074	0.026045	0.00017	0.86152	0.005631
48	091	22010802	MC	14582.99	95.314	0.012662	0.000083	0.418795	0.002737
48	091	22010803	MC	7916.476	51.742	0.006872	0.000045	0.227345	0.001486
48	091	22010803	MC	14999.64	98.037	0.013022	0.000085	0.430761	0.002815
48	091	22300011	LDDV	6249.851	40.849	0.010424	0.000068	0.00518	0.000034
48	091	22300011	LDDV	7083.164	46.295	0.007931	0.000052	0.005248	0.000034
48	091	22300011	LDDV	4999.882	32.679	0.005262	0.000034	0.003905	0.000026
48	091	22300011	LDDV	6249.851	40.849	0.006409	0.000042	0.005387	0.000035
48	091	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	091	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	091	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	091	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	091	22300012	LDDV	1666.628	10.893	0.001955	0.000013	0.002538	0.000017
48	091	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	091	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	091	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	091	22300601	LDDT	16249.61	106.207	0.025937	0.00017	0.013794	0.00009
48	091	22300601	LDDT	18332.9	119.823	0.023261	0.000152	0.015108	0.000099
48	091	22300601	LDDT	12916.36	84.421	0.015406	0.000101	0.011227	0.000073
48	091	22300601	LDDT	15416.3	100.76	0.01791	0.000117	0.014777	0.000097
48	091	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	091	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	091	22300602	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	091	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	091	22300602	LDDT	3333.254	21.786	0.004427	0.000029	0.005649	0.000037
48	091	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	091	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	091	22300603	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	091	22300701	HDDV	3299921	21568.11	25.33688	0.165601	20.93122	0.136805

48	091	22300701	HDDV	3731994	24392.12	27.90979	0.182417	26.1278	0.17077
48	091	22300701	HDDV	2569522	16794.26	19.39579	0.12677	20.78037	0.135819
48	091	22300701	HDDV	3151591	20598.64	24.87679	0.162593	30.81481	0.201404
48	091	22300701	HDDV	565403.2	3695.445	4.462957	0.02917	5.528251	0.036132
48	091	22300702	HDDV	572486.3	3741.741	4.518866	0.029535	5.597508	0.036585
48	091	22300702	HDDV	152496.4	996.708	1.140447	0.007454	1.067632	0.006978
48	091	22300702	HDDV	52082.09	340.406	0.389497	0.002546	0.364627	0.002383
48	091	22300702	HDDV	311242.6	2034.265	2.988653	0.019534	5.098144	0.033321
48	091	22300702	HDDV	154163	1007.601	1.480324	0.009675	2.525186	0.016504
48	091	22300703	HDDV	78748.12	514.694	0.756165	0.004942	1.289892	0.008431
48	091	22300703	HDDV	158329.6	1034.834	1.520332	0.009937	2.593433	0.016951
48	093	22010011	LDGV	11875274	77616.17	23.85891	0.155941	111.4091	0.728164
48	093	22010011	LDGV	14115806	92260.17	20.90474	0.136632	99.09547	0.647683
48	093	22010011	LDGV	9720419	63532.15	14.29898	0.093457	80.89237	0.528708
48	093	22010011	LDGV	11920155	77909.51	17.37717	0.113576	119.1426	0.77871
48	093	22010011	LDGV	2139364	13982.77	3.081026	0.020137	26.15538	0.17095
48	093	22010012	LDGV	2165692	14154.85	3.118942	0.020385	26.47726	0.173054
48	093	22010012	LDGV	271728.6	1776.004	0.402323	0.00263	1.907305	0.012466
48	093	22010012	LDGV	92448.2	604.237	0.136879	0.000895	0.648907	0.004241
48	093	22010012	LDGV	578194.2	3779.047	0.796679	0.005207	11.58117	0.075694
48	093	22010012	LDGV	273326.8	1786.45	0.376554	0.002461	5.473927	0.035777
48	093	22010013	LDGV	146061	954.647	0.201253	0.001315	2.925587	0.019121
48	093	22010013	LDGV	292122	1909.294	0.402507	0.002631	5.851177	0.038243
48	093	22010201	LDGT1	4365882	28535.17	8.769782	0.057319	35.29055	0.230657
48	093	22010201	LDGT1	4938739	32279.34	7.852118	0.051321	43.19889	0.282346
48	093	22010201	LDGT1	3401284	22230.62	5.39713	0.035275	34.26692	0.223967
48	093	22010201	LDGT1	4171146	27262.39	6.603177	0.043158	49.14487	0.321208
48	093	22010201	LDGT1	748527.6	4892.337	1.181011	0.007719	10.52267	0.068776
48	093	22010202	LDGT1	695400.1	4545.098	1.096776	0.007168	9.772133	0.06387
48	093	22010202	LDGT1	68256.15	446.119	0.108497	0.000709	0.596913	0.003901
48	093	22010202	LDGT1	22896.05	149.647	0.036394	0.000238	0.200231	0.001309
48	093	22010202	LDGT1	144332.5	943.35	0.22519	0.001472	3.178131	0.020772
48	093	22010202	LDGT1	70869.84	463.202	0.110572	0.000723	1.56052	0.010199
48	093	22010203	LDGT1	36731.32	240.074	0.057309	0.000375	0.808806	0.005286
48	093	22010203	LDGT1	73030.51	477.324	0.113944	0.000745	1.608097	0.01051
48	093	22010401	LDGT2	2116805	13835.33	5.669071	0.037053	21.95903	0.143523
48	093	22010401	LDGT2	2516124	16445.26	5.340167	0.034903	28.3056	0.185004
48	093	22010401	LDGT2	1732644	11324.47	3.671595	0.023997	22.51799	0.147176
48	093	22010401	LDGT2	2124384	13884.86	4.491939	0.029359	32.38006	0.211634
48	093	22010401	LDGT2	380845.8	2489.188	0.803022	0.005249	6.945186	0.045393
48	093	22010402	LDGT2	367745.3	2403.564	0.775185	0.005067	6.704559	0.043821
48	093	22010402	LDGT2	34570.66	225.952	0.073353	0.000479	0.388816	0.002541
48	093	22010402	LDGT2	11664.03	76.235	0.02475	0.000162	0.131184	0.000857
48	093	22010402	LDGT2	73894.77	482.972	0.154234	0.001008	2.121333	0.013865
48	093	22010402	LDGT2	35867.05	234.425	0.074863	0.000489	1.029653	0.00673
48	093	22010403	LDGT2	17916.24	117.1	0.037389	0.000244	0.514255	0.003361
48	093	22010403	LDGT2	35832.48	234.199	0.074779	0.000489	1.028509	0.006722
48	093	22010701	HDGV	638318.1	4172.014	3.145392	0.020558	8.877734	0.058024
48	093	22010701	HDGV	722066.1	4719.386	3.425316	0.022388	10.85187	0.070927
48	093	22010701	HDGV	497488.1	3251.556	2.268172	0.014825	8.536053	0.055791
48	093	22010701	HDGV	609985.4	3986.833	2.668519	0.017441	12.62486	0.082515

48	093	22010701	HDGV	109164.1	713.491	0.477564	0.003121	2.259367	0.014767
48	093	22010702	HDGV	110414	721.66	0.483031	0.003157	2.285238	0.014936
48	093	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	093	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	093	22010702	HDGV	14999.64	98.037	0.060085	0.000393	0.532723	0.003482
48	093	22010702	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	093	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	093	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	093	22010801	MC	93331.1	610.007	0.156185	0.001021	2.36062	0.015429
48	093	22010801	MC	104997.5	686.258	0.123881	0.00081	1.263589	0.008259
48	093	22010801	MC	72498.27	473.845	0.08319	0.000544	0.971641	0.006351
48	093	22010801	MC	89164.54	582.775	0.098538	0.000644	1.388256	0.009074
48	093	22010801	MC	16249.61	106.207	0.016923	0.000111	0.303696	0.001985
48	093	22010802	MC	16249.61	106.207	0.016923	0.000111	0.303696	0.001985
48	093	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	093	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	093	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	093	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	093	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	093	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	093	22300011	LDDV	4166.566	27.232	0.00695	0.000045	0.003453	0.000023
48	093	22300011	LDDV	4583.222	29.956	0.005132	0.000034	0.003394	0.000022
48	093	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	093	22300011	LDDV	3749.91	24.509	0.003845	0.000025	0.003233	0.000021
48	093	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	093	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	093	22300601	LDDT	10416.42	68.081	0.016625	0.000109	0.008843	0.000058
48	093	22300601	LDDT	11666.39	76.251	0.014803	0.000097	0.009615	0.000063
48	093	22300601	LDDT	7916.476	51.742	0.009442	0.000062	0.006881	0.000045
48	093	22300601	LDDT	9583.104	62.635	0.011133	0.000073	0.009186	0.00006
48	093	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	093	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	093	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	093	22300701	HDDV	2074117	13556.32	15.92513	0.104086	13.15601	0.085987
48	093	22300701	HDDV	2346194	15334.6	17.54606	0.11468	16.42577	0.107358
48	093	22300701	HDDV	1614961	10555.3	12.19038	0.079676	13.0606	0.085363
48	093	22300701	HDDV	1981619	12951.76	15.64172	0.102233	19.37536	0.126636
48	093	22300701	HDDV	355408.2	2322.929	2.805381	0.018336	3.475017	0.022713
48	093	22300702	HDDV	359991.4	2352.885	2.841558	0.018572	3.51983	0.023005
48	093	22300702	HDDV	15416.3	100.76	0.11529	0.000754	0.107929	0.000705
48	093	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	093	22300702	HDDV	32915.88	215.136	0.31607	0.002066	0.539162	0.003524
48	093	22300702	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	093	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	093	22300703	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	095	22010011	LDGV	3889305	25420.29	7.814101	0.051073	36.4879	0.238483
48	095	22010011	LDGV	4623259	30217.38	6.846794	0.04475	32.4561	0.212131
48	095	22010011	LDGV	3183399	20806.53	4.682858	0.030607	26.49193	0.17315
48	095	22010011	LDGV	3904237	25517.89	5.691585	0.0372	39.02306	0.255053
48	095	22010011	LDGV	700411.2	4577.851	1.008705	0.006593	8.563069	0.055968
48	095	22010012	LDGV	709489.8	4637.188	1.021778	0.006678	8.674062	0.056693

48	095	22010201	LDGT1	1430328	9348.548	2.873112	0.018779	11.56171	0.075567
48	095	22010201	LDGT1	1617800	10573.86	2.572146	0.016811	14.15081	0.092489
48	095	22010201	LDGT1	1113940	7280.653	1.76759	0.011553	11.22261	0.07335
48	095	22010201	LDGT1	1365870	8927.255	2.162255	0.014132	16.09282	0.105182
48	095	22010201	LDGT1	244667.3	1599.133	0.386031	0.002523	3.439488	0.02248
48	095	22010202	LDGT1	227911.2	1489.616	0.359457	0.002349	3.20273	0.020933
48	095	22010401	LDGT2	692929.5	4528.951	1.855752	0.012129	7.188223	0.046982
48	095	22010401	LDGT2	823879.7	5384.835	1.748583	0.011429	9.268386	0.060578
48	095	22010401	LDGT2	567410.3	3708.564	1.202382	0.007859	7.374242	0.048198
48	095	22010401	LDGT2	695418	4545.216	1.470437	0.009611	10.59963	0.069279
48	095	22010401	LDGT2	124830.3	815.884	0.263208	0.00172	2.276431	0.014879
48	095	22010402	LDGT2	120133	785.183	0.253233	0.001655	2.190209	0.014315
48	095	22010701	HDGV	209161.7	1367.07	1.030671	0.006736	2.909021	0.019013
48	095	22010701	HDGV	236661	1546.804	1.122665	0.007338	3.556758	0.023247
48	095	22010701	HDGV	162912.8	1064.789	0.74276	0.004855	2.795307	0.01827
48	095	22010701	HDGV	199578.6	1304.435	0.873101	0.005707	4.130674	0.026998
48	095	22010701	HDGV	35832.48	234.199	0.156758	0.001025	0.741624	0.004847
48	095	22010702	HDGV	36249.13	236.922	0.158579	0.001036	0.750247	0.004904
48	095	22010801	MC	30415.94	198.797	0.050901	0.000333	0.769308	0.005028
48	095	22010801	MC	34582.51	226.029	0.040802	0.000267	0.416181	0.00272
48	095	22010801	MC	23749.43	155.225	0.027252	0.000178	0.318296	0.00208
48	095	22010801	MC	29165.97	190.627	0.032234	0.000211	0.454103	0.002968
48	095	22010801	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	095	22010802	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	095	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	095	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	095	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	095	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	095	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	095	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	095	22300601	LDDT	3333.254	21.786	0.005321	0.000035	0.00283	0.000018
48	095	22300601	LDDT	3749.91	24.509	0.004758	0.000031	0.00309	0.00002
48	095	22300601	LDDT	2499.94	16.339	0.002982	0.000019	0.002174	0.000014
48	095	22300601	LDDT	3333.254	21.786	0.003873	0.000025	0.003195	0.000021
48	095	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	095	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	095	22300701	HDDV	679150.4	4438.892	5.214534	0.034082	4.307815	0.028156
48	095	22300701	HDDV	767481.7	5016.22	5.739626	0.037514	5.373162	0.035119
48	095	22300701	HDDV	528737.4	3455.8	3.991124	0.026086	4.27603	0.027948
48	095	22300701	HDDV	648734.5	4240.095	5.120725	0.033469	6.343028	0.041458
48	095	22300701	HDDV	116247.2	759.786	0.917586	0.005997	1.136611	0.007429
48	095	22300702	HDDV	117497.2	767.956	0.927453	0.006062	1.148834	0.007509
48	097	22010011	LDGV	21108863	137966.4	42.41035	0.277192	198.0349	1.294346
48	097	22010011	LDGV	25092244	164001.6	37.16025	0.242877	176.152	1.15132
48	097	22010011	LDGV	17279685	112939.1	25.41884	0.166136	143.7998	0.939868
48	097	22010011	LDGV	21189369	138492.6	30.8898	0.201894	211.7889	1.384241
48	097	22010011	LDGV	3802103	24850.35	5.475636	0.035788	46.48365	0.303815
48	097	22010012	LDGV	3849765	25161.86	5.544277	0.036237	47.06636	0.307623
48	097	22010012	LDGV	947378.1	6192.014	1.402691	0.009168	6.649792	0.043463
48	097	22010012	LDGV	321408.7	2100.711	0.475878	0.00311	2.256017	0.014745
48	097	22010012	LDGV	2017198	13184.3	2.779444	0.018166	40.40428	0.26408

48	097	22010012	LDGV	953727.2	6233.511	1.313926	0.008588	19.10033	0.124839
48	097	22010013	LDGV	509485	3329.967	0.702006	0.004588	10.20494	0.066699
48	097	22010013	LDGV	1019402	6662.759	1.40461	0.00918	20.41853	0.133454
48	097	22010201	LDGT1	7760811	50724.25	15.58921	0.10189	62.73264	0.410017
48	097	22010201	LDGT1	8779426	57381.87	13.95844	0.091232	76.79318	0.501916
48	097	22010201	LDGT1	6045870	39515.49	9.593537	0.062703	60.91034	0.398107
48	097	22010201	LDGT1	7414463	48460.55	11.73755	0.076716	87.35795	0.570967
48	097	22010201	LDGT1	1330464	8695.84	2.099175	0.01372	18.70342	0.122245
48	097	22010202	LDGT1	1236220	8079.872	1.94975	0.012743	17.37203	0.113543
48	097	22010202	LDGT1	237600.5	1552.945	0.377672	0.002468	2.07786	0.013581
48	097	22010202	LDGT1	80784.18	528.001	0.128408	0.000839	0.706472	0.004617
48	097	22010202	LDGT1	504731.5	3298.899	0.787489	0.005147	11.11394	0.07264
48	097	22010202	LDGT1	247180.2	1615.557	0.385653	0.002521	5.442786	0.035574
48	097	22010203	LDGT1	127911.4	836.022	0.199568	0.001304	2.816546	0.018409
48	097	22010203	LDGT1	255390.7	1669.22	0.398465	0.002604	5.623579	0.036755
48	097	22010401	LDGT2	3762296	24590.17	10.07591	0.065856	39.02882	0.25509
48	097	22010401	LDGT2	4472555	29232.38	9.492453	0.062042	50.31482	0.328855
48	097	22010401	LDGT2	3079903	20130.08	6.526535	0.042657	40.02739	0.261617
48	097	22010401	LDGT2	3777137	24687.17	7.986628	0.0522	57.57146	0.376284
48	097	22010401	LDGT2	678168.8	4432.475	1.429933	0.009346	12.36723	0.080832
48	097	22010402	LDGT2	653385.4	4270.492	1.377298	0.009002	11.91221	0.077858
48	097	22010402	LDGT2	120997.3	790.832	0.256733	0.001678	1.360851	0.008894
48	097	22010402	LDGT2	41040.09	268.236	0.087079	0.000569	0.461572	0.003017
48	097	22010402	LDGT2	257119.2	1680.518	0.53666	0.003508	7.381246	0.048243
48	097	22010402	LDGT2	125750.8	821.9	0.262467	0.001715	3.609989	0.023595
48	097	22010403	LDGT2	62915.17	411.21	0.131299	0.000858	1.805871	0.011803
48	097	22010403	LDGT2	125413.7	819.697	0.261727	0.001711	3.599782	0.023528
48	097	22010701	HDGV	1134556	7415.4	5.590668	0.03654	15.77942	0.103133
48	097	22010701	HDGV	1283719	8390.322	6.08967	0.039802	19.29291	0.126097
48	097	22010701	HDGV	883728.9	5776.006	4.02914	0.026334	15.16329	0.099106
48	097	22010701	HDGV	1084141	7085.887	4.742821	0.030999	22.43845	0.146657
48	097	22010701	HDGV	194162	1269.033	0.849405	0.005552	4.01857	0.026265
48	097	22010702	HDGV	196662	1285.372	0.860343	0.005623	4.07031	0.026603
48	097	22010702	HDGV	23749.43	155.225	0.112661	0.000736	0.356927	0.002333
48	097	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	097	22010702	HDGV	51248.78	334.959	0.205287	0.001342	1.820142	0.011896
48	097	22010702	HDGV	24999.4	163.395	0.10014	0.000655	0.887874	0.005803
48	097	22010703	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	097	22010703	HDGV	25416.06	166.118	0.101809	0.000665	0.902671	0.0059
48	097	22010801	MC	165829.4	1083.852	0.277508	0.001814	4.194314	0.027414
48	097	22010801	MC	187495.5	1225.461	0.221219	0.001446	2.25641	0.014748
48	097	22010801	MC	128746.9	841.483	0.147732	0.000966	1.7255	0.011278
48	097	22010801	MC	157912.9	1032.11	0.174515	0.001141	2.458638	0.01607
48	097	22010801	MC	28332.66	185.181	0.029507	0.000193	0.529523	0.003461
48	097	22010802	MC	28332.66	185.181	0.029507	0.000193	0.529523	0.003461
48	097	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	097	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	097	22010802	MC	10833.07	70.804	0.009404	0.000061	0.311104	0.002033
48	097	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	097	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	097	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095

48	097	22300011	LDDV	7083.164	46.295	0.011815	0.000077	0.005871	0.000038
48	097	22300011	LDDV	8333.136	54.465	0.009331	0.000061	0.006173	0.00004
48	097	22300011	LDDV	5833.194	38.125	0.006139	0.00004	0.004557	0.00003
48	097	22300011	LDDV	7083.164	46.295	0.007264	0.000047	0.006105	0.00004
48	097	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	097	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	097	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	097	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	097	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	097	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	097	22300601	LDDT	18332.9	119.823	0.029261	0.000191	0.015561	0.000102
48	097	22300601	LDDT	20416.18	133.439	0.025903	0.000169	0.016824	0.00011
48	097	22300601	LDDT	14166.33	92.59	0.016896	0.00011	0.012315	0.00008
48	097	22300601	LDDT	17499.58	114.376	0.020333	0.000133	0.016775	0.00011
48	097	22300601	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	097	22300602	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	097	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	097	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	097	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	097	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	097	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	097	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	097	22300701	HDDV	3686579	24095.29	28.30565	0.185004	23.38377	0.152835
48	097	22300701	HDDV	4170734	27259.7	31.19091	0.203862	29.19943	0.190846
48	097	22300701	HDDV	2872431	18774.06	21.68227	0.141714	23.23007	0.151831
48	097	22300701	HDDV	3521999	23019.6	27.80056	0.181703	34.43649	0.225075
48	097	22300701	HDDV	632068.2	4131.165	4.98917	0.032609	6.180072	0.040393
48	097	22300702	HDDV	639568.1	4180.183	5.04837	0.032996	6.253403	0.040872
48	097	22300702	HDDV	54582.03	356.745	0.408193	0.002668	0.382131	0.002498
48	097	22300702	HDDV	18749.55	122.546	0.140219	0.000916	0.131265	0.000858
48	097	22300702	HDDV	116247.2	759.786	1.116243	0.007296	1.904126	0.012445
48	097	22300702	HDDV	56248.66	367.638	0.540118	0.00353	0.921352	0.006022
48	097	22300703	HDDV	29165.97	190.627	0.280062	0.00183	0.477738	0.003122
48	097	22300703	HDDV	59165.26	386.701	0.568125	0.003713	0.969124	0.006334
48	099	22010011	LDGV	12588508	82277.83	25.29189	0.165306	118.1003	0.771898
48	099	22010011	LDGV	14963744	97802.25	22.16049	0.14484	105.0481	0.686589
48	099	22010011	LDGV	10304624	67350.49	15.15836	0.099074	85.75407	0.560484
48	099	22010011	LDGV	12636454	82591.2	18.42138	0.120401	126.3021	0.825504
48	099	22010011	LDGV	2267371	14819.42	3.265378	0.021342	27.72037	0.181179
48	099	22010012	LDGV	2295515	15003.37	3.305908	0.021607	28.06445	0.183428
48	099	22010012	LDGV	3516488	22983.58	5.206527	0.03403	24.68277	0.161325
48	099	22010012	LDGV	26808251	175217.3	39.69241	0.259428	188.1712	1.229877
48	099	22010012	LDGV	37784860	246959.9	52.0628	0.34028	756.8271	4.946583
48	099	22010012	LDGV	16214613	105977.9	22.33848	0.146003	324.7307	2.122423
48	099	22010013	LDGV	12533158	81916.07	17.26912	0.11287	251.038	1.640771
48	099	22010013	LDGV	16972462	110931.1	23.38592	0.152849	339.9568	2.22194
48	099	22010201	LDGT1	4623713	30220.35	9.287691	0.060704	37.37467	0.244279
48	099	22010201	LDGT1	5230615	34187.03	8.316172	0.054354	45.75191	0.299032
48	099	22010201	LDGT1	3601920	23541.96	5.715498	0.037356	36.28828	0.237178
48	099	22010201	LDGT1	4416722	28867.46	6.991938	0.045699	52.03826	0.340119
48	099	22010201	LDGT1	792558.7	5180.122	1.250481	0.008173	11.14165	0.072821

48	099	22010202	LDGT1	736232.4	4811.977	1.161176	0.007589	10.34593	0.06762
48	099	22010202	LDGT1	879553.9	5748.719	1.398076	0.009138	7.691856	0.050274
48	099	22010202	LDGT1	6705519	43826.92	10.65861	0.069664	58.64096	0.383274
48	099	22010202	LDGT1	9451185	61772.45	14.74587	0.096378	208.1104	1.360199
48	099	22010202	LDGT1	4206384	27492.71	6.562861	0.042895	92.62252	0.605376
48	099	22010203	LDGT1	3134694	20488.2	4.890794	0.031966	69.02442	0.45114
48	099	22010203	LDGT1	4245276	27746.9	6.623541	0.043291	93.4789	0.610973
48	099	22010401	LDGT2	2242085	14654.15	6.004588	0.039246	23.25865	0.152017
48	099	22010401	LDGT2	2665013	17418.38	5.656164	0.036968	29.98055	0.195951
48	099	22010401	LDGT2	1834778	11992.01	3.888026	0.025412	23.84535	0.155852
48	099	22010401	LDGT2	2250122	14706.68	4.757808	0.031097	34.29657	0.224161
48	099	22010401	LDGT2	403996.1	2640.497	0.851835	0.005568	7.36736	0.048153
48	099	22010402	LDGT2	389352	2544.784	0.820731	0.005364	7.09848	0.046395
48	099	22010402	LDGT2	448122.1	2928.903	0.950833	0.006215	5.04001	0.032941
48	099	22010402	LDGT2	3416264	22328.52	7.248693	0.047377	38.42225	0.251126
48	099	22010402	LDGT2	4815260	31472.29	10.05042	0.065689	138.234	0.90349
48	099	22010402	LDGT2	2143381	14009.02	4.473669	0.02924	61.53107	0.402164
48	099	22010403	LDGT2	1539963	10065.12	3.213774	0.021005	44.20199	0.288902
48	099	22010403	LDGT2	2085367	13629.85	4.351988	0.028444	59.85686	0.391221
48	099	22010701	HDGV	676233.8	4419.829	3.332226	0.021779	9.405065	0.061471
48	099	22010701	HDGV	765398.4	5002.604	3.630874	0.023731	11.50311	0.075184
48	099	22010701	HDGV	527070.7	3444.907	2.403047	0.015706	9.04364	0.059109
48	099	22010701	HDGV	646234.6	4223.755	2.827098	0.018478	13.37511	0.087419
48	099	22010701	HDGV	116247.2	759.786	0.50855	0.003324	2.405967	0.015725
48	099	22010702	HDGV	117497.2	767.956	0.514018	0.00336	2.431838	0.015894
48	099	22010702	HDGV	88747.88	580.052	0.421	0.002752	1.333786	0.008718
48	099	22010702	HDGV	679150.4	4438.892	3.221733	0.021057	10.2069	0.066712
48	099	22010702	HDGV	957477.1	6258.02	3.835349	0.025068	34.00557	0.222259
48	099	22010702	HDGV	425823.2	2783.158	1.705712	0.011148	15.12345	0.098846
48	099	22010703	HDGV	317909.1	2077.837	1.273442	0.008323	11.29079	0.073796
48	099	22010703	HDGV	429989.7	2810.39	1.722403	0.011258	15.27143	0.099813
48	099	22010801	MC	98747.64	645.409	0.16525	0.00108	2.49762	0.016324
48	099	22010801	MC	111664	729.83	0.131749	0.000861	1.343817	0.008783
48	099	22010801	MC	77081.49	503.801	0.088447	0.000578	1.033066	0.006752
48	099	22010801	MC	94164.42	615.454	0.104062	0.00068	1.466102	0.009582
48	099	22010801	MC	16666.27	108.93	0.017356	0.000113	0.311485	0.002036
48	099	22010802	MC	17082.92	111.653	0.017791	0.000116	0.319272	0.002087
48	099	22010802	MC	19166.21	125.269	0.022614	0.000148	0.230654	0.001508
48	099	22010802	MC	147913.1	966.752	0.174518	0.001141	1.780057	0.011634
48	099	22010802	MC	208328.4	1361.623	0.180857	0.001182	5.982783	0.039103
48	099	22010802	MC	92497.79	604.561	0.080302	0.000525	2.656355	0.017362
48	099	22010803	MC	69165.02	452.059	0.060044	0.000392	1.986285	0.012982
48	099	22010803	MC	93747.76	612.73	0.081386	0.000532	2.692253	0.017596
48	099	22300011	LDDV	4166.566	27.232	0.00695	0.000045	0.003453	0.000023
48	099	22300011	LDDV	4583.222	29.956	0.005132	0.000034	0.003394	0.000022
48	099	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	099	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	099	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	099	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	099	22300012	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	099	22300012	LDDV	8749.792	57.188	0.009796	0.000064	0.00648	0.000042

48	099	22300012	LDDV	12499.7	81.697	0.014657	0.000096	0.019043	0.000124
48	099	22300012	LDDV	5416.539	35.402	0.006351	0.000042	0.00825	0.000054
48	099	22300013	LDDV	4166.566	27.232	0.004886	0.000032	0.006347	0.000041
48	099	22300013	LDDV	5833.194	38.125	0.006841	0.000045	0.008888	0.000058
48	099	22300601	LDDT	10833.07	70.804	0.017291	0.000113	0.009195	0.00006
48	099	22300601	LDDT	12499.7	81.697	0.015858	0.000104	0.010302	0.000067
48	099	22300601	LDDT	8333.136	54.465	0.009938	0.000065	0.007243	0.000047
48	099	22300601	LDDT	10416.42	68.081	0.012103	0.000079	0.009985	0.000065
48	099	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	099	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	099	22300602	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	099	22300602	LDDT	16666.27	108.93	0.021145	0.000138	0.013734	0.00009
48	099	22300602	LDDT	23332.78	152.502	0.030993	0.000203	0.039538	0.000258
48	099	22300602	LDDT	10416.42	68.081	0.013835	0.00009	0.01765	0.000115
48	099	22300603	LDDT	7916.476	51.742	0.010515	0.000069	0.013416	0.000088
48	099	22300603	LDDT	10416.42	68.081	0.013835	0.00009	0.01765	0.000115
48	099	22300701	HDDV	2198697	14370.57	16.88166	0.110338	13.94622	0.091152
48	099	22300701	HDDV	2487024	16255.06	18.59926	0.121564	17.41173	0.113802
48	099	22300701	HDDV	1712459	11192.54	12.92633	0.084486	13.84909	0.090517
48	099	22300701	HDDV	2100366	13727.89	16.57904	0.10836	20.53642	0.134225
48	099	22300701	HDDV	376657.7	2461.815	2.973113	0.019432	3.682786	0.02407
48	099	22300702	HDDV	381240.9	2491.771	3.009288	0.019669	3.727598	0.024363
48	099	22300702	HDDV	201661.8	1318.051	1.508131	0.009857	1.411839	0.009228
48	099	22300702	HDDV	1547046	10111.41	11.56962	0.075618	10.83092	0.07079
48	099	22300702	HDDV	2178281	14237.13	20.91657	0.13671	35.68018	0.233204
48	099	22300702	HDDV	969143.5	6334.271	9.306034	0.060824	15.87454	0.103755
48	099	22300703	HDDV	722482.7	4722.109	6.937515	0.045343	11.83425	0.077348
48	099	22300703	HDDV	979559.9	6402.353	9.406056	0.061477	16.04516	0.10487
48	101	22010011	LDGV	2871078	18765.22	5.768356	0.037702	26.93531	0.176048
48	101	22010011	LDGV	3412632	22304.79	5.053925	0.033032	23.95729	0.156584
48	101	22010011	LDGV	2349986	15359.39	3.456889	0.022594	19.55636	0.127819
48	101	22010011	LDGV	2881990	18836.54	4.201356	0.02746	28.80565	0.188272
48	101	22010011	LDGV	517024.2	3379.243	0.744597	0.004867	6.321022	0.041314
48	101	22010012	LDGV	523379.2	3420.779	0.75375	0.004926	6.398716	0.041822
48	101	22010201	LDGT1	1055837	6900.896	2.120868	0.013862	8.534604	0.055782
48	101	22010201	LDGT1	1193831	7802.818	1.898077	0.012406	10.44238	0.068251
48	101	22010201	LDGT1	822517.9	5375.934	1.305165	0.00853	8.286623	0.054161
48	101	22010201	LDGT1	1008175	6589.376	1.596002	0.010431	11.87841	0.077637
48	101	22010201	LDGT1	181117.4	1183.774	0.285763	0.001868	2.546114	0.016641
48	101	22010202	LDGT1	167912.7	1097.468	0.26483	0.001731	2.359598	0.015422
48	101	22010401	LDGT2	511921.1	3345.89	1.37099	0.008961	5.310501	0.034709
48	101	22010401	LDGT2	608263.8	3975.58	1.290966	0.008438	6.842775	0.044724
48	101	22010401	LDGT2	418975.7	2738.404	0.88784	0.005803	5.445141	0.035589
48	101	22010401	LDGT2	513846.7	3358.475	1.086513	0.007101	7.8321	0.05119
48	101	22010401	LDGT2	92601.36	605.238	0.195252	0.001276	1.688698	0.011037
48	101	22010402	LDGT2	88587.3	579.002	0.186737	0.001221	1.615081	0.010556
48	101	22010701	HDGV	154579.6	1010.324	0.761711	0.004979	2.149894	0.014052
48	101	22010701	HDGV	174579.2	1141.04	0.828163	0.005413	2.623735	0.017149
48	101	22010701	HDGV	119997.1	784.295	0.547098	0.003576	2.058947	0.013457
48	101	22010701	HDGV	147496.5	964.029	0.645257	0.004217	3.052733	0.019953
48	101	22010701	HDGV	26666.03	174.288	0.116657	0.000762	0.551906	0.003607

48	101	22010702	HDGV	26666.03	174.288	0.116657	0.000762	0.551906	0.003607
48	101	22010801	MC	22082.81	144.332	0.036954	0.000242	0.55854	0.003651
48	101	22010801	MC	25416.06	166.118	0.029987	0.000196	0.305869	0.001999
48	101	22010801	MC	17499.58	114.376	0.020081	0.000131	0.234534	0.001533
48	101	22010801	MC	21666.15	141.609	0.023945	0.000157	0.337333	0.002205
48	101	22010801	MC	3749.91	24.509	0.003906	0.000026	0.070085	0.000458
48	101	22010802	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	101	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	101	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	101	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	101	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	101	22300601	LDDT	2499.94	16.339	0.003991	0.000026	0.002122	0.000014
48	101	22300601	LDDT	2916.597	19.063	0.0037	0.000024	0.002404	0.000016
48	101	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	101	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	101	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	101	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	101	22300701	HDDV	500821.4	3273.342	3.84532	0.025133	3.176684	0.020763
48	101	22300701	HDDV	567069.8	3706.338	4.240842	0.027718	3.970071	0.025948
48	101	22300701	HDDV	391240.7	2557.128	2.953242	0.019302	3.16406	0.02068
48	101	22300701	HDDV	478321.9	3126.287	3.775588	0.024677	4.676812	0.030567
48	101	22300701	HDDV	84997.97	555.542	0.670923	0.004385	0.831071	0.005432
48	101	22300702	HDDV	87497.91	571.882	0.690657	0.004514	0.855515	0.005592
48	103	22010011	LDGV	1553907	10156.26	3.121996	0.020405	14.57814	0.095282
48	103	22010011	LDGV	1847034	12072.12	2.735357	0.017878	12.96651	0.084748
48	103	22010011	LDGV	1271907	8313.117	1.871006	0.012229	10.58468	0.069181
48	103	22010011	LDGV	1559243	10191.13	2.273062	0.014857	15.58473	0.101861
48	103	22010011	LDGV	279619.8	1827.58	0.402698	0.002632	3.418567	0.022344
48	103	22010012	LDGV	283251.2	1851.315	0.407925	0.002666	3.462966	0.022634
48	103	22010012	LDGV	228096.5	1490.827	0.337721	0.002207	1.601044	0.010464
48	103	22010012	LDGV	77328.17	505.413	0.114491	0.000748	0.54278	0.003548
48	103	22010012	LDGV	485717.7	3174.625	0.669257	0.004374	9.72888	0.063587
48	103	22010012	LDGV	229994.5	1503.232	0.316857	0.002071	4.606108	0.030105
48	103	22010013	LDGV	123158	804.954	0.169697	0.001109	2.466842	0.016123
48	103	22010013	LDGV	245883.8	1607.083	0.338797	0.002214	4.925028	0.03219
48	103	22010201	LDGT1	571041.7	3732.299	1.147056	0.007497	4.615877	0.030169
48	103	22010201	LDGT1	645939.8	4221.829	1.026981	0.006712	5.650002	0.036928
48	103	22010201	LDGT1	444849.6	2907.514	0.705884	0.004614	4.481727	0.029292
48	103	22010201	LDGT1	545621.7	3566.155	0.863752	0.005645	6.428571	0.042017
48	103	22010201	LDGT1	97594.57	637.873	0.153981	0.001006	1.371967	0.008967
48	103	22010202	LDGT1	90831.16	593.668	0.143258	0.000936	1.276409	0.008343
48	103	22010202	LDGT1	57024.13	372.707	0.09064	0.000592	0.498685	0.003259
48	103	22010202	LDGT1	19008.04	124.236	0.030214	0.000197	0.166229	0.001086
48	103	22010202	LDGT1	121429.4	793.656	0.189456	0.001238	2.673817	0.017476
48	103	22010202	LDGT1	59634.38	389.767	0.093043	0.000608	1.313119	0.008582
48	103	22010203	LDGT1	31113.59	203.357	0.048545	0.000317	0.685106	0.004478
48	103	22010203	LDGT1	61362.91	401.065	0.095739	0.000626	1.351182	0.008831
48	103	22010401	LDGT2	276912.6	1809.886	0.741607	0.004847	2.8726	0.018775
48	103	22010401	LDGT2	329098	2150.967	0.698472	0.004565	3.702246	0.024198
48	103	22010401	LDGT2	226510.2	1480.459	0.47999	0.003137	2.943797	0.019241
48	103	22010401	LDGT2	278258	1818.68	0.588366	0.003846	4.241234	0.02772

48	103	22010401	LDGT2	49932.1	326.354	0.105283	0.000688	0.910573	0.005951
48	103	22010402	LDGT2	48398.92	316.333	0.102022	0.000667	0.882386	0.005767
48	103	22010402	LDGT2	28952.92	189.235	0.061432	0.000402	0.325633	0.002128
48	103	22010402	LDGT2	9936.022	64.941	0.021081	0.000138	0.111748	0.00073
48	103	22010402	LDGT2	61795.04	403.889	0.128979	0.000843	1.77398	0.011595
48	103	22010402	LDGT2	30249.32	197.708	0.063136	0.000413	0.868381	0.005676
48	103	22010403	LDGT2	14999.64	98.037	0.031304	0.000205	0.430539	0.002814
48	103	22010403	LDGT2	30415.94	198.797	0.063476	0.000415	0.873037	0.005706
48	103	22010701	HDGV	83748	547.373	0.412679	0.002697	1.164768	0.007613
48	103	22010701	HDGV	94581.08	618.177	0.44867	0.002932	1.421453	0.009291
48	103	22010701	HDGV	64581.79	422.103	0.294445	0.001924	1.108115	0.007243
48	103	22010701	HDGV	79581.43	520.14	0.348147	0.002275	1.647097	0.010765
48	103	22010701	HDGV	14166.33	92.59	0.061973	0.000405	0.293201	0.001916
48	103	22010702	HDGV	14166.33	92.59	0.061973	0.000405	0.293201	0.001916
48	103	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	103	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	103	22010702	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	103	22010702	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	103	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	103	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	103	22010801	MC	12499.7	81.697	0.020918	0.000137	0.316154	0.002066
48	103	22010801	MC	14166.33	92.59	0.016714	0.000109	0.170485	0.001114
48	103	22010801	MC	9166.448	59.911	0.010518	0.000069	0.122851	0.000803
48	103	22010801	MC	11249.73	73.528	0.012431	0.000081	0.175153	0.001145
48	103	22010801	MC	2083.285	13.616	0.002169	0.000014	0.038935	0.000254
48	103	22010802	MC	2083.285	13.616	0.002169	0.000014	0.038935	0.000254
48	103	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	103	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	103	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	103	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	103	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	103	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	103	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	103	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	103	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	103	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	103	22300601	LDDT	1249.969	8.17	0.001994	0.000013	0.001063	0.000007
48	103	22300601	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	103	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	103	22300601	LDDT	1249.969	8.17	0.001453	0.000009	0.001197	0.000008
48	103	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	103	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	103	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	103	22300701	HDDV	271243.5	1772.833	2.082615	0.013612	1.720483	0.011245
48	103	22300701	HDDV	307076	2007.033	2.296474	0.01501	2.149848	0.014051
48	103	22300701	HDDV	211661.6	1383.409	1.597708	0.010443	1.71176	0.011188
48	103	22300701	HDDV	259993.8	1699.306	2.052235	0.013413	2.542099	0.016615
48	103	22300701	HDDV	46665.55	305.004	0.368349	0.002408	0.456274	0.002982
48	103	22300702	HDDV	47498.87	310.45	0.374927	0.002451	0.464421	0.003035
48	103	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	103	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021

48	103	22300702	HDDV	27082.69	177.011	0.260057	0.0017	0.443615	0.002899
48	103	22300702	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	103	22300703	HDDV	7083.164	46.295	0.068016	0.000445	0.116023	0.000758
48	103	22300703	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	105	22010011	LDGV	1131843	7397.663	2.274013	0.014863	10.61849	0.069402
48	105	22010011	LDGV	1345443	8793.747	1.992527	0.013023	9.44525	0.061734
48	105	22010011	LDGV	926467.5	6055.343	1.362857	0.008908	7.70997	0.050392
48	105	22010011	LDGV	1136182	7426.028	1.656323	0.010826	11.35621	0.074224
48	105	22010011	LDGV	204267.7	1335.083	0.294179	0.001923	2.49733	0.016322
48	105	22010012	LDGV	206537.3	1349.917	0.297446	0.001944	2.525079	0.016504
48	105	22010012	LDGV	212112.5	1386.356	0.314054	0.002053	1.488851	0.009731
48	105	22010012	LDGV	71712.16	468.707	0.106177	0.000694	0.503358	0.00329
48	105	22010012	LDGV	451579.2	2951.498	0.62222	0.004067	9.045088	0.059118
48	105	22010012	LDGV	213328.2	1394.302	0.293897	0.001921	4.272334	0.027924
48	105	22010013	LDGV	113651	742.817	0.156596	0.001024	2.27642	0.014879
48	105	22010013	LDGV	228166.3	1491.283	0.314384	0.002055	4.570149	0.02987
48	105	22010201	LDGT1	416252.2	2720.602	0.836129	0.005465	3.364674	0.021991
48	105	22010201	LDGT1	470723.6	3076.625	0.748406	0.004892	4.117395	0.026911
48	105	22010201	LDGT1	324558.7	2121.299	0.515008	0.003366	3.269833	0.021371
48	105	22010201	LDGT1	397187.2	2595.995	0.628772	0.00411	4.6797	0.030586
48	105	22010201	LDGT1	71720.66	468.762	0.113159	0.00074	1.008235	0.00659
48	105	22010202	LDGT1	66248.42	432.996	0.104486	0.000683	0.930959	0.006085
48	105	22010202	LDGT1	53136.12	347.295	0.084462	0.000552	0.464685	0.003037
48	105	22010202	LDGT1	18144.04	118.588	0.02884	0.000188	0.158672	0.001037
48	105	22010202	LDGT1	112786.8	737.168	0.175972	0.00115	2.483509	0.016232
48	105	22010202	LDGT1	55313.05	361.523	0.086299	0.000564	1.217967	0.007961
48	105	22010203	LDGT1	28520.79	186.41	0.044499	0.000291	0.628013	0.004105
48	105	22010203	LDGT1	57041.58	372.821	0.088995	0.000582	1.256028	0.008209
48	105	22010401	LDGT2	202176.4	1321.415	0.541455	0.003539	2.097312	0.013708
48	105	22010401	LDGT2	239674.1	1566.497	0.508679	0.003325	2.696256	0.017623
48	105	22010401	LDGT2	165229.9	1079.934	0.350132	0.002288	2.147379	0.014035
48	105	22010401	LDGT2	202452	1323.216	0.428078	0.002798	3.085791	0.020169
48	105	22010401	LDGT2	36314.26	237.348	0.076569	0.0005	0.662235	0.004328
48	105	22010402	LDGT2	34570.66	225.952	0.072873	0.000476	0.630276	0.004119
48	105	22010402	LDGT2	27224.39	177.937	0.057765	0.000378	0.306192	0.002001
48	105	22010402	LDGT2	9504.022	62.118	0.020166	0.000132	0.106889	0.000699
48	105	22010402	LDGT2	57473.71	375.645	0.11996	0.000784	1.649927	0.010784
48	105	22010402	LDGT2	28520.79	186.41	0.059529	0.000389	0.81876	0.005351
48	105	22010403	LDGT2	13749.67	89.867	0.028693	0.000188	0.394662	0.002579
48	105	22010403	LDGT2	27916	182.458	0.058259	0.000381	0.80128	0.005237
48	105	22010701	HDGV	60831.88	397.594	0.299756	0.001959	0.846051	0.00553
48	105	22010701	HDGV	68748.36	449.336	0.326126	0.002132	1.033213	0.006753
48	105	22010701	HDGV	47498.87	310.45	0.216559	0.001415	0.815	0.005327
48	105	22010701	HDGV	58331.94	381.255	0.255187	0.001668	1.207296	0.007891
48	105	22010701	HDGV	10833.07	70.804	0.047392	0.00031	0.224212	0.001465
48	105	22010702	HDGV	10833.07	70.804	0.047392	0.00031	0.224212	0.001465
48	105	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	105	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	105	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	105	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	105	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677

48	105	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	105	22010801	MC	8749.792	57.188	0.014643	0.000096	0.221309	0.001446
48	105	22010801	MC	9999.761	65.358	0.011797	0.000077	0.120342	0.000787
48	105	22010801	MC	6666.507	43.572	0.00765	0.00005	0.089346	0.000584
48	105	22010801	MC	8333.136	54.465	0.009208	0.00006	0.129742	0.000848
48	105	22010801	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	105	22010802	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	105	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	105	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	105	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	105	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	105	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	105	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	105	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	105	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	105	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	105	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	105	22300601	LDDT	833.312	5.446	0.00133	0.000009	0.000707	0.000005
48	105	22300601	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	105	22300601	LDDT	833.312	5.446	0.000994	0.000006	0.000725	0.000005
48	105	22300601	LDDT	833.312	5.446	0.000969	0.000006	0.000799	0.000005
48	105	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	105	22300701	HDDV	197078.6	1288.096	1.513176	0.00989	1.250059	0.00817
48	105	22300701	HDDV	223328	1459.66	1.670164	0.010916	1.563526	0.010219
48	105	22300701	HDDV	153329.7	1002.155	1.157395	0.007565	1.240014	0.008105
48	105	22300701	HDDV	189578.8	1239.077	1.496424	0.009781	1.853614	0.012115
48	105	22300701	HDDV	33749.2	220.583	0.266395	0.001741	0.329985	0.002157
48	105	22300702	HDDV	33749.2	220.583	0.266395	0.001741	0.329985	0.002157
48	105	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	105	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	105	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	105	22300702	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	105	22300703	HDDV	6666.507	43.572	0.064014	0.000418	0.109197	0.000714
48	105	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	107	22010011	LDGV	9332517	60996.84	18.75019	0.12255	87.55394	0.572248
48	107	22010011	LDGV	11093098	72503.91	16.42827	0.107374	77.87552	0.50899
48	107	22010011	LDGV	7639612	49932.1	11.23806	0.073451	63.5761	0.41553
48	107	22010011	LDGV	9368170	61229.87	13.65689	0.089261	93.63538	0.611996
48	107	22010011	LDGV	1681350	10989.22	2.421413	0.015826	20.55581	0.134352
48	107	22010012	LDGV	1702231	11125.69	2.451485	0.016023	20.81109	0.13602
48	107	22010201	LDGT1	3431243	22426.43	6.892368	0.045048	27.73563	0.181279
48	107	22010201	LDGT1	3881994	25372.51	6.171996	0.04034	33.9556	0.221932
48	107	22010201	LDGT1	2672729	17468.82	4.241066	0.027719	26.92695	0.175993
48	107	22010201	LDGT1	3277816	21423.63	5.188981	0.033915	38.61955	0.252415
48	107	22010201	LDGT1	588291	3845.039	0.928191	0.006067	8.270087	0.054053
48	107	22010202	LDGT1	546237	3570.176	0.861518	0.005631	7.676015	0.05017
48	107	22010401	LDGT2	1663636	10873.44	4.455427	0.02912	17.25801	0.112797
48	107	22010401	LDGT2	1977311	12923.6	4.196602	0.027429	22.24413	0.145386
48	107	22010401	LDGT2	1361785	8900.553	2.885717	0.018861	17.69818	0.115674
48	107	22010401	LDGT2	1670002	10915.05	3.531164	0.02308	25.45432	0.166368
48	107	22010401	LDGT2	299592.6	1958.122	0.631697	0.004129	5.463436	0.035709

48	107	22010402	LDGT2	289097.1	1889.523	0.6094	0.003983	5.270681	0.034449
48	107	22010701	HDGV	501654.7	3278.789	2.471965	0.016157	6.977017	0.045601
48	107	22010701	HDGV	567486.4	3709.062	2.692025	0.017595	8.528707	0.055743
48	107	22010701	HDGV	390407.3	2551.682	1.779965	0.011634	6.698728	0.043783
48	107	22010701	HDGV	479155.2	3131.733	2.096173	0.0137	9.91707	0.064817
48	107	22010701	HDGV	86247.94	563.712	0.377311	0.002466	1.785073	0.011667
48	107	22010702	HDGV	86664.6	566.435	0.379134	0.002478	1.793696	0.011724
48	107	22010801	MC	72914.93	476.568	0.122021	0.000798	1.844233	0.012054
48	107	22010801	MC	82914.69	541.926	0.097827	0.000639	0.997834	0.006522
48	107	22010801	MC	57081.97	373.085	0.065499	0.000428	0.765026	0.005
48	107	22010801	MC	69998.33	457.505	0.077356	0.000506	1.089845	0.007123
48	107	22010801	MC	12499.7	81.697	0.013017	0.000085	0.233613	0.001527
48	107	22010802	MC	12916.36	84.421	0.013452	0.000088	0.2414	0.001578
48	107	22300011	LDDV	3333.254	21.786	0.005559	0.000036	0.002765	0.000018
48	107	22300011	LDDV	3749.91	24.509	0.004199	0.000027	0.002778	0.000018
48	107	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	107	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	107	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	107	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	107	22300601	LDDT	7916.476	51.742	0.012636	0.000083	0.006721	0.000044
48	107	22300601	LDDT	9166.448	59.911	0.01163	0.000076	0.007554	0.000049
48	107	22300601	LDDT	6249.851	40.849	0.007454	0.000049	0.005433	0.000036
48	107	22300601	LDDT	7499.819	49.018	0.008715	0.000057	0.007189	0.000047
48	107	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	107	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	107	22300701	HDDV	1629128	10647.89	12.50849	0.081755	10.33347	0.067539
48	107	22300701	HDDV	1844539	12055.81	13.79442	0.09016	12.91367	0.084403
48	107	22300701	HDDV	1269136	8295.009	9.579953	0.062614	10.26382	0.067084
48	107	22300701	HDDV	1557879	10182.22	12.29697	0.080372	15.23223	0.099557
48	107	22300701	HDDV	280410	1832.745	2.213391	0.014467	2.74172	0.01792
48	107	22300702	HDDV	282909.9	1849.084	2.233123	0.014596	2.766162	0.018079
48	109	22010011	LDGV	625969.4	4091.303	1.257652	0.00822	5.872596	0.038383
48	109	22010011	LDGV	744442.3	4865.636	1.102478	0.007206	5.226117	0.034158
48	109	22010011	LDGV	512485	3349.575	0.753877	0.004927	4.26485	0.027875
48	109	22010011	LDGV	628236.6	4106.122	0.915841	0.005986	6.279261	0.041041
48	109	22010011	LDGV	112574.2	735.779	0.162126	0.00106	1.376307	0.008995
48	109	22010012	LDGV	113936	744.68	0.164086	0.001072	1.392957	0.009104
48	109	22010012	LDGV	193968.4	1267.768	0.287191	0.001877	1.361493	0.008899
48	109	22010012	LDGV	66096.15	432.001	0.097862	0.00064	0.463938	0.003032
48	109	22010012	LDGV	412687.2	2697.302	0.568631	0.003717	8.266085	0.054027
48	109	22010012	LDGV	194995.3	1274.479	0.268639	0.001756	3.90518	0.025524
48	109	22010013	LDGV	104144.1	680.68	0.143498	0.000938	2.085996	0.013634
48	109	22010013	LDGV	208720.3	1364.185	0.287589	0.00188	4.180648	0.027324
48	109	22010201	LDGT1	229687.7	1501.227	0.461376	0.003016	1.856624	0.012135
48	109	22010201	LDGT1	260554.8	1702.973	0.414258	0.002708	2.279059	0.014896
48	109	22010201	LDGT1	179301.6	1171.906	0.284514	0.00186	1.806411	0.011807
48	109	22010201	LDGT1	220155.2	1438.923	0.348519	0.002278	2.593889	0.016954
48	109	22010201	LDGT1	39945.68	261.083	0.063026	0.000412	0.561549	0.00367
48	109	22010202	LDGT1	36665.79	239.646	0.057829	0.000378	0.515247	0.003368
48	109	22010202	LDGT1	48384.11	316.236	0.076909	0.000503	0.423127	0.002766
48	109	22010202	LDGT1	16848.04	110.118	0.026781	0.000175	0.147339	0.000963

48	109	22010202	LDGT1	103712	677.856	0.161813	0.001058	2.283687	0.014926
48	109	22010202	LDGT1	50991.72	333.279	0.079557	0.00052	1.122813	0.007339
48	109	22010203	LDGT1	25927.99	169.464	0.040454	0.000264	0.570922	0.003732
48	109	22010203	LDGT1	52288.11	341.752	0.08158	0.000533	1.151358	0.007525
48	109	22010401	LDGT2	111456.2	728.472	0.298493	0.001951	1.156211	0.007557
48	109	22010401	LDGT2	133001	869.287	0.282279	0.001845	1.496219	0.009779
48	109	22010401	LDGT2	91239.57	596.337	0.193344	0.001264	1.185778	0.00775
48	109	22010401	LDGT2	112120.3	732.812	0.237074	0.00155	1.708947	0.01117
48	109	22010401	LDGT2	19972.84	130.541	0.042114	0.000275	0.364228	0.002381
48	109	22010402	LDGT2	19013.86	124.274	0.04008	0.000262	0.346651	0.002266
48	109	22010402	LDGT2	24631.59	160.991	0.052264	0.000342	0.277031	0.001811
48	109	22010402	LDGT2	8640.02	56.471	0.018333	0.00012	0.097173	0.000635
48	109	22010402	LDGT2	52720.25	344.577	0.110037	0.000719	1.513467	0.009892
48	109	22010402	LDGT2	25927.99	169.464	0.054117	0.000354	0.744326	0.004865
48	109	22010403	LDGT2	12499.7	81.697	0.026086	0.00017	0.358782	0.002345
48	109	22010403	LDGT2	25832.72	168.841	0.053911	0.000352	0.741484	0.004846
48	109	22010701	HDGV	33749.2	220.583	0.166304	0.001087	0.469384	0.003068
48	109	22010701	HDGV	37915.76	247.815	0.179864	0.001176	0.569833	0.003724
48	109	22010701	HDGV	26249.37	171.565	0.119678	0.000782	0.450395	0.002944
48	109	22010701	HDGV	32082.57	209.69	0.140352	0.000917	0.664012	0.00434
48	109	22010701	HDGV	5833.194	38.125	0.025517	0.000167	0.120729	0.000789
48	109	22010702	HDGV	5833.194	38.125	0.025517	0.000167	0.120729	0.000789
48	109	22010702	HDGV	4583.222	29.956	0.021742	0.000142	0.068881	0.00045
48	109	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	109	22010702	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	109	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	109	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	109	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	109	22010801	MC	4583.222	29.956	0.00767	0.00005	0.115923	0.000758
48	109	22010801	MC	5833.194	38.125	0.006882	0.000045	0.070199	0.000459
48	109	22010801	MC	3749.91	24.509	0.004302	0.000028	0.050257	0.000328
48	109	22010801	MC	4583.222	29.956	0.005066	0.000033	0.071357	0.000466
48	109	22010801	MC	833.312	5.446	0.000869	0.000006	0.015574	0.000102
48	109	22010802	MC	833.312	5.446	0.000869	0.000006	0.015574	0.000102
48	109	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	109	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	109	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	109	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	109	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	109	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	109	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	109	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	109	22300601	LDDT	416.657	2.723	0.000664	0.000004	0.000355	0.000002
48	109	22300601	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	109	22300601	LDDT	416.657	2.723	0.000495	0.000003	0.000362	0.000002
48	109	22300601	LDDT	416.657	2.723	0.000485	0.000003	0.0004	0.000003
48	109	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	109	22300701	HDDV	109580.7	716.214	0.841364	0.005499	0.695064	0.004543
48	109	22300701	HDDV	123747	808.804	0.925445	0.006049	0.866357	0.005662
48	109	22300701	HDDV	84164.66	550.096	0.635308	0.004152	0.68066	0.004449
48	109	22300701	HDDV	103747.5	678.088	0.81892	0.005352	1.014395	0.00663

48	109	22300701	HDDV	18749.55	122.546	0.147998	0.000967	0.183325	0.001198
48	109	22300702	HDDV	18749.55	122.546	0.147998	0.000967	0.183325	0.001198
48	109	22300702	HDDV	10833.07	70.804	0.081016	0.00053	0.075842	0.000496
48	109	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	109	22300702	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	109	22300702	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	109	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	109	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	111	22010011	LDGV	1865812	12194.85	3.748651	0.024501	17.5043	0.114407
48	111	22010011	LDGV	2217439	14493.07	3.283906	0.021463	15.56682	0.101744
48	111	22010011	LDGV	1527015	9980.487	2.246275	0.014682	12.70767	0.083057
48	111	22010011	LDGV	1872454	12238.26	2.729657	0.017841	18.71528	0.122322
48	111	22010011	LDGV	335906.9	2195.47	0.48376	0.003162	4.106721	0.026841
48	111	22010012	LDGV	339992.2	2222.171	0.489643	0.0032	4.156669	0.027168
48	111	22010012	LDGV	265680.6	1736.474	0.393368	0.002571	1.864852	0.012189
48	111	22010012	LDGV	90288.2	590.119	0.133681	0.000874	0.633746	0.004142
48	111	22010012	LDGV	566094.5	3699.964	0.780007	0.005098	11.33882	0.07411
48	111	22010012	LDGV	267493.6	1748.324	0.36852	0.002409	5.357105	0.035014
48	111	22010013	LDGV	142603.9	932.052	0.19649	0.001284	2.856342	0.018669
48	111	22010013	LDGV	286072.2	1869.753	0.394172	0.002576	5.729998	0.037451
48	111	22010201	LDGT1	685885.5	4482.912	1.377745	0.009005	5.54419	0.036237
48	111	22010201	LDGT1	775763.3	5070.348	1.23339	0.008061	6.785561	0.04435
48	111	22010201	LDGT1	534273.5	3491.984	0.847781	0.005541	5.382646	0.035181
48	111	22010201	LDGT1	655018.4	4281.166	1.036933	0.006777	7.717493	0.050441
48	111	22010201	LDGT1	118021.3	771.381	0.186211	0.001217	1.659121	0.010844
48	111	22010202	LDGT1	109580.7	716.214	0.172831	0.00113	1.539886	0.010065
48	111	22010202	LDGT1	66528.15	434.824	0.105749	0.000691	0.5818	0.003803
48	111	22010202	LDGT1	22464.05	146.824	0.035707	0.000233	0.196452	0.001284
48	111	22010202	LDGT1	142171.8	929.228	0.22182	0.00145	3.130554	0.020461
48	111	22010202	LDGT1	69573.44	454.728	0.10855	0.000709	1.531973	0.010013
48	111	22010203	LDGT1	35867.05	234.425	0.05596	0.000366	0.789776	0.005162
48	111	22010203	LDGT1	71734.11	468.85	0.111921	0.000732	1.57955	0.010324
48	111	22010401	LDGT2	332208.7	2171.299	0.889697	0.005815	3.446223	0.022524
48	111	22010401	LDGT2	395371.5	2584.127	0.839129	0.005485	4.447804	0.029071
48	111	22010401	LDGT2	272356.9	1780.111	0.577144	0.003772	3.539636	0.023135
48	111	22010401	LDGT2	333637.2	2180.636	0.705463	0.004611	5.08533	0.033237
48	111	22010401	LDGT2	59918.52	391.624	0.126341	0.000826	1.092687	0.007142
48	111	22010402	LDGT2	57473.71	375.645	0.121151	0.000792	1.047834	0.006849
48	111	22010402	LDGT2	34138.52	223.128	0.072435	0.000473	0.383955	0.00251
48	111	22010402	LDGT2	11664.03	76.235	0.02475	0.000162	0.131184	0.000857
48	111	22010402	LDGT2	71734.11	468.85	0.149722	0.000979	2.059306	0.01346
48	111	22010402	LDGT2	35434.92	231.601	0.07396	0.000483	1.017249	0.006649
48	111	22010403	LDGT2	17499.58	114.376	0.036521	0.000239	0.502294	0.003283
48	111	22010403	LDGT2	35415.82	231.476	0.07391	0.000483	1.01655	0.006644
48	111	22010701	HDGV	100414.3	656.302	0.494804	0.003234	1.396562	0.009128
48	111	22010701	HDGV	113330.6	740.723	0.537614	0.003514	1.703237	0.011132
48	111	22010701	HDGV	77914.8	509.247	0.355234	0.002322	1.336886	0.008738
48	111	22010701	HDGV	95831.04	626.347	0.419235	0.00274	1.983415	0.012963
48	111	22010701	HDGV	17082.92	111.653	0.074734	0.000488	0.353566	0.002311
48	111	22010702	HDGV	17082.92	111.653	0.074734	0.000488	0.353566	0.002311
48	111	22010702	HDGV	6666.507	43.572	0.031625	0.000207	0.10019	0.000655

48	111	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	111	22010702	HDGV	14166.33	92.59	0.056747	0.000371	0.503128	0.003288
48	111	22010702	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	111	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	111	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	111	22010801	MC	14582.99	95.314	0.024404	0.00016	0.368848	0.002411
48	111	22010801	MC	16666.27	108.93	0.019665	0.000129	0.200569	0.001311
48	111	22010801	MC	11249.73	73.528	0.012908	0.000084	0.150772	0.000985
48	111	22010801	MC	14166.33	92.59	0.015656	0.000102	0.220564	0.001442
48	111	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	111	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	111	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	111	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	111	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	111	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	111	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	111	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	111	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	111	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	111	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	111	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	111	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	111	22300601	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	111	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	111	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	111	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	111	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	111	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	111	22300701	HDDV	325825.5	2129.579	2.501697	0.016351	2.066695	0.013508
48	111	22300701	HDDV	369157.8	2412.796	2.760754	0.018044	2.584486	0.016892
48	111	22300701	HDDV	253743.9	1658.457	1.91536	0.012519	2.05209	0.013412
48	111	22300701	HDDV	312075.9	2039.712	2.463342	0.0161	3.051335	0.019943
48	111	22300701	HDDV	55832	364.915	0.440705	0.00288	0.545901	0.003568
48	111	22300702	HDDV	55832	364.915	0.440705	0.00288	0.545901	0.003568
48	111	22300702	HDDV	15416.3	100.76	0.11529	0.000754	0.107929	0.000705
48	111	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	111	22300702	HDDV	32499.22	212.413	0.312067	0.00204	0.532335	0.003479
48	111	22300702	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	111	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	111	22300703	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	113	22010011	LDGV	8913476	58258.01	12.10353	0.079108	26.8939	0.175777
48	113	22010011	LDGV	10595592	69252.24	10.56042	0.069022	23.66438	0.154669
48	113	22010011	LDGV	7296442	47689.16	7.220515	0.047193	19.24473	0.125783
48	113	22010011	LDGV	8947833	58482.57	8.776249	0.057361	28.24984	0.184639
48	113	22010011	LDGV	1605544	10493.75	1.55453	0.01016	6.180981	0.040399
48	113	22010012	LDGV	1625517	10624.29	1.573867	0.010287	6.257872	0.040901
48	113	22010012	LDGV	2.19E+09	14320662	2183.982	14.27439	4895.957	31.99972
48	113	22010012	LDGV	1.19E+09	7775856	1185.862	7.750731	2658.415	17.37526
48	113	22010012	LDGV	1.8E+09	11750534	1667.281	10.89726	11287.12	73.77202
48	113	22010012	LDGV	1.38E+09	9001201	1276.922	8.345893	8645.798	56.50848
48	113	22010013	LDGV	7.85E+08	5130810	728.0097	4.758234	4928.462	32.21217

48	113	22010013	LDGV	1.36E+09	8858250	1256.895	8.215003	8508.9	55.61372
48	113	22010201	LDGT1	3274638	21402.86	4.708706	0.030776	9.469198	0.06189
48	113	22010201	LDGT1	3704508	24212.47	4.203049	0.027471	11.5409	0.075431
48	113	22010201	LDGT1	2551530	16676.67	2.888659	0.01888	9.091525	0.059422
48	113	22010201	LDGT1	3128473	20447.54	3.53225	0.023087	12.94532	0.08461
48	113	22010201	LDGT1	561055.3	3667.028	0.630491	0.004121	2.751998	0.017987
48	113	22010202	LDGT1	522070.9	3412.228	0.586619	0.003834	2.561884	0.016744
48	113	22010202	LDGT1	5.48E+08	3582934	621.9687	4.065155	1708.557	11.16704
48	113	22010202	LDGT1	2.98E+08	1945467	337.7175	2.207304	927.7146	6.063494
48	113	22010202	LDGT1	4.5E+08	2939906	498.3743	3.257349	3415.183	22.32146
48	113	22010202	LDGT1	3.57E+08	2335688	395.947	2.587889	2713.284	17.73388
48	113	22010203	LDGT1	1.96E+08	1283693	217.6122	1.422302	1491.219	9.746529
48	113	22010203	LDGT1	3.39E+08	2216275	375.7041	2.455582	2574.567	16.82723
48	113	22010401	LDGT2	1587604	10376.49	3.936155	0.025727	7.462363	0.048774
48	113	22010401	LDGT2	1887434	12336.17	3.703567	0.024206	9.609604	0.062808
48	113	22010401	LDGT2	1299596	8494.095	2.545759	0.016639	7.633287	0.049891
48	113	22010401	LDGT2	1593742	10416.61	3.114927	0.020359	10.96359	0.071657
48	113	22010401	LDGT2	285974.8	1869.116	0.557164	0.003642	2.350781	0.015365
48	113	22010402	LDGT2	275268.8	1799.143	0.536132	0.003504	2.262879	0.01479
48	113	22010402	LDGT2	2.79E+08	1825938	548.0008	3.581705	1422.488	9.297307
48	113	22010402	LDGT2	1.52E+08	991148.5	297.4652	1.944217	772.1372	5.046649
48	113	22010402	LDGT2	2.29E+08	1497776	441.8336	2.887801	2959.335	19.34206
48	113	22010402	LDGT2	1.82E+08	1189954	351.028	2.294301	2351.133	15.36688
48	113	22010403	LDGT2	96477695	630573.2	185.9848	1.215587	1245.896	8.14311
48	113	22010403	LDGT2	1.67E+08	1088675	321.0999	2.098692	2151.02	14.05896
48	113	22010701	HDGV	478738.6	3129.01	2.060927	0.01347	4.481706	0.029292
48	113	22010701	HDGV	541237.1	3537.497	2.242876	0.014659	5.475217	0.035786
48	113	22010701	HDGV	372907.8	2437.306	1.485148	0.009707	4.306579	0.028148
48	113	22010701	HDGV	457489.1	2990.125	1.748379	0.011427	6.373237	0.041655
48	113	22010701	HDGV	82081.37	536.48	0.313689	0.00205	1.143468	0.007474
48	113	22010702	HDGV	83331.34	544.649	0.318466	0.002081	1.16088	0.007587
48	113	22010702	HDGV	55488674	362671.1	229.9439	1.502901	561.3299	3.668823
48	113	22010702	HDGV	30128864	196920.7	124.8534	0.816035	304.7871	1.992073
48	113	22010702	HDGV	45515996	297490.2	159.2983	1.041166	1088.092	7.111714
48	113	22010702	HDGV	36161636	236350.6	126.5596	0.827187	864.4696	5.650128
48	113	22010703	HDGV	19874525	129898.9	69.5575	0.454624	475.1147	3.105325
48	113	22010703	HDGV	34312930	224267.5	120.0895	0.784899	820.275	5.361275
48	113	22010801	MC	69998.33	457.505	0.113019	0.000739	1.495337	0.009773
48	113	22010801	MC	79164.78	517.417	0.090995	0.000595	0.802191	0.005243
48	113	22010801	MC	54582.03	356.745	0.06103	0.000399	0.615952	0.004026
48	113	22010801	MC	66665.07	435.719	0.071748	0.000469	0.87395	0.005712
48	113	22010801	MC	12083.05	78.974	0.012261	0.00008	0.190145	0.001243
48	113	22010802	MC	12083.05	78.974	0.012261	0.00008	0.190145	0.001243
48	113	22010802	MC	12093878	79044.95	13.90114	0.090857	122.5493	0.800976
48	113	22010802	MC	6566926	42921.09	7.54826	0.049335	66.54376	0.434927
48	113	22010802	MC	9920180	64837.78	8.395625	0.054873	239.871	1.567784
48	113	22010802	MC	7881895	51515.65	6.670588	0.043599	190.585	1.245654
48	113	22010803	MC	4331980	28313.59	3.666232	0.023962	104.7477	0.684626
48	113	22010803	MC	7478571	48879.55	6.329249	0.041368	180.8326	1.181913
48	113	22300011	LDDV	2916.597	19.063	0.004833	0.000032	0.00229	0.000015
48	113	22300011	LDDV	3333.254	21.786	0.003711	0.000024	0.002335	0.000015

48	113	22300011	LDDV	2499.94	16.339	0.002616	0.000017	0.001845	0.000012
48	113	22300011	LDDV	2916.597	19.063	0.002974	0.000019	0.002379	0.000016
48	113	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000392	0.000003
48	113	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000392	0.000003
48	113	22300012	LDDV	734149.1	4798.36	0.817193	0.005341	0.513883	0.003359
48	113	22300012	LDDV	398740.5	2606.147	0.443844	0.002901	0.279105	0.001824
48	113	22300012	LDDV	602068.9	3935.091	0.702028	0.004588	0.867416	0.005669
48	113	22300012	LDDV	478321.9	3126.287	0.557737	0.003645	0.689132	0.004504
48	113	22300013	LDDV	262910.4	1718.369	0.30656	0.002004	0.378783	0.002476
48	113	22300013	LDDV	453739.2	2965.615	0.529072	0.003458	0.653714	0.004273
48	113	22300601	LDDT	7499.819	49.018	0.011884	0.000078	0.006085	0.00004
48	113	22300601	LDDT	8749.792	57.188	0.011017	0.000072	0.006885	0.000045
48	113	22300601	LDDT	5833.194	38.125	0.006905	0.000045	0.004842	0.000032
48	113	22300601	LDDT	7499.819	49.018	0.008647	0.000057	0.00687	0.000045
48	113	22300601	LDDT	1249.969	8.17	0.001455	0.00001	0.001322	0.000009
48	113	22300602	LDDT	1249.969	8.17	0.001455	0.00001	0.001322	0.000009
48	113	22300602	LDDT	1349968	8823.319	1.69969	0.011109	1.062499	0.006944
48	113	22300602	LDDT	732899.2	4790.191	0.922763	0.006031	0.576831	0.00377
48	113	22300602	LDDT	1107057	7235.666	1.459749	0.009541	1.792661	0.011717
48	113	22300602	LDDT	879562.3	5748.773	1.159776	0.00758	1.424279	0.009309
48	113	22300603	LDDT	483321.8	3158.966	0.637301	0.004165	0.782645	0.005115
48	113	22300603	LDDT	834563.4	5454.663	1.100442	0.007192	1.351413	0.008833
48	113	22300701	HDDV	1557046	10176.77	10.42495	0.068137	9.509309	0.062152
48	113	22300701	HDDV	1760375	11505.72	11.4809	0.075039	11.86688	0.077561
48	113	22300701	HDDV	1211638	7919.201	7.975836	0.05213	9.435272	0.061668
48	113	22300701	HDDV	1486631	9716.543	10.23337	0.066885	13.99548	0.091474
48	113	22300701	HDDV	267910.3	1751.047	1.844186	0.012054	2.522168	0.016485
48	113	22300702	HDDV	271243.5	1772.833	1.867131	0.012203	2.553548	0.01669
48	113	22300702	HDDV	1.26E+08	825843.6	824.0622	5.386027	851.7663	5.5671
48	113	22300702	HDDV	68608361	448420.7	447.4534	2.924532	462.4963	3.022852
48	113	22300702	HDDV	1.04E+08	677426.6	867.982	5.673085	1634.612	10.68374
48	113	22300702	HDDV	82344699	538200.7	689.5927	4.507142	1298.663	8.487997
48	113	22300703	HDDV	45256002	295790.9	378.9948	2.47709	713.7353	4.664937
48	113	22300703	HDDV	78134383	510682.2	654.3336	4.27669	1232.262	8.054002
48	115	22010011	LDGV	4518298	29531.36	9.077828	0.059332	42.38887	0.277051
48	115	22010011	LDGV	5370879	35103.78	7.953979	0.051987	37.70452	0.246435
48	115	22010011	LDGV	3698607	24173.9	5.440743	0.03556	30.77944	0.201173
48	115	22010011	LDGV	4535651	29644.78	6.612058	0.043216	45.33408	0.296301
48	115	22010011	LDGV	813893.3	5319.564	1.172137	0.007661	9.950476	0.065036
48	115	22010012	LDGV	823879.7	5384.835	1.186519	0.007755	10.07257	0.065834
48	115	22010012	LDGV	718849.6	4698.363	1.064331	0.006956	5.045716	0.032979
48	115	22010012	LDGV	243648.5	1592.474	0.360746	0.002358	1.710205	0.011178
48	115	22010012	LDGV	1529751	9998.375	2.107805	0.013777	30.64078	0.200267
48	115	22010012	LDGV	723316.1	4727.556	0.996494	0.006513	14.48588	0.094679
48	115	22010013	LDGV	386759.2	2527.838	0.532905	0.003483	7.746748	0.050632
48	115	22010013	LDGV	773086.2	5052.851	1.065215	0.006962	15.48484	0.101208
48	115	22010201	LDGT1	1660923	10855.71	3.33631	0.021806	13.42567	0.087749
48	115	22010201	LDGT1	1878809	12279.8	2.987124	0.019524	16.43384	0.107411
48	115	22010201	LDGT1	1294149	8458.492	2.053546	0.013422	13.03817	0.085217
48	115	22010201	LDGT1	1586479	10369.14	2.511493	0.016415	18.69206	0.12217
48	115	22010201	LDGT1	284613	1860.216	0.449057	0.002935	4.001037	0.026151

48	115	22010202	LDGT1	264993.7	1731.985	0.417944	0.002732	3.723833	0.024339
48	115	22010202	LDGT1	179712.4	1174.591	0.285658	0.001867	1.571617	0.010272
48	115	22010202	LDGT1	60912.13	398.119	0.09682	0.000633	0.532686	0.003482
48	115	22010202	LDGT1	383302.1	2505.243	0.598034	0.003909	8.440124	0.055164
48	115	22010202	LDGT1	187977.9	1228.614	0.293286	0.001917	4.139183	0.027053
48	115	22010203	LDGT1	96797.83	632.666	0.151024	0.000987	2.13144	0.013931
48	115	22010203	LDGT1	193595.7	1265.331	0.302051	0.001974	4.262883	0.027862
48	115	22010401	LDGT2	805249.8	5263.07	2.156562	0.014095	8.353395	0.054597
48	115	22010401	LDGT2	957334.6	6257.089	2.031826	0.01328	10.76971	0.07039
48	115	22010401	LDGT2	659103.8	4307.868	1.396689	0.009129	8.565921	0.055986
48	115	22010401	LDGT2	808446.1	5283.962	1.709433	0.011173	12.32241	0.080539
48	115	22010401	LDGT2	145257	949.392	0.306277	0.002002	2.648939	0.017313
48	115	22010402	LDGT2	139579	912.281	0.294224	0.001923	2.544737	0.016632
48	115	22010402	LDGT2	91612.23	598.773	0.194384	0.00127	1.030359	0.006734
48	115	22010402	LDGT2	31104.07	203.295	0.065997	0.000431	0.349824	0.002286
48	115	22010402	LDGT2	195324.2	1276.629	0.407681	0.002665	5.607266	0.036649
48	115	22010402	LDGT2	95501.43	624.192	0.199331	0.001303	2.741607	0.017919
48	115	22010403	LDGT2	47915.52	313.173	0.099997	0.000654	1.375332	0.008989
48	115	22010403	LDGT2	94997.73	620.9	0.198253	0.001296	2.726745	0.017822
48	115	22010701	HDGV	242910.9	1587.653	1.196974	0.007823	3.378405	0.022081
48	115	22010701	HDGV	274576.8	1794.619	1.302529	0.008513	4.126593	0.026971
48	115	22010701	HDGV	189162.1	1236.354	0.862438	0.005637	3.245702	0.021214
48	115	22010701	HDGV	231661.1	1514.125	1.013454	0.006624	4.794686	0.031338
48	115	22010701	HDGV	41665.67	272.325	0.182276	0.001191	0.862354	0.005636
48	115	22010702	HDGV	42082.33	275.048	0.184099	0.001203	0.870977	0.005693
48	115	22010702	HDGV	18332.9	119.823	0.086966	0.000568	0.275524	0.001801
48	115	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	115	22010702	HDGV	38749.07	253.262	0.155216	0.001014	1.376204	0.008995
48	115	22010702	HDGV	19166.21	125.269	0.076774	0.000502	0.680703	0.004449
48	115	22010703	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	115	22010703	HDGV	19582.87	127.993	0.078442	0.000513	0.695501	0.004546
48	115	22010801	MC	34999.16	228.753	0.05857	0.000383	0.885231	0.005786
48	115	22010801	MC	39999.05	261.432	0.047193	0.000308	0.481366	0.003146
48	115	22010801	MC	27499.34	179.734	0.031555	0.000206	0.368553	0.002409
48	115	22010801	MC	33749.2	220.583	0.037296	0.000244	0.525461	0.003434
48	115	22010801	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	115	22010802	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	115	22010802	MC	4166.566	27.232	0.004915	0.000032	0.050143	0.000328
48	115	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	115	22010802	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564
48	115	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	115	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	115	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	115	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	115	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	115	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	115	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	115	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	115	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	115	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	115	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004

48	115	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	115	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	115	22300601	LDDT	3749.91	24.509	0.005985	0.000039	0.003185	0.000021
48	115	22300601	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	115	22300601	LDDT	2916.597	19.063	0.003478	0.000023	0.002536	0.000017
48	115	22300601	LDDT	3749.91	24.509	0.004357	0.000028	0.003594	0.000023
48	115	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	115	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	115	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	115	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	115	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	115	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	115	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	115	22300701	HDDV	789147.8	5157.829	6.059097	0.039602	5.005521	0.032716
48	115	22300701	HDDV	893312	5838.64	6.68065	0.043664	6.254102	0.040876
48	115	22300701	HDDV	614568.7	4016.789	4.639011	0.03032	4.970171	0.032485
48	115	22300701	HDDV	754148.7	4929.076	5.9528	0.038907	7.373719	0.048194
48	115	22300701	HDDV	134996.8	882.332	1.065584	0.006965	1.319936	0.008627
48	115	22300702	HDDV	137080.1	895.948	1.082028	0.007072	1.340306	0.00876
48	115	22300702	HDDV	40832.36	266.878	0.305365	0.001996	0.285869	0.001868
48	115	22300702	HDDV	14166.33	92.59	0.105943	0.000692	0.09918	0.000648
48	115	22300702	HDDV	88747.88	580.052	0.852186	0.00557	1.453688	0.009501
48	115	22300702	HDDV	43332.3	283.218	0.416092	0.00272	0.709781	0.004639
48	115	22300703	HDDV	22082.81	144.332	0.212046	0.001386	0.361717	0.002364
48	115	22300703	HDDV	44582.27	291.387	0.428094	0.002798	0.730257	0.004773
48	117	22010011	LDGV	5632428	36813.26	11.31625	0.073962	52.84119	0.345367
48	117	22010011	LDGV	6694987	43758.09	9.914911	0.064803	47	0.30719
48	117	22010011	LDGV	4610549	30134.31	6.782232	0.044328	38.36853	0.250775
48	117	22010011	LDGV	5653676	36952.13	8.241911	0.053869	56.5088	0.369339
48	117	22010011	LDGV	1014530	6630.912	1.461085	0.00955	12.40341	0.081068
48	117	22010012	LDGV	1026786	6711.017	1.478735	0.009665	12.55325	0.082047
48	117	22010012	LDGV	979346.2	6400.955	1.450025	0.009477	6.87418	0.044929
48	117	22010012	LDGV	332208.7	2171.299	0.491868	0.003215	2.331824	0.015241
48	117	22010012	LDGV	2085907	13633.38	2.874116	0.018785	41.78051	0.273075
48	117	22010012	LDGV	986226.4	6445.924	1.3587	0.00888	19.7512	0.129093
48	117	22010013	LDGV	527202.5	3445.768	0.726418	0.004748	10.55982	0.069018
48	117	22010013	LDGV	1054405	6891.536	1.452839	0.009496	21.11963	0.138037
48	117	22010201	LDGT1	2070367	13531.81	4.158762	0.027181	16.73531	0.109381
48	117	22010201	LDGT1	2342724	15311.92	3.724703	0.024344	20.49168	0.133933
48	117	22010201	LDGT1	1613261	10544.19	2.559909	0.016731	16.25312	0.10623
48	117	22010201	LDGT1	1978219	12929.54	3.131641	0.020468	23.30758	0.152337
48	117	22010201	LDGT1	354971.9	2320.078	0.560066	0.003661	4.990131	0.032615
48	117	22010202	LDGT1	329992.1	2156.811	0.520459	0.003402	4.637225	0.030309
48	117	22010202	LDGT1	245376.5	1603.768	0.390033	0.002549	2.145861	0.014025
48	117	22010202	LDGT1	82944.18	542.119	0.131842	0.000862	0.725362	0.004741
48	117	22010202	LDGT1	522016.9	3411.875	0.814457	0.005323	11.49456	0.075128
48	117	22010202	LDGT1	256255	1674.869	0.399813	0.002613	5.64261	0.03688
48	117	22010203	LDGT1	132232.8	864.266	0.206311	0.001348	2.9117	0.019031
48	117	22010203	LDGT1	264033.4	1725.708	0.411949	0.002692	5.813885	0.037999
48	117	22010401	LDGT2	1003970	6561.897	2.688758	0.017574	10.41486	0.068071
48	117	22010401	LDGT2	1193377	7799.851	2.532798	0.016554	13.42512	0.087746

48	117	22010401	LDGT2	822064	5372.967	1.742013	0.011386	10.6838	0.069829
48	117	22010401	LDGT2	1007721	6586.409	2.130792	0.013927	15.35977	0.100391
48	117	22010401	LDGT2	181117.4	1183.774	0.38189	0.002496	3.302894	0.021588
48	117	22010402	LDGT2	174149.7	1138.233	0.367097	0.002399	3.175015	0.020752
48	117	22010402	LDGT2	125318.6	819.076	0.265903	0.001738	1.409453	0.009212
48	117	22010402	LDGT2	42336.09	276.706	0.08983	0.000587	0.476147	0.003112
48	117	22010402	LDGT2	266194	1739.83	0.555601	0.003631	7.641763	0.049946
48	117	22010402	LDGT2	130072.1	850.144	0.271486	0.001774	3.734043	0.024406
48	117	22010403	LDGT2	64581.79	422.103	0.134777	0.000881	1.853708	0.012116
48	117	22010403	LDGT2	129580.2	846.93	0.270424	0.001767	3.719376	0.02431
48	117	22010701	HDGV	302492.8	1977.077	1.490569	0.009742	4.207072	0.027497
48	117	22010701	HDGV	342491.8	2238.509	1.624702	0.010619	5.147282	0.033642
48	117	22010701	HDGV	235827.7	1541.358	1.075198	0.007027	4.046404	0.026447
48	117	22010701	HDGV	289576.4	1892.656	1.266816	0.00828	5.99336	0.039172
48	117	22010701	HDGV	51665.43	337.683	0.226022	0.001477	1.069318	0.006989
48	117	22010702	HDGV	52498.74	343.129	0.229667	0.001501	1.086566	0.007102
48	117	22010702	HDGV	24999.4	163.395	0.118592	0.000775	0.375714	0.002456
48	117	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	117	22010702	HDGV	52915.4	345.852	0.211963	0.001385	1.879333	0.012283
48	117	22010702	HDGV	26249.37	171.565	0.105148	0.000687	0.932268	0.006093
48	117	22010703	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	117	22010703	HDGV	26666.03	174.288	0.106815	0.000698	0.947066	0.00619
48	117	22010801	MC	44165.61	288.664	0.07391	0.000483	1.117078	0.007301
48	117	22010801	MC	49582.15	324.066	0.0585	0.000382	0.596695	0.0039
48	117	22010801	MC	34165.85	223.306	0.039205	0.000256	0.457899	0.002993
48	117	22010801	MC	42082.33	275.048	0.046506	0.000304	0.655203	0.004282
48	117	22010801	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	117	22010802	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	117	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	117	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	117	22010802	MC	11249.73	73.528	0.009765	0.000064	0.32307	0.002112
48	117	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	117	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	117	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	117	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	117	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	117	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	117	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	117	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	117	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	117	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	117	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	117	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	117	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	117	22300601	LDDT	4999.882	32.679	0.007982	0.000052	0.004243	0.000028
48	117	22300601	LDDT	5416.539	35.402	0.006871	0.000045	0.004464	0.000029
48	117	22300601	LDDT	3749.91	24.509	0.004472	0.000029	0.003259	0.000021
48	117	22300601	LDDT	4583.222	29.956	0.005326	0.000035	0.004394	0.000029
48	117	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	117	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	117	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002

48	117	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	117	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	117	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	117	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	117	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	117	22300701	HDDV	983726.5	6429.585	7.553078	0.049367	6.239725	0.040783
48	117	22300701	HDDV	1112890	7273.791	8.32277	0.054397	7.791377	0.050924
48	117	22300701	HDDV	766231.7	5008.05	5.783825	0.037803	6.196708	0.040501
48	117	22300701	HDDV	939560.9	6140.921	7.416334	0.048473	9.186595	0.060043
48	117	22300701	HDDV	167912.7	1097.468	1.325402	0.008663	1.641772	0.010731
48	117	22300702	HDDV	170829.3	1116.531	1.348425	0.008813	1.67029	0.010917
48	117	22300702	HDDV	55832	364.915	0.41754	0.002729	0.390881	0.002555
48	117	22300702	HDDV	19999.52	130.716	0.149566	0.000978	0.140017	0.000915
48	117	22300702	HDDV	119997.1	784.295	1.152251	0.007531	1.96555	0.012847
48	117	22300702	HDDV	59165.26	386.701	0.568125	0.003713	0.969124	0.006334
48	117	22300703	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	117	22300703	HDDV	60831.88	397.594	0.584128	0.003818	0.996423	0.006513
48	119	22010011	LDGV	6205694	40560.09	12.46802	0.08149	58.21934	0.380519
48	119	22010011	LDGV	7376787	48214.3	10.92462	0.071403	51.78636	0.338473
48	119	22010011	LDGV	5079911	33202.03	7.472675	0.048841	42.27452	0.276304
48	119	22010011	LDGV	6229711	40717.06	9.081654	0.059357	62.2663	0.406969
48	119	22010011	LDGV	1117571	7304.387	1.609482	0.010519	13.66318	0.089302
48	119	22010012	LDGV	1132097	7399.327	1.6304	0.010656	13.84076	0.090462
48	119	22010201	LDGT1	2281443	14911.39	4.582755	0.029953	18.4415	0.120533
48	119	22010201	LDGT1	2581036	16869.52	4.103597	0.026821	22.57619	0.147557
48	119	22010201	LDGT1	1777583	11618.19	2.820654	0.018436	17.90862	0.11705
48	119	22010201	LDGT1	2179763	14246.82	3.450697	0.022554	25.68219	0.167857
48	119	22010201	LDGT1	391286.1	2557.426	0.617363	0.004035	5.500629	0.035952
48	119	22010202	LDGT1	363324.7	2374.671	0.57303	0.003745	5.105633	0.03337
48	119	22010401	LDGT2	1106354	7231.075	2.962958	0.019366	11.47696	0.075013
48	119	22010401	LDGT2	1315030	8594.968	2.790991	0.018242	14.79367	0.096691
48	119	22010401	LDGT2	905132.9	5915.901	1.91804	0.012536	11.76339	0.076885
48	119	22010401	LDGT2	1110308	7256.918	2.347709	0.015345	16.92342	0.110611
48	119	22010401	LDGT2	199274.5	1302.448	0.420174	0.002746	3.634012	0.023752
48	119	22010402	LDGT2	192299.3	1256.858	0.405356	0.002649	3.505909	0.022914
48	119	22010701	HDGV	333325.4	2178.597	1.642503	0.010735	4.635893	0.0303
48	119	22010701	HDGV	377491	2467.261	1.790731	0.011704	5.673281	0.03708
48	119	22010701	HDGV	259577.1	1696.583	1.183477	0.007735	4.453903	0.02911
48	119	22010701	HDGV	318742.4	2083.284	1.394411	0.009114	6.597007	0.043118
48	119	22010701	HDGV	57081.97	373.085	0.249718	0.001632	1.181426	0.007722
48	119	22010702	HDGV	57498.63	375.808	0.251542	0.001644	1.190048	0.007778
48	119	22010801	MC	48748.83	318.62	0.08158	0.000533	1.233001	0.008059
48	119	22010801	MC	54998.69	359.469	0.064891	0.000424	0.66188	0.004326
48	119	22010801	MC	37915.76	247.815	0.043506	0.000284	0.508156	0.003321
48	119	22010801	MC	46665.55	305.004	0.051571	0.000337	0.726564	0.004749
48	119	22010801	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	119	22010802	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	119	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	119	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	119	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	119	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012

48	119	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	119	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	119	22300601	LDDT	5416.539	35.402	0.008646	0.000057	0.004599	0.00003
48	119	22300601	LDDT	6249.851	40.849	0.007929	0.000052	0.00515	0.000034
48	119	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	119	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	119	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	119	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	119	22300701	HDDV	1084141	7085.887	8.324062	0.054406	6.876645	0.044945
48	119	22300701	HDDV	1226221	8014.514	9.170315	0.059937	8.584806	0.05611
48	119	22300701	HDDV	844146.5	5517.297	6.371958	0.041647	6.826823	0.04462
48	119	22300701	HDDV	1035392	6767.268	8.172767	0.053417	10.12359	0.066167
48	119	22300701	HDDV	185412.2	1211.845	1.463533	0.009566	1.812876	0.011849
48	119	22300702	HDDV	188328.8	1230.907	1.486555	0.009716	1.841393	0.012035
48	121	22010011	LDGV	51278945	335156.5	80.53879	0.526397	318.8477	2.083972
48	121	22010011	LDGV	60954842	398397.7	70.44784	0.460443	282.9861	1.849582
48	121	22010011	LDGV	41976104	274353.6	48.19809	0.31502	231.0424	1.510081
48	121	22010011	LDGV	51474552	336435	58.53705	0.382595	340.3481	2.224498
48	121	22010011	LDGV	9236531	60369.49	10.37763	0.067828	74.7048	0.488267
48	121	22010012	LDGV	9350921	61117.13	10.50616	0.068668	75.62998	0.494314
48	121	22010012	LDGV	3.55E+08	2322251	410.5221	2.683151	1649.691	10.7823
48	121	22010012	LDGV	40993435	267930.9	47.36421	0.30957	190.334	1.244013
48	121	22010012	LDGV	1.38E+08	899396.2	147.9488	0.966986	1824.186	11.92279
48	121	22010012	LDGV	1.91E+08	1249507	205.5079	1.343189	2534.283	16.56394
48	121	22010013	LDGV	1.04E+08	679734.2	111.8149	0.730816	1378.66	9.010852
48	121	22010013	LDGV	1.15E+08	750564.5	123.4663	0.806969	1522.321	9.949809
48	121	22010201	LDGT1	18839383	123133.2	33.58606	0.219517	115.8275	0.757043
48	121	22010201	LDGT1	21312384	139296.6	30.00861	0.196135	141.5242	0.924995
48	121	22010201	LDGT1	14676407	95924.23	20.62969	0.134835	111.909	0.731431
48	121	22010201	LDGT1	17997800	117632.7	25.22681	0.164881	160.0195	1.045879
48	121	22010201	LDGT1	3229245	21106.18	4.507769	0.029463	34.15932	0.223264
48	121	22010202	LDGT1	3000762	19612.82	4.187002	0.027366	31.74451	0.20748
48	121	22010202	LDGT1	88894565	581010.2	125.1334	0.817865	590.3697	3.858625
48	121	22010202	LDGT1	10256567	67036.38	14.43776	0.094364	68.11627	0.445204
48	121	22010202	LDGT1	34428482	225022.8	47.43112	0.310007	567.5729	3.709626
48	121	22010202	LDGT1	49607159	324229.8	68.34235	0.446682	817.8019	5.34511
48	121	22010203	LDGT1	26020035	170065.6	35.84705	0.234294	428.9549	2.803627
48	121	22010203	LDGT1	28731238	187785.9	39.5822	0.258707	473.6506	3.095755
48	121	22010401	LDGT2	9133796	59698.01	22.58305	0.147602	74.4986	0.486919
48	121	22010401	LDGT2	10857055	70961.14	21.25113	0.138896	95.93681	0.627038
48	121	22010401	LDGT2	7476652	48867	14.60468	0.095455	76.23209	0.498249
48	121	22010401	LDGT2	9168896	59927.43	17.87202	0.116811	109.5168	0.715796
48	121	22010401	LDGT2	1645036	10751.87	3.198162	0.020903	23.48472	0.153495
48	121	22010402	LDGT2	1585497	10362.72	3.081399	0.02014	22.63505	0.147942
48	121	22010402	LDGT2	45302681	296096	88.64463	0.579377	400.3312	2.616544
48	121	22010402	LDGT2	5225052	34150.66	10.22401	0.066824	46.17235	0.30178
48	121	22010402	LDGT2	17540285	114642.4	33.72203	0.220405	393.5245	2.572056
48	121	22010402	LDGT2	25273308	165185	48.58914	0.317576	567.0185	3.706003
48	121	22010403	LDGT2	12781778	83541.03	24.56961	0.160586	286.7654	1.874283
48	121	22010403	LDGT2	14113413	92244.53	27.12933	0.177316	316.6412	2.069551
48	121	22010701	HDGV	2753684	17997.94	13.70615	0.089583	31.468	0.205673

48	121	22010701	HDGV	3115342	20361.71	14.92525	0.097551	38.46952	0.251435
48	121	22010701	HDGV	2145365	14022	9.879024	0.064569	30.24512	0.197681
48	121	22010701	HDGV	2630770	17194.58	11.62417	0.075975	44.73725	0.2924
48	121	22010701	HDGV	472072.1	3085.438	2.085869	0.013633	8.027767	0.052469
48	121	22010702	HDGV	477905.3	3123.564	2.111644	0.013802	8.126961	0.053117
48	121	22010702	HDGV	8998118	58811.23	43.10895	0.281758	111.1125	0.726225
48	121	22010702	HDGV	1037892	6783.607	4.97242	0.032499	12.81631	0.083767
48	121	22010702	HDGV	3483667	22769.06	14.09559	0.092128	101.6575	0.664428
48	121	22010702	HDGV	5019880	32809.67	20.3114	0.132754	146.486	0.957425
48	121	22010703	HDGV	2633270	17210.92	10.65472	0.069639	76.84193	0.502235
48	121	22010703	HDGV	2907431	19002.81	11.76402	0.076889	84.84224	0.554524
48	121	22010801	MC	401657.1	2625.21	0.648514	0.004239	8.542391	0.055833
48	121	22010801	MC	454989.1	2973.785	0.522982	0.003418	4.590014	0.03
48	121	22010801	MC	313325.8	2047.881	0.350342	0.00229	3.520159	0.023008
48	121	22010801	MC	383740.8	2508.11	0.412999	0.002699	5.008254	0.032734
48	121	22010801	MC	68748.36	449.336	0.069763	0.000456	1.077051	0.00704
48	121	22010802	MC	69998.33	457.505	0.071031	0.000464	1.096632	0.007168
48	121	22010802	MC	1961203	12818.32	2.254278	0.014734	19.78498	0.129314
48	121	22010802	MC	226244.6	1478.723	0.260054	0.0017	2.282397	0.014918
48	121	22010802	MC	759148.5	4961.755	0.642481	0.004199	18.27494	0.119444
48	121	22010802	MC	1094141	7151.245	0.925991	0.006052	26.33919	0.172152
48	121	22010803	MC	573736.3	3749.91	0.485563	0.003174	13.81152	0.090271
48	121	22010803	MC	633734.9	4142.058	0.536341	0.003505	15.25587	0.099712
48	121	22300011	LDDV	17082.92	111.653	0.027996	0.000183	0.013275	0.000087
48	121	22300011	LDDV	19582.87	127.993	0.021552	0.000141	0.013601	0.000089
48	121	22300011	LDDV	13333.02	87.144	0.013797	0.00009	0.009758	0.000064
48	121	22300011	LDDV	16249.61	106.207	0.016379	0.000107	0.013131	0.000086
48	121	22300011	LDDV	2916.597	19.063	0.002966	0.000019	0.002725	0.000018
48	121	22300012	LDDV	2916.597	19.063	0.002966	0.000019	0.002725	0.000018
48	121	22300012	LDDV	119163.8	778.848	0.131145	0.000857	0.082753	0.000541
48	121	22300012	LDDV	13749.67	89.867	0.015132	0.000099	0.00955	0.000062
48	121	22300012	LDDV	46248.89	302.28	0.053316	0.000348	0.06602	0.000432
48	121	22300012	LDDV	66248.42	432.996	0.076371	0.000499	0.09457	0.000618
48	121	22300013	LDDV	34999.16	228.753	0.040347	0.000264	0.049961	0.000327
48	121	22300013	LDDV	38332.42	250.539	0.044188	0.000289	0.054719	0.000358
48	121	22300601	LDDT	44165.61	288.664	0.069589	0.000455	0.035667	0.000233
48	121	22300601	LDDT	49998.81	326.79	0.062576	0.000409	0.039187	0.000256
48	121	22300601	LDDT	34165.85	223.306	0.040201	0.000263	0.028247	0.000185
48	121	22300601	LDDT	42082.33	275.048	0.048233	0.000315	0.038392	0.000251
48	121	22300601	LDDT	7499.819	49.018	0.008674	0.000057	0.007903	0.000052
48	121	22300602	LDDT	7499.819	49.018	0.008674	0.000057	0.007903	0.000052
48	121	22300602	LDDT	218744.8	1429.704	0.273774	0.001789	0.171442	0.001121
48	121	22300602	LDDT	25416.06	166.118	0.03181	0.000208	0.019918	0.00013
48	121	22300602	LDDT	84581.31	552.819	0.110894	0.000725	0.136367	0.000891
48	121	22300602	LDDT	122080.4	797.911	0.160059	0.001046	0.196825	0.001286
48	121	22300603	LDDT	64165.13	419.38	0.084126	0.00055	0.10345	0.000676
48	121	22300603	LDDT	70831.64	462.952	0.092866	0.000607	0.114199	0.000746
48	121	22300701	HDDV	8953953	58522.57	66.11857	0.432147	55.96142	0.365761
48	121	22300701	HDDV	10129341	66204.85	72.85754	0.476193	69.87296	0.456686
48	121	22300701	HDDV	6974833	45587.15	50.63546	0.330951	55.57843	0.363258
48	121	22300701	HDDV	8554796	55913.7	64.94758	0.424494	82.41145	0.538637

48	121	22300701	HDDV	1535380	10035.16	11.65653	0.076186	14.79087	0.096672
48	121	22300702	HDDV	1554546	10160.43	11.80204	0.077138	14.97551	0.097879
48	121	22300702	HDDV	20490344	133923.8	147.3813	0.963277	141.3439	0.923817
48	121	22300702	HDDV	2362860	15443.53	16.9954	0.111081	16.29919	0.106531
48	121	22300702	HDDV	7932727	51847.89	73.26697	0.478869	128.0264	0.836774
48	121	22300702	HDDV	11430560	74709.54	105.5731	0.69002	184.478	1.205738
48	121	22300703	HDDV	5994857	39182.07	55.36872	0.361887	96.75107	0.63236
48	121	22300703	HDDV	6620259	43269.66	61.14496	0.39964	106.8444	0.69833
48	123	22010011	LDGV	12759148	83393.13	25.63473	0.167547	119.7012	0.782361
48	123	22010011	LDGV	15167103	99131.4	22.46166	0.146808	106.4758	0.69592
48	123	22010011	LDGV	10443980	68261.31	15.36335	0.100414	86.91378	0.568064
48	123	22010011	LDGV	12807585	83709.7	18.67086	0.122032	128.0125	0.836683
48	123	22010011	LDGV	2298239	15021.17	3.309832	0.021633	28.09775	0.183645
48	123	22010012	LDGV	2326836	15208.08	3.351015	0.021902	28.44737	0.185931
48	123	22010012	LDGV	588385.3	3845.656	0.871167	0.005694	4.129967	0.026993
48	123	22010012	LDGV	199584.4	1304.473	0.295506	0.001931	1.400914	0.009156
48	123	22010012	LDGV	1252754	8187.935	1.726138	0.011282	25.09255	0.164004
48	123	22010012	LDGV	592069.2	3869.733	0.815679	0.005331	11.85739	0.077499
48	123	22010013	LDGV	316321.5	2067.461	0.435853	0.002849	6.33589	0.041411
48	123	22010013	LDGV	633075.1	4137.746	0.872298	0.005701	12.68044	0.082879
48	123	22010201	LDGT1	4691348	30662.41	9.423551	0.061592	37.92138	0.247852
48	123	22010201	LDGT1	5306875	34685.46	8.437417	0.055147	46.41896	0.303392
48	123	22010201	LDGT1	3654576	23886.12	5.799051	0.037902	36.81877	0.240646
48	123	22010201	LDGT1	4481633	29291.72	7.094697	0.046371	52.80305	0.345118
48	123	22010201	LDGT1	804360.8	5257.26	1.269102	0.008295	11.30756	0.073906
48	123	22010202	LDGT1	747482.1	4885.504	1.178919	0.007705	10.50402	0.068654
48	123	22010202	LDGT1	147312.3	962.826	0.234157	0.00153	1.288273	0.00842
48	123	22010202	LDGT1	50112.11	327.53	0.079655	0.000521	0.438239	0.002864
48	123	22010202	LDGT1	313728.7	2050.514	0.489484	0.003199	6.908152	0.045151
48	123	22010202	LDGT1	153839.4	1005.486	0.240023	0.001569	3.387468	0.02214
48	123	22010203	LDGT1	79512.5	519.69	0.124056	0.000811	1.750825	0.011443
48	123	22010203	LDGT1	158592.9	1036.555	0.247439	0.001617	3.492139	0.022824
48	123	22010401	LDGT2	2274053	14863.09	6.090201	0.039805	23.59027	0.154185
48	123	22010401	LDGT2	2703596	17670.57	5.738055	0.037504	30.4146	0.198788
48	123	22010401	LDGT2	1861560	12167.06	3.944777	0.025783	24.19342	0.158127
48	123	22010401	LDGT2	2282805	14920.29	4.826915	0.031548	34.79472	0.227416
48	123	22010401	LDGT2	409897.2	2679.067	0.864277	0.005649	7.474973	0.048856
48	123	22010402	LDGT2	394969.7	2581.501	0.832571	0.005442	7.200901	0.047065
48	123	22010402	LDGT2	75191.17	491.446	0.159542	0.001043	0.845672	0.005527
48	123	22010402	LDGT2	25488.06	166.589	0.054081	0.000353	0.286661	0.001874
48	123	22010402	LDGT2	159889.3	1045.028	0.333722	0.002181	4.59002	0.03
48	123	22010402	LDGT2	78216.1	511.216	0.163253	0.001067	2.245388	0.014676
48	123	22010403	LDGT2	38749.07	253.262	0.080866	0.000529	1.112224	0.007269
48	123	22010403	LDGT2	77914.8	509.247	0.162603	0.001063	2.236411	0.014617
48	123	22010701	HDGV	685817	4482.464	3.379447	0.022088	9.538348	0.062342
48	123	22010701	HDGV	775814.8	5070.685	3.680288	0.024054	11.65966	0.076207
48	123	22010701	HDGV	534153.9	3491.202	2.435342	0.015917	9.165177	0.059903
48	123	22010701	HDGV	654984.4	4280.943	2.865377	0.018728	13.5562	0.088603
48	123	22010701	HDGV	117497.2	767.956	0.514018	0.00336	2.431838	0.015894
48	123	22010702	HDGV	118747.2	776.125	0.519486	0.003395	2.457709	0.016063
48	123	22010702	HDGV	14999.64	98.037	0.071155	0.000465	0.225428	0.001473

48	123	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	123	22010702	HDGV	31665.91	206.967	0.126843	0.000829	1.124639	0.007351
48	123	22010702	HDGV	15416.3	100.76	0.061753	0.000404	0.547522	0.003579
48	123	22010703	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	123	22010703	HDGV	16249.61	106.207	0.06509	0.000425	0.577118	0.003772
48	123	22010801	MC	99997.61	653.579	0.167342	0.001094	2.529234	0.016531
48	123	22010801	MC	113330.6	740.723	0.133714	0.000874	1.363875	0.008914
48	123	22010801	MC	78331.46	511.97	0.089882	0.000587	1.049819	0.006862
48	123	22010801	MC	95831.04	626.347	0.105906	0.000692	1.49205	0.009752
48	123	22010801	MC	17082.92	111.653	0.017791	0.000116	0.319272	0.002087
48	123	22010802	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	123	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	123	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	123	22010802	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	123	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	123	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	123	22010803	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	123	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	123	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	123	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	123	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	123	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	123	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	123	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	123	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	123	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	123	22300601	LDDT	10833.07	70.804	0.017291	0.000113	0.009195	0.00006
48	123	22300601	LDDT	12499.7	81.697	0.015858	0.000104	0.010302	0.000067
48	123	22300601	LDDT	8333.136	54.465	0.009938	0.000065	0.007243	0.000047
48	123	22300601	LDDT	10416.42	68.081	0.012103	0.000079	0.009985	0.000065
48	123	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	123	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	123	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	123	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	123	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	123	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	123	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	123	22300701	HDDV	2228280	14563.92	17.10879	0.111822	14.13386	0.092378
48	123	22300701	HDDV	2521190	16478.36	18.85477	0.123234	17.65092	0.115366
48	123	22300701	HDDV	1736209	11347.77	13.1056	0.085658	14.04115	0.091772
48	123	22300701	HDDV	2128282	13910.34	16.79939	0.1098	20.80937	0.136009
48	123	22300701	HDDV	382074.2	2497.217	3.015866	0.019712	3.735746	0.024417
48	123	22300702	HDDV	387490.7	2532.619	3.058621	0.019991	3.788706	0.024763
48	123	22300702	HDDV	33749.2	220.583	0.252394	0.00165	0.23628	0.001544
48	123	22300702	HDDV	11666.39	76.251	0.087249	0.00057	0.081676	0.000534
48	123	22300702	HDDV	72081.61	471.122	0.692152	0.004524	1.180694	0.007717
48	123	22300702	HDDV	35832.48	234.199	0.344075	0.002249	0.586935	0.003836
48	123	22300703	HDDV	18332.9	119.823	0.176038	0.001151	0.300293	0.001963
48	123	22300703	HDDV	36249.13	236.922	0.348076	0.002275	0.59376	0.003881
48	125	22010011	LDGV	3284935	21470.17	6.599847	0.043136	30.81795	0.201425
48	125	22010011	LDGV	3905144	25523.82	5.783306	0.037799	27.41481	0.179182

48	125	22010011	LDGV	2689071	17575.63	3.95569	0.025854	22.37818	0.146263
48	125	22010011	LDGV	3297335	21551.21	4.806845	0.031417	32.95704	0.215405
48	125	22010011	LDGV	591468.5	3865.807	0.851809	0.005567	7.23116	0.047262
48	125	22010012	LDGV	598731.3	3913.277	0.862268	0.005636	7.319954	0.047843
48	125	22010201	LDGT1	1207449	7891.824	2.425414	0.015852	9.760123	0.063792
48	125	22010201	LDGT1	1366324	8930.222	2.172323	0.014198	11.95116	0.078112
48	125	22010201	LDGT1	940993.2	6150.282	1.49316	0.009759	9.480226	0.061962
48	125	22010201	LDGT1	1153886	7541.735	1.826671	0.011939	13.5952	0.088857
48	125	22010201	LDGT1	206991.3	1352.884	0.326587	0.002135	2.909847	0.019019
48	125	22010202	LDGT1	192495.4	1258.14	0.303601	0.001984	2.705048	0.01768
48	125	22010401	LDGT2	585793.3	3828.714	1.568828	0.010254	6.076826	0.039718
48	125	22010401	LDGT2	696325.9	4551.15	1.477867	0.009659	7.833444	0.051199
48	125	22010401	LDGT2	479348.2	3132.995	1.015773	0.006639	6.229761	0.040717
48	125	22010401	LDGT2	587383.1	3839.105	1.242003	0.008118	8.952947	0.058516
48	125	22010401	LDGT2	105311.3	688.309	0.222051	0.001451	1.92048	0.012552
48	125	22010402	LDGT2	101551.3	663.734	0.214064	0.001399	1.851436	0.012101
48	125	22010701	HDGV	176662.4	1154.657	0.870527	0.00569	2.457022	0.016059
48	125	22010701	HDGV	199578.6	1304.435	0.946755	0.006188	2.999449	0.019604
48	125	22010701	HDGV	137496.7	898.671	0.626882	0.004097	2.35921	0.01542
48	125	22010701	HDGV	168746	1102.915	0.738218	0.004825	3.492533	0.022827
48	125	22010701	HDGV	30415.94	198.797	0.133062	0.00087	0.629518	0.004114
48	125	22010702	HDGV	30832.6	201.52	0.134883	0.000882	0.638143	0.004171
48	125	22010801	MC	25832.72	168.841	0.043229	0.000283	0.653385	0.00427
48	125	22010801	MC	29165.97	190.627	0.034412	0.000225	0.350996	0.002294
48	125	22010801	MC	19999.52	130.716	0.022949	0.00015	0.268039	0.001752
48	125	22010801	MC	24999.4	163.395	0.027626	0.000181	0.389231	0.002544
48	125	22010801	MC	4583.222	29.956	0.004771	0.000031	0.085658	0.00056
48	125	22010802	MC	4583.222	29.956	0.004771	0.000031	0.085658	0.00056
48	125	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	125	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	125	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	125	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	125	22300601	LDDT	2916.597	19.063	0.004655	0.00003	0.002477	0.000016
48	125	22300601	LDDT	3333.254	21.786	0.004229	0.000028	0.002748	0.000018
48	125	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	125	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	125	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	125	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	125	22300701	HDDV	573736.3	3749.91	4.405161	0.028792	3.639178	0.023785
48	125	22300701	HDDV	648734.5	4240.095	4.851573	0.03171	4.541809	0.029685
48	125	22300701	HDDV	447072.7	2922.043	3.374685	0.022057	3.615589	0.023631
48	125	22300701	HDDV	548320.2	3583.792	4.328113	0.028288	5.361222	0.035041
48	125	22300701	HDDV	98747.64	645.409	0.779454	0.005094	0.965511	0.006311
48	125	22300702	HDDV	99164.3	648.133	0.782743	0.005116	0.969583	0.006337
48	127	22010011	LDGV	5989693	39148.32	12.03404	0.078654	56.19291	0.367274
48	127	22010011	LDGV	7120318	46538.03	10.5448	0.06892	49.9859	0.326705
48	127	22010011	LDGV	4903333	32047.93	7.212923	0.047143	40.80505	0.2667
48	127	22010011	LDGV	6012279	39295.94	8.764683	0.057286	60.09306	0.392765
48	127	22010011	LDGV	1078987	7052.205	1.553915	0.010156	13.19146	0.086219
48	127	22010012	LDGV	1092605	7141.211	1.573528	0.010284	13.35795	0.087307
48	127	22010012	LDGV	381456.8	2493.182	0.564785	0.003691	2.677505	0.0175

48	127	22010012	LDGV	129168.3	844.237	0.191246	0.00125	0.906653	0.005926
48	127	22010012	LDGV	812842.5	5312.696	1.119994	0.00732	16.28116	0.106413
48	127	22010012	LDGV	384157.5	2510.833	0.529244	0.003459	7.693537	0.050285
48	127	22010013	LDGV	205263.3	1341.59	0.282826	0.001849	4.111403	0.026872
48	127	22010013	LDGV	410526.5	2683.18	0.565654	0.003697	8.222807	0.053744
48	127	22010201	LDGT1	2202006	14392.2	4.423188	0.02891	17.79938	0.116336
48	127	22010201	LDGT1	2491158	16282.08	3.960701	0.025887	21.79003	0.142418
48	127	22010201	LDGT1	1715395	11211.73	2.721975	0.017791	17.28209	0.112955
48	127	22010201	LDGT1	2103503	13748.39	3.329972	0.021765	24.78369	0.161985
48	127	22010201	LDGT1	377668.3	2468.42	0.595877	0.003895	5.309193	0.034701
48	127	22010202	LDGT1	350825	2292.974	0.553316	0.003616	4.92998	0.032222
48	127	22010202	LDGT1	95472.21	624.001	0.151757	0.000992	0.834921	0.005457
48	127	22010202	LDGT1	32400.07	211.765	0.051501	0.000337	0.283344	0.001852
48	127	22010202	LDGT1	203534.7	1330.292	0.317557	0.002076	4.481735	0.029292
48	127	22010202	LDGT1	99822.76	652.436	0.155746	0.001018	2.198049	0.014366
48	127	22010203	LDGT1	51423.85	336.104	0.080231	0.000524	1.132328	0.007401
48	127	22010203	LDGT1	102847.7	672.207	0.160466	0.001049	2.264655	0.014802
48	127	22010401	LDGT2	1067906	6979.78	2.859988	0.018693	11.07811	0.072406
48	127	22010401	LDGT2	1269183	8295.316	2.693686	0.017606	14.27791	0.09332
48	127	22010401	LDGT2	874265.7	5714.155	1.852632	0.012109	11.36223	0.074263
48	127	22010401	LDGT2	1072178	7007.702	2.267085	0.014818	16.34224	0.106812
48	127	22010401	LDGT2	192011.6	1254.978	0.404859	0.002646	3.501566	0.022886
48	127	22010402	LDGT2	185385.1	1211.668	0.390782	0.002554	3.379854	0.022091
48	127	22010402	LDGT2	48831.05	319.157	0.10361	0.000677	0.549201	0.00359
48	127	22010402	LDGT2	16848.04	110.118	0.035748	0.000234	0.189488	0.001238
48	127	22010402	LDGT2	103712	677.856	0.216469	0.001415	2.97731	0.01946
48	127	22010402	LDGT2	50991.72	333.279	0.106429	0.000696	1.463843	0.009568
48	127	22010403	LDGT2	24999.4	163.395	0.052173	0.000341	0.717565	0.00469
48	127	22010403	LDGT2	50832.12	332.236	0.106083	0.000693	1.459049	0.009536
48	127	22010701	HDGV	322075.6	2105.07	1.587068	0.010373	4.479432	0.029277
48	127	22010701	HDGV	364158	2380.117	1.727483	0.011291	5.472901	0.035771
48	127	22010701	HDGV	250827.3	1639.394	1.143585	0.007474	4.303771	0.028129
48	127	22010701	HDGV	307492.7	2009.756	1.345196	0.008792	6.364171	0.041596
48	127	22010701	HDGV	55415.34	362.192	0.242427	0.001584	1.146931	0.007496
48	127	22010702	HDGV	55832	364.915	0.244249	0.001596	1.155553	0.007553
48	127	22010702	HDGV	9583.104	62.635	0.04546	0.000297	0.144025	0.000941
48	127	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	127	22010702	HDGV	20832.84	136.162	0.08345	0.000545	0.739895	0.004836
48	127	22010702	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	127	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	127	22010703	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	127	22010801	MC	47082.21	307.727	0.07879	0.000515	1.190848	0.007783
48	127	22010801	MC	53332.06	348.576	0.062923	0.000411	0.641822	0.004195
48	127	22010801	MC	36665.79	239.646	0.042072	0.000275	0.491403	0.003212
48	127	22010801	MC	44998.93	294.111	0.04973	0.000325	0.700614	0.004579
48	127	22010801	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	127	22010802	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	127	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	127	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	127	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	127	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391

48	127	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	127	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	127	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	127	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	127	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	127	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	127	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	127	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	127	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	127	22300601	LDDT	4999.882	32.679	0.007982	0.000052	0.004243	0.000028
48	127	22300601	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	127	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	127	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	127	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	127	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	127	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	127	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	127	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	127	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	127	22300701	HDDV	1045808	6835.349	8.029743	0.052482	6.633506	0.043356
48	127	22300701	HDDV	1182888	7731.297	8.846254	0.057819	8.281438	0.054127
48	127	22300701	HDDV	815397.2	5329.393	6.154946	0.040228	6.59432	0.0431
48	127	22300701	HDDV	998726.1	6527.622	7.883349	0.051525	9.765085	0.063824
48	127	22300701	HDDV	178329.1	1165.549	1.407624	0.0092	1.743621	0.011396
48	127	22300702	HDDV	180829	1181.889	1.427356	0.009329	1.768064	0.011556
48	127	22300702	HDDV	22082.81	144.332	0.165147	0.001079	0.154602	0.00101
48	127	22300702	HDDV	7916.476	51.742	0.059203	0.000387	0.055423	0.000362
48	127	22300702	HDDV	46665.55	305.004	0.448097	0.002929	0.76438	0.004996
48	127	22300702	HDDV	23332.78	152.502	0.224049	0.001464	0.38219	0.002498
48	127	22300703	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	127	22300703	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	129	22010011	LDGV	4722634	30866.89	9.488364	0.062015	44.30587	0.289581
48	129	22010011	LDGV	5613730	36691.05	8.313629	0.054337	39.40939	0.257578
48	129	22010011	LDGV	3865653	25265.7	5.686471	0.037166	32.16958	0.210259
48	129	22010011	LDGV	4740372	30982.83	6.910501	0.045167	47.38028	0.309675
48	129	22010011	LDGV	850661.5	5559.879	1.22509	0.008007	10.4	0.067974
48	129	22010012	LDGV	861101.8	5628.116	1.240124	0.008105	10.52764	0.068808
48	129	22010201	LDGT1	1736275	11348.21	3.487672	0.022795	14.03476	0.09173
48	129	22010201	LDGT1	1964147	12837.57	3.122805	0.02041	17.1803	0.11229
48	129	22010201	LDGT1	1352706	8841.216	2.146464	0.014029	13.62811	0.089073
48	129	22010201	LDGT1	1658654	10840.87	2.625749	0.017162	19.54243	0.127728
48	129	22010201	LDGT1	297776.9	1946.254	0.469826	0.003071	4.186094	0.02736
48	129	22010202	LDGT1	276660.1	1808.236	0.436345	0.002852	3.887775	0.02541
48	129	22010401	LDGT2	841537.9	5500.247	2.253745	0.01473	8.729836	0.057058
48	129	22010401	LDGT2	1000458	6538.94	2.123349	0.013878	11.25483	0.073561
48	129	22010401	LDGT2	689063	4503.68	1.460173	0.009544	8.955281	0.058531
48	129	22010401	LDGT2	844760.4	5521.31	1.786218	0.011675	12.87592	0.084156
48	129	22010401	LDGT2	151612	990.928	0.319676	0.002089	2.764829	0.018071
48	129	22010402	LDGT2	146493.1	957.472	0.308798	0.002018	2.670793	0.017456
48	129	22010701	HDGV	253743.9	1658.457	1.250356	0.008172	3.529072	0.023066
48	129	22010701	HDGV	287076.5	1876.317	1.361825	0.008901	4.31445	0.028199

48	129	22010701	HDGV	197911.9	1293.542	0.90233	0.005898	3.395834	0.022195
48	129	22010701	HDGV	242494.2	1584.929	1.060845	0.006934	5.018899	0.032803
48	129	22010701	HDGV	43332.3	283.218	0.189566	0.001239	0.896849	0.005862
48	129	22010702	HDGV	44165.61	288.664	0.193211	0.001263	0.914094	0.005974
48	129	22010801	MC	37082.45	242.369	0.062056	0.000406	0.937925	0.00613
48	129	22010801	MC	42082.33	275.048	0.049651	0.000325	0.506438	0.00331
48	129	22010801	MC	29165.97	190.627	0.033467	0.000219	0.39089	0.002555
48	129	22010801	MC	34999.16	228.753	0.038678	0.000253	0.544922	0.003562
48	129	22010801	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	129	22010802	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	129	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	129	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	129	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	129	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	129	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	129	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	129	22300601	LDDT	4166.566	27.232	0.006652	0.000043	0.003537	0.000023
48	129	22300601	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	129	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	129	22300601	LDDT	3749.91	24.509	0.004357	0.000028	0.003594	0.000023
48	129	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	129	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	129	22300701	HDDV	824563.6	5389.305	6.331021	0.041379	5.230162	0.034184
48	129	22300701	HDDV	932894.4	6097.349	6.976669	0.045599	6.531222	0.042688
48	129	22300701	HDDV	642484.7	4199.246	4.849733	0.031698	5.195935	0.03396
48	129	22300701	HDDV	788314.5	5152.382	6.222486	0.04067	7.707777	0.050378
48	129	22300701	HDDV	141246.6	923.181	1.114916	0.007287	1.381045	0.009026
48	129	22300702	HDDV	142913.3	934.074	1.128071	0.007373	1.39734	0.009133
48	131	22010011	LDGV	7076176	46249.51	14.21692	0.092921	66.38585	0.433894
48	131	22010011	LDGV	8411290	54975.75	12.45666	0.081416	59.04875	0.38594
48	131	22010011	LDGV	5792124	37857.02	8.520358	0.055689	48.20148	0.315042
48	131	22010011	LDGV	7102615	46422.32	10.35417	0.067674	70.99103	0.463994
48	131	22010011	LDGV	1274630	8330.918	1.835672	0.011998	15.58334	0.101852
48	131	22010012	LDGV	1290518	8434.758	1.858551	0.012147	15.77758	0.103121
48	131	22010012	LDGV	490753.1	3207.536	0.726611	0.004749	3.444672	0.022514
48	131	22010012	LDGV	166320.4	1087.061	0.246255	0.00161	1.16743	0.00763
48	131	22010012	LDGV	1044466	6826.574	1.439143	0.009406	20.92055	0.136736
48	131	22010012	LDGV	493738.2	3227.047	0.680211	0.004446	9.888115	0.064628
48	131	22010013	LDGV	263601.2	1722.884	0.363209	0.002374	5.279907	0.034509
48	131	22010013	LDGV	527634.6	3448.592	0.727015	0.004752	10.56847	0.069075
48	131	22010201	LDGT1	2601463	17003.02	5.22558	0.034154	21.02829	0.13744
48	131	22010201	LDGT1	2943271	19237.06	4.679517	0.030585	25.74463	0.168266
48	131	22010201	LDGT1	2026789	13246.99	3.216093	0.02102	20.4193	0.133459
48	131	22010201	LDGT1	2485257	16243.51	3.934313	0.025714	29.28155	0.191383
48	131	22010201	LDGT1	446211.4	2916.415	0.704023	0.004601	6.272759	0.040998
48	131	22010202	LDGT1	414156.8	2706.907	0.653201	0.004269	5.819953	0.038039
48	131	22010202	LDGT1	122688.3	801.884	0.195016	0.001275	1.072931	0.007013
48	131	22010202	LDGT1	41472.09	271.059	0.065921	0.000431	0.362681	0.00237
48	131	22010202	LDGT1	261440.6	1708.762	0.407904	0.002666	5.756794	0.037626
48	131	22010202	LDGT1	128343.6	838.847	0.200243	0.001309	2.826062	0.018471
48	131	22010203	LDGT1	66548.51	434.958	0.10383	0.000679	1.465366	0.009578

48	131	22010203	LDGT1	132232.8	864.266	0.206311	0.001348	2.9117	0.019031
48	131	22010401	LDGT2	1261443	8244.724	3.378304	0.02208	13.08579	0.085528
48	131	22010401	LDGT2	1499325	9799.509	3.182134	0.020798	16.86693	0.110241
48	131	22010401	LDGT2	1032233	6746.619	2.187374	0.014297	13.41522	0.087681
48	131	22010401	LDGT2	1266006	8274.548	2.676928	0.017496	19.29658	0.126121
48	131	22010401	LDGT2	227418	1486.392	0.479515	0.003134	4.147243	0.027106
48	131	22010402	LDGT2	218659.4	1429.146	0.460921	0.003013	3.986494	0.026056
48	131	22010402	LDGT2	62659.31	409.538	0.132952	0.000869	0.704726	0.004606
48	131	22010402	LDGT2	21168.05	138.353	0.044915	0.000294	0.238075	0.001556
48	131	22010402	LDGT2	133097	869.915	0.277801	0.001816	3.820881	0.024973
48	131	22010402	LDGT2	65252.11	426.484	0.136195	0.00089	1.873223	0.012243
48	131	22010403	LDGT2	32082.57	209.69	0.066954	0.000438	0.920874	0.006019
48	131	22010403	LDGT2	64998.45	424.826	0.135646	0.000887	1.865668	0.012194
48	131	22010701	HDGV	380407.6	2486.324	1.874506	0.012252	5.290713	0.03458
48	131	22010701	HDGV	430406.4	2813.114	2.04175	0.013345	6.468543	0.042278
48	131	22010701	HDGV	296659.6	1938.952	1.352546	0.00884	5.090175	0.033269
48	131	22010701	HDGV	363324.7	2374.671	1.589446	0.010389	7.519726	0.049149
48	131	22010701	HDGV	65415.1	427.55	0.286174	0.00187	1.353895	0.008849
48	131	22010702	HDGV	65831.76	430.273	0.287996	0.001882	1.36252	0.008905
48	131	22010702	HDGV	12499.7	81.697	0.059295	0.000388	0.187857	0.001228
48	131	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	131	22010702	HDGV	26666.03	174.288	0.106815	0.000698	0.947066	0.00619
48	131	22010702	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	131	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	131	22010703	HDGV	13749.67	89.867	0.055077	0.00036	0.48833	0.003192
48	131	22010801	MC	55415.34	362.192	0.092736	0.000606	1.401618	0.009161
48	131	22010801	MC	62498.51	408.487	0.073741	0.000482	0.752137	0.004916
48	131	22010801	MC	42915.64	280.494	0.049244	0.000322	0.575167	0.003759
48	131	22010801	MC	52915.4	345.852	0.058478	0.000382	0.823871	0.005385
48	131	22010801	MC	9166.448	59.911	0.009546	0.000062	0.171316	0.00112
48	131	22010802	MC	9999.761	65.358	0.010414	0.000068	0.186891	0.001222
48	131	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	131	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	131	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	131	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	131	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	131	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	131	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	131	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	131	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	131	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	131	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	131	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	131	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	131	22300601	LDDT	6249.851	40.849	0.009976	0.000065	0.005306	0.000035
48	131	22300601	LDDT	6666.507	43.572	0.008458	0.000055	0.005493	0.000036
48	131	22300601	LDDT	4583.222	29.956	0.005466	0.000036	0.003984	0.000026
48	131	22300601	LDDT	5833.194	38.125	0.006777	0.000044	0.005592	0.000037
48	131	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	131	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	131	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002

48	131	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	131	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	131	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	131	22300701	HDDV	1236220	8079.872	9.491734	0.062037	7.84128	0.05125
48	131	22300701	HDDV	1398717	9141.938	10.46033	0.068368	9.792454	0.064003
48	131	22300701	HDDV	962893.7	6293.423	7.26831	0.047505	7.787161	0.050896
48	131	22300701	HDDV	1180805	7717.681	9.320573	0.060919	11.54537	0.07546
48	131	22300701	HDDV	212078.3	1386.132	1.674019	0.010941	2.073605	0.013553
48	131	22300702	HDDV	214578.2	1402.472	1.693751	0.01107	2.098047	0.013713
48	131	22300702	HDDV	27916	182.458	0.208771	0.001365	0.195441	0.001277
48	131	22300702	HDDV	9583.104	62.635	0.071667	0.000468	0.067092	0.000439
48	131	22300702	HDDV	59581.91	389.424	0.572124	0.003739	0.97595	0.006379
48	131	22300702	HDDV	29999.28	196.074	0.288063	0.001883	0.491386	0.003212
48	131	22300703	HDDV	14999.64	98.037	0.144031	0.000941	0.245693	0.001606
48	131	22300703	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	133	22010011	LDGV	10454423	68329.56	21.00425	0.137283	98.07922	0.641041
48	133	22010011	LDGV	12427193	81223.48	18.404	0.120288	87.2411	0.570203
48	133	22010011	LDGV	8557909	55934.04	12.5889	0.08228	71.21807	0.465478
48	133	22010011	LDGV	10493912	68587.66	15.29799	0.099987	104.8872	0.685537
48	133	22010011	LDGV	1882894	12306.5	2.711668	0.017723	23.01984	0.150456
48	133	22010012	LDGV	1906045	12457.81	2.745008	0.017941	23.30287	0.152306
48	133	22010012	LDGV	684721.5	4475.304	1.013802	0.006626	4.806165	0.031413
48	133	22010012	LDGV	232416.5	1519.062	0.344117	0.002249	1.631367	0.010663
48	133	22010012	LDGV	1458017	9529.525	2.008965	0.01313	29.20395	0.190875
48	133	22010012	LDGV	689566.9	4506.973	0.95	0.006209	13.80998	0.090261
48	133	22010013	LDGV	368177.5	2406.389	0.507303	0.003316	7.37456	0.0482
48	133	22010013	LDGV	737219.2	4818.426	1.015797	0.006639	14.76643	0.096513
48	133	22010201	LDGT1	3843410	25120.33	7.72029	0.050459	31.06728	0.203054
48	133	22010201	LDGT1	4348178	28419.47	6.913184	0.045184	38.03329	0.248584
48	133	22010201	LDGT1	2994110	19569.35	4.75103	0.031052	30.16477	0.197155
48	133	22010201	LDGT1	3671825	23998.86	5.812723	0.037992	43.26181	0.282757
48	133	22010201	LDGT1	659103.8	4307.868	1.039919	0.006797	9.26556	0.060559
48	133	22010202	LDGT1	612068.7	4000.449	0.965346	0.006309	8.601117	0.056216
48	133	22010202	LDGT1	171504.4	1120.944	0.272611	0.001782	1.499836	0.009803
48	133	22010202	LDGT1	58320.13	381.177	0.092702	0.000606	0.510019	0.003333
48	133	22010202	LDGT1	365152.5	2386.618	0.569715	0.003724	8.04048	0.052552
48	133	22010202	LDGT1	179335.3	1172.126	0.279802	0.001829	3.948875	0.02581
48	133	22010203	LDGT1	92476.5	604.422	0.144282	0.000943	2.036288	0.013309
48	133	22010203	LDGT1	184953	1208.843	0.288567	0.001886	4.072574	0.026618
48	133	22010401	LDGT2	1863220	12177.91	4.989938	0.032614	19.32843	0.12633
48	133	22010401	LDGT2	2215170	14478.23	4.701428	0.030728	24.91996	0.162876
48	133	22010401	LDGT2	1525199	9968.62	3.232005	0.021124	19.82197	0.129555
48	133	22010401	LDGT2	1870638	12226.39	3.955402	0.025852	28.51244	0.186356
48	133	22010401	LDGT2	335452.9	2192.503	0.70731	0.004623	6.117392	0.039983
48	133	22010402	LDGT2	323667.7	2115.475	0.682273	0.004459	5.900957	0.038568
48	133	22010402	LDGT2	87290.9	570.529	0.185216	0.001211	0.981757	0.006417
48	133	22010402	LDGT2	29808.07	194.824	0.063247	0.000413	0.335248	0.002191
48	133	22010402	LDGT2	185817.3	1214.492	0.387837	0.002535	5.334346	0.034865
48	133	22010402	LDGT2	91180.1	595.948	0.190311	0.001244	2.617552	0.017108
48	133	22010403	LDGT2	45415.58	296.834	0.094778	0.000619	1.303578	0.00852
48	133	22010403	LDGT2	90831.16	593.668	0.189558	0.001239	2.607152	0.01704

48	133	22010701	HDGV	561653.2	3670.936	2.767617	0.018089	7.811477	0.051055
48	133	22010701	HDGV	635818.1	4155.674	3.016175	0.019714	9.555659	0.062455
48	133	22010701	HDGV	437906.2	2862.132	1.996523	0.013049	7.513729	0.049109
48	133	22010701	HDGV	536653.8	3507.541	2.347713	0.015345	11.10712	0.072596
48	133	22010701	HDGV	96247.7	629.07	0.421058	0.002752	1.992038	0.01302
48	133	22010702	HDGV	97497.67	637.24	0.426526	0.002788	2.017908	0.013189
48	133	22010702	HDGV	17082.92	111.653	0.081037	0.00053	0.256738	0.001678
48	133	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	133	22010702	HDGV	36665.79	239.646	0.146872	0.00096	1.302214	0.008511
48	133	22010702	HDGV	17916.24	117.1	0.071766	0.000469	0.63631	0.004159
48	133	22010703	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	133	22010703	HDGV	18332.9	119.823	0.073437	0.00048	0.651107	0.004256
48	133	22010801	MC	81664.72	533.756	0.136663	0.000893	2.065542	0.0135
48	133	22010801	MC	92497.79	604.561	0.109134	0.000713	1.113162	0.007276
48	133	22010801	MC	63748.48	416.657	0.07315	0.000478	0.854374	0.005584
48	133	22010801	MC	78331.46	511.97	0.086566	0.000566	1.219589	0.007971
48	133	22010801	MC	14166.33	92.59	0.014753	0.000096	0.264761	0.00173
48	133	22010802	MC	14166.33	92.59	0.014753	0.000096	0.264761	0.00173
48	133	22010802	MC	3749.91	24.509	0.004426	0.000029	0.045127	0.000295
48	133	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	133	22010802	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564
48	133	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	133	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	133	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	133	22300011	LDDV	3749.91	24.509	0.006255	0.000041	0.003107	0.00002
48	133	22300011	LDDV	4166.566	27.232	0.004666	0.00003	0.003087	0.00002
48	133	22300011	LDDV	2916.597	19.063	0.003069	0.00002	0.002278	0.000015
48	133	22300011	LDDV	3333.254	21.786	0.003419	0.000022	0.002873	0.000019
48	133	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	133	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	133	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	133	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	133	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	133	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	133	22300601	LDDT	9166.448	59.911	0.014631	0.000096	0.00778	0.000051
48	133	22300601	LDDT	9999.761	65.358	0.012687	0.000083	0.008241	0.000054
48	133	22300601	LDDT	7083.164	46.295	0.008448	0.000055	0.006159	0.00004
48	133	22300601	LDDT	8333.136	54.465	0.00968	0.000063	0.007989	0.000052
48	133	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	133	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	133	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	133	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	133	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	133	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	133	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	133	22300701	HDDV	1826623	11938.71	14.02486	0.091666	11.58617	0.075727
48	133	22300701	HDDV	2065367	13499.13	15.44589	0.100954	14.4597	0.094508
48	133	22300701	HDDV	1422883	9299.887	10.74049	0.070199	11.50721	0.075211
48	133	22300701	HDDV	1744125	11399.51	13.76708	0.089981	17.05325	0.111459
48	133	22300701	HDDV	312909.2	2045.158	2.469919	0.016143	3.059483	0.019997
48	133	22300702	HDDV	317075.8	2072.391	2.502807	0.016358	3.100221	0.020263

48	133	22300702	HDDV	39582.39	258.708	0.296018	0.001935	0.277117	0.001811
48	133	22300702	HDDV	13749.67	89.867	0.102827	0.000672	0.096262	0.000629
48	133	22300702	HDDV	84164.66	550.096	0.808176	0.005282	1.378614	0.009011
48	133	22300702	HDDV	40832.36	266.878	0.392087	0.002563	0.668832	0.004371
48	133	22300703	HDDV	21249.49	138.886	0.204045	0.001334	0.348066	0.002275
48	133	22300703	HDDV	42915.64	280.494	0.41209	0.002693	0.702957	0.004594
48	135	22010011	LDGV	7499537	49016.58	15.06751	0.09848	70.35766	0.459854
48	135	22010011	LDGV	8914242	58263.02	13.20151	0.086284	62.57957	0.409017
48	135	22010011	LDGV	6138471	40120.73	9.029843	0.059019	51.08375	0.333881
48	135	22010011	LDGV	7527945	49202.26	10.97422	0.071727	75.24223	0.491779
48	135	22010011	LDGV	1350436	8826.382	1.944844	0.012711	16.51013	0.107909
48	135	22010012	LDGV	1367686	8939.122	1.969686	0.012874	16.72102	0.109288
48	135	22010012	LDGV	31850134	208170.8	47.15744	0.308219	223.561	1.461183
48	135	22010012	LDGV	25938201	169530.7	38.40421	0.251008	182.0642	1.189962
48	135	22010012	LDGV	1.05E+08	689404.9	145.3368	0.949913	2112.733	13.80872
48	135	22010012	LDGV	52008758	339926.5	71.65122	0.468309	1041.581	6.807722
48	135	22010013	LDGV	23623424	154401.5	32.55011	0.212746	473.1749	3.092647
48	135	22010013	LDGV	70689208	462021	97.40086	0.636607	1415.898	9.254236
48	135	22010201	LDGT1	2752621	17990.99	5.529213	0.036139	22.25014	0.145426
48	135	22010201	LDGT1	3114401	20355.57	4.951597	0.032363	27.24151	0.178049
48	135	22010201	LDGT1	2144357	14015.4	3.402648	0.02224	21.60376	0.141201
48	135	22010201	LDGT1	2629606	17186.97	4.162826	0.027208	30.98229	0.202499
48	135	22010201	LDGT1	472085.3	3085.525	0.744846	0.004868	6.63649	0.043376
48	135	22010202	LDGT1	438322.9	2864.855	0.691316	0.004518	6.159548	0.040258
48	135	22010202	LDGT1	7961346	52034.94	12.65478	0.082711	69.62339	0.455055
48	135	22010202	LDGT1	6483470	42375.62	10.30566	0.067357	56.69911	0.370582
48	135	22010202	LDGT1	26364877	172319.5	41.13485	0.268855	580.5417	3.79439
48	135	22010202	LDGT1	13482987	88124.1	21.03635	0.137492	296.8888	1.940449
48	135	22010203	LDGT1	5905100	38595.42	9.213219	0.060217	130.0274	0.849852
48	135	22010203	LDGT1	17669061	115484.1	27.56752	0.18018	389.0641	2.542902
48	135	22010401	LDGT2	1334883	8724.725	3.574985	0.023366	13.84764	0.090507
48	135	22010401	LDGT2	1586479	10369.14	3.367108	0.022007	17.84739	0.11665
48	135	22010401	LDGT2	1092605	7141.211	2.315309	0.015133	14.19984	0.092809
48	135	22010401	LDGT2	1339542	8755.177	2.832417	0.018513	20.41742	0.133447
48	135	22010401	LDGT2	240582	1572.431	0.507273	0.003316	4.387303	0.028675
48	135	22010402	LDGT2	232055.5	1516.703	0.489159	0.003197	4.230726	0.027652
48	135	22010402	LDGT2	4057298	26518.29	8.608833	0.056267	45.63225	0.29825
48	135	22010402	LDGT2	3302647	21585.93	7.007622	0.045801	37.14442	0.242774
48	135	22010402	LDGT2	13431995	87790.82	28.03529	0.183237	385.5989	2.520254
48	135	22010402	LDGT2	6869189	44896.66	14.33739	0.093708	197.1972	1.28887
48	135	22010403	LDGT2	2900347	18956.52	6.052783	0.039561	83.24947	0.544114
48	135	22010403	LDGT2	8679376	56727.95	18.11313	0.118386	249.1265	1.628278
48	135	22010701	HDGV	402490.4	2630.656	1.983321	0.012963	5.597839	0.036587
48	135	22010701	HDGV	454989.1	2973.785	2.158364	0.014107	6.837994	0.044693
48	135	22010701	HDGV	313325.8	2047.881	1.428531	0.009337	5.376141	0.035138
48	135	22010701	HDGV	384574.1	2513.557	1.682406	0.010996	7.959527	0.052023
48	135	22010701	HDGV	68748.36	449.336	0.300755	0.001966	1.422884	0.0093
48	135	22010702	HDGV	69998.33	457.505	0.306225	0.002001	1.448755	0.009469
48	135	22010702	HDGV	805814.1	5266.759	3.822596	0.024984	12.11051	0.079154
48	135	22010702	HDGV	656234.3	4289.113	3.113024	0.020347	9.862492	0.064461
48	135	22010702	HDGV	2668686	17442.39	10.68991	0.069869	94.78052	0.619481

48	135	22010702	HDGV	1364967	8921.355	5.467626	0.035736	48.47791	0.316849
48	135	22010703	HDGV	597485.7	3905.135	2.393338	0.015643	21.22018	0.138694
48	135	22010703	HDGV	1788707	11690.9	7.164993	0.04683	63.52737	0.415212
48	135	22010801	MC	58748.6	383.978	0.098314	0.000643	1.485926	0.009712
48	135	22010801	MC	66248.42	432.996	0.078163	0.000511	0.797264	0.005211
48	135	22010801	MC	45415.58	296.834	0.052112	0.000341	0.60867	0.003978
48	135	22010801	MC	56248.66	367.638	0.062162	0.000406	0.875769	0.005724
48	135	22010801	MC	9999.761	65.358	0.010414	0.000068	0.186891	0.001222
48	135	22010802	MC	9999.761	65.358	0.010414	0.000068	0.186891	0.001222
48	135	22010802	MC	175829.1	1149.21	0.207454	0.001356	2.116009	0.01383
48	135	22010802	MC	142913.3	934.074	0.168618	0.001102	1.719884	0.011241
48	135	22010802	MC	582069.4	3804.375	0.505319	0.003303	16.7159	0.109254
48	135	22010802	MC	297492.9	1944.398	0.258266	0.001688	8.543413	0.055839
48	135	22010803	MC	130413.6	852.376	0.113217	0.00074	3.745222	0.024479
48	135	22010803	MC	390407.3	2551.682	0.338929	0.002215	11.21174	0.073279
48	135	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	135	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	135	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	135	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	135	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	135	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	135	22300012	LDDV	10416.42	68.081	0.011663	0.000076	0.007716	0.00005
48	135	22300012	LDDV	8333.136	54.465	0.009331	0.000061	0.006173	0.00004
48	135	22300012	LDDV	34582.51	226.029	0.040553	0.000265	0.052682	0.000344
48	135	22300012	LDDV	17916.24	117.1	0.021008	0.000137	0.027293	0.000178
48	135	22300013	LDDV	7916.476	51.742	0.009282	0.000061	0.01206	0.000079
48	135	22300013	LDDV	23332.78	152.502	0.027361	0.000179	0.035544	0.000232
48	135	22300601	LDDT	6666.507	43.572	0.01064	0.00007	0.005658	0.000037
48	135	22300601	LDDT	7499.819	49.018	0.009516	0.000062	0.00618	0.00004
48	135	22300601	LDDT	4999.882	32.679	0.005965	0.000039	0.004346	0.000028
48	135	22300601	LDDT	6249.851	40.849	0.007261	0.000047	0.005991	0.000039
48	135	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	135	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	135	22300602	LDDT	19582.87	127.993	0.024845	0.000162	0.016139	0.000105
48	135	22300602	LDDT	15832.96	103.483	0.020087	0.000131	0.013047	0.000085
48	135	22300602	LDDT	64998.45	424.826	0.086335	0.000564	0.110139	0.00072
48	135	22300602	LDDT	33332.54	217.86	0.044277	0.000289	0.05648	0.000369
48	135	22300603	LDDT	14582.99	95.314	0.01937	0.000127	0.024711	0.000162
48	135	22300603	LDDT	43748.96	285.941	0.058112	0.00038	0.074132	0.000485
48	135	22300701	HDDV	1308719	8553.717	10.04838	0.065676	8.301131	0.054256
48	135	22300701	HDDV	1480381	9675.695	11.07106	0.07236	10.36419	0.06774
48	135	22300701	HDDV	1019142	6661.061	7.692898	0.05028	8.24206	0.05387
48	135	22300701	HDDV	1249970	8169.739	9.866521	0.064487	12.22163	0.07988
48	135	22300701	HDDV	224161.3	1465.107	1.769396	0.011565	2.191746	0.014325
48	135	22300702	HDDV	227077.9	1484.169	1.792417	0.011715	2.220262	0.014512
48	135	22300702	HDDV	1834956	11993.18	13.72275	0.089691	12.84658	0.083965
48	135	22300702	HDDV	1494548	9768.285	11.177	0.073052	10.46337	0.068388
48	135	22300702	HDDV	6076105	39713.1	58.34475	0.381338	99.52641	0.650499
48	135	22300702	HDDV	3107426	20309.97	29.83852	0.195023	50.89954	0.332677
48	135	22300703	HDDV	1361634	8899.57	13.07486	0.085457	22.30353	0.145775
48	135	22300703	HDDV	4071569	26611.57	39.09654	0.255533	66.69218	0.435897

48	137	22010011	LDGV	2895270	18923.34	5.81696	0.038019	27.16227	0.177531
48	137	22010011	LDGV	3441230	22491.7	5.096275	0.033309	24.15805	0.157896
48	137	22010011	LDGV	2369959	15489.93	3.486269	0.022786	19.72257	0.128906
48	137	22010011	LDGV	2906048	18993.78	4.236429	0.027689	29.04612	0.189844
48	137	22010011	LDGV	521563.5	3408.912	0.751135	0.004909	6.376519	0.041677
48	137	22010012	LDGV	527918.5	3450.448	0.760288	0.004969	6.454213	0.042184
48	137	22010201	LDGT1	1064008	6954.299	2.137283	0.013969	8.600649	0.056213
48	137	22010201	LDGT1	1204272	7871.056	1.914675	0.012514	10.5337	0.068848
48	137	22010201	LDGT1	829326.8	5420.437	1.315969	0.008601	8.355222	0.054609
48	137	22010201	LDGT1	1016799	6645.746	1.609655	0.010521	11.98003	0.078301
48	137	22010201	LDGT1	182479.1	1192.674	0.287911	0.001882	2.565259	0.016766
48	137	22010202	LDGT1	169579.3	1108.361	0.267458	0.001748	2.383018	0.015575
48	137	22010401	LDGT2	516241.1	3374.125	1.382559	0.009036	5.355314	0.035002
48	137	22010401	LDGT2	613710.9	4011.183	1.302527	0.008513	6.904054	0.045125
48	137	22010401	LDGT2	422607.2	2762.138	0.895534	0.005853	5.492337	0.035898
48	137	22010401	LDGT2	517932.1	3385.177	1.095149	0.007158	7.894368	0.051597
48	137	22010401	LDGT2	93055.28	608.204	0.19621	0.001282	1.696976	0.011091
48	137	22010402	LDGT2	89451.57	584.651	0.188559	0.001232	1.630838	0.010659
48	137	22010701	HDGV	155829.6	1018.494	0.767871	0.005019	2.167279	0.014165
48	137	22010701	HDGV	175829.1	1149.21	0.834093	0.005452	2.642522	0.017271
48	137	22010701	HDGV	121247.1	792.465	0.552797	0.003613	2.080396	0.013597
48	137	22010701	HDGV	148746.4	972.199	0.650725	0.004253	3.078604	0.020122
48	137	22010701	HDGV	26666.03	174.288	0.116657	0.000762	0.551906	0.003607
48	137	22010702	HDGV	26666.03	174.288	0.116657	0.000762	0.551906	0.003607
48	137	22010801	MC	22916.12	149.779	0.03835	0.000251	0.579616	0.003788
48	137	22010801	MC	25832.72	168.841	0.030478	0.000199	0.310882	0.002032
48	137	22010801	MC	17499.58	114.376	0.020081	0.000131	0.234534	0.001533
48	137	22010801	MC	21666.15	141.609	0.023945	0.000157	0.337333	0.002205
48	137	22010801	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	137	22010802	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	137	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	137	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	137	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	137	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	137	22300601	LDDT	2499.94	16.339	0.003991	0.000026	0.002122	0.000014
48	137	22300601	LDDT	2916.597	19.063	0.0037	0.000024	0.002404	0.000016
48	137	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	137	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	137	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	137	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	137	22300701	HDDV	504987.9	3300.575	3.877311	0.025342	3.203111	0.020935
48	137	22300701	HDDV	572069.7	3739.017	4.278234	0.027962	4.005077	0.026177
48	137	22300701	HDDV	394573.9	2578.914	2.978403	0.019467	3.191018	0.020856
48	137	22300701	HDDV	484155.1	3164.412	3.821632	0.024978	4.733846	0.03094
48	137	22300701	HDDV	87497.91	571.882	0.690657	0.004514	0.855515	0.005592
48	137	22300702	HDDV	88331.22	577.328	0.697235	0.004557	0.863662	0.005645
48	139	22010011	LDGV	59093843	386234.3	118.7269	0.775993	554.3948	3.623496
48	139	22010011	LDGV	70244029	459111.3	104.0276	0.679919	493.1256	3.223043
48	139	22010011	LDGV	48372860	316162.5	71.15768	0.465083	402.5542	2.631073
48	139	22010011	LDGV	59318431	387702.2	86.47423	0.565191	592.891	3.875105
48	139	22010011	LDGV	10644163	69569.69	15.3293	0.100191	130.1331	0.850543

48	139	22010012	LDGV	10776710	70436.01	15.52019	0.101439	131.7536	0.861135
48	139	22010012	LDGV	2722038	17791.1	4.030261	0.026342	19.1064	0.124878
48	139	22010012	LDGV	924050	6039.543	1.368153	0.008942	6.486049	0.042392
48	139	22010012	LDGV	5796634	37886.5	7.987034	0.052203	116.106	0.758863
48	139	22010012	LDGV	2740768	17913.52	3.77589	0.024679	54.88947	0.358755
48	139	22010013	LDGV	1464067	9569.067	2.017301	0.013185	29.32513	0.191667
48	139	22010013	LDGV	2930295	19152.26	4.03758	0.026389	58.69353	0.383618
48	139	22010201	LDGT1	21710025	141895.6	43.60911	0.285027	175.4877	1.146979
48	139	22010201	LDGT1	24560240	160524.4	39.04841	0.255218	214.8271	1.404099
48	139	22010201	LDGT1	16912911	110541.9	26.83727	0.175407	170.3926	1.113677
48	139	22010201	LDGT1	20740434	135558.4	32.83336	0.214597	244.3659	1.597163
48	139	22010201	LDGT1	3721757	24325.21	5.872106	0.03838	52.31979	0.341959
48	139	22010202	LDGT1	3458667	22605.67	5.454962	0.035653	48.60304	0.317667
48	139	22010202	LDGT1	681265.5	4452.716	1.082892	0.007078	5.957788	0.03894
48	139	22010202	LDGT1	230688.5	1507.768	0.366686	0.002397	2.017411	0.013186
48	139	22010202	LDGT1	1450671	9481.51	2.263357	0.014793	31.94307	0.208778
48	139	22010202	LDGT1	711291.2	4648.962	1.109766	0.007253	15.66228	0.102368
48	139	22010203	LDGT1	366016.8	2392.267	0.571064	0.003732	8.05951	0.052677
48	139	22010203	LDGT1	732897.9	4790.182	1.143477	0.007474	16.13805	0.105477
48	139	22010401	LDGT2	10525271	68792.62	28.18801	0.184235	109.1857	0.713632
48	139	22010401	LDGT2	12512077	81778.28	26.55536	0.173564	140.7569	0.91998
48	139	22010401	LDGT2	8616011	56313.8	18.25794	0.119333	111.9764	0.731872
48	139	22010401	LDGT2	10565633	69056.43	22.34068	0.146018	161.0423	1.052564
48	139	22010401	LDGT2	1895604	12389.57	3.996921	0.026124	34.56865	0.225939
48	139	22010402	LDGT2	1827491	11944.39	3.852243	0.025178	33.31795	0.217764
48	139	22010402	LDGT2	347002.9	2267.993	0.736275	0.004812	3.902727	0.025508
48	139	22010402	LDGT2	117936.3	770.825	0.250239	0.001636	1.326414	0.008669
48	139	22010402	LDGT2	738515.6	4826.899	1.541431	0.010075	21.20093	0.138568
48	139	22010402	LDGT2	362127.6	2366.847	0.755833	0.00494	10.39577	0.067946
48	139	22010403	LDGT2	179995.7	1176.442	0.375636	0.002455	5.166467	0.033768
48	139	22010403	LDGT2	360408.1	2355.608	0.75214	0.004916	10.34489	0.067614
48	139	22010701	HDGV	3173258	20740.25	15.63662	0.1022	44.13369	0.288455
48	139	22010701	HDGV	3589498	23460.77	17.02775	0.111292	53.94627	0.35259
48	139	22010701	HDGV	2472024	16157.02	11.27058	0.073664	42.41575	0.277227
48	139	22010701	HDGV	3031594	19814.34	13.26239	0.086682	62.74487	0.410097
48	139	22010701	HDGV	543737	3553.837	2.3787	0.015547	11.25372	0.073554
48	139	22010702	HDGV	550820.2	3600.132	2.409687	0.01575	11.40032	0.074512
48	139	22010702	HDGV	68748.36	449.336	0.326126	0.002132	1.033213	0.006753
48	139	22010702	HDGV	22916.12	149.779	0.108708	0.000711	0.344405	0.002251
48	139	22010702	HDGV	146663.2	958.583	0.587486	0.00384	5.20886	0.034045
48	139	22010702	HDGV	71664.95	468.398	0.287067	0.001876	2.545238	0.016636
48	139	22010703	HDGV	37082.45	242.369	0.14854	0.000971	1.317011	0.008608
48	139	22010703	HDGV	74164.9	484.738	0.297081	0.001942	2.634026	0.017216
48	139	22010801	MC	463322.3	3028.25	0.775349	0.005068	11.71879	0.076593
48	139	22010801	MC	524154.1	3425.844	0.618428	0.004042	6.307914	0.041228
48	139	22010801	MC	361241.4	2361.055	0.414509	0.002709	4.841449	0.031643
48	139	22010801	MC	442489.4	2892.088	0.489008	0.003196	6.889379	0.045029
48	139	22010801	MC	79581.43	520.14	0.082877	0.000542	1.487337	0.009721
48	139	22010802	MC	80414.75	525.587	0.083745	0.000547	1.502911	0.009823
48	139	22010802	MC	14999.64	98.037	0.017697	0.000116	0.180513	0.00118
48	139	22010802	MC	5416.539	35.402	0.00639	0.000042	0.065185	0.000426

48	139	22010802	MC	31665.91	206.967	0.02749	0.00018	0.909382	0.005944
48	139	22010802	MC	15832.96	103.483	0.013745	0.00009	0.454691	0.002972
48	139	22010803	MC	7916.476	51.742	0.006872	0.000045	0.227345	0.001486
48	139	22010803	MC	16249.61	106.207	0.014107	0.000092	0.466658	0.00305
48	139	22300011	LDDV	19999.52	130.716	0.03336	0.000218	0.016579	0.000108
48	139	22300011	LDDV	22499.46	147.055	0.025195	0.000165	0.016668	0.000109
48	139	22300011	LDDV	15416.3	100.76	0.016227	0.000106	0.012042	0.000079
48	139	22300011	LDDV	18749.55	122.546	0.019229	0.000126	0.016163	0.000106
48	139	22300011	LDDV	3333.254	21.786	0.00345	0.000023	0.003321	0.000022
48	139	22300012	LDDV	3333.254	21.786	0.00345	0.000023	0.003321	0.000022
48	139	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	139	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	139	22300012	LDDV	2083.285	13.616	0.002444	0.000016	0.003175	0.000021
48	139	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	139	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	139	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	139	22300601	LDDT	50832.12	332.236	0.081136	0.00053	0.043145	0.000282
48	139	22300601	LDDT	57498.63	375.808	0.072951	0.000477	0.047384	0.00031
48	139	22300601	LDDT	39582.39	258.708	0.047211	0.000309	0.034408	0.000225
48	139	22300601	LDDT	48748.83	318.62	0.056638	0.00037	0.04673	0.000305
48	139	22300601	LDDT	8749.792	57.188	0.010257	0.000067	0.009696	0.000063
48	139	22300602	LDDT	8749.792	57.188	0.010257	0.000067	0.009696	0.000063
48	139	22300602	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	139	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	139	22300602	LDDT	3749.91	24.509	0.004981	0.000033	0.006354	0.000042
48	139	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	139	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	139	22300603	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	139	22300701	HDDV	10317670	67435.75	79.21934	0.517773	65.44442	0.427741
48	139	22300701	HDDV	11672638	76291.75	87.29404	0.570549	81.72048	0.534121
48	139	22300701	HDDV	8038558	52539.6	60.67828	0.39659	65.00983	0.424901
48	139	22300701	HDDV	9858098	64432.01	77.81396	0.508588	96.38795	0.629987
48	139	22300701	HDDV	1767874	11554.74	13.95455	0.091206	17.28547	0.112977
48	139	22300702	HDDV	1791207	11707.24	14.13872	0.09241	17.5136	0.114468
48	139	22300702	HDDV	156662.9	1023.941	1.171607	0.007658	1.096801	0.007169
48	139	22300702	HDDV	53332.06	348.576	0.398846	0.002607	0.373379	0.00244
48	139	22300702	HDDV	334158.7	2184.044	3.208702	0.020972	5.47351	0.035775
48	139	22300702	HDDV	164162.7	1072.959	1.576346	0.010303	2.688981	0.017575
48	139	22300703	HDDV	83748	547.373	0.804176	0.005256	1.37179	0.008966
48	139	22300703	HDDV	168746	1102.915	1.620353	0.010591	2.764053	0.018066
48	141	22010011	LDGV	19045194	124478.4	41.24573	0.26958	165.5977	1.082338
48	141	22010011	LDGV	22638762	147965.8	36.00858	0.23535	146.0495	0.954572
48	141	22010011	LDGV	15589711	101893.5	24.62471	0.160946	118.6219	0.775307
48	141	22010011	LDGV	19117187	124948.9	29.92258	0.195572	173.908	1.136654
48	141	22010011	LDGV	3430789	22423.46	5.304023	0.034667	38.01871	0.248488
48	141	22010012	LDGV	3473459	22702.34	5.369989	0.035098	38.49156	0.251579
48	141	22010012	LDGV	4.08E+08	2669608	649.5173	4.245211	2635.419	17.22496
48	141	22010012	LDGV	1.19E+08	780944.8	190.0044	1.241859	770.9436	5.038847
48	141	22010012	LDGV	4.97E+08	3250260	735.7444	4.808787	8964.767	58.59325
48	141	22010012	LDGV	2.4E+08	1566324	354.5119	2.317071	4320.169	28.2364
48	141	22010013	LDGV	1.53E+08	1001038	226.5997	1.481044	2761.032	18.04596

48	141	22010013	LDGV	3.13E+08	2046721	463.3056	3.028141	5645.203	36.89675
48	141	22010201	LDGT1	6996849	45731.04	15.51862	0.101429	55.14969	0.360455
48	141	22010201	LDGT1	7915146	51732.98	13.86527	0.090623	67.26706	0.439654
48	141	22010201	LDGT1	5450770	35625.95	9.52687	0.062267	53.04512	0.3467
48	141	22010201	LDGT1	6684093	43686.88	11.647	0.076124	75.6403	0.494381
48	141	22010201	LDGT1	1199278	7838.421	2.081051	0.013602	16.10681	0.105273
48	141	22010202	LDGT1	1114557	7284.684	1.933316	0.012636	14.9698	0.097842
48	141	22010202	LDGT1	1.02E+08	667915.8	178.9734	1.16976	868.5709	5.676934
48	141	22010202	LDGT1	29894466	195388.7	52.35595	0.342196	254.0873	1.660701
48	141	22010202	LDGT1	1.24E+08	813189.9	212.8004	1.390852	2591.36	16.937
48	141	22010202	LDGT1	62184827	406436.8	106.3588	0.695156	1295.176	8.465203
48	141	22010203	LDGT1	38318977	250450.8	65.53947	0.428363	798.1018	5.216351
48	141	22010203	LDGT1	78347040	512072.2	134.0021	0.875831	1631.8	10.66536
48	141	22010401	LDGT2	3392504	22173.23	11.29748	0.07384	39.15293	0.255902
48	141	22010401	LDGT2	4032244	26354.54	10.61592	0.069385	50.22122	0.328243
48	141	22010401	LDGT2	2777133	18151.2	7.295576	0.047684	39.67181	0.259293
48	141	22010401	LDGT2	3405369	22257.32	8.921996	0.058314	56.66078	0.370332
48	141	22010401	LDGT2	610533.4	3990.415	1.593528	0.010415	12.07402	0.078915
48	141	22010402	LDGT2	588997.5	3849.657	1.536892	0.010045	11.64829	0.076133
48	141	22010402	LDGT2	52078529	340382.5	137.073	0.895902	648.686	4.239778
48	141	22010402	LDGT2	15230194	99543.75	40.08663	0.262004	189.7032	1.23989
48	141	22010402	LDGT2	63387022	414294.3	163.26	1.067059	1949.534	12.74205
48	141	22010402	LDGT2	31681411	207068	81.59886	0.533326	974.3948	6.368594
48	141	22010403	LDGT2	18823300	123028.1	48.47475	0.316828	578.9312	3.783864
48	141	22010403	LDGT2	38485747	251540.8	99.11052	0.647781	1183.671	7.736414
48	141	22010701	HDGV	1023726	6691.017	5.480746	0.035822	14.79738	0.096715
48	141	22010701	HDGV	1157472	7565.179	5.965106	0.038988	18.07893	0.118163
48	141	22010701	HDGV	797481	5212.294	3.95023	0.025818	14.22086	0.092947
48	141	22010701	HDGV	977476.6	6388.736	4.645938	0.030366	21.02557	0.137422
48	141	22010701	HDGV	175412.5	1146.487	0.833733	0.005449	3.773131	0.024661
48	141	22010702	HDGV	177495.8	1160.103	0.843636	0.005514	3.817942	0.024954
48	141	22010702	HDGV	10351419	67656.34	53.34668	0.348671	161.6821	1.056746
48	141	22010702	HDGV	3028261	19792.56	15.60633	0.102002	47.29938	0.309146
48	141	22010702	HDGV	12598866	82345.53	54.83285	0.358385	465.0381	3.039465
48	141	22010702	HDGV	6296933	41156.42	27.40555	0.179121	232.4268	1.519129
48	141	22010703	HDGV	3880324	25361.6	16.88797	0.110379	143.2271	0.936125
48	141	22010703	HDGV	7933977	51856.06	34.5303	0.225688	292.8519	1.914065
48	141	22010801	MC	149163.1	974.922	0.249618	0.001631	3.764092	0.024602
48	141	22010801	MC	168746	1102.915	0.199097	0.001301	2.026116	0.013243
48	141	22010801	MC	116247.2	759.786	0.133388	0.000872	1.554412	0.01016
48	141	22010801	MC	142913.3	934.074	0.157939	0.001032	2.220061	0.01451
48	141	22010801	MC	25416.06	166.118	0.026469	0.000173	0.473932	0.003098
48	141	22010802	MC	26249.37	171.565	0.027337	0.000179	0.489472	0.003199
48	141	22010802	MC	2254529	14735.49	2.660029	0.017386	27.06992	0.176928
48	141	22010802	MC	659150.9	4308.176	0.777705	0.005083	7.914361	0.051728
48	141	22010802	MC	2744101	17935.3	2.382268	0.01557	78.6249	0.513888
48	141	22010802	MC	1371634	8964.927	1.190772	0.007783	39.30051	0.256866
48	141	22010803	MC	845396.5	5525.467	0.733923	0.004797	24.22258	0.158318
48	141	22010803	MC	1727875	11293.3	1.50004	0.009804	49.50766	0.323579
48	141	22300011	LDDV	6249.851	40.849	0.010597	0.000069	0.005245	0.000034
48	141	22300011	LDDV	7083.164	46.295	0.008066	0.000053	0.005305	0.000035

48	141	22300011	LDDV	4999.882	32.679	0.005351	0.000035	0.003952	0.000026
48	141	22300011	LDDV	6249.851	40.849	0.006517	0.000043	0.005453	0.000036
48	141	22300011	LDDV	1249.969	8.17	0.001315	0.000009	0.001261	0.000008
48	141	22300012	LDDV	1249.969	8.17	0.001315	0.000009	0.001261	0.000008
48	141	22300012	LDDV	135830.1	887.778	0.154667	0.001011	0.101726	0.000665
48	141	22300012	LDDV	39582.39	258.708	0.045071	0.000295	0.029644	0.000194
48	141	22300012	LDDV	165412.7	1081.129	0.197177	0.001289	0.25498	0.001667
48	141	22300012	LDDV	82914.69	541.926	0.098837	0.000646	0.127811	0.000835
48	141	22300013	LDDV	50832.12	332.236	0.060594	0.000396	0.078358	0.000512
48	141	22300013	LDDV	104164.2	680.812	0.124168	0.000812	0.160567	0.001049
48	141	22300601	LDDT	16249.61	106.207	0.026492	0.000173	0.014026	0.000092
48	141	22300601	LDDT	18332.9	119.823	0.023746	0.000155	0.015358	0.0001
48	141	22300601	LDDT	12916.36	84.421	0.015727	0.000103	0.011411	0.000075
48	141	22300601	LDDT	15832.96	103.483	0.018782	0.000123	0.015435	0.000101
48	141	22300601	LDDT	2916.597	19.063	0.003491	0.000023	0.003285	0.000021
48	141	22300602	LDDT	2916.597	19.063	0.003491	0.000023	0.003285	0.000021
48	141	22300602	LDDT	251660.7	1644.841	0.325953	0.00213	0.210833	0.001378
48	141	22300602	LDDT	73748.24	482.015	0.095518	0.000624	0.061782	0.000404
48	141	22300602	LDDT	306242.7	2001.586	0.415418	0.002715	0.527632	0.003449
48	141	22300602	LDDT	152913	999.431	0.207426	0.001356	0.263456	0.001722
48	141	22300603	LDDT	94164.42	615.454	0.127735	0.000835	0.162238	0.00106
48	141	22300603	LDDT	192912.1	1260.863	0.261686	0.00171	0.332374	0.002172
48	141	22300701	HDDV	3325337	21734.23	26.2433	0.171525	21.14155	0.13818
48	141	22300701	HDDV	3761993	24588.19	28.92142	0.189029	26.39918	0.172544
48	141	22300701	HDDV	2590771	16933.15	20.1035	0.131395	21.00304	0.137275
48	141	22300701	HDDV	3177424	20767.48	25.78274	0.168515	31.14023	0.203531
48	141	22300701	HDDV	569986.4	3725.401	4.625071	0.030229	5.58613	0.036511
48	141	22300702	HDDV	577486.2	3774.42	4.685928	0.030627	5.659633	0.036991
48	141	22300702	HDDV	23554437	153950.6	181.0816	1.18354	165.2895	1.080323
48	141	22300702	HDDV	6889419	45028.88	52.96442	0.346173	48.34538	0.315983
48	141	22300702	HDDV	28669315	187381.1	283.0096	1.849736	470.7147	3.076567
48	141	22300702	HDDV	14328824	93652.45	141.4472	0.924492	235.2616	1.537657
48	141	22300703	HDDV	8829789	57711.04	87.16341	0.569695	144.9742	0.947544
48	141	22300703	HDDV	18053319	117995.5	178.2136	1.164795	296.4132	1.937341
48	143	22010011	LDGV	14437040	94359.74	29.00582	0.189581	135.4425	0.885245
48	143	22010011	LDGV	17161210	112164.8	25.41482	0.16611	120.4747	0.787417
48	143	22010011	LDGV	11817567	77239	17.38393	0.11362	98.34463	0.642775
48	143	22010011	LDGV	14491658	94716.72	21.12589	0.138078	144.8449	0.946699
48	143	22010011	LDGV	2600555	16997.09	3.745214	0.024479	31.7938	0.207803
48	143	22010012	LDGV	2632784	17207.74	3.791629	0.024782	32.18782	0.210378
48	143	22010012	LDGV	1108946	7248.016	1.641911	0.010731	7.783865	0.050875
48	143	22010012	LDGV	376272.8	2459.3	0.557111	0.003641	2.641116	0.017262
48	143	22010012	LDGV	2361176	15432.52	3.253404	0.021264	47.29412	0.309112
48	143	22010012	LDGV	1116640	7298.301	1.538368	0.010055	22.36299	0.146163
48	143	22010013	LDGV	596343.8	3897.672	0.821686	0.00537	11.94471	0.07807
48	143	22010013	LDGV	1193984	7803.817	1.64516	0.010753	23.91539	0.15631
48	143	22010201	LDGT1	5308237	34694.36	10.6627	0.069691	42.90785	0.280443
48	143	22010201	LDGT1	6004562	39245.51	9.546674	0.062397	52.52159	0.343278
48	143	22010201	LDGT1	4135286	27028.01	6.561839	0.042888	41.66178	0.272299
48	143	22010201	LDGT1	5070378	33139.73	8.026716	0.052462	59.73971	0.390456
48	143	22010201	LDGT1	909672.1	5945.57	1.435261	0.009381	12.78801	0.083582

48	143	22010202	LDGT1	845396.5	5525.467	1.333348	0.008715	11.87996	0.077647
48	143	22010202	LDGT1	277776.6	1815.533	0.441533	0.002886	2.429205	0.015877
48	143	22010202	LDGT1	94176.21	615.531	0.149695	0.000978	0.823588	0.005383
48	143	22010202	LDGT1	591590.3	3866.603	0.923006	0.006033	13.02653	0.085141
48	143	22010202	LDGT1	289961.4	1895.172	0.452401	0.002957	6.384807	0.041731
48	143	22010203	LDGT1	149518.1	977.242	0.233281	0.001525	3.292314	0.021518
48	143	22010203	LDGT1	299036.2	1954.485	0.46656	0.003049	6.58463	0.043037
48	143	22010401	LDGT2	2573430	16819.8	6.89197	0.045046	26.69591	0.174483
48	143	22010401	LDGT2	3059022	19993.61	6.492403	0.042434	34.41303	0.224922
48	143	22010401	LDGT2	2106227	13766.19	4.463245	0.029172	27.37319	0.17891
48	143	22010401	LDGT2	2582852	16881.38	5.461354	0.035695	39.36806	0.257308
48	143	22010401	LDGT2	463914.6	3032.122	0.978173	0.006393	8.460047	0.055294
48	143	22010402	LDGT2	447257.8	2923.254	0.942793	0.006162	8.154192	0.053295
48	143	22010402	LDGT2	141307.5	923.579	0.299828	0.00196	1.58928	0.010387
48	143	22010402	LDGT2	47520.11	310.589	0.10083	0.000659	0.534452	0.003493
48	143	22010402	LDGT2	301196.8	1968.607	0.628658	0.004109	8.646603	0.056514
48	143	22010402	LDGT2	147357.4	963.12	0.307563	0.00201	4.230262	0.027649
48	143	22010403	LDGT2	73331.58	479.291	0.153037	0.001	2.104857	0.013757
48	143	22010403	LDGT2	147079.8	961.306	0.306943	0.002006	4.221673	0.027593
48	143	22010701	HDGV	776231.5	5073.408	3.824977	0.025	10.79583	0.070561
48	143	22010701	HDGV	877895.7	5737.88	4.164536	0.027219	13.19382	0.086234
48	143	22010701	HDGV	604568.9	3951.431	2.756379	0.018016	10.37338	0.0678
48	143	22010701	HDGV	741232.3	4844.656	3.242688	0.021194	15.34127	0.10027
48	143	22010701	HDGV	133330.1	871.439	0.583284	0.003812	2.759532	0.018036
48	143	22010702	HDGV	134996.8	882.332	0.590574	0.00386	2.794027	0.018262
48	143	22010702	HDGV	27916	182.458	0.132428	0.000866	0.419546	0.002742
48	143	22010702	HDGV	9583.104	62.635	0.04546	0.000297	0.144025	0.000941
48	143	22010702	HDGV	59998.57	392.147	0.240336	0.001571	2.130897	0.013927
48	143	22010702	HDGV	29165.97	190.627	0.116829	0.000764	1.035854	0.00677
48	143	22010703	HDGV	14999.64	98.037	0.060085	0.000393	0.532723	0.003482
48	143	22010703	HDGV	30415.94	198.797	0.121838	0.000796	1.080247	0.00706
48	143	22010801	MC	113330.6	740.723	0.189653	0.00124	2.866466	0.018735
48	143	22010801	MC	127913.6	836.037	0.150921	0.000986	1.539372	0.010061
48	143	22010801	MC	87914.57	574.605	0.100878	0.000659	1.178254	0.007701
48	143	22010801	MC	108330.7	708.044	0.11972	0.000782	1.686665	0.011024
48	143	22010801	MC	19166.21	125.269	0.01996	0.00013	0.358207	0.002341
48	143	22010802	MC	19582.87	127.993	0.020394	0.000133	0.365993	0.002392
48	143	22010802	MC	6249.851	40.849	0.007375	0.000048	0.075214	0.000492
48	143	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	143	22010802	MC	12916.36	84.421	0.011213	0.000073	0.370933	0.002424
48	143	22010802	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	143	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	143	22010803	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	143	22300011	LDDV	4999.882	32.679	0.00834	0.000055	0.004145	0.000027
48	143	22300011	LDDV	5833.194	38.125	0.006532	0.000043	0.004322	0.000028
48	143	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	143	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	143	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	143	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	143	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	143	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008

48	143	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	143	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	143	22300601	LDDT	12499.7	81.697	0.019953	0.00013	0.01061	0.000069
48	143	22300601	LDDT	14166.33	92.59	0.017974	0.000117	0.011675	0.000076
48	143	22300601	LDDT	9583.104	62.635	0.01143	0.000075	0.008331	0.000054
48	143	22300601	LDDT	11666.39	76.251	0.013553	0.000089	0.011183	0.000073
48	143	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	143	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	143	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	143	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	143	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	143	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	143	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	143	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	143	22300701	HDDV	2521190	16478.36	19.35776	0.126521	15.99177	0.104521
48	143	22300701	HDDV	2852432	18643.35	21.33197	0.139425	19.96996	0.130523
48	143	22300701	HDDV	1964120	12837.38	14.82597	0.096902	15.88433	0.103819
48	143	22300701	HDDV	2409109	15745.81	19.01607	0.124288	23.55516	0.153955
48	143	22300701	HDDV	432906.3	2829.453	3.417104	0.022334	4.232758	0.027665
48	143	22300702	HDDV	437489.5	2859.409	3.453282	0.02257	4.277572	0.027958
48	143	22300702	HDDV	64165.13	419.38	0.479859	0.003136	0.449222	0.002936
48	143	22300702	HDDV	21249.49	138.886	0.158915	0.001039	0.148768	0.000972
48	143	22300702	HDDV	136246.7	890.502	1.308286	0.008551	2.231717	0.014586
48	143	22300702	HDDV	66248.42	432.996	0.636137	0.004158	1.085148	0.007092
48	143	22300703	HDDV	33749.2	220.583	0.32407	0.002118	0.552811	0.003613
48	143	22300703	HDDV	68748.36	449.336	0.660144	0.004315	1.126097	0.00736
48	145	22010011	LDGV	14471168	94582.8	29.07439	0.190029	135.7627	0.887338
48	145	22010011	LDGV	17202064	112431.8	25.47532	0.166505	120.7615	0.789291
48	145	22010011	LDGV	11846165	77425.91	17.426	0.113895	98.58262	0.644331
48	145	22010011	LDGV	14526157	94942.2	21.17619	0.138406	145.1897	0.948953
48	145	22010011	LDGV	2606456	17035.66	3.753714	0.024534	31.86594	0.208274
48	145	22010012	LDGV	2638685	17246.31	3.800129	0.024837	32.25997	0.210849
48	145	22010012	LDGV	424656.9	2775.536	0.628749	0.004109	2.980732	0.019482
48	145	22010012	LDGV	143856.3	940.237	0.212995	0.001392	1.00975	0.0066
48	145	22010012	LDGV	903590.5	5905.82	1.245034	0.008137	18.09883	0.118293
48	145	22010012	LDGV	427073.1	2791.328	0.588369	0.003846	8.553011	0.055902
48	145	22010013	LDGV	228166.3	1491.283	0.314384	0.002055	4.570149	0.02987
48	145	22010013	LDGV	456764.8	2985.391	0.629366	0.004114	9.148956	0.059797
48	145	22010201	LDGT1	5320493	34774.46	10.68732	0.069852	43.00692	0.281091
48	145	22010201	LDGT1	6018634	39337.48	9.569047	0.062543	52.64468	0.344083
48	145	22010201	LDGT1	4144819	27090.32	6.576965	0.042987	41.75781	0.272927
48	145	22010201	LDGT1	5082634	33219.83	8.046118	0.052589	59.88411	0.391399
48	145	22010201	LDGT1	911941.8	5960.404	1.438842	0.009404	12.81991	0.08379
48	145	22010202	LDGT1	847896.4	5541.807	1.33729	0.00874	11.91509	0.077876
48	145	22010202	LDGT1	105840.2	691.766	0.168237	0.0011	0.925593	0.00605
48	145	22010202	LDGT1	35856.08	234.353	0.056995	0.000373	0.313568	0.002049
48	145	22010202	LDGT1	226437.8	1479.985	0.353291	0.002309	4.98605	0.032589
48	145	22010202	LDGT1	111058.2	725.871	0.173275	0.001133	2.445447	0.015983
48	145	22010203	LDGT1	57041.58	372.821	0.088995	0.000582	1.256028	0.008209
48	145	22010203	LDGT1	114083.2	745.642	0.177995	0.001163	2.512054	0.016419
48	145	22010401	LDGT2	2579910	16862.16	6.909324	0.045159	26.76313	0.174922

48	145	22010401	LDGT2	3066285	20041.08	6.507817	0.042535	34.49473	0.225456
48	145	22010401	LDGT2	2111674	13801.79	4.474787	0.029247	27.44398	0.179372
48	145	22010401	LDGT2	2589660	16925.89	5.475749	0.035789	39.47184	0.257986
48	145	22010401	LDGT2	464368.6	3035.089	0.979132	0.0064	8.468325	0.055349
48	145	22010402	LDGT2	447690	2926.078	0.943703	0.006168	8.162071	0.053347
48	145	22010402	LDGT2	54016.65	353.05	0.114614	0.000749	0.607522	0.003971
48	145	22010402	LDGT2	18576.04	121.412	0.039415	0.000258	0.208923	0.001366
48	145	22010402	LDGT2	115379.6	754.115	0.24082	0.001574	3.312257	0.021649
48	145	22010402	LDGT2	56609.45	369.996	0.118155	0.000772	1.625115	0.010622
48	145	22010403	LDGT2	27916	182.458	0.058259	0.000381	0.80128	0.005237
48	145	22010403	LDGT2	56248.66	367.638	0.117387	0.000767	1.614521	0.010552
48	145	22010701	HDGV	777898.1	5084.301	3.83319	0.025054	10.81901	0.070713
48	145	22010701	HDGV	879562.3	5748.773	4.172441	0.027271	13.21887	0.086398
48	145	22010701	HDGV	606235.5	3962.324	2.763978	0.018065	10.40197	0.067987
48	145	22010701	HDGV	742898.9	4855.548	3.249979	0.021242	15.37577	0.100495
48	145	22010701	HDGV	133330.1	871.439	0.583284	0.003812	2.759532	0.018036
48	145	22010702	HDGV	134996.8	882.332	0.590574	0.00386	2.794027	0.018262
48	145	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	145	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	145	22010702	HDGV	23332.78	152.502	0.093464	0.000611	0.828681	0.005416
48	145	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	145	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	145	22010703	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	145	22010801	MC	113330.6	740.723	0.189653	0.00124	2.866466	0.018735
48	145	22010801	MC	128330.3	838.76	0.15141	0.00099	1.544386	0.010094
48	145	22010801	MC	88331.22	577.328	0.101356	0.000662	1.183837	0.007737
48	145	22010801	MC	108330.7	708.044	0.11972	0.000782	1.686665	0.011024
48	145	22010801	MC	19582.87	127.993	0.020394	0.000133	0.365993	0.002392
48	145	22010802	MC	19582.87	127.993	0.020394	0.000133	0.365993	0.002392
48	145	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	145	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	145	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	145	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	145	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	145	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	145	22300011	LDDV	4999.882	32.679	0.00834	0.000055	0.004145	0.000027
48	145	22300011	LDDV	5833.194	38.125	0.006532	0.000043	0.004322	0.000028
48	145	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	145	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	145	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	145	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	145	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	145	22300601	LDDT	12499.7	81.697	0.019953	0.00013	0.01061	0.000069
48	145	22300601	LDDT	14166.33	92.59	0.017974	0.000117	0.011675	0.000076
48	145	22300601	LDDT	9583.104	62.635	0.01143	0.000075	0.008331	0.000054
48	145	22300601	LDDT	12083.05	78.974	0.014038	0.000092	0.011583	0.000076
48	145	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	145	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	145	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	145	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	145	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005

48	145	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	145	22300701	HDDV	2527023	16516.49	19.40255	0.126814	16.02877	0.104763
48	145	22300701	HDDV	2859932	18692.36	21.38805	0.139791	20.02247	0.130866
48	145	22300701	HDDV	1969120	12870.06	14.86371	0.097148	15.92476	0.104083
48	145	22300701	HDDV	2414942	15783.94	19.06212	0.124589	23.6122	0.154328
48	145	22300701	HDDV	434156.3	2837.623	3.426972	0.022399	4.244979	0.027745
48	145	22300702	HDDV	438739.5	2867.579	3.463148	0.022635	4.289794	0.028038
48	145	22300702	HDDV	24582.75	160.672	0.183843	0.001202	0.172104	0.001125
48	145	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	145	22300702	HDDV	52082.09	340.406	0.500109	0.003269	0.853103	0.005576
48	145	22300702	HDDV	25416.06	166.118	0.244054	0.001595	0.416315	0.002721
48	145	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	145	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	147	22010011	LDGV	23149635	151304.8	46.51052	0.30399	217.1806	1.419481
48	147	22010011	LDGV	27518036	179856.4	40.75271	0.266358	193.1815	1.262624
48	147	22010011	LDGV	18950141	123857.1	27.87613	0.182197	157.7012	1.030727
48	147	22010011	LDGV	23237947	151882	33.87621	0.221413	232.2646	1.518069
48	147	22010011	LDGV	4169331	27250.53	6.004503	0.039245	50.9733	0.333159
48	147	22010012	LDGV	4221532	27591.72	6.079682	0.039736	51.6115	0.33733
48	147	22010012	LDGV	444529	2905.418	0.658171	0.004302	3.120217	0.020394
48	147	22010012	LDGV	150768.3	985.414	0.223227	0.001459	1.058266	0.006917
48	147	22010012	LDGV	945939.5	6182.611	1.303386	0.008519	18.94708	0.123837
48	147	22010012	LDGV	447072.7	2922.043	0.615921	0.004026	8.95354	0.05852
48	147	22010013	LDGV	238969.6	1561.893	0.329269	0.002152	4.786538	0.031285
48	147	22010013	LDGV	478371.4	3126.611	0.659135	0.004308	9.581734	0.062626
48	147	22010201	LDGT1	8511154	55628.46	17.09643	0.111741	68.79786	0.449659
48	147	22010201	LDGT1	9628271	62929.88	15.30802	0.100052	84.21799	0.550444
48	147	22010201	LDGT1	6630075	43333.83	10.52055	0.068762	66.79604	0.436575
48	147	22010201	LDGT1	8130762	53142.24	12.87149	0.084127	95.79746	0.626127
48	147	22010201	LDGT1	1458925	9535.459	2.301861	0.015045	20.50931	0.134048
48	147	22010202	LDGT1	1355801	8861.444	2.13835	0.013976	19.05244	0.124526
48	147	22010202	LDGT1	111024.2	725.649	0.176477	0.001153	0.970926	0.006346
48	147	22010202	LDGT1	38016.08	248.471	0.060428	0.000395	0.332457	0.002173
48	147	22010202	LDGT1	236809	1547.771	0.369472	0.002415	5.214416	0.034081
48	147	22010202	LDGT1	115811.7	756.939	0.180692	0.001181	2.550117	0.016667
48	147	22010203	LDGT1	59634.38	389.767	0.093043	0.000608	1.313119	0.008582
48	147	22010203	LDGT1	119700.9	782.359	0.186759	0.001221	2.635756	0.017227
48	147	22010401	LDGT2	4126473	26970.41	11.05122	0.07223	42.80667	0.279782
48	147	22010401	LDGT2	4905148	32059.79	10.41058	0.068043	55.18136	0.360662
48	147	22010401	LDGT2	3377680	22076.34	7.157545	0.046781	43.8974	0.286911
48	147	22010401	LDGT2	4142095	27072.52	8.758322	0.057244	63.13419	0.412642
48	147	22010401	LDGT2	743080.5	4856.735	1.5668	0.010241	13.55098	0.088568
48	147	22010402	LDGT2	716044.7	4680.03	1.509379	0.009865	13.05459	0.085324
48	147	22010402	LDGT2	56609.45	369.996	0.120115	0.000785	0.636683	0.004161
48	147	22010402	LDGT2	19008.04	124.236	0.040331	0.000264	0.213781	0.001397
48	147	22010402	LDGT2	120997.3	790.832	0.252547	0.001651	3.473528	0.022703
48	147	22010402	LDGT2	58770.11	384.118	0.122665	0.000802	1.687141	0.011027
48	147	22010403	LDGT2	29165.97	190.627	0.060867	0.000398	0.837159	0.005472
48	147	22010403	LDGT2	58748.6	383.978	0.122604	0.000801	1.686278	0.011021
48	147	22010701	HDGV	1244554	8134.337	6.132692	0.040083	17.30926	0.113132
48	147	22010701	HDGV	1407466	9199.127	6.676697	0.043639	21.1527	0.138253

48	147	22010701	HDGV	969560.2	6336.995	4.420468	0.028892	16.63601	0.108732
48	147	22010701	HDGV	1188722	7769.422	5.200331	0.033989	24.60296	0.160804
48	147	22010701	HDGV	213328.2	1394.302	0.933253	0.0061	4.415251	0.028858
48	147	22010702	HDGV	215828.2	1410.642	0.944189	0.006171	4.466992	0.029196
48	147	22010702	HDGV	11249.73	73.528	0.053367	0.000349	0.16907	0.001105
48	147	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	147	22010702	HDGV	23749.43	155.225	0.095134	0.000622	0.843481	0.005513
48	147	22010702	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	147	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	147	22010703	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	147	22010801	MC	181662.3	1187.335	0.304004	0.001987	4.594777	0.030031
48	147	22010801	MC	205411.8	1342.561	0.242355	0.001584	2.47202	0.016157
48	147	22010801	MC	141246.6	923.181	0.162075	0.001059	1.893024	0.012373
48	147	22010801	MC	173329.2	1132.871	0.191552	0.001252	2.698663	0.017638
48	147	22010801	MC	31249.25	204.243	0.032544	0.000213	0.584035	0.003817
48	147	22010802	MC	31665.91	206.967	0.032977	0.000216	0.591819	0.003868
48	147	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	147	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	147	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	147	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	147	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	147	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	147	22300011	LDDV	7916.476	51.742	0.013206	0.000086	0.006563	0.000043
48	147	22300011	LDDV	9166.448	59.911	0.010266	0.000067	0.006791	0.000044
48	147	22300011	LDDV	6249.851	40.849	0.006579	0.000043	0.004882	0.000032
48	147	22300011	LDDV	7499.819	49.018	0.007691	0.00005	0.006465	0.000042
48	147	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	147	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	147	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	147	22300601	LDDT	19999.52	130.716	0.031922	0.000209	0.016975	0.000111
48	147	22300601	LDDT	22499.46	147.055	0.028548	0.000187	0.018543	0.000121
48	147	22300601	LDDT	15416.3	100.76	0.018386	0.00012	0.013401	0.000088
48	147	22300601	LDDT	19166.21	125.269	0.022268	0.000146	0.018372	0.00012
48	147	22300601	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	147	22300602	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	147	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	147	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	147	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	147	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	147	22300701	HDDV	4043653	26429.11	31.04728	0.202923	25.64867	0.167638
48	147	22300701	HDDV	4573641	29893.08	34.20406	0.223556	32.02019	0.209282
48	147	22300701	HDDV	3149508	20585.02	23.77376	0.155384	25.47086	0.166476
48	147	22300701	HDDV	3863241	25249.94	30.49413	0.199308	37.773	0.246882
48	147	22300701	HDDV	692483.5	4526.036	5.466053	0.035726	6.770785	0.044253
48	147	22300702	HDDV	701233.2	4583.224	5.535118	0.036177	6.856338	0.044813
48	147	22300702	HDDV	25416.06	166.118	0.190075	0.001242	0.17794	0.001163
48	147	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	147	22300702	HDDV	54582.03	356.745	0.524114	0.003426	0.894052	0.005843
48	147	22300702	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	147	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	147	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855

48	149	22010011	LDGV	20627614	134821	41.44346	0.270872	193.52	1.264837
48	149	22010011	LDGV	24519840	160260.4	36.31255	0.237337	172.1336	1.125056
48	149	22010011	LDGV	16885222	110360.9	24.83858	0.162344	140.5172	0.918413
48	149	22010011	LDGV	20705482	135329.9	30.18439	0.197284	206.9524	1.35263
48	149	22010011	LDGV	3715402	24283.68	5.350773	0.034972	45.42367	0.296887
48	149	22010012	LDGV	3761703	24586.3	5.417453	0.035408	45.98974	0.300587
48	149	22010012	LDGV	262656.6	1716.71	0.388889	0.002542	1.843625	0.01205
48	149	22010012	LDGV	88992.2	581.648	0.131763	0.000861	0.62465	0.004083
48	149	22010012	LDGV	558748.2	3651.949	0.769885	0.005032	11.19167	0.073148
48	149	22010012	LDGV	264577	1729.262	0.364502	0.002382	5.298693	0.034632
48	149	22010013	LDGV	141307.5	923.579	0.194703	0.001273	2.830377	0.018499
48	149	22010013	LDGV	282615.1	1847.157	0.389408	0.002545	5.660753	0.036998
48	149	22010201	LDGT1	7583779	49567.18	15.2336	0.099566	61.30164	0.400664
48	149	22010201	LDGT1	8579697	56076.45	13.64089	0.089156	75.04616	0.490498
48	149	22010201	LDGT1	5907876	38613.57	9.374571	0.061272	59.52009	0.38902
48	149	22010201	LDGT1	7245148	47353.91	11.46951	0.074964	85.36306	0.557929
48	149	22010201	LDGT1	1300050	8497.061	2.051191	0.013406	18.27587	0.11945
48	149	22010202	LDGT1	1208304	7897.415	1.905722	0.012456	16.97974	0.110979
48	149	22010202	LDGT1	65664.15	429.177	0.104375	0.000682	0.574246	0.003753
48	149	22010202	LDGT1	22464.05	146.824	0.035707	0.000233	0.196452	0.001284
48	149	22010202	LDGT1	140011.1	915.106	0.218448	0.001428	3.082976	0.02015
48	149	22010202	LDGT1	68709.18	449.08	0.107202	0.000701	1.512943	0.009889
48	149	22010203	LDGT1	35434.92	231.601	0.055287	0.000361	0.780261	0.0051
48	149	22010203	LDGT1	70869.84	463.202	0.110572	0.000723	1.56052	0.010199
48	149	22010401	LDGT2	3676760	24031.11	9.846828	0.064358	38.1415	0.249291
48	149	22010401	LDGT2	4370875	28567.81	9.276649	0.060632	49.17096	0.321379
48	149	22010401	LDGT2	3009544	19670.22	6.377438	0.041683	39.11299	0.25564
48	149	22010401	LDGT2	3690890	24123.47	7.804266	0.051008	56.25689	0.367692
48	149	22010401	LDGT2	662281.3	4328.636	1.396434	0.009127	12.0775	0.078938
48	149	22010402	LDGT2	637828.6	4168.814	1.344505	0.008788	11.62859	0.076004
48	149	22010402	LDGT2	33274.25	217.479	0.070602	0.000461	0.374234	0.002446
48	149	22010402	LDGT2	11232.02	73.412	0.023831	0.000156	0.126326	0.000826
48	149	22010402	LDGT2	71301.97	466.026	0.148821	0.000973	2.0469	0.013378
48	149	22010402	LDGT2	34570.66	225.952	0.072156	0.000472	0.992437	0.006487
48	149	22010403	LDGT2	17499.58	114.376	0.036521	0.000239	0.502294	0.003283
48	149	22010403	LDGT2	34582.51	226.029	0.07217	0.000472	0.992631	0.006488
48	149	22010701	HDGV	1108307	7243.836	5.461321	0.035695	15.41434	0.100747
48	149	22010701	HDGV	1254137	8196.972	5.949336	0.038885	18.84832	0.123192
48	149	22010701	HDGV	863729.4	5645.29	3.937957	0.025738	14.82013	0.096864
48	149	22010701	HDGV	1059141	6922.493	4.633454	0.030284	21.92103	0.143275
48	149	22010701	HDGV	189995.5	1241.8	0.831178	0.005433	3.932333	0.025702
48	149	22010702	HDGV	192495.4	1258.14	0.842114	0.005504	3.984074	0.02604
48	149	22010702	HDGV	6666.507	43.572	0.031625	0.000207	0.10019	0.000655
48	149	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	149	22010702	HDGV	14166.33	92.59	0.056747	0.000371	0.503128	0.003288
48	149	22010702	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	149	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	149	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	149	22010801	MC	161662.8	1056.62	0.270535	0.001768	4.088929	0.026725
48	149	22010801	MC	182912.3	1195.505	0.215811	0.001411	2.201252	0.014387
48	149	22010801	MC	125830.3	822.42	0.144385	0.000944	1.68641	0.011022

48	149	22010801	MC	154163	1007.601	0.17037	0.001114	2.400256	0.015688
48	149	22010801	MC	27916	182.458	0.029072	0.00019	0.521735	0.00341
48	149	22010802	MC	27916	182.458	0.029072	0.00019	0.521735	0.00341
48	149	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	149	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	149	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	149	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	149	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	149	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	149	22300011	LDDV	7083.164	46.295	0.011815	0.000077	0.005871	0.000038
48	149	22300011	LDDV	7916.476	51.742	0.008864	0.000058	0.005865	0.000038
48	149	22300011	LDDV	5416.539	35.402	0.005702	0.000037	0.004231	0.000028
48	149	22300011	LDDV	6666.507	43.572	0.006838	0.000045	0.005747	0.000038
48	149	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	149	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	149	22300601	LDDT	17916.24	117.1	0.028598	0.000187	0.015208	0.000099
48	149	22300601	LDDT	19999.52	130.716	0.025374	0.000166	0.016482	0.000108
48	149	22300601	LDDT	13749.67	89.867	0.016401	0.000107	0.011953	0.000078
48	149	22300601	LDDT	17082.92	111.653	0.019848	0.00013	0.016375	0.000107
48	149	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	149	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	149	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	149	22300701	HDDV	3602414	23545.19	27.65943	0.180781	22.84992	0.149346
48	149	22300701	HDDV	4075319	26636.07	30.47735	0.199198	28.53143	0.18648
48	149	22300701	HDDV	2806183	18341.07	21.1822	0.138446	22.6943	0.148329
48	149	22300701	HDDV	3442001	22496.74	27.16911	0.177576	33.65431	0.219963
48	149	22300701	HDDV	617485.2	4035.851	4.874061	0.031857	6.037488	0.039461
48	149	22300702	HDDV	625401.7	4087.593	4.936548	0.032265	6.114891	0.039967
48	149	22300702	HDDV	14999.64	98.037	0.112175	0.000733	0.105011	0.000686
48	149	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	149	22300702	HDDV	32499.22	212.413	0.312067	0.00204	0.532335	0.003479
48	149	22300702	HDDV	15416.3	100.76	0.148032	0.000968	0.252519	0.00165
48	149	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	149	22300703	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	151	22010011	LDGV	6186686	40435.85	12.42983	0.081241	58.04101	0.379353
48	151	22010011	LDGV	7354091	48065.95	10.89101	0.071183	51.62703	0.337432
48	151	22010011	LDGV	5064477	33101.16	7.449971	0.048693	42.14608	0.275465
48	151	22010011	LDGV	6210646	40592.46	9.05386	0.059176	62.07575	0.405724
48	151	22010011	LDGV	1114394	7283.619	1.604906	0.01049	13.62433	0.089048
48	151	22010012	LDGV	1128012	7372.625	1.624516	0.010618	13.79082	0.090136
48	151	22010201	LDGT1	2274180	14863.92	4.568164	0.029857	18.38279	0.120149
48	151	22010201	LDGT1	2573319	16819.08	4.091327	0.026741	22.50869	0.147116
48	151	22010201	LDGT1	1772136	11582.59	2.81201	0.018379	17.85374	0.116691
48	151	22010201	LDGT1	2172954	14202.32	3.439918	0.022483	25.60197	0.167333
48	151	22010201	LDGT1	389924.3	2548.525	0.615215	0.004021	5.481486	0.035827
48	151	22010202	LDGT1	362074.7	2366.501	0.571059	0.003732	5.088068	0.033255
48	151	22010401	LDGT2	1102898	7208.487	2.953702	0.019305	11.4411	0.074778
48	151	22010401	LDGT2	1310945	8568.266	2.78232	0.018185	14.74771	0.09639
48	151	22010401	LDGT2	902863.2	5901.067	1.913232	0.012505	11.7339	0.076692
48	151	22010401	LDGT2	1107131	7236.15	2.340991	0.015301	16.87499	0.110294
48	151	22010401	LDGT2	198820.6	1299.481	0.419218	0.00274	3.625734	0.023698

48	151	22010402	LDGT2	191435	1251.209	0.403534	0.002637	3.490152	0.022811
48	151	22010701	HDGV	332075.4	2170.427	1.636344	0.010695	4.618507	0.030186
48	151	22010701	HDGV	376241	2459.092	1.7848	0.011665	5.654496	0.036957
48	151	22010701	HDGV	259160.5	1693.859	1.181577	0.007723	4.446755	0.029064
48	151	22010701	HDGV	317492.4	2075.114	1.388943	0.009078	6.571137	0.042949
48	151	22010701	HDGV	57081.97	373.085	0.249718	0.001632	1.181426	0.007722
48	151	22010702	HDGV	57498.63	375.808	0.251542	0.001644	1.190048	0.007778
48	151	22010801	MC	48748.83	318.62	0.08158	0.000533	1.233001	0.008059
48	151	22010801	MC	54998.69	359.469	0.064891	0.000424	0.66188	0.004326
48	151	22010801	MC	37915.76	247.815	0.043506	0.000284	0.508156	0.003321
48	151	22010801	MC	46665.55	305.004	0.051571	0.000337	0.726564	0.004749
48	151	22010801	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	151	22010802	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	151	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	151	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	151	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	151	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	151	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	151	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	151	22300601	LDDT	5416.539	35.402	0.008646	0.000057	0.004599	0.00003
48	151	22300601	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	151	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	151	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	151	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	151	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	151	22300701	HDDV	1080391	7061.378	8.295269	0.054217	6.85286	0.04479
48	151	22300701	HDDV	1221637	7984.559	9.136038	0.059713	8.552719	0.0559
48	151	22300701	HDDV	842063.2	5503.681	6.356233	0.041544	6.809976	0.04451
48	151	22300701	HDDV	1032892	6750.928	8.153035	0.053288	10.09914	0.066007
48	151	22300701	HDDV	184162.3	1203.675	1.453668	0.009501	1.800654	0.011769
48	151	22300702	HDDV	187495.5	1225.461	1.479978	0.009673	1.833245	0.011982
48	153	22010011	LDGV	5878669	38422.67	11.81098	0.077196	55.15132	0.360466
48	153	22010011	LDGV	6988225	45674.67	10.34918	0.067642	49.05858	0.320644
48	153	22010011	LDGV	4812547	31454.56	7.079375	0.04627	40.04954	0.261762
48	153	22010011	LDGV	5901521	38572.03	8.603219	0.05623	58.98603	0.38553
48	153	22010011	LDGV	1059015	6921.664	1.525151	0.009968	12.94727	0.084623
48	153	22010012	LDGV	1072178	7007.702	1.544109	0.010092	13.10821	0.085675
48	153	22010012	LDGV	258768.6	1691.298	0.383134	0.002504	1.816336	0.011871
48	153	22010012	LDGV	88128.2	576.001	0.130482	0.000853	0.618584	0.004043
48	153	22010012	LDGV	551401.9	3603.934	0.759762	0.004966	11.04453	0.072186
48	153	22010012	LDGV	260410.4	1702.029	0.358762	0.002345	5.215251	0.034087
48	153	22010013	LDGV	139146.9	909.457	0.191728	0.001253	2.787099	0.018216
48	153	22010013	LDGV	278725.9	1821.738	0.38405	0.00251	5.582853	0.036489
48	153	22010201	LDGT1	2161606	14128.15	4.342037	0.028379	17.47282	0.114201
48	153	22010201	LDGT1	2444857	15979.46	3.887087	0.025406	21.38504	0.139771
48	153	22010201	LDGT1	1683620	11004.05	2.671554	0.017461	16.96197	0.110863
48	153	22010201	LDGT1	2064466	13493.24	3.268175	0.021361	24.32374	0.158979
48	153	22010201	LDGT1	370405.4	2420.95	0.584416	0.00382	5.207093	0.034033
48	153	22010202	LDGT1	344158.4	2249.402	0.542801	0.003548	4.8363	0.03161
48	153	22010202	LDGT1	65232.15	426.354	0.10369	0.000678	0.570467	0.003729
48	153	22010202	LDGT1	21600.05	141.177	0.034333	0.000224	0.188897	0.001235

48	153	22010202	LDGT1	138282.6	903.808	0.215751	0.00141	3.044916	0.019901
48	153	22010202	LDGT1	67412.77	440.606	0.105179	0.000687	1.484396	0.009702
48	153	22010203	LDGT1	34570.66	225.952	0.053938	0.000353	0.761229	0.004975
48	153	22010203	LDGT1	70005.57	457.553	0.109224	0.000714	1.541488	0.010075
48	153	22010401	LDGT2	1048034	6849.897	2.806769	0.018345	10.87196	0.071059
48	153	22010401	LDGT2	1245125	8138.072	2.642626	0.017272	14.00726	0.091551
48	153	22010401	LDGT2	857924.3	5607.349	1.818002	0.011882	11.14986	0.072875
48	153	22010401	LDGT2	1051752	6874.194	2.223893	0.014535	16.0309	0.104777
48	153	22010401	LDGT2	188834.1	1234.21	0.398161	0.002602	3.44362	0.022507
48	153	22010402	LDGT2	181495.9	1186.248	0.382581	0.002501	3.308948	0.021627
48	153	22010402	LDGT2	32842.12	214.654	0.069684	0.000455	0.369374	0.002414
48	153	22010402	LDGT2	11232.02	73.412	0.023831	0.000156	0.126326	0.000826
48	153	22010402	LDGT2	70005.57	457.553	0.146114	0.000955	2.009683	0.013135
48	153	22010402	LDGT2	34570.66	225.952	0.072156	0.000472	0.992437	0.006487
48	153	22010403	LDGT2	17499.58	114.376	0.036521	0.000239	0.502294	0.003283
48	153	22010403	LDGT2	34165.85	223.306	0.071301	0.000466	0.980673	0.00641
48	153	22010701	HDGV	316242.4	2066.944	1.558324	0.010185	4.398302	0.028747
48	153	22010701	HDGV	357074.8	2333.822	1.69388	0.011071	5.366448	0.035075
48	153	22010701	HDGV	246244.1	1609.439	1.122688	0.007338	4.225131	0.027615
48	153	22010701	HDGV	302076.1	1974.354	1.3215	0.008637	6.252066	0.040863
48	153	22010701	HDGV	54165.37	354.022	0.236958	0.001549	1.12106	0.007327
48	153	22010702	HDGV	54582.03	356.745	0.238782	0.001561	1.129683	0.007384
48	153	22010702	HDGV	6666.507	43.572	0.031625	0.000207	0.10019	0.000655
48	153	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	153	22010702	HDGV	14166.33	92.59	0.056747	0.000371	0.503128	0.003288
48	153	22010702	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	153	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	153	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	153	22010801	MC	46248.89	302.28	0.077396	0.000506	1.169772	0.007646
48	153	22010801	MC	52082.09	340.406	0.061449	0.000402	0.62678	0.004097
48	153	22010801	MC	35832.48	234.199	0.041116	0.000269	0.480235	0.003139
48	153	22010801	MC	44165.61	288.664	0.048808	0.000319	0.687639	0.004494
48	153	22010801	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	153	22010802	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	153	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	153	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	153	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	153	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	153	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	153	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	153	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	153	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	153	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	153	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	153	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	153	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	153	22300601	LDDT	4999.882	32.679	0.007982	0.000052	0.004243	0.000028
48	153	22300601	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	153	22300601	LDDT	3749.91	24.509	0.004472	0.000029	0.003259	0.000021
48	153	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	153	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006

48	153	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	153	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	153	22300701	HDDV	1027059	6712.803	7.885784	0.051541	6.514578	0.042579
48	153	22300701	HDDV	1161222	7589.688	8.684223	0.05676	8.129751	0.053136
48	153	22300701	HDDV	799564.2	5225.91	6.035434	0.039447	6.466276	0.042263
48	153	22300701	HDDV	981643.2	6415.969	7.748509	0.050644	9.598057	0.062732
48	153	22300701	HDDV	175829.1	1149.21	1.38789	0.009071	1.719177	0.011236
48	153	22300702	HDDV	178329.1	1165.549	1.407624	0.0092	1.743621	0.011396
48	153	22300702	HDDV	14999.64	98.037	0.112175	0.000733	0.105011	0.000686
48	153	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	153	22300702	HDDV	31249.25	204.243	0.300065	0.001961	0.511862	0.003346
48	153	22300702	HDDV	15416.3	100.76	0.148032	0.000968	0.252519	0.00165
48	153	22300703	HDDV	7916.476	51.742	0.076016	0.000497	0.129672	0.000848
48	153	22300703	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	155	22010011	LDGV	2292197	14981.68	4.60531	0.0301	21.50448	0.140552
48	155	22010011	LDGV	2724477	17807.04	4.034803	0.026371	19.12631	0.125009
48	155	22010011	LDGV	1876539	12264.96	2.760435	0.018042	15.61637	0.102068
48	155	22010011	LDGV	2300962	15038.97	3.354336	0.021924	22.99824	0.150315
48	155	22010011	LDGV	412620.7	2696.868	0.59424	0.003884	5.044608	0.032971
48	155	22010012	LDGV	418067.9	2732.47	0.602085	0.003935	5.111203	0.033407
48	155	22010201	LDGT1	842944.7	5509.442	1.69323	0.011067	6.813739	0.044534
48	155	22010201	LDGT1	953703.2	6233.354	1.516296	0.00991	8.341992	0.054523
48	155	22010201	LDGT1	656380.2	4290.067	1.041538	0.006807	6.612836	0.043221
48	155	22010201	LDGT1	804814.7	5260.227	1.274071	0.008327	9.482409	0.061977
48	155	22010201	LDGT1	144803.1	946.425	0.228468	0.001493	2.035616	0.013305
48	155	22010202	LDGT1	134580.1	879.609	0.212257	0.001387	1.891192	0.012361
48	155	22010401	LDGT2	408672.9	2671.065	1.094479	0.007153	4.239436	0.027709
48	155	22010401	LDGT2	485703.2	3174.531	1.030846	0.006738	5.464007	0.035712
48	155	22010401	LDGT2	334545.1	2186.569	0.708924	0.004633	4.347853	0.028417
48	155	22010401	LDGT2	410351.1	2682.033	0.867673	0.005671	6.254609	0.04088
48	155	22010401	LDGT2	73536.37	480.63	0.155053	0.001013	1.341024	0.008765
48	155	22010402	LDGT2	70869.84	463.202	0.149388	0.000976	1.292064	0.008445
48	155	22010701	HDGV	122913.7	803.358	0.605673	0.003959	1.709486	0.011173
48	155	22010701	HDGV	139580	912.288	0.662134	0.004328	2.097736	0.013711
48	155	22010701	HDGV	95831.04	626.347	0.436917	0.002856	1.644299	0.010747
48	155	22010701	HDGV	117497.2	767.956	0.514018	0.00336	2.431838	0.015894
48	155	22010701	HDGV	21249.49	138.886	0.09296	0.000608	0.439801	0.002875
48	155	22010702	HDGV	21249.49	138.886	0.09296	0.000608	0.439801	0.002875
48	155	22010801	MC	17916.24	117.1	0.029983	0.000196	0.453154	0.002962
48	155	22010801	MC	19999.52	130.716	0.023597	0.000154	0.240684	0.001573
48	155	22010801	MC	14166.33	92.59	0.016255	0.000106	0.189862	0.001241
48	155	22010801	MC	17082.92	111.653	0.018879	0.000123	0.265974	0.001738
48	155	22010801	MC	2916.597	19.063	0.003037	0.00002	0.05451	0.000356
48	155	22010802	MC	2916.597	19.063	0.003037	0.00002	0.05451	0.000356
48	155	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	155	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	155	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	155	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	155	22300601	LDDT	2083.285	13.616	0.003325	0.000022	0.00177	0.000012
48	155	22300601	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	155	22300601	LDDT	1666.628	10.893	0.001988	0.000013	0.001449	0.000009

48	155	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	155	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	155	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	155	22300701	HDDV	400407.1	2617.04	3.074337	0.020094	2.539761	0.0166
48	155	22300701	HDDV	452905.8	2960.169	3.387065	0.022138	3.170807	0.020724
48	155	22300701	HDDV	312909.2	2045.158	2.361965	0.015438	2.530574	0.01654
48	155	22300701	HDDV	382074.2	2497.217	3.015866	0.019712	3.735746	0.024417
48	155	22300701	HDDV	68748.36	449.336	0.542659	0.003547	0.67219	0.004393
48	155	22300702	HDDV	69581.67	454.782	0.549237	0.00359	0.680337	0.004447
48	157	22010011	LDGV	44935875	293698.5	82.9023	0.541845	327.4829	2.140411
48	157	22010011	LDGV	53414641	349115.3	72.53927	0.474113	290.6638	1.899763
48	157	22010011	LDGV	36783619	240415.8	49.59593	0.324156	237.3703	1.55144
48	157	22010011	LDGV	45107300	294819	60.26311	0.393877	349.7875	2.286193
48	157	22010011	LDGV	8093994	52901.92	10.68128	0.069812	76.7965	0.501938
48	157	22010012	LDGV	8194312	53557.6	10.81367	0.070678	77.74833	0.508159
48	157	22010012	LDGV	1.46E+08	957170.1	198.8198	1.299476	796.9937	5.209109
48	157	22010012	LDGV	1.16E+08	758737.7	157.6022	1.03008	631.7677	4.129201
48	157	22010012	LDGV	1.07E+08	700095.3	135.3126	0.884396	1666.662	10.89321
48	157	22010012	LDGV	1.17E+08	766291.6	148.0815	0.967853	1824.244	11.92316
48	157	22010013	LDGV	49231204	321772.6	62.19136	0.406479	766.0186	5.006657
48	157	22010013	LDGV	97292623	635899.5	122.905	0.803301	1513.836	9.894351
48	157	22010201	LDGT1	16498021	107830.2	30.39239	0.198643	103.465	0.676242
48	157	22010201	LDGT1	18663712	121985	27.17391	0.177607	126.6878	0.828025
48	157	22010201	LDGT1	12852069	84000.45	18.67746	0.122075	100.5221	0.657007
48	157	22010201	LDGT1	15760841	103012	22.85693	0.149392	144.2119	0.942562
48	157	22010201	LDGT1	2827973	18483.48	4.087419	0.026715	30.88433	0.201858
48	157	22010202	LDGT1	2627854	17175.52	3.79644	0.024813	28.7005	0.187585
48	157	22010202	LDGT1	36615969	239320.1	53.2954	0.348336	248.5692	1.624635
48	157	22010202	LDGT1	29024848	189704.9	42.24635	0.27612	197.0365	1.28782
48	157	22010202	LDGT1	26781885	175045	38.26137	0.250074	458.5368	2.996972
48	157	22010202	LDGT1	30403161	198713.5	43.43483	0.283888	520.5372	3.402204
48	157	22010203	LDGT1	12308881	80450.2	17.58482	0.114933	210.7423	1.3774
48	157	22010203	LDGT1	24325640	158991.1	34.75231	0.227139	416.483	2.722111
48	157	22010401	LDGT2	7998498	52277.76	19.65098	0.128438	64.28845	0.420186
48	157	22010401	LDGT2	9507526	62140.7	18.49456	0.120879	82.86225	0.541583
48	157	22010401	LDGT2	6547461	42793.86	12.71355	0.083095	65.9358	0.430953
48	157	22010401	LDGT2	8029082	52477.66	15.55673	0.101678	94.85324	0.619956
48	157	22010401	LDGT2	1440314	9413.818	2.782741	0.018188	20.36302	0.133092
48	157	22010402	LDGT2	1388444	9074.797	2.681595	0.017527	19.62994	0.1283
48	157	22010402	LDGT2	18659942	121960.4	36.28628	0.237165	162.636	1.06298
48	157	22010402	LDGT2	14787393	96649.63	28.75579	0.187946	128.8827	0.842371
48	157	22010402	LDGT2	13644173	89177.6	26.09922	0.170583	303.8753	1.986113
48	157	22010402	LDGT2	15489381	101237.8	29.62882	0.193652	344.9708	2.254711
48	157	22010403	LDGT2	6046106	39517.03	11.56337	0.075578	134.6555	0.880101
48	157	22010403	LDGT2	11949298	78099.99	22.85342	0.149369	266.1281	1.739399
48	157	22010701	HDGV	2413276	15773.04	11.89172	0.077724	25.79642	0.168604
48	157	22010701	HDGV	2730351	17845.43	12.95216	0.084655	31.53625	0.206119
48	157	22010701	HDGV	1879955	12287.29	8.571184	0.056021	24.79121	0.162034
48	157	22010701	HDGV	2305778	15070.45	10.08715	0.065929	36.67721	0.23972
48	157	22010701	HDGV	413740.1	2704.184	1.81	0.01183	6.581218	0.043014
48	157	22010702	HDGV	419156.7	2739.586	1.833696	0.011985	6.667377	0.043578

48	157	22010702	HDGV	3709911	24247.79	17.59897	0.115026	42.85041	0.280068
48	157	22010702	HDGV	2940346	19217.95	13.94833	0.091166	33.96174	0.221972
48	157	22010702	HDGV	2712852	17731.06	10.86682	0.071025	74.04992	0.483986
48	157	22010702	HDGV	3079093	20124.79	12.33387	0.080614	84.04683	0.549326
48	157	22010703	HDGV	1246220	8145.23	4.991962	0.032627	34.01679	0.222332
48	157	22010703	HDGV	2463274	16099.83	9.867096	0.064491	67.23746	0.439461
48	157	22010801	MC	352491.6	2303.867	0.564312	0.003688	7.445143	0.048661
48	157	22010801	MC	398323.8	2603.424	0.455212	0.002975	3.986924	0.026058
48	157	22010801	MC	274160.1	1791.896	0.304795	0.001992	3.056081	0.019974
48	157	22010801	MC	336658.6	2200.383	0.36025	0.002355	4.359634	0.028494
48	157	22010801	MC	59998.57	392.147	0.060514	0.000396	0.932656	0.006096
48	157	22010802	MC	61248.54	400.317	0.061773	0.000404	0.952085	0.006223
48	157	22010802	MC	808314	5283.098	0.923759	0.006038	8.090619	0.05288
48	157	22010802	MC	640818	4188.353	0.732341	0.004787	6.414109	0.041922
48	157	22010802	MC	591235.9	3864.287	0.497243	0.00325	14.12198	0.092301
48	157	22010802	MC	670817.3	4384.427	0.564174	0.003687	16.02283	0.104724
48	157	22010803	MC	271660.2	1775.557	0.228472	0.001493	6.488748	0.04241
48	157	22010803	MC	536653.8	3507.541	0.45134	0.00295	12.81826	0.083779
48	157	22300011	LDDV	14582.99	95.314	0.024325	0.000159	0.011381	0.000074
48	157	22300011	LDDV	16666.27	108.93	0.018662	0.000122	0.01161	0.000076
48	157	22300011	LDDV	11666.39	76.251	0.012286	0.00008	0.008577	0.000056
48	157	22300011	LDDV	14166.33	92.59	0.014535	0.000095	0.011494	0.000075
48	157	22300011	LDDV	2499.94	16.339	0.002588	0.000017	0.002343	0.000015
48	157	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002343	0.000015
48	157	22300012	LDDV	47915.52	313.173	0.053653	0.000351	0.033381	0.000218
48	157	22300012	LDDV	37915.76	247.815	0.042456	0.000277	0.026413	0.000173
48	157	22300012	LDDV	34999.16	228.753	0.04104	0.000268	0.050177	0.000328
48	157	22300012	LDDV	39582.39	258.708	0.046416	0.000303	0.056749	0.000371
48	157	22300013	LDDV	16249.61	106.207	0.019055	0.000125	0.023298	0.000152
48	157	22300013	LDDV	31665.91	206.967	0.037133	0.000243	0.045397	0.000297
48	157	22300601	LDDT	38749.07	253.262	0.06061	0.000396	0.030822	0.000201
48	157	22300601	LDDT	43748.96	285.941	0.054349	0.000355	0.033787	0.000221
48	157	22300601	LDDT	29999.28	196.074	0.035053	0.000229	0.024425	0.00016
48	157	22300601	LDDT	37082.45	242.369	0.042185	0.000276	0.033339	0.000218
48	157	22300601	LDDT	6666.507	43.572	0.007657	0.00005	0.00692	0.000045
48	157	22300602	LDDT	6666.507	43.572	0.007657	0.00005	0.00692	0.000045
48	157	22300602	LDDT	90414.51	590.944	0.112322	0.000734	0.069825	0.000456
48	157	22300602	LDDT	71664.95	468.398	0.08903	0.000582	0.055345	0.000362
48	157	22300602	LDDT	66248.42	432.996	0.0862	0.000563	0.105175	0.000687
48	157	22300602	LDDT	74998.21	490.184	0.097586	0.000638	0.119065	0.000778
48	157	22300603	LDDT	30415.94	198.797	0.039577	0.000259	0.048287	0.000316
48	157	22300603	LDDT	59998.57	392.147	0.078067	0.00051	0.095251	0.000623
48	157	22300701	HDDV	7842729	51259.67	60.21668	0.393573	49.74601	0.325137
48	157	22300701	HDDV	8873538	57996.98	66.36092	0.433732	62.1239	0.406039
48	157	22300701	HDDV	6109021	39928.24	46.11335	0.301394	49.40518	0.32291
48	157	22300701	HDDV	7492738	48972.14	59.14321	0.386557	73.26055	0.478827
48	157	22300701	HDDV	1345385	8793.363	10.61966	0.06941	13.15455	0.085977
48	157	22300702	HDDV	1361217	8896.846	10.74464	0.070226	13.30936	0.086989
48	157	22300702	HDDV	8441882	55175.7	63.13277	0.412632	59.10186	0.386287
48	157	22300702	HDDV	6692340	43740.79	50.04879	0.327116	46.85327	0.306231
48	157	22300702	HDDV	6172769	40344.9	59.27295	0.387405	101.1098	0.660848

48	157	22300702	HDDV	7006916	45796.84	67.2827	0.439756	114.7731	0.750151
48	157	22300703	HDDV	2837016	18542.59	27.24195	0.178052	46.47023	0.303727
48	157	22300703	HDDV	5606949	36646.73	53.83976	0.351894	91.84166	0.600272
48	159	22010011	LDGV	9195572	60101.78	18.47506	0.120752	86.26918	0.563851
48	159	22010011	LDGV	10931045	71444.74	16.18828	0.105806	76.73788	0.501555
48	159	22010011	LDGV	7527492	49199.29	11.07313	0.072373	62.64304	0.409432
48	159	22010011	LDGV	9230630	60330.92	13.45638	0.08795	92.26066	0.603011
48	159	22010011	LDGV	1656384	10826.04	2.385458	0.015591	20.25058	0.132357
48	159	22010012	LDGV	1676811	10959.55	2.414876	0.015784	20.50031	0.133989
48	159	22010012	LDGV	40176.09	262.589	0.059485	0.000389	0.282003	0.001843
48	159	22010012	LDGV	13392.03	87.53	0.019828	0.00013	0.094002	0.000614
48	159	22010012	LDGV	85562.37	559.231	0.117895	0.000771	1.713805	0.011201
48	159	22010012	LDGV	40415.7	264.155	0.055679	0.000364	0.809406	0.00529
48	159	22010013	LDGV	21606.66	141.22	0.029772	0.000195	0.43278	0.002829
48	159	22010013	LDGV	43645.45	285.264	0.060137	0.000393	0.874215	0.005714
48	159	22010201	LDGT1	3380857	22097.11	6.791157	0.044387	27.32834	0.178617
48	159	22010201	LDGT1	3824345	24995.72	6.080338	0.039741	33.45135	0.218636
48	159	22010201	LDGT1	2633691	17213.67	4.17912	0.027315	26.53366	0.173423
48	159	22010201	LDGT1	3229699	21109.15	5.112811	0.033417	38.05264	0.24871
48	159	22010201	LDGT1	579666.3	3788.669	0.914585	0.005978	8.148846	0.05326
48	159	22010202	LDGT1	538737.1	3521.158	0.849688	0.005554	7.570623	0.049481
48	159	22010202	LDGT1	9936.022	64.941	0.015794	0.000103	0.086892	0.000568
48	159	22010202	LDGT1	3888.007	25.412	0.00618	0.00004	0.034001	0.000222
48	159	22010202	LDGT1	21606.66	141.22	0.033712	0.00022	0.475768	0.00311
48	159	22010202	LDGT1	10371.2	67.786	0.016181	0.000106	0.22837	0.001493
48	159	22010203	LDGT1	5617.731	36.717	0.008764	0.000057	0.123699	0.000808
48	159	22010203	LDGT1	10371.2	67.786	0.016181	0.000106	0.22837	0.001493
48	159	22010401	LDGT2	1639012	10712.49	4.389481	0.028689	17.00256	0.111128
48	159	22010401	LDGT2	1948714	12736.69	4.135907	0.027032	21.92241	0.143284
48	159	22010401	LDGT2	1341812	8770.012	2.843395	0.018584	17.43861	0.113978
48	159	22010401	LDGT2	1645036	10751.87	3.478373	0.022734	25.07379	0.163881
48	159	22010401	LDGT2	295053.3	1928.453	0.622126	0.004066	5.380656	0.035168
48	159	22010402	LDGT2	284775.8	1861.279	0.600291	0.003923	5.191898	0.033934
48	159	22010402	LDGT2	4753.465	31.068	0.010085	0.000066	0.053462	0.000349
48	159	22010402	LDGT2	1728.004	11.294	0.003665	0.000024	0.019434	0.000127
48	159	22010402	LDGT2	11235.46	73.434	0.02345	0.000153	0.322542	0.002108
48	159	22010402	LDGT2	5617.731	36.717	0.011727	0.000077	0.161272	0.001054
48	159	22010403	LDGT2	2499.94	16.339	0.005216	0.000034	0.071757	0.000469
48	159	22010403	LDGT2	5416.539	35.402	0.011303	0.000074	0.155472	0.001016
48	159	22010701	HDGV	494571.5	3232.494	2.437062	0.015929	6.878505	0.044958
48	159	22010701	HDGV	559153.3	3654.597	2.652495	0.017337	8.40347	0.054925
48	159	22010701	HDGV	384990.8	2516.28	1.755269	0.011472	6.60579	0.043175
48	159	22010701	HDGV	472072.1	3085.438	2.065187	0.013498	9.770471	0.063859
48	159	22010701	HDGV	84997.97	555.542	0.371843	0.00243	1.759201	0.011498
48	159	22010702	HDGV	85414.63	558.266	0.373665	0.002442	1.767826	0.011554
48	159	22010702	HDGV	1249.969	8.17	0.00593	0.000039	0.018786	0.000123
48	159	22010702	HDGV	416.657	2.723	0.001978	0.000013	0.006262	0.000041
48	159	22010702	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	159	22010702	HDGV	1249.969	8.17	0.005008	0.000033	0.044392	0.00029
48	159	22010703	HDGV	416.657	2.723	0.001671	0.000011	0.014797	0.000097
48	159	22010703	HDGV	1249.969	8.17	0.005008	0.000033	0.044392	0.00029

48	159	22010801	MC	72081.61	471.122	0.120625	0.000788	1.823157	0.011916
48	159	22010801	MC	81664.72	533.756	0.096352	0.00063	0.982791	0.006423
48	159	22010801	MC	55832	364.915	0.064065	0.000419	0.748275	0.004891
48	159	22010801	MC	68748.36	449.336	0.075975	0.000497	1.070384	0.006996
48	159	22010801	MC	12499.7	81.697	0.013017	0.000085	0.233613	0.001527
48	159	22010802	MC	12499.7	81.697	0.013017	0.000085	0.233613	0.001527
48	159	22010802	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	159	22300011	LDDV	3333.254	21.786	0.005559	0.000036	0.002765	0.000018
48	159	22300011	LDDV	3749.91	24.509	0.004199	0.000027	0.002778	0.000018
48	159	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	159	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	159	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	159	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	159	22300601	LDDT	7916.476	51.742	0.012636	0.000083	0.006721	0.000044
48	159	22300601	LDDT	8749.792	57.188	0.0111	0.000073	0.007212	0.000047
48	159	22300601	LDDT	6249.851	40.849	0.007454	0.000049	0.005433	0.000036
48	159	22300601	LDDT	7499.819	49.018	0.008715	0.000057	0.007189	0.000047
48	159	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	159	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	159	22300701	HDDV	1605378	10492.67	12.32614	0.080563	10.18283	0.066554
48	159	22300701	HDDV	1817457	11878.8	13.59188	0.088836	12.72407	0.083164
48	159	22300701	HDDV	1250803	8175.186	9.44157	0.06171	10.11556	0.066115
48	159	22300701	HDDV	1534547	10029.72	12.1128	0.079169	15.00409	0.098066
48	159	22300701	HDDV	274993.4	1797.343	2.170635	0.014187	2.68876	0.017574
48	159	22300702	HDDV	279576.7	1827.298	2.206813	0.014424	2.733572	0.017866
48	159	22300702	HDDV	2083.285	13.616	0.01558	0.000102	0.014584	0.000095
48	159	22300702	HDDV	833.312	5.446	0.006232	0.000041	0.005834	0.000038
48	159	22300702	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	159	22300702	HDDV	2083.285	13.616	0.020005	0.000131	0.034125	0.000223
48	159	22300703	HDDV	1249.969	8.17	0.012002	0.000078	0.020473	0.000134
48	159	22300703	HDDV	2083.285	13.616	0.020005	0.000131	0.034125	0.000223
48	161	22010011	LDGV	11902922	77796.88	23.91446	0.156304	111.6685	0.729859
48	161	22010011	LDGV	14149396	92479.72	20.95449	0.136957	99.33128	0.649224
48	161	22010011	LDGV	9743569	63683.46	14.33303	0.09368	81.08502	0.529967
48	161	22010011	LDGV	11948298	78093.45	17.41819	0.113844	119.4239	0.780548
48	161	22010011	LDGV	2144357	14015.4	3.088217	0.020184	26.21642	0.171349
48	161	22010012	LDGV	2170685	14187.48	3.126133	0.020432	26.5383	0.173453
48	161	22010012	LDGV	432001	2823.536	0.639621	0.004181	3.032281	0.019819
48	161	22010012	LDGV	146448.3	957.179	0.216833	0.001417	1.027943	0.006719
48	161	22010012	LDGV	919579.4	6010.323	1.267065	0.008281	18.41909	0.120386
48	161	22010012	LDGV	434989.6	2843.069	0.599275	0.003917	8.711553	0.056938
48	161	22010013	LDGV	232487.6	1519.527	0.320337	0.002094	4.656706	0.030436
48	161	22010013	LDGV	464975.3	3039.054	0.640678	0.004187	9.313411	0.060872
48	161	22010201	LDGT1	4376322	28603.41	8.790756	0.057456	35.37494	0.231209
48	161	22010201	LDGT1	4950541	32356.48	7.870883	0.051444	43.30212	0.28302
48	161	22010201	LDGT1	3409455	22284.02	5.410096	0.03536	34.34924	0.224505
48	161	22010201	LDGT1	4180679	27324.7	6.618267	0.043257	49.25718	0.321942
48	161	22010201	LDGT1	750343.3	4904.205	1.183877	0.007738	10.54819	0.068942
48	161	22010202	LDGT1	697066.7	4555.991	1.099403	0.007186	9.795554	0.064023
48	161	22010202	LDGT1	108432.2	708.707	0.172356	0.001127	0.948259	0.006198
48	161	22010202	LDGT1	36720.08	240.001	0.058367	0.000381	0.321124	0.002099

48	161	22010202	LDGT1	229894.8	1502.581	0.358686	0.002344	5.062172	0.033086
48	161	22010202	LDGT1	112786.8	737.168	0.175972	0.00115	2.483509	0.016232
48	161	22010203	LDGT1	58337.98	381.294	0.091021	0.000595	1.284574	0.008396
48	161	22010203	LDGT1	116676	762.588	0.18204	0.00119	2.569147	0.016792
48	161	22010401	LDGT2	2121557	13866.38	5.681796	0.037136	22.00833	0.143845
48	161	22010401	LDGT2	2522025	16483.83	5.352692	0.034985	28.37198	0.185438
48	161	22010401	LDGT2	1737183	11354.14	3.681215	0.02406	22.57698	0.147562
48	161	22010401	LDGT2	2129831	13920.47	4.503456	0.029434	32.46308	0.212177
48	161	22010401	LDGT2	382207.6	2498.089	0.805893	0.005267	6.970019	0.045556
48	161	22010402	LDGT2	368177.5	2406.389	0.776095	0.005073	6.712438	0.043872
48	161	22010402	LDGT2	55313.05	361.523	0.117364	0.000767	0.622104	0.004066
48	161	22010402	LDGT2	18576.04	121.412	0.039415	0.000258	0.208923	0.001366
48	161	22010402	LDGT2	117108.1	765.412	0.244428	0.001598	3.361879	0.021973
48	161	22010402	LDGT2	57473.71	375.645	0.11996	0.000784	1.649927	0.010784
48	161	22010403	LDGT2	28749.31	187.904	0.059998	0.000392	0.825198	0.005393
48	161	22010403	LDGT2	57498.63	375.808	0.119995	0.000784	1.6504	0.010787
48	161	22010701	HDGV	639568.1	4180.183	3.151552	0.020598	8.895117	0.058138
48	161	22010701	HDGV	724149.4	4733.002	3.435198	0.022452	10.88318	0.071132
48	161	22010701	HDGV	498738.1	3259.726	2.27387	0.014862	8.5575	0.055931
48	161	22010701	HDGV	610818.7	3992.279	2.672165	0.017465	12.64211	0.082628
48	161	22010701	HDGV	109997.4	718.937	0.481209	0.003145	2.276614	0.01488
48	161	22010702	HDGV	111247.3	727.107	0.486676	0.003181	2.302484	0.015049
48	161	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	161	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	161	22010702	HDGV	23332.78	152.502	0.093464	0.000611	0.828681	0.005416
48	161	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	161	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	161	22010703	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	161	22010801	MC	93331.1	610.007	0.156185	0.001021	2.36062	0.015429
48	161	22010801	MC	105414.1	688.981	0.124375	0.000813	1.268602	0.008292
48	161	22010801	MC	72498.27	473.845	0.08319	0.000544	0.971641	0.006351
48	161	22010801	MC	89164.54	582.775	0.098538	0.000644	1.388256	0.009074
48	161	22010801	MC	16249.61	106.207	0.016923	0.000111	0.303696	0.001985
48	161	22010802	MC	16249.61	106.207	0.016923	0.000111	0.303696	0.001985
48	161	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	161	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	161	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	161	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	161	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	161	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	161	22300011	LDDV	4166.566	27.232	0.00695	0.000045	0.003453	0.000023
48	161	22300011	LDDV	4583.222	29.956	0.005132	0.000034	0.003394	0.000022
48	161	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	161	22300011	LDDV	3749.91	24.509	0.003845	0.000025	0.003233	0.000021
48	161	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	161	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	161	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	161	22300601	LDDT	10416.42	68.081	0.016625	0.000109	0.008843	0.000058
48	161	22300601	LDDT	11666.39	76.251	0.014803	0.000097	0.009615	0.000063
48	161	22300601	LDDT	7916.476	51.742	0.009442	0.000062	0.006881	0.000045
48	161	22300601	LDDT	9583.104	62.635	0.011133	0.000073	0.009186	0.00006

48	161	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	161	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	161	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	161	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	161	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	161	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	161	22300701	HDDV	2078284	13583.55	15.95712	0.104295	13.18244	0.08616
48	161	22300701	HDDV	2352027	15372.73	17.58968	0.114965	16.46661	0.107625
48	161	22300701	HDDV	1618711	10579.81	12.21869	0.079861	13.09092	0.085562
48	161	22300701	HDDV	1986203	12981.72	15.6779	0.10247	19.42018	0.126929
48	161	22300701	HDDV	356241.5	2328.376	2.811958	0.018379	3.483166	0.022766
48	161	22300702	HDDV	360824.7	2358.331	2.848136	0.018615	3.527977	0.023059
48	161	22300702	HDDV	24582.75	160.672	0.183843	0.001202	0.172104	0.001125
48	161	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	161	22300702	HDDV	52498.74	343.129	0.50411	0.003295	0.859928	0.00562
48	161	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	161	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	161	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	163	22010011	LDGV	5003435	32702.19	10.05253	0.065703	46.94023	0.306799
48	163	22010011	LDGV	5947821	38874.65	8.808399	0.057571	41.75477	0.272907
48	163	22010011	LDGV	4095340	26766.93	6.024346	0.039375	34.08102	0.222752
48	163	22010011	LDGV	5022716	32828.21	7.3221	0.047857	50.20232	0.32812
48	163	22010011	LDGV	901047.5	5889.199	1.297651	0.008481	11.016	0.072
48	163	22010012	LDGV	912395.7	5963.371	1.313997	0.008588	11.15474	0.072907
48	163	22010012	LDGV	635041.4	4150.597	0.940244	0.006145	4.457452	0.029134
48	163	22010012	LDGV	215136.5	1406.121	0.318531	0.002082	1.510076	0.00987
48	163	22010012	LDGV	1351713	8834.723	1.862489	0.012173	27.07467	0.176959
48	163	22010012	LDGV	639151.4	4177.46	0.880544	0.005755	12.80031	0.083662
48	163	22010013	LDGV	341385.2	2231.276	0.470387	0.003074	6.837913	0.044692
48	163	22010013	LDGV	683634.7	4468.2	0.941962	0.006157	13.69314	0.089498
48	163	22010201	LDGT1	1839317	12021.68	3.694652	0.024148	14.86768	0.097174
48	163	22010201	LDGT1	2080807	13600.05	3.308283	0.021623	18.20071	0.118959
48	163	22010201	LDGT1	1433051	9366.349	2.273953	0.014862	14.43757	0.094363
48	163	22010201	LDGT1	1757156	11484.68	2.781684	0.018181	20.70299	0.135314
48	163	22010201	LDGT1	315026.2	2058.995	0.497041	0.003249	4.428581	0.028945
48	163	22010202	LDGT1	292909.7	1914.442	0.461973	0.003019	4.116123	0.026903
48	163	22010202	LDGT1	158544.4	1036.238	0.252011	0.001647	1.386499	0.009062
48	163	22010202	LDGT1	54000.12	352.942	0.085833	0.000561	0.47224	0.003087
48	163	22010202	LDGT1	338360.3	2211.505	0.527914	0.00345	7.450527	0.048696
48	163	22010202	LDGT1	166371.3	1087.394	0.259574	0.001697	3.663415	0.023944
48	163	22010203	LDGT1	85562.37	559.231	0.133496	0.000873	1.884041	0.012314
48	163	22010203	LDGT1	171124.7	1118.462	0.26699	0.001745	3.768082	0.024628
48	163	22010401	LDGT2	892082	5830.601	2.389108	0.015615	9.254163	0.060485
48	163	22010401	LDGT2	1060376	6930.564	2.250519	0.014709	11.9289	0.077967
48	163	22010401	LDGT2	729916.6	4770.697	1.546747	0.010109	9.486225	0.062001
48	163	22010401	LDGT2	895600.4	5853.597	1.893717	0.012377	13.65082	0.089221
48	163	22010401	LDGT2	160690.6	1050.265	0.33882	0.002215	2.930388	0.019153
48	163	22010402	LDGT2	155135.8	1013.96	0.327018	0.002137	2.828362	0.018486
48	163	22010402	LDGT2	81241.04	530.987	0.172378	0.001127	0.913714	0.005972
48	163	22010402	LDGT2	27216.06	177.883	0.057748	0.000377	0.306096	0.002001
48	163	22010402	LDGT2	172421.1	1126.936	0.359879	0.002352	4.949779	0.032351

48	163	22010402	LDGT2	84265.97	550.758	0.17588	0.00115	2.419066	0.015811
48	163	22010403	LDGT2	41665.67	272.325	0.086953	0.000568	1.195942	0.007817
48	163	22010403	LDGT2	84164.66	550.096	0.175644	0.001148	2.415802	0.01579
48	163	22010701	HDGV	268743.6	1756.494	1.324266	0.008655	3.737688	0.024429
48	163	22010701	HDGV	304159.4	1987.97	1.442863	0.00943	4.571186	0.029877
48	163	22010701	HDGV	209995	1372.516	0.957419	0.006258	3.603159	0.02355
48	163	22010701	HDGV	256660.5	1677.52	1.122819	0.007339	5.3121	0.03472
48	163	22010701	HDGV	46248.89	302.28	0.202326	0.001322	0.957214	0.006256
48	163	22010702	HDGV	47082.21	307.727	0.205971	0.001346	0.974459	0.006369
48	163	22010702	HDGV	16249.61	106.207	0.077084	0.000504	0.244215	0.001596
48	163	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	163	22010702	HDGV	34582.51	226.029	0.138527	0.000905	1.228226	0.008028
48	163	22010702	HDGV	16666.27	108.93	0.066761	0.000436	0.591916	0.003869
48	163	22010703	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	163	22010703	HDGV	17082.92	111.653	0.068428	0.000447	0.606713	0.003965
48	163	22010801	MC	39165.73	255.985	0.065543	0.000428	0.990617	0.006475
48	163	22010801	MC	44582.27	291.387	0.052601	0.000344	0.536524	0.003507
48	163	22010801	MC	30415.94	198.797	0.034901	0.000228	0.407641	0.002664
48	163	22010801	MC	37082.45	242.369	0.040981	0.000268	0.577358	0.003774
48	163	22010801	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	163	22010802	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	163	22010802	MC	3749.91	24.509	0.004426	0.000029	0.045127	0.000295
48	163	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	163	22010802	MC	7083.164	46.295	0.00615	0.00004	0.203416	0.00133
48	163	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	163	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	163	22010803	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	163	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	163	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	163	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	163	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	163	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	163	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	163	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	163	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	163	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	163	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	163	22300601	LDDT	4166.566	27.232	0.006652	0.000043	0.003537	0.000023
48	163	22300601	LDDT	4999.882	32.679	0.006345	0.000041	0.004119	0.000027
48	163	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	163	22300601	LDDT	4166.566	27.232	0.004842	0.000032	0.003994	0.000026
48	163	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	163	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	163	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	163	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	163	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	163	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	163	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	163	22300701	HDDV	874145.8	5713.371	6.711713	0.043867	5.54466	0.03624
48	163	22300701	HDDV	988726.4	6462.264	7.394209	0.048328	6.922102	0.045242
48	163	22300701	HDDV	680817.1	4449.785	5.139082	0.033589	5.505937	0.035987

48	163	22300701	HDDV	835813.4	5462.832	6.597413	0.04312	8.172198	0.053413
48	163	22300701	HDDV	149163.1	974.922	1.177405	0.007695	1.458447	0.009532
48	163	22300702	HDDV	151663	991.262	1.197139	0.007824	1.482891	0.009692
48	163	22300702	HDDV	36249.13	236.922	0.271089	0.001772	0.253782	0.001659
48	163	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	163	22300702	HDDV	77081.49	503.801	0.740161	0.004838	1.262592	0.008252
48	163	22300702	HDDV	38332.42	250.539	0.368081	0.002406	0.627884	0.004104
48	163	22300703	HDDV	19999.52	130.716	0.192043	0.001255	0.327591	0.002141
48	163	22300703	HDDV	39582.39	258.708	0.380084	0.002484	0.648359	0.004238
48	165	22010011	LDGV	9941638	64978.03	19.974	0.130549	93.26848	0.609598
48	165	22010011	LDGV	11818021	77241.97	17.50185	0.114391	82.96461	0.542252
48	165	22010011	LDGV	8138025	53189.71	11.97124	0.078243	67.72384	0.44264
48	165	22010011	LDGV	9979612	65226.22	14.54825	0.095087	99.74677	0.65194
48	165	22010011	LDGV	1790747	11704.23	2.578961	0.016856	21.89327	0.143093
48	165	22010012	LDGV	1812989	11849.6	2.610994	0.017065	22.1652	0.144871
48	165	22010012	LDGV	421200.9	2752.947	0.623632	0.004076	2.956474	0.019323
48	165	22010012	LDGV	142560.3	931.767	0.211074	0.00138	1.000652	0.00654
48	165	22010012	LDGV	897108.5	5863.454	1.236102	0.008079	17.969	0.117444
48	165	22010012	LDGV	424156.5	2772.265	0.584351	0.003819	8.494599	0.05552
48	165	22010013	LDGV	226437.8	1479.985	0.312002	0.002039	4.535527	0.029644
48	165	22010013	LDGV	453739.8	2965.62	0.625197	0.004086	9.088365	0.059401
48	165	22010201	LDGT1	3655030	23889.09	7.34189	0.047986	29.54455	0.193102
48	165	22010201	LDGT1	4135286	27028.01	6.574705	0.042972	36.17113	0.236413
48	165	22010201	LDGT1	2847492	18611.06	4.518378	0.029532	28.68763	0.187501
48	165	22010201	LDGT1	3491616	22821.02	5.52744	0.036127	41.13857	0.26888
48	165	22010201	LDGT1	626420.9	4094.254	0.988354	0.00646	8.806113	0.057556
48	165	22010202	LDGT1	582486.1	3807.099	0.918687	0.006004	8.185405	0.053499
48	165	22010202	LDGT1	105408.2	688.943	0.167549	0.001095	0.921814	0.006025
48	165	22010202	LDGT1	35856.08	234.353	0.056995	0.000373	0.313568	0.002049
48	165	22010202	LDGT1	224277.1	1465.863	0.349921	0.002287	4.938473	0.032278
48	165	22010202	LDGT1	110194	720.222	0.171926	0.001124	2.426415	0.015859
48	165	22010203	LDGT1	57041.58	372.821	0.088995	0.000582	1.256028	0.008209
48	165	22010203	LDGT1	113651	742.817	0.17732	0.001159	2.50254	0.016356
48	165	22010401	LDGT2	1772068	11582.14	4.745823	0.031018	18.38285	0.120149
48	165	22010401	LDGT2	2106227	13766.19	4.47021	0.029217	23.69438	0.154865
48	165	22010401	LDGT2	1450301	9479.089	3.07329	0.020087	18.84857	0.123193
48	165	22010401	LDGT2	1778491	11624.12	3.76056	0.024579	27.10792	0.177176
48	165	22010401	LDGT2	319111.5	2085.696	0.672854	0.004398	5.819386	0.038035
48	165	22010402	LDGT2	307678.8	2010.973	0.648569	0.004239	5.609454	0.036663
48	165	22010402	LDGT2	54016.65	353.05	0.114614	0.000749	0.607522	0.003971
48	165	22010402	LDGT2	18144.04	118.588	0.038498	0.000252	0.204063	0.001334
48	165	22010402	LDGT2	114515.3	748.466	0.239016	0.001562	3.287447	0.021487
48	165	22010402	LDGT2	56609.45	369.996	0.118155	0.000772	1.625115	0.010622
48	165	22010403	LDGT2	27916	182.458	0.058259	0.000381	0.80128	0.005237
48	165	22010403	LDGT2	55415.34	362.192	0.115647	0.000756	1.590603	0.010396
48	165	22010701	HDGV	534153.9	3491.202	2.63211	0.017203	7.429016	0.048556
48	165	22010701	HDGV	604568.9	3951.431	2.867935	0.018745	9.086016	0.059386
48	165	22010701	HDGV	416240.1	2720.523	1.897742	0.012404	7.141974	0.04668
48	165	22010701	HDGV	510404.5	3335.977	2.23288	0.014594	10.56384	0.069045
48	165	22010701	HDGV	91664.48	599.114	0.401006	0.002621	1.897178	0.0124
48	165	22010702	HDGV	92914.45	607.284	0.406475	0.002657	1.92305	0.012569

48	165	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	165	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	165	22010702	HDGV	22499.46	147.055	0.090126	0.000589	0.799086	0.005223
48	165	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	165	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	165	22010703	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	165	22010801	MC	78331.46	511.97	0.131084	0.000857	1.981234	0.012949
48	165	22010801	MC	87914.57	574.605	0.103727	0.000678	1.058006	0.006915
48	165	22010801	MC	60415.22	394.871	0.069323	0.000453	0.809701	0.005292
48	165	22010801	MC	74581.55	487.461	0.082423	0.000539	1.161204	0.00759
48	165	22010801	MC	13333.02	87.144	0.013884	0.000091	0.249188	0.001629
48	165	22010802	MC	13333.02	87.144	0.013884	0.000091	0.249188	0.001629
48	165	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	165	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	165	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	165	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	165	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	165	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	165	22300011	LDDV	3333.254	21.786	0.005559	0.000036	0.002765	0.000018
48	165	22300011	LDDV	3749.91	24.509	0.004199	0.000027	0.002778	0.000018
48	165	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	165	22300011	LDDV	3333.254	21.786	0.003419	0.000022	0.002873	0.000019
48	165	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	165	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	165	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	165	22300601	LDDT	8333.136	54.465	0.0133	0.000087	0.007073	0.000046
48	165	22300601	LDDT	9583.104	62.635	0.012158	0.000079	0.007898	0.000052
48	165	22300601	LDDT	6666.507	43.572	0.007953	0.000052	0.005795	0.000038
48	165	22300601	LDDT	8333.136	54.465	0.00968	0.000063	0.007989	0.000052
48	165	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	165	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	165	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	165	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	165	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	165	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	165	22300701	HDDV	1736209	11347.77	13.33066	0.087128	11.01268	0.071978
48	165	22300701	HDDV	1964120	12837.38	14.68871	0.096005	13.75086	0.089875
48	165	22300701	HDDV	1353301	8845.105	10.21526	0.066766	10.94448	0.071533
48	165	22300701	HDDV	1659127	10843.97	13.09616	0.085596	16.22218	0.106027
48	165	22300701	HDDV	297909.5	1947.121	2.35152	0.015369	2.912823	0.019038
48	165	22300702	HDDV	301659.5	1971.63	2.38112	0.015563	2.949487	0.019278
48	165	22300702	HDDV	24166.09	157.948	0.180726	0.001181	0.169188	0.001106
48	165	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	165	22300702	HDDV	52082.09	340.406	0.500109	0.003269	0.853103	0.005576
48	165	22300702	HDDV	25416.06	166.118	0.244054	0.001595	0.416315	0.002721
48	165	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	165	22300703	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	167	22010011	LDGV	19716956	128869	34.68956	0.226729	136.6689	0.893261
48	167	22010011	LDGV	23437221	153184.5	30.36548	0.198467	121.4261	0.793635
48	167	22010011	LDGV	16139872	105489.4	20.7577	0.135671	99.23991	0.648627
48	167	22010011	LDGV	19792178	129360.6	25.2284	0.164892	146.3203	0.956342

48	167	22010011	LDGV	3551534	23212.64	4.472209	0.02923	32.14634	0.210107
48	167	22010012	LDGV	3596019	23503.39	4.528225	0.029596	32.549	0.212739
48	167	22010012	LDGV	1.99E+08	1298617	257.3447	1.681991	1029.485	6.728663
48	167	22010012	LDGV	69105033	451666.9	89.506	0.585007	358.0612	2.340269
48	167	22010012	LDGV	2.16E+08	1409813	259.9749	1.699183	3204.628	20.94528
48	167	22010012	LDGV	1.06E+08	690386.6	127.2887	0.831953	1569.303	10.25688
48	167	22010013	LDGV	60018976	392280.9	72.33809	0.472798	891.6885	5.82803
48	167	22010013	LDGV	1.18E+08	771764.4	142.3163	0.930172	1754.288	11.46593
48	167	22010201	LDGT1	7242425	47336.11	13.18197	0.086157	44.82475	0.292972
48	167	22010201	LDGT1	8193404	53551.66	11.78809	0.077046	54.9103	0.358891
48	167	22010201	LDGT1	5642328	36877.96	8.105397	0.052976	43.60406	0.284994
48	167	22010201	LDGT1	6919228	45223.71	9.916827	0.064816	62.59408	0.409112
48	167	22010201	LDGT1	1241948	8117.305	1.773736	0.011593	13.41905	0.087706
48	167	22010202	LDGT1	1153722	7540.67	1.64694	0.010764	12.46651	0.08148
48	167	22010202	LDGT1	49702574	324853.4	71.48819	0.467243	333.1243	2.177283
48	167	22010202	LDGT1	17286518	112983.8	24.86354	0.162507	115.8604	0.757257
48	167	22010202	LDGT1	53957876	352665.9	76.20472	0.49807	915.0658	5.980822
48	167	22010202	LDGT1	27404589	179115	38.70351	0.252964	464.7514	3.037591
48	167	22010203	LDGT1	15014035	98130.95	21.20432	0.13859	254.6214	1.664192
48	167	22010203	LDGT1	29537599	193056.2	41.71596	0.272653	500.9249	3.274019
48	167	22010401	LDGT2	3511304	22949.7	8.91858	0.058291	29.20232	0.190865
48	167	22010401	LDGT2	4173870	27280.2	8.392645	0.054854	37.64767	0.246063
48	167	22010401	LDGT2	2873820	18783.13	5.767808	0.037698	29.96433	0.195845
48	167	22010401	LDGT2	3524753	23037.6	7.061055	0.046151	43.12522	0.281864
48	167	22010401	LDGT2	632775.9	4135.79	1.264145	0.008262	9.268217	0.060577
48	167	22010402	LDGT2	609739.9	3985.228	1.217699	0.007959	8.930943	0.058372
48	167	22010402	LDGT2	25329486	165552.2	50.91412	0.332772	228.478	1.49332
48	167	22010402	LDGT2	8807203	57563.42	17.70323	0.115707	79.44244	0.519232
48	167	22010402	LDGT2	27490152	179674.2	54.3546	0.355259	634.6572	4.148086
48	167	22010402	LDGT2	13961791	91253.53	27.6058	0.18043	322.3318	2.106744
48	167	22010403	LDGT2	7375240	48204.19	14.58015	0.095295	170.2701	1.112876
48	167	22010403	LDGT2	14509653	94834.34	28.68421	0.187479	334.9802	2.189413
48	167	22010701	HDGV	1059558	6925.216	5.280879	0.034516	11.57024	0.075622
48	167	22010701	HDGV	1198305	7832.057	5.748902	0.037575	14.13964	0.092416
48	167	22010701	HDGV	824980.3	5392.028	3.804011	0.024863	11.11382	0.072639
48	167	22010701	HDGV	1012059	6614.766	4.477878	0.029267	16.44571	0.107488
48	167	22010701	HDGV	181662.3	1187.335	0.80377	0.005253	2.951967	0.019294
48	167	22010702	HDGV	184162.3	1203.675	0.81483	0.005326	2.992592	0.019559
48	167	22010702	HDGV	5035296	32910.43	24.15698	0.157889	59.41499	0.388333
48	167	22010702	HDGV	1750792	11443.08	8.399475	0.054899	20.65882	0.135025
48	167	22010702	HDGV	5464453	35715.38	22.1405	0.144709	152.3738	0.995907
48	167	22010702	HDGV	2774934	18136.82	11.24329	0.073486	77.37778	0.505737
48	167	22010703	HDGV	1520797	9939.85	6.161863	0.040274	42.40674	0.277168
48	167	22010703	HDGV	2991595	19552.91	12.12115	0.079223	83.41929	0.545224
48	167	22010801	MC	154163	1007.601	0.246803	0.001613	3.249725	0.02124
48	167	22010801	MC	174579.2	1141.04	0.199512	0.001304	1.744018	0.011399
48	167	22010801	MC	120413.8	787.018	0.133868	0.000875	1.339632	0.008756
48	167	22010801	MC	147913.1	966.752	0.158279	0.001035	1.911648	0.012494
48	167	22010801	MC	26249.37	171.565	0.026474	0.000173	0.407238	0.002662
48	167	22010802	MC	27082.69	177.011	0.027314	0.000179	0.420166	0.002746
48	167	22010802	MC	1097057	7170.308	1.253741	0.008194	10.95943	0.07163

48	167	22010802	MC	381240.9	2491.771	0.43569	0.002848	3.808538	0.024892
48	167	22010802	MC	1190388	7780.315	1.001146	0.006543	28.37768	0.185475
48	167	22010802	MC	604568.9	3951.431	0.508456	0.003323	14.41233	0.094198
48	167	22010803	MC	331242.1	2164.981	0.278584	0.001821	7.896486	0.051611
48	167	22010803	MC	651651.1	4259.158	0.548055	0.003582	15.53472	0.101534
48	167	22300011	LDDV	6666.507	43.572	0.011081	0.000072	0.005188	0.000034
48	167	22300011	LDDV	7499.819	49.018	0.008371	0.000055	0.005214	0.000034
48	167	22300011	LDDV	4999.882	32.679	0.005245	0.000034	0.003665	0.000024
48	167	22300011	LDDV	6249.851	40.849	0.006389	0.000042	0.005055	0.000033
48	167	22300011	LDDV	1249.969	8.17	0.001288	0.000008	0.001168	0.000008
48	167	22300012	LDDV	1249.969	8.17	0.001288	0.000008	0.001168	0.000008
48	167	22300012	LDDV	66665.07	435.719	0.074397	0.000486	0.04634	0.000303
48	167	22300012	LDDV	23332.78	152.502	0.026039	0.00017	0.016218	0.000106
48	167	22300012	LDDV	72081.61	471.122	0.084255	0.000551	0.103057	0.000674
48	167	22300012	LDDV	36665.79	239.646	0.042859	0.00028	0.05242	0.000343
48	167	22300013	LDDV	19999.52	130.716	0.023378	0.000153	0.028593	0.000187
48	167	22300013	LDDV	39582.39	258.708	0.046269	0.000302	0.056592	0.00037
48	167	22300601	LDDT	17082.92	111.653	0.026891	0.000176	0.013683	0.000089
48	167	22300601	LDDT	19166.21	125.269	0.023959	0.000157	0.014885	0.000097
48	167	22300601	LDDT	13333.02	87.144	0.015668	0.000102	0.01093	0.000071
48	167	22300601	LDDT	16249.61	106.207	0.018611	0.000122	0.014699	0.000096
48	167	22300601	LDDT	2916.597	19.063	0.003368	0.000022	0.00305	0.00002
48	167	22300602	LDDT	2916.597	19.063	0.003368	0.000022	0.00305	0.00002
48	167	22300602	LDDT	122497.1	800.634	0.153126	0.001001	0.095143	0.000622
48	167	22300602	LDDT	42498.98	277.771	0.053125	0.000347	0.033008	0.000216
48	167	22300602	LDDT	132913.5	868.716	0.174058	0.001138	0.212473	0.001389
48	167	22300602	LDDT	67498.39	441.166	0.088393	0.000578	0.1079	0.000705
48	167	22300603	LDDT	37082.45	242.369	0.048561	0.000317	0.05928	0.000387
48	167	22300603	LDDT	72914.93	476.568	0.095485	0.000624	0.116561	0.000762
48	167	22300701	HDDV	3444501	22513.08	25.92606	0.169451	21.74046	0.142095
48	167	22300701	HDDV	3896157	25465.08	28.56544	0.186702	27.14397	0.177412
48	167	22300701	HDDV	2683269	17537.71	19.8557	0.129776	21.59439	0.14114
48	167	22300701	HDDV	3290338	21505.48	25.45986	0.166404	32.01257	0.209232
48	167	22300701	HDDV	590402.6	3858.84	4.568396	0.029859	5.744183	0.037544
48	167	22300702	HDDV	597902.4	3907.859	4.626429	0.030238	5.81715	0.038021
48	167	22300702	HDDV	11463476	74924.68	84.04674	0.549325	79.8644	0.52199
48	167	22300702	HDDV	3987405	26061.47	29.23444	0.191075	27.77968	0.181567
48	167	22300702	HDDV	12440953	81313.42	117.1144	0.765453	202.7787	1.325351
48	167	22300702	HDDV	6318599	41298.03	59.48088	0.388764	102.9887	0.673128
48	167	22300703	HDDV	3462001	22627.46	32.58995	0.213006	56.42814	0.368811
48	167	22300703	HDDV	6811087	44516.91	64.11697	0.419065	111.0159	0.725594
48	169	22010011	LDGV	1775092	11601.91	3.566382	0.02331	16.6532	0.108844
48	169	22010011	LDGV	2109858	13789.92	3.124585	0.020422	14.81158	0.096808
48	169	22010011	LDGV	1452570	9493.923	2.136766	0.013966	12.08815	0.079007
48	169	22010011	LDGV	1781668	11644.89	2.59731	0.016976	17.80787	0.116391
48	169	22010011	LDGV	319565.5	2088.663	0.460227	0.003008	3.906935	0.025536
48	169	22010012	LDGV	323650.8	2115.365	0.466109	0.003046	3.956882	0.025862
48	169	22010012	LDGV	249696.6	1632.004	0.369701	0.002416	1.752658	0.011455
48	169	22010012	LDGV	84672.19	553.413	0.125367	0.000819	0.594327	0.003884
48	169	22010012	LDGV	531091.7	3471.187	0.731778	0.004783	10.63772	0.069528
48	169	22010012	LDGV	251244	1642.118	0.346133	0.002262	5.031674	0.032887

48	169	22010013	LDGV	134393.4	878.388	0.185177	0.00121	2.691887	0.017594
48	169	22010013	LDGV	268354.7	1753.952	0.36976	0.002417	5.375119	0.035131
48	169	22010201	LDGT1	652748.8	4266.332	1.311182	0.00857	5.276336	0.034486
48	169	22010201	LDGT1	738087.3	4824.1	1.173488	0.00767	6.456012	0.042196
48	169	22010201	LDGT1	507945.7	3319.906	0.806003	0.005268	5.117402	0.033447
48	169	22010201	LDGT1	623243.4	4073.487	0.986632	0.006449	7.343116	0.047994
48	169	22010201	LDGT1	112120.3	732.812	0.176901	0.001156	1.576165	0.010302
48	169	22010202	LDGT1	104164.2	680.812	0.164286	0.001074	1.46377	0.009567
48	169	22010202	LDGT1	62640.14	409.413	0.099568	0.000651	0.547798	0.00358
48	169	22010202	LDGT1	21168.05	138.353	0.033647	0.00022	0.185118	0.00121
48	169	22010202	LDGT1	132664.9	867.091	0.206985	0.001353	2.921216	0.019093
48	169	22010202	LDGT1	65252.11	426.484	0.101808	0.000665	1.436821	0.009391
48	169	22010203	LDGT1	33274.25	217.479	0.051916	0.000339	0.732683	0.004789
48	169	22010203	LDGT1	66980.64	437.782	0.104505	0.000683	1.474882	0.00964
48	169	22010401	LDGT2	316224.7	2066.828	0.846888	0.005535	3.28041	0.021441
48	169	22010401	LDGT2	375852.6	2456.553	0.797702	0.005214	4.228221	0.027635
48	169	22010401	LDGT2	259193	1694.072	0.549248	0.00359	3.368554	0.022017
48	169	22010401	LDGT2	317749.7	2076.796	0.671871	0.004391	4.843171	0.031655
48	169	22010401	LDGT2	56741.03	370.856	0.119639	0.000782	1.034741	0.006763
48	169	22010402	LDGT2	55313.05	361.523	0.116597	0.000762	1.00844	0.006591
48	169	22010402	LDGT2	31545.72	206.181	0.066935	0.000437	0.354794	0.002319
48	169	22010402	LDGT2	10368.02	67.765	0.022	0.000144	0.116609	0.000762
48	169	22010402	LDGT2	67412.77	440.606	0.140703	0.00092	1.935251	0.012649
48	169	22010402	LDGT2	33274.25	217.479	0.06945	0.000454	0.95522	0.006243
48	169	22010403	LDGT2	16666.27	108.93	0.03478	0.000227	0.478376	0.003127
48	169	22010403	LDGT2	32915.88	215.136	0.068693	0.000449	0.944794	0.006175
48	169	22010701	HDGV	94997.73	620.9	0.468112	0.00306	1.321229	0.008635
48	169	22010701	HDGV	108330.7	708.044	0.513895	0.003359	1.628092	0.010641
48	169	22010701	HDGV	74164.9	484.738	0.338135	0.00221	1.272544	0.008317
48	169	22010701	HDGV	90831.16	593.668	0.397361	0.002597	1.87993	0.012287
48	169	22010701	HDGV	16666.27	108.93	0.072909	0.000477	0.344941	0.002255
48	169	22010702	HDGV	16666.27	108.93	0.072909	0.000477	0.344941	0.002255
48	169	22010702	HDGV	6666.507	43.572	0.031625	0.000207	0.10019	0.000655
48	169	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	169	22010702	HDGV	13749.67	89.867	0.055077	0.00036	0.48833	0.003192
48	169	22010702	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	169	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	169	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	169	22010801	MC	14166.33	92.59	0.023707	0.000155	0.358307	0.002342
48	169	22010801	MC	15416.3	100.76	0.018189	0.000119	0.185527	0.001213
48	169	22010801	MC	10833.07	70.804	0.01243	0.000081	0.145188	0.000949
48	169	22010801	MC	13333.02	87.144	0.014734	0.000096	0.207589	0.001357
48	169	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	169	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	169	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	169	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	169	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	169	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	169	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	169	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	169	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002

48	169	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	169	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	169	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	169	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	169	22300601	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	169	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	169	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	169	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	169	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	169	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	169	22300701	HDDV	310825.9	2031.542	2.38653	0.015598	1.971552	0.012886
48	169	22300701	HDDV	350408.3	2290.25	2.620536	0.017128	2.453218	0.016034
48	169	22300701	HDDV	241244.2	1576.76	1.821008	0.011902	1.951003	0.012752
48	169	22300701	HDDV	295826.3	1933.505	2.335076	0.015262	2.892452	0.018905
48	169	22300701	HDDV	52498.74	343.129	0.414393	0.002708	0.513308	0.003355
48	169	22300702	HDDV	53332.06	348.576	0.420971	0.002751	0.521457	0.003408
48	169	22300702	HDDV	14166.33	92.59	0.105943	0.000692	0.09918	0.000648
48	169	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	169	22300702	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	169	22300702	HDDV	14999.64	98.037	0.144031	0.000941	0.245693	0.001606
48	169	22300703	HDDV	7916.476	51.742	0.076016	0.000497	0.129672	0.000848
48	169	22300703	HDDV	15416.3	100.76	0.148032	0.000968	0.252519	0.00165
48	171	22010011	LDGV	13122029	85764.9	26.3638	0.172312	123.1056	0.804612
48	171	22010011	LDGV	15598335	101949.9	23.10029	0.150982	109.5031	0.715706
48	171	22010011	LDGV	10741303	70204.6	15.80072	0.103273	89.38807	0.584236
48	171	22010011	LDGV	13172089	86092.08	19.20223	0.125505	131.6558	0.860495
48	171	22010011	LDGV	2363604	15448.39	3.403967	0.022248	28.89689	0.188869
48	171	22010012	LDGV	2393110	15641.24	3.446461	0.022526	29.25762	0.191226
48	171	22010012	LDGV	460513	3009.889	0.681837	0.004456	3.232411	0.021127
48	171	22010012	LDGV	156384.3	1022.12	0.231543	0.001513	1.097685	0.007174
48	171	22010012	LDGV	980942.3	6411.388	1.351614	0.008834	19.64818	0.128419
48	171	22010012	LDGV	463738.9	3030.973	0.638883	0.004176	9.287317	0.060701
48	171	22010013	LDGV	248044.4	1621.205	0.341773	0.002234	4.968307	0.032473
48	171	22010013	LDGV	496088.9	3242.411	0.683548	0.004468	9.936612	0.064945
48	171	22010201	LDGT1	4824349	31531.69	9.690711	0.063338	38.99646	0.254879
48	171	22010201	LDGT1	5458033	35673.42	8.677744	0.056717	47.74113	0.312034
48	171	22010201	LDGT1	3758526	24565.53	5.964	0.03898	37.86603	0.24749
48	171	22010201	LDGT1	4608733	30122.44	7.295904	0.047686	54.30056	0.354906
48	171	22010201	LDGT1	827057.2	5405.603	1.304912	0.008529	11.62662	0.075991
48	171	22010202	LDGT1	768731.6	5024.39	1.212432	0.007924	10.80263	0.070605
48	171	22010202	LDGT1	115344.3	753.884	0.183342	0.001198	1.008706	0.006593
48	171	22010202	LDGT1	38880.09	254.118	0.061802	0.000404	0.340014	0.002222
48	171	22010202	LDGT1	245451.6	1604.259	0.382957	0.002503	5.404724	0.035325
48	171	22010202	LDGT1	120133	785.183	0.187434	0.001225	2.645269	0.017289
48	171	22010203	LDGT1	61795.04	403.889	0.096415	0.00063	1.360696	0.008893
48	171	22010203	LDGT1	124022.2	810.603	0.193501	0.001265	2.730908	0.017849
48	171	22010401	LDGT2	2339285	15289.45	6.264902	0.040947	24.26697	0.158608
48	171	22010401	LDGT2	2780310	18171.96	5.900871	0.038568	31.27761	0.204429
48	171	22010401	LDGT2	1914669	12514.18	4.05732	0.026518	24.88365	0.162638
48	171	22010401	LDGT2	2348171	15347.52	4.965128	0.032452	35.79103	0.233928
48	171	22010401	LDGT2	421245.4	2753.238	0.888205	0.005805	7.681922	0.050209

48	171	22010402	LDGT2	406205.2	2654.936	0.856256	0.005596	7.405739	0.048404
48	171	22010402	LDGT2	58770.11	384.118	0.124699	0.000815	0.660984	0.00432
48	171	22010402	LDGT2	19872.04	129.883	0.042166	0.000276	0.223498	0.001461
48	171	22010402	LDGT2	125318.6	819.076	0.261565	0.00171	3.597584	0.023514
48	171	22010402	LDGT2	61362.91	401.065	0.128076	0.000837	1.761575	0.011514
48	171	22010403	LDGT2	30415.94	198.797	0.063476	0.000415	0.873037	0.005706
48	171	22010403	LDGT2	60831.88	397.594	0.126953	0.00083	1.746075	0.011412
48	171	22010701	HDGV	705399.8	4610.456	3.475946	0.022719	9.810705	0.064122
48	171	22010701	HDGV	797481	5212.294	3.783066	0.024726	11.98528	0.078335
48	171	22010701	HDGV	549153.5	3589.239	2.503727	0.016364	9.422544	0.061585
48	171	22010701	HDGV	674150.6	4406.213	2.949225	0.019276	13.95289	0.091195
48	171	22010701	HDGV	120830.4	789.741	0.528601	0.003455	2.500826	0.016345
48	171	22010702	HDGV	122497.1	800.634	0.535892	0.003503	2.53532	0.016571
48	171	22010702	HDGV	12083.05	78.974	0.057319	0.000375	0.181595	0.001187
48	171	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	171	22010702	HDGV	24999.4	163.395	0.10014	0.000655	0.887874	0.005803
48	171	22010702	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	171	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	171	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	171	22010801	MC	102914.2	672.642	0.172222	0.001126	2.603004	0.017013
48	171	22010801	MC	116663.9	762.509	0.137646	0.0009	1.403988	0.009176
48	171	22010801	MC	80414.75	525.587	0.092271	0.000603	1.077739	0.007044
48	171	22010801	MC	98330.98	642.686	0.10867	0.00071	1.530974	0.010006
48	171	22010801	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	171	22010802	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	171	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	171	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	171	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	171	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	171	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	171	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	171	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	171	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	171	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	171	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	171	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	171	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	171	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	171	22300601	LDDT	11249.73	73.528	0.017955	0.000117	0.00955	0.000062
48	171	22300601	LDDT	12916.36	84.421	0.016387	0.000107	0.010644	0.00007
48	171	22300601	LDDT	8749.792	57.188	0.010436	0.000068	0.007607	0.00005
48	171	22300601	LDDT	10833.07	70.804	0.012588	0.000082	0.010383	0.000068
48	171	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	171	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	171	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	171	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	171	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	171	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	171	22300701	HDDV	2291612	14977.86	17.59506	0.115	14.53557	0.095004
48	171	22300701	HDDV	2593271	16949.49	19.39383	0.126757	18.15557	0.118664
48	171	22300701	HDDV	1784124	11660.94	13.46729	0.088021	14.42866	0.094305

48	171	22300701	HDDV	2189114	14307.94	17.27957	0.112938	21.40416	0.139896
48	171	22300701	HDDV	392490.6	2565.298	3.098087	0.020249	3.837593	0.025082
48	171	22300702	HDDV	397907.2	2600.7	3.140843	0.020528	3.890554	0.025428
48	171	22300702	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	171	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	171	22300702	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	171	22300702	HDDV	27082.69	177.011	0.260057	0.0017	0.443615	0.002899
48	171	22300703	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	171	22300703	HDDV	27916	182.458	0.26806	0.001752	0.457264	0.002989
48	173	22010011	LDGV	1848964	12084.73	3.714801	0.02428	17.34624	0.113374
48	173	22010011	LDGV	2197920	14365.49	3.255001	0.021275	15.42979	0.100848
48	173	22010011	LDGV	1513851	9894.448	2.226912	0.014555	12.59812	0.082341
48	173	22010011	LDGV	1856112	12131.45	2.705835	0.017685	18.55195	0.121255
48	173	22010011	LDGV	332729.4	2174.702	0.479184	0.003132	4.067874	0.026587
48	173	22010012	LDGV	337268.7	2204.37	0.48572	0.003175	4.123371	0.02695
48	173	22010201	LDGT1	679984.5	4444.343	1.365891	0.008927	5.496491	0.035925
48	173	22010201	LDGT1	769408.3	5028.813	1.223285	0.007995	6.729975	0.043987
48	173	22010201	LDGT1	529734.2	3462.315	0.840579	0.005494	5.336914	0.034882
48	173	22010201	LDGT1	649571.3	4245.564	1.02831	0.006721	7.653314	0.050022
48	173	22010201	LDGT1	116659.6	762.481	0.184063	0.001203	1.639979	0.010719
48	173	22010202	LDGT1	108330.7	708.044	0.170859	0.001117	1.522322	0.00995
48	173	22010401	LDGT2	329616.7	2154.358	0.882756	0.00577	3.419336	0.022349
48	173	22010401	LDGT2	391286.1	2557.426	0.830457	0.005428	4.401845	0.02877
48	173	22010401	LDGT2	269633.4	1762.31	0.571373	0.003734	3.504241	0.022904
48	173	22010401	LDGT2	330913.7	2162.834	0.699705	0.004573	5.043816	0.032966
48	173	22010401	LDGT2	59464.6	388.657	0.125382	0.000819	1.084409	0.007088
48	173	22010402	LDGT2	57041.58	372.821	0.120239	0.000786	1.039955	0.006797
48	173	22010701	HDGV	99164.3	648.133	0.488645	0.003194	1.379178	0.009014
48	173	22010701	HDGV	112497.3	735.277	0.533662	0.003488	1.690713	0.01105
48	173	22010701	HDGV	77081.49	503.801	0.351433	0.002297	1.322588	0.008644
48	173	22010701	HDGV	94997.73	620.9	0.415588	0.002716	1.966168	0.012851
48	173	22010701	HDGV	17082.92	111.653	0.074734	0.000488	0.353566	0.002311
48	173	22010702	HDGV	17082.92	111.653	0.074734	0.000488	0.353566	0.002311
48	173	22010801	MC	14582.99	95.314	0.024404	0.00016	0.368848	0.002411
48	173	22010801	MC	16666.27	108.93	0.019665	0.000129	0.200569	0.001311
48	173	22010801	MC	11249.73	73.528	0.012908	0.000084	0.150772	0.000985
48	173	22010801	MC	14166.33	92.59	0.015656	0.000102	0.220564	0.001442
48	173	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	173	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	173	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	173	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	173	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	173	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	173	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	173	22300601	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	173	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	173	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	173	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	173	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	173	22300701	HDDV	323325.6	2113.239	2.482502	0.016226	2.050838	0.013404
48	173	22300701	HDDV	365824.6	2391.01	2.735826	0.017881	2.56115	0.01674

48	173	22300701	HDDV	251244	1642.118	1.896491	0.012395	2.031871	0.01328
48	173	22300701	HDDV	308326	2015.202	2.433741	0.015907	3.014669	0.019704
48	173	22300701	HDDV	54998.69	359.469	0.434127	0.002837	0.537753	0.003515
48	173	22300702	HDDV	55832	364.915	0.440705	0.00288	0.545901	0.003568
48	175	22010011	LDGV	7640801	49939.88	15.35133	0.100335	71.68294	0.468516
48	175	22010011	LDGV	9082196	59360.76	13.45024	0.08791	63.75863	0.416723
48	175	22010011	LDGV	6254223	40877.27	9.200117	0.060131	52.04703	0.340177
48	175	22010011	LDGV	7670025	50130.88	11.18134	0.073081	76.66232	0.501061
48	175	22010011	LDGV	1376310	8995.492	1.982108	0.012955	16.82646	0.109977
48	175	22010012	LDGV	1393560	9108.233	2.006948	0.013117	17.03735	0.111355
48	175	22010201	LDGT1	2808908	18358.87	5.642278	0.036878	22.70513	0.1484
48	175	22010201	LDGT1	3177497	20767.96	5.051915	0.033019	27.7934	0.181656
48	175	22010201	LDGT1	2188388	14303.19	3.472517	0.022696	22.04736	0.1441
48	175	22010201	LDGT1	2683170	17537.06	4.24762	0.027762	31.61337	0.206623
48	175	22010201	LDGT1	481163.9	3144.862	0.75917	0.004962	6.764115	0.04421
48	175	22010202	LDGT1	447906	2927.49	0.70643	0.004617	6.294214	0.041139
48	175	22010401	LDGT2	1361667	8899.784	3.646716	0.023835	14.12548	0.092323
48	175	22010401	LDGT2	1619162	10582.76	3.436475	0.022461	18.21506	0.119053
48	175	22010401	LDGT2	1114848	7286.586	2.362441	0.015441	14.48891	0.094699
48	175	22010401	LDGT2	1367232	8936.155	2.890967	0.018895	20.83947	0.136206
48	175	22010401	LDGT2	245575.2	1605.066	0.517801	0.003384	4.47836	0.02927
48	175	22010402	LDGT2	236376.8	1544.947	0.498268	0.003257	4.30951	0.028167
48	175	22010701	HDGV	410823.5	2685.121	2.024386	0.013231	5.713737	0.037345
48	175	22010701	HDGV	464988.9	3039.143	2.2058	0.014417	6.988281	0.045675
48	175	22010701	HDGV	319575.7	2088.73	1.457026	0.009523	5.483377	0.035839
48	175	22010701	HDGV	392490.6	2565.298	1.717038	0.011222	8.123374	0.053094
48	175	22010701	HDGV	69998.33	457.505	0.306225	0.002001	1.448755	0.009469
48	175	22010702	HDGV	71248.3	465.675	0.311691	0.002037	1.474624	0.009638
48	175	22010801	MC	59998.57	392.147	0.100405	0.000656	1.517541	0.009919
48	175	22010801	MC	67915.04	443.889	0.08013	0.000524	0.81732	0.005342
48	175	22010801	MC	46665.55	305.004	0.053547	0.00035	0.625424	0.004088
48	175	22010801	MC	57498.63	375.808	0.063544	0.000415	0.895231	0.005851
48	175	22010801	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	175	22010802	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	175	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	175	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	175	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	175	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	175	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	175	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	175	22300601	LDDT	6666.507	43.572	0.01064	0.00007	0.005658	0.000037
48	175	22300601	LDDT	7499.819	49.018	0.009516	0.000062	0.00618	0.00004
48	175	22300601	LDDT	4999.882	32.679	0.005965	0.000039	0.004346	0.000028
48	175	22300601	LDDT	6249.851	40.849	0.007261	0.000047	0.005991	0.000039
48	175	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	175	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	175	22300701	HDDV	1334551	8722.559	10.24672	0.066972	8.464989	0.055327
48	175	22300701	HDDV	1509964	9869.045	11.29229	0.073806	10.5713	0.069093
48	175	22300701	HDDV	1039558	6794.5	7.847007	0.051288	8.407169	0.054949
48	175	22300701	HDDV	1275803	8338.581	10.07043	0.06582	12.47421	0.081531
48	175	22300701	HDDV	229161.2	1497.786	1.808862	0.011823	2.240633	0.014645

48	175	22300702	HDDV	230827.8	1508.679	1.822018	0.011909	2.256929	0.014751
48	177	22010011	LDGV	13643454	89172.9	27.41141	0.17916	127.9974	0.836585
48	177	22010011	LDGV	16217493	105996.7	24.01723	0.156975	113.8497	0.744116
48	177	22010011	LDGV	11168450	72996.4	16.42907	0.10738	92.94274	0.607469
48	177	22010011	LDGV	13695468	89512.86	19.96521	0.130492	136.887	0.894686
48	177	22010011	LDGV	2457113	16059.57	3.538636	0.023128	30.04012	0.196341
48	177	22010012	LDGV	2488434	16264.28	3.583745	0.023423	30.42304	0.198843
48	177	22010012	LDGV	433729	2834.83	0.64218	0.004197	3.04441	0.019898
48	177	22010012	LDGV	146880.3	960.002	0.217471	0.001421	1.030975	0.006738
48	177	22010012	LDGV	923468.6	6035.742	1.272424	0.008316	18.49699	0.120895
48	177	22010012	LDGV	436239.6	2851.239	0.600995	0.003928	8.736587	0.057102
48	177	22010013	LDGV	232919.8	1522.351	0.320934	0.002098	4.66536	0.030493
48	177	22010013	LDGV	466703.8	3050.352	0.643061	0.004203	9.348034	0.061098
48	177	22010201	LDGT1	5016361	32786.67	10.07641	0.065859	40.54854	0.265023
48	177	22010201	LDGT1	5675011	37091.57	9.022717	0.058972	49.63902	0.324438
48	177	22010201	LDGT1	3907868	25541.62	6.200973	0.040529	39.37061	0.257324
48	177	22010201	LDGT1	4791666	31318.08	7.585497	0.049578	56.45589	0.368993
48	177	22010201	LDGT1	859740	5619.216	1.356479	0.008866	12.08607	0.078994
48	177	22010202	LDGT1	799147.6	5223.187	1.260405	0.008238	11.23005	0.073399
48	177	22010202	LDGT1	108432.2	708.707	0.172356	0.001127	0.948259	0.006198
48	177	22010202	LDGT1	36720.08	240.001	0.058367	0.000381	0.321124	0.002099
48	177	22010202	LDGT1	231191.2	1511.054	0.360709	0.002358	5.090717	0.033273
48	177	22010202	LDGT1	113651	742.817	0.17732	0.001159	2.50254	0.016356
48	177	22010203	LDGT1	58337.98	381.294	0.091021	0.000595	1.284574	0.008396
48	177	22010203	LDGT1	117108.1	765.412	0.182714	0.001194	2.578663	0.016854
48	177	22010401	LDGT2	2431733	15893.68	6.51249	0.042565	25.226	0.164876
48	177	22010401	LDGT2	2890615	18892.91	6.134978	0.040098	32.5185	0.212539
48	177	22010401	LDGT2	1990929	13012.61	4.218922	0.027575	25.87474	0.169116
48	177	22010401	LDGT2	2441226	15955.73	5.161891	0.033738	37.20939	0.243199
48	177	22010401	LDGT2	438494.7	2865.978	0.924576	0.006043	7.996482	0.052265
48	177	22010402	LDGT2	422194.1	2759.439	0.88996	0.005817	7.697244	0.050309
48	177	22010402	LDGT2	55313.05	361.523	0.117364	0.000767	0.622104	0.004066
48	177	22010402	LDGT2	18576.04	121.412	0.039415	0.000258	0.208923	0.001366
48	177	22010402	LDGT2	117972.4	771.061	0.246232	0.001609	3.38669	0.022135
48	177	22010402	LDGT2	57473.71	375.645	0.11996	0.000784	1.649927	0.010784
48	177	22010403	LDGT2	28749.31	187.904	0.059998	0.000392	0.825198	0.005393
48	177	22010403	LDGT2	57498.63	375.808	0.119995	0.000784	1.6504	0.010787
48	177	22010701	HDGV	733315.8	4792.914	3.613506	0.023618	10.19896	0.06666
48	177	22010701	HDGV	829563.5	5421.984	3.935259	0.025721	12.46744	0.081487
48	177	22010701	HDGV	571236.4	3733.571	2.604409	0.017022	9.801448	0.064062
48	177	22010701	HDGV	700816.6	4580.501	3.06588	0.020038	14.50479	0.094803
48	177	22010701	HDGV	125830.3	822.42	0.550473	0.003598	2.604308	0.017022
48	177	22010702	HDGV	127080.3	830.59	0.555942	0.003634	2.63018	0.017191
48	177	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	177	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	177	22010702	HDGV	23332.78	152.502	0.093464	0.000611	0.828681	0.005416
48	177	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	177	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	177	22010703	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	177	22010801	MC	107080.8	699.874	0.179195	0.001171	2.708389	0.017702
48	177	22010801	MC	121247.1	792.465	0.143055	0.000935	1.459145	0.009537

48	177	22010801	MC	83331.34	544.649	0.09562	0.000625	1.116828	0.0073
48	177	22010801	MC	102080.9	667.195	0.112813	0.000737	1.589357	0.010388
48	177	22010801	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	177	22010802	MC	18749.55	122.546	0.019525	0.000128	0.35042	0.00229
48	177	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	177	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	177	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	177	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	177	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	177	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	177	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	177	22300011	LDDV	5416.539	35.402	0.006065	0.00004	0.004012	0.000026
48	177	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	177	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	177	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	177	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	177	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	177	22300601	LDDT	11666.39	76.251	0.018621	0.000122	0.009902	0.000065
48	177	22300601	LDDT	13333.02	87.144	0.016916	0.000111	0.010989	0.000072
48	177	22300601	LDDT	9166.448	59.911	0.010932	0.000071	0.007969	0.000052
48	177	22300601	LDDT	11249.73	73.528	0.013071	0.000085	0.010783	0.00007
48	177	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	177	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	177	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	177	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	177	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	177	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	177	22300701	HDDV	2383693	15579.69	18.30206	0.119621	15.11964	0.098821
48	177	22300701	HDDV	2695769	17619.41	20.16036	0.131767	18.87316	0.123354
48	177	22300701	HDDV	1857039	12137.51	14.01768	0.091619	15.01834	0.098159
48	177	22300701	HDDV	2275362	14871.65	17.96036	0.117388	22.24745	0.145408
48	177	22300701	HDDV	409573.5	2676.951	3.23293	0.02113	4.004622	0.026174
48	177	22300702	HDDV	413323.5	2701.461	3.262529	0.021324	4.041287	0.026414
48	177	22300702	HDDV	25416.06	166.118	0.190075	0.001242	0.17794	0.001163
48	177	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	177	22300702	HDDV	52498.74	343.129	0.50411	0.003295	0.859928	0.00562
48	177	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	177	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	177	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	179	22010011	LDGV	5120939	33470.19	10.28861	0.067246	48.04261	0.314004
48	179	22010011	LDGV	6087631	39788.44	9.015451	0.058925	42.73625	0.279322
48	179	22010011	LDGV	4192027	27398.87	6.166575	0.040304	34.88564	0.228011
48	179	22010011	LDGV	5140737	33599.59	7.494152	0.048981	51.38195	0.33583
48	179	22010011	LDGV	922836.1	6031.608	1.329031	0.008686	11.28239	0.073741
48	179	22010012	LDGV	933730.3	6102.813	1.344721	0.008789	11.41558	0.074612
48	179	22010012	LDGV	1326243	8668.254	1.963641	0.012834	9.309102	0.060844
48	179	22010012	LDGV	449713	2939.301	0.665847	0.004352	3.156604	0.020631
48	179	22010012	LDGV	2823558	18454.63	3.89051	0.025428	56.5556	0.369644
48	179	22010012	LDGV	1334968	8725.282	1.839154	0.012021	26.73546	0.174742
48	179	22010013	LDGV	713451.9	4663.084	0.983048	0.006425	14.29037	0.093401
48	179	22010013	LDGV	1427768	9331.817	1.967285	0.012858	28.59806	0.186915

48	179	22010201	LDGT1	1882894	12306.5	3.782184	0.02472	15.21992	0.099477
48	179	22010201	LDGT1	2129831	13920.47	3.386226	0.022132	18.62952	0.121762
48	179	22010201	LDGT1	1466642	9585.896	2.327257	0.015211	14.77598	0.096575
48	179	22010201	LDGT1	1798918	11757.63	2.847794	0.018613	21.19503	0.13853
48	179	22010201	LDGT1	323196.9	2112.398	0.509933	0.003333	4.543444	0.029696
48	179	22010202	LDGT1	299992.8	1960.737	0.473144	0.003092	4.21566	0.027553
48	179	22010202	LDGT1	332208.7	2171.299	0.528054	0.003451	2.905224	0.018988
48	179	22010202	LDGT1	112752.2	736.943	0.179223	0.001171	0.986039	0.006445
48	179	22010202	LDGT1	706969.9	4620.718	1.103024	0.007209	15.56713	0.101746
48	179	22010202	LDGT1	346570.8	2265.169	0.540725	0.003534	7.631319	0.049878
48	179	22010203	LDGT1	178471	1166.477	0.278453	0.00182	3.929843	0.025685
48	179	22010203	LDGT1	356942	2332.954	0.556905	0.00364	7.859688	0.051371
48	179	22010401	LDGT2	912818	5966.131	2.444642	0.015978	9.469273	0.061891
48	179	22010401	LDGT2	1084888	7090.774	2.302543	0.015049	12.20465	0.079769
48	179	22010401	LDGT2	747165.8	4883.437	1.583297	0.010348	9.710403	0.063467
48	179	22010401	LDGT2	916481.1	5990.072	1.937868	0.012666	13.96909	0.091301
48	179	22010401	LDGT2	164322	1074	0.346476	0.002265	2.996613	0.019586
48	179	22010402	LDGT2	158592.9	1036.555	0.334306	0.002185	2.89139	0.018898
48	179	22010402	LDGT2	169396.2	1107.165	0.359427	0.002349	1.905191	0.012452
48	179	22010402	LDGT2	57456.13	375.53	0.121911	0.000797	0.646201	0.004224
48	179	22010402	LDGT2	360399.1	2355.549	0.752225	0.004917	10.34615	0.067622
48	179	22010402	LDGT2	176742.5	1155.18	0.368898	0.002411	5.073831	0.033162
48	179	22010403	LDGT2	87914.57	574.605	0.183471	0.001199	2.523438	0.016493
48	179	22010403	LDGT2	175829.1	1149.21	0.36694	0.002398	5.046871	0.032986
48	179	22010701	HDGV	274993.4	1797.343	1.355064	0.008857	3.824611	0.024997
48	179	22010701	HDGV	311659.2	2036.988	1.47844	0.009663	4.683902	0.030614
48	179	22010701	HDGV	214578.2	1402.472	0.978316	0.006394	3.681797	0.024064
48	179	22010701	HDGV	262910.4	1718.369	1.150161	0.007517	5.441452	0.035565
48	179	22010701	HDGV	47082.21	307.727	0.205971	0.001346	0.974459	0.006369
48	179	22010702	HDGV	47498.87	310.45	0.207795	0.001358	0.983083	0.006425
48	179	22010702	HDGV	33749.2	220.583	0.160097	0.001046	0.507213	0.003315
48	179	22010702	HDGV	11249.73	73.528	0.053367	0.000349	0.16907	0.001105
48	179	22010702	HDGV	71248.3	465.675	0.285399	0.001865	2.530441	0.016539
48	179	22010702	HDGV	34999.16	228.753	0.140196	0.000916	1.243023	0.008124
48	179	22010703	HDGV	17916.24	117.1	0.071766	0.000469	0.63631	0.004159
48	179	22010703	HDGV	36249.13	236.922	0.145202	0.000949	1.287416	0.008414
48	179	22010801	MC	40415.7	264.155	0.067635	0.000442	1.022233	0.006681
48	179	22010801	MC	45415.58	296.834	0.053584	0.00035	0.546552	0.003572
48	179	22010801	MC	31249.25	204.243	0.035857	0.000234	0.41881	0.002737
48	179	22010801	MC	38332.42	250.539	0.042362	0.000277	0.59682	0.003901
48	179	22010801	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	179	22010802	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	179	22010802	MC	7083.164	46.295	0.008358	0.000055	0.085241	0.000557
48	179	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	179	22010802	MC	15416.3	100.76	0.013383	0.000087	0.442725	0.002894
48	179	22010802	MC	7916.476	51.742	0.006872	0.000045	0.227345	0.001486
48	179	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	179	22010803	MC	7916.476	51.742	0.006872	0.000045	0.227345	0.001486
48	179	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	179	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	179	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006

48	179	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	179	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	179	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	179	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	179	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	179	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	179	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	179	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	179	22300601	LDDT	4583.222	29.956	0.007315	0.000048	0.003892	0.000025
48	179	22300601	LDDT	4999.882	32.679	0.006345	0.000041	0.004119	0.000027
48	179	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	179	22300601	LDDT	4166.566	27.232	0.004842	0.000032	0.003994	0.000026
48	179	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	179	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	179	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	179	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	179	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	179	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	179	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	179	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	179	22300701	HDDV	894145.3	5844.087	6.86527	0.044871	5.671515	0.037069
48	179	22300701	HDDV	1011643	6612.042	7.565587	0.049448	7.082539	0.046291
48	179	22300701	HDDV	696233.4	4550.545	5.25545	0.034349	5.630613	0.036801
48	179	22300701	HDDV	854979.6	5588.102	6.748699	0.044109	8.359598	0.054638
48	179	22300701	HDDV	153329.7	1002.155	1.210293	0.00791	1.499188	0.009799
48	179	22300702	HDDV	154579.6	1010.324	1.22016	0.007975	1.511408	0.009878
48	179	22300702	HDDV	76664.84	501.077	0.573339	0.003747	0.536733	0.003508
48	179	22300702	HDDV	25832.72	168.841	0.19319	0.001263	0.180856	0.001182
48	179	22300702	HDDV	162912.8	1064.789	1.564342	0.010224	2.668506	0.017441
48	179	22300702	HDDV	79164.78	517.417	0.760165	0.004968	1.296716	0.008475
48	179	22300703	HDDV	40832.36	266.878	0.392087	0.002563	0.668832	0.004371
48	179	22300703	HDDV	81664.72	533.756	0.78417	0.005125	1.337665	0.008743
48	181	22010011	LDGV	43611792	285044.4	87.62155	0.57269	409.1484	2.674173
48	181	22010011	LDGV	51840418	338826.3	76.77284	0.501783	363.929	2.378621
48	181	22010011	LDGV	35699184	233328	52.51438	0.343231	297.0851	1.941733
48	181	22010011	LDGV	43777291	286126.1	63.8184	0.417114	437.5564	2.859846
48	181	22010011	LDGV	7855228	51341.36	11.31278	0.07394	96.03624	0.627688
48	181	22010012	LDGV	7952822	51979.23	11.45334	0.074858	97.22941	0.635486
48	181	22010012	LDGV	3675464	24022.64	5.441908	0.035568	25.79865	0.168619
48	181	22010012	LDGV	94495889	617620.2	139.911	0.914451	663.2811	4.335171
48	181	22010012	LDGV	35108227	229465.5	48.37473	0.316175	703.2144	4.596173
48	181	22010012	LDGV	57311548	374585.3	78.95675	0.516057	1147.781	7.501834
48	181	22010013	LDGV	19774846	129247.4	27.24726	0.178087	396.0883	2.588812
48	181	22010013	LDGV	38643509	252572	53.24591	0.348012	774.0258	5.058992
48	181	22010201	LDGT1	16020034	104706.1	32.17958	0.210324	129.4941	0.846367
48	181	22010201	LDGT1	18123084	118451.5	28.81395	0.188326	158.5217	1.036089
48	181	22010201	LDGT1	12480302	81570.6	19.80364	0.129436	125.7353	0.8218
48	181	22010201	LDGT1	15304190	100027.4	24.22746	0.158349	180.3155	1.178533
48	181	22010201	LDGT1	2746266	17949.45	4.332997	0.02832	38.60651	0.25233
48	181	22010202	LDGT1	2551606	16677.16	4.024356	0.026303	35.85653	0.234356
48	181	22010202	LDGT1	919298	6008.484	1.461249	0.009551	8.039425	0.052545

48	181	22010202	LDGT1	23638660	154501	37.57431	0.245584	206.7243	1.351139
48	181	22010202	LDGT1	8782242	57400.28	13.70218	0.089557	193.3807	1.263926
48	181	22010202	LDGT1	14869270	97184.77	23.19925	0.151629	327.414	2.139961
48	181	22010203	LDGT1	4946628	32330.91	7.7178	0.050443	108.9223	0.711911
48	181	22010203	LDGT1	9667251	63184.65	15.08298	0.098582	212.8681	1.391295
48	181	22010401	LDGT2	7766945	50764.35	20.80086	0.135953	80.57172	0.526613
48	181	22010401	LDGT2	9231992	60339.82	19.59378	0.128064	103.857	0.678804
48	181	22010401	LDGT2	6357719	41553.72	13.47246	0.088055	82.62692	0.540045
48	181	22010401	LDGT2	7796217	50955.67	16.48484	0.107744	118.8307	0.776671
48	181	22010401	LDGT2	1399007	9143.835	2.949835	0.01928	25.51259	0.166749
48	181	22010402	LDGT2	1348255	8812.127	2.842042	0.018575	24.58076	0.160659
48	181	22010402	LDGT2	468864.5	3064.474	0.994843	0.006502	5.273297	0.034466
48	181	22010402	LDGT2	12042891	78711.7	25.55284	0.167012	135.4447	0.88526
48	181	22010402	LDGT2	4474307	29243.84	9.338784	0.061038	128.4461	0.839517
48	181	22010402	LDGT2	7575727	49514.55	15.81208	0.103347	217.4801	1.421438
48	181	22010403	LDGT2	2429942	15881.97	5.071086	0.033144	69.7473	0.455865
48	181	22010403	LDGT2	4748637	31036.84	9.910008	0.064771	136.3014	0.890859
48	181	22010701	HDGV	2341611	15304.65	11.53858	0.075416	32.56714	0.212857
48	181	22010701	HDGV	2649103	17314.4	12.56674	0.082136	39.81316	0.260217
48	181	22010701	HDGV	1824540	11925.1	8.318532	0.054369	31.30601	0.204614
48	181	22010701	HDGV	2237030	14621.11	9.786393	0.063963	46.29978	0.302613
48	181	22010701	HDGV	401240.4	2622.486	1.755317	0.011473	8.304468	0.054278
48	181	22010702	HDGV	406240.3	2655.165	1.777192	0.011616	8.40795	0.054954
48	181	22010702	HDGV	93331.1	610.007	0.442742	0.002894	1.402665	0.009168
48	181	22010702	HDGV	2392860	15639.61	11.35117	0.074191	35.96209	0.235046
48	181	22010702	HDGV	888728.8	5808.685	3.559965	0.023268	31.56391	0.2063
48	181	22010702	HDGV	1504964	9836.366	6.028409	0.039401	53.45	0.349346
48	181	22010703	HDGV	500821.4	3273.342	2.006132	0.013112	17.78707	0.116255
48	181	22010703	HDGV	978310	6394.183	3.9188	0.025613	34.74546	0.227095
48	181	22010801	MC	342075.2	2235.785	0.572448	0.003741	8.65209	0.05655
48	181	22010801	MC	387074.1	2529.896	0.456693	0.002985	4.658229	0.030446
48	181	22010801	MC	266660.3	1742.878	0.305981	0.002	3.573848	0.023358
48	181	22010801	MC	326658.9	2135.025	0.361	0.002359	5.085944	0.033241
48	181	22010801	MC	58331.94	381.255	0.060748	0.000397	1.090195	0.007125
48	181	22010802	MC	59581.91	389.424	0.062049	0.000406	1.113557	0.007278
48	181	22010802	MC	20416.18	133.439	0.024089	0.000157	0.245697	0.001606
48	181	22010802	MC	521654.2	3409.505	0.615478	0.004023	6.27783	0.041032
48	181	22010802	MC	194162	1269.033	0.16856	0.001102	5.575954	0.036444
48	181	22010802	MC	327908.8	2143.195	0.284671	0.001861	9.4169	0.061548
48	181	22010803	MC	109164.1	713.491	0.094769	0.000619	3.13498	0.02049
48	181	22010803	MC	213328.2	1394.302	0.1852	0.00121	6.126371	0.040042
48	181	22300011	LDDV	14582.99	95.314	0.024325	0.000159	0.012088	0.000079
48	181	22300011	LDDV	16666.27	108.93	0.018662	0.000122	0.012346	0.000081
48	181	22300011	LDDV	11249.73	73.528	0.011841	0.000077	0.008788	0.000057
48	181	22300011	LDDV	14166.33	92.59	0.014529	0.000095	0.012212	0.00008
48	181	22300011	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	181	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	181	22300012	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	181	22300012	LDDV	31665.91	206.967	0.035457	0.000232	0.023455	0.000153
48	181	22300012	LDDV	11666.39	76.251	0.013681	0.000089	0.017772	0.000116
48	181	22300012	LDDV	19999.52	130.716	0.023453	0.000153	0.030468	0.000199

48	181	22300013	LDDV	6666.507	43.572	0.007816	0.000051	0.010155	0.000066
48	181	22300013	LDDV	12916.36	84.421	0.015147	0.000099	0.019676	0.000129
48	181	22300601	LDDT	37499.11	245.092	0.059854	0.000391	0.031828	0.000208
48	181	22300601	LDDT	42498.98	277.771	0.053922	0.000352	0.035024	0.000229
48	181	22300601	LDDT	29165.97	190.627	0.034786	0.000227	0.025355	0.000166
48	181	22300601	LDDT	35832.48	234.199	0.041632	0.000272	0.034349	0.000225
48	181	22300601	LDDT	6249.851	40.849	0.007327	0.000048	0.006924	0.000045
48	181	22300602	LDDT	6666.507	43.572	0.007814	0.000051	0.007388	0.000048
48	181	22300602	LDDT	2499.94	16.339	0.003171	0.000021	0.002061	0.000013
48	181	22300602	LDDT	58331.94	381.255	0.074009	0.000484	0.048071	0.000314
48	181	22300602	LDDT	21666.15	141.609	0.028778	0.000188	0.036713	0.00024
48	181	22300602	LDDT	36665.79	239.646	0.048704	0.000318	0.06213	0.000406
48	181	22300603	LDDT	12083.05	78.974	0.01605	0.000105	0.020475	0.000134
48	181	22300603	LDDT	23749.43	155.225	0.031546	0.000206	0.040244	0.000263
48	181	22300701	HDDV	7615651	49775.5	58.47317	0.382178	48.30566	0.315723
48	181	22300701	HDDV	8616044	56314.01	64.43525	0.421145	60.32118	0.394256
48	181	22300701	HDDV	5931942	38770.86	44.77669	0.292658	47.97309	0.31355
48	181	22300701	HDDV	7275660	47553.33	57.42973	0.375358	71.13806	0.464955
48	181	22300701	HDDV	1305802	8534.654	10.30722	0.067367	12.76753	0.083448
48	181	22300702	HDDV	1322052	8640.861	10.43549	0.068206	12.92641	0.084486
48	181	22300702	HDDV	212078.3	1386.132	1.586031	0.010366	1.484767	0.009704
48	181	22300702	HDDV	5449453	35617.34	40.75384	0.266365	38.15178	0.249358
48	181	22300702	HDDV	2024118	13229.53	19.43625	0.127034	33.155	0.216699
48	181	22300702	HDDV	3426585	22395.98	32.90319	0.215054	56.12736	0.366845
48	181	22300703	HDDV	1140389	7453.526	10.95039	0.071571	18.67955	0.122089
48	181	22300703	HDDV	2227863	14561.2	21.39268	0.139821	36.49234	0.238512
48	183	22010011	LDGV	22089073	144373	44.37971	0.290063	207.2309	1.35445
48	183	22010011	LDGV	26257024	171614.5	38.88522	0.254152	184.329	1.204765
48	183	22010011	LDGV	18081776	118181.5	26.59874	0.173848	150.4748	0.983495
48	183	22010011	LDGV	22173485	144924.7	32.32444	0.211271	221.6252	1.448531
48	183	22010011	LDGV	3978681	26004.45	5.729937	0.037451	48.64246	0.317925
48	183	22010012	LDGV	4028159	26327.84	5.801192	0.037916	49.24736	0.321878
48	183	22010012	LDGV	9636213	62981.79	14.26742	0.093251	67.63806	0.442079
48	183	22010012	LDGV	1870564	12225.91	2.769566	0.018102	13.12978	0.085816
48	183	22010012	LDGV	1.21E+08	788849.2	166.3011	1.086935	2417.488	15.80058
48	183	22010012	LDGV	47322619	309298.2	65.19524	0.426113	947.7319	6.194326
48	183	22010013	LDGV	25272444	165179.4	34.82226	0.227596	506.2047	3.308527
48	183	22010013	LDGV	68341861	446678.8	94.16651	0.615467	1368.881	8.946934
48	183	22010201	LDGT1	8119414	53068.07	16.30954	0.106598	65.63132	0.428963
48	183	22010201	LDGT1	9185691	60037.2	14.60436	0.095453	80.34676	0.525142
48	183	22010201	LDGT1	6325036	41340.1	10.03652	0.065598	63.72285	0.416489
48	183	22010201	LDGT1	7757179	50700.52	12.28009	0.080262	91.39587	0.597359
48	183	22010201	LDGT1	1391744	9096.365	2.195863	0.014352	19.56489	0.127875
48	183	22010202	LDGT1	1293719	8455.68	2.040435	0.013336	18.18003	0.118824
48	183	22010202	LDGT1	2411861	15763.8	3.83372	0.025057	21.09216	0.137857
48	183	22010202	LDGT1	468289	3060.713	0.744359	0.004865	4.095271	0.026766
48	183	22010202	LDGT1	30212591	197467.9	47.13811	0.308092	665.2664	4.348147
48	183	22010202	LDGT1	12285978	80300.51	19.16876	0.125286	270.5312	1.768178
48	183	22010203	LDGT1	6326430	41349.21	9.870584	0.064514	139.3049	0.910489
48	183	22010203	LDGT1	17107720	111815.2	26.69171	0.174456	376.7036	2.462115
48	183	22010401	LDGT2	3936825	25730.88	10.54332	0.068911	40.83932	0.266924

48	183	22010401	LDGT2	4679546	30585.27	9.931768	0.064914	52.64341	0.344075
48	183	22010401	LDGT2	3222436	21061.68	6.828572	0.044631	41.8798	0.273724
48	183	22010401	LDGT2	3951445	25826.44	8.355199	0.054609	60.22829	0.393649
48	183	22010401	LDGT2	709035.9	4634.221	1.495018	0.009771	12.93013	0.084511
48	183	22010402	LDGT2	683202.5	4465.376	1.44015	0.009413	12.45583	0.081411
48	183	22010402	LDGT2	1228987	8032.593	2.60768	0.017044	13.82236	0.090342
48	183	22010402	LDGT2	238464.5	1558.592	0.505978	0.003307	2.681977	0.017529
48	183	22010402	LDGT2	15392151	100602.3	32.12654	0.209977	441.87	2.888039
48	183	22010402	LDGT2	6259017	40908.61	13.06384	0.085385	179.6807	1.174383
48	183	22010403	LDGT2	3107426	20309.97	6.484938	0.042385	89.1933	0.582963
48	183	22010403	LDGT2	8403549	54925.16	17.53751	0.114624	241.2094	1.576532
48	183	22010701	HDGV	1186638	7755.806	5.847309	0.038218	16.50378	0.107868
48	183	22010701	HDGV	1342885	8777.023	6.370337	0.041636	20.1821	0.131909
48	183	22010701	HDGV	924561.2	6042.884	4.215305	0.027551	15.86391	0.103686
48	183	22010701	HDGV	1133723	7409.954	4.959727	0.032417	23.46465	0.153364
48	183	22010701	HDGV	203745.1	1331.668	0.89133	0.005826	4.216911	0.027562
48	183	22010702	HDGV	205828.4	1345.284	0.900442	0.005885	4.260029	0.027843
48	183	22010702	HDGV	244160.8	1595.822	1.158243	0.00757	3.669473	0.023983
48	183	22010702	HDGV	47498.87	310.45	0.225323	0.001473	0.713856	0.004666
48	183	22010702	HDGV	3057844	19985.91	12.24875	0.080057	108.6018	0.709815
48	183	22010702	HDGV	1243304	8126.168	4.980279	0.032551	44.15692	0.288607
48	183	22010703	HDGV	639984.7	4182.907	2.563576	0.016755	22.72957	0.148559
48	183	22010703	HDGV	1731625	11317.81	6.936342	0.045336	61.50006	0.401961
48	183	22010801	MC	172912.5	1130.147	0.289361	0.001891	4.373468	0.028585
48	183	22010801	MC	195828.7	1279.926	0.23105	0.00151	2.356692	0.015403
48	183	22010801	MC	134996.8	882.332	0.154902	0.001012	1.809262	0.011825
48	183	22010801	MC	165829.4	1083.852	0.183263	0.001198	2.581895	0.016875
48	183	22010801	MC	29582.63	193.35	0.030808	0.000201	0.552884	0.003614
48	183	22010802	MC	29999.28	196.074	0.031241	0.000204	0.560672	0.003665
48	183	22010802	MC	53332.06	348.576	0.062923	0.000411	0.641822	0.004195
48	183	22010802	MC	10416.42	68.081	0.01229	0.00008	0.125356	0.000819
48	183	22010802	MC	665817.4	4351.748	0.578025	0.003778	19.12098	0.124974
48	183	22010802	MC	270826.9	1770.11	0.235115	0.001537	7.777617	0.050834
48	183	22010803	MC	139580	912.288	0.121174	0.000792	4.008464	0.026199
48	183	22010803	MC	377074.3	2464.538	0.327355	0.00214	10.82884	0.070777
48	183	22300011	LDDV	7083.164	46.295	0.011815	0.000077	0.005871	0.000038
48	183	22300011	LDDV	7916.476	51.742	0.008864	0.000058	0.005865	0.000038
48	183	22300011	LDDV	5416.539	35.402	0.005702	0.000037	0.004231	0.000028
48	183	22300011	LDDV	6666.507	43.572	0.006838	0.000045	0.005747	0.000038
48	183	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	183	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	183	22300012	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	183	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	183	22300012	LDDV	39165.73	255.985	0.045928	0.0003	0.059665	0.00039
48	183	22300012	LDDV	15832.96	103.483	0.018567	0.000121	0.024121	0.000158
48	183	22300013	LDDV	8333.136	54.465	0.009771	0.000064	0.012696	0.000083
48	183	22300013	LDDV	22082.81	144.332	0.025895	0.000169	0.033639	0.00022
48	183	22300601	LDDT	19166.21	125.269	0.030592	0.0002	0.016268	0.000106
48	183	22300601	LDDT	21666.15	141.609	0.02749	0.00018	0.017856	0.000117
48	183	22300601	LDDT	14999.64	98.037	0.01789	0.000117	0.01304	0.000085
48	183	22300601	LDDT	18332.9	119.823	0.021298	0.000139	0.017575	0.000115

48	183	22300601	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	183	22300602	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	183	22300602	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	183	22300602	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	183	22300602	LDDT	74581.55	487.461	0.099066	0.000647	0.126377	0.000826
48	183	22300602	LDDT	30415.94	198.797	0.040401	0.000264	0.05154	0.000337
48	183	22300603	LDDT	15416.3	100.76	0.020478	0.000134	0.026122	0.000171
48	183	22300603	LDDT	42082.33	275.048	0.055897	0.000365	0.071308	0.000466
48	183	22300701	HDDV	3856991	25209.09	29.61408	0.193556	24.46468	0.1599
48	183	22300701	HDDV	4363229	28517.84	32.63049	0.213271	30.54709	0.199654
48	183	22300701	HDDV	3005762	19645.5	22.6887	0.148292	24.30835	0.158878
48	183	22300701	HDDV	3684079	24078.95	29.07992	0.190065	36.02123	0.235433
48	183	22300701	HDDV	660400.9	4316.346	5.212812	0.034071	6.457097	0.042203
48	183	22300702	HDDV	669150.7	4373.534	5.281877	0.034522	6.542648	0.042762
48	183	22300702	HDDV	555820.1	3632.811	4.156711	0.027168	3.891312	0.025433
48	183	22300702	HDDV	108330.7	708.044	0.810155	0.005295	0.758427	0.004957
48	183	22300702	HDDV	6957750	45475.49	66.8106	0.436671	113.9677	0.744887
48	183	22300702	HDDV	2829932	18496.29	27.17394	0.177607	46.35421	0.302969
48	183	22300703	HDDV	1456632	9520.47	13.98706	0.091419	23.85959	0.155945
48	183	22300703	HDDV	3940323	25753.74	37.83627	0.247296	64.54236	0.421846
48	185	22010011	LDGV	16012115	104654.3	32.17035	0.210264	150.2193	0.981825
48	185	22010011	LDGV	19033664	124403	28.18782	0.184234	133.6197	0.873331
48	185	22010011	LDGV	13107177	85667.83	19.28098	0.126019	109.0766	0.712919
48	185	22010011	LDGV	16073144	105053.2	23.43138	0.153146	160.652	1.050013
48	185	22010011	LDGV	2884260	18851.37	4.153796	0.027149	35.26231	0.230473
48	185	22010012	LDGV	2920120	19085.75	4.20544	0.027487	35.70073	0.233338
48	185	22010012	LDGV	418176.9	2733.183	0.619153	0.004047	2.935248	0.019185
48	185	22010012	LDGV	141696.3	926.12	0.209795	0.001371	0.994589	0.006501
48	185	22010012	LDGV	890626.5	5821.088	1.227171	0.008021	17.83916	0.116596
48	185	22010012	LDGV	421239.9	2753.202	0.580332	0.003793	8.436189	0.055138
48	185	22010013	LDGV	225141.4	1471.512	0.310216	0.002028	4.509559	0.029474
48	185	22010013	LDGV	450282.8	2943.025	0.620433	0.004055	9.019122	0.058949
48	185	22010201	LDGT1	5886995	38477.09	11.82526	0.077289	47.5861	0.31102
48	185	22010201	LDGT1	6659581	43526.67	10.58809	0.069203	58.251	0.380726
48	185	22010201	LDGT1	4586491	29977.06	7.277808	0.047567	46.20753	0.30201
48	185	22010201	LDGT1	5624171	36759.29	8.903403	0.058192	66.26454	0.433102
48	185	22010201	LDGT1	1009082	6595.31	1.592108	0.010406	14.1855	0.092716
48	185	22010202	LDGT1	937894.3	6130.028	1.479233	0.009668	13.17979	0.086142
48	185	22010202	LDGT1	104544.2	683.296	0.166178	0.001086	0.914258	0.005976
48	185	22010202	LDGT1	35424.08	231.53	0.056308	0.000368	0.30979	0.002025
48	185	22010202	LDGT1	223412.8	1460.215	0.348573	0.002278	4.919441	0.032153
48	185	22010202	LDGT1	109329.7	714.573	0.170578	0.001115	2.407386	0.015735
48	185	22010203	LDGT1	56609.45	369.996	0.088322	0.000577	1.246512	0.008147
48	185	22010203	LDGT1	112786.8	737.168	0.175972	0.00115	2.483509	0.016232
48	185	22010401	LDGT2	2854230	18655.1	7.64399	0.049961	29.60884	0.193522
48	185	22010401	LDGT2	3392659	22174.25	7.200508	0.047062	38.16634	0.249453
48	185	22010401	LDGT2	2336369	15270.38	4.950932	0.032359	30.36418	0.198459
48	185	22010401	LDGT2	2865195	18726.76	6.058359	0.039597	43.67156	0.285435
48	185	22010401	LDGT2	513846.7	3358.475	1.083456	0.007081	9.37062	0.061246
48	185	22010402	LDGT2	495224.6	3236.762	1.043903	0.006823	9.0287	0.059011
48	185	22010402	LDGT2	53152.38	347.401	0.112781	0.000737	0.597803	0.003907

48	185	22010402	LDGT2	18144.04	118.588	0.038498	0.000252	0.204063	0.001334
48	185	22010402	LDGT2	113651	742.817	0.237212	0.00155	3.262635	0.021324
48	185	22010402	LDGT2	55745.18	364.348	0.116351	0.00076	1.600303	0.010459
48	185	22010403	LDGT2	27499.34	179.734	0.05739	0.000375	0.789321	0.005159
48	185	22010403	LDGT2	55415.34	362.192	0.115647	0.000756	1.590603	0.010396
48	185	22010701	HDGV	860812.8	5626.227	4.241761	0.027724	11.97219	0.07825
48	185	22010701	HDGV	973726.7	6364.227	4.619137	0.03019	14.63406	0.095647
48	185	22010701	HDGV	670400.7	4381.704	3.056525	0.019977	11.50294	0.075183
48	185	22010701	HDGV	822063.7	5372.965	3.596303	0.023505	17.01424	0.111204
48	185	22010701	HDGV	147496.5	964.029	0.645257	0.004217	3.052733	0.019953
48	185	22010702	HDGV	149163.1	974.922	0.652548	0.004265	3.087226	0.020178
48	185	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	185	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	185	22010702	HDGV	22499.46	147.055	0.090126	0.000589	0.799086	0.005223
48	185	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	185	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	185	22010703	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	185	22010801	MC	125830.3	822.42	0.210572	0.001376	3.182622	0.020801
48	185	22010801	MC	141663.3	925.904	0.167143	0.001092	1.704841	0.011143
48	185	22010801	MC	97914.33	639.963	0.112352	0.000734	1.312271	0.008577
48	185	22010801	MC	119997.1	784.295	0.132612	0.000867	1.868307	0.012211
48	185	22010801	MC	21666.15	141.609	0.022563	0.000147	0.40493	0.002647
48	185	22010802	MC	21666.15	141.609	0.022563	0.000147	0.40493	0.002647
48	185	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	185	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	185	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	185	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	185	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	185	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	185	22300011	LDDV	5416.539	35.402	0.009035	0.000059	0.00449	0.000029
48	185	22300011	LDDV	6249.851	40.849	0.006999	0.000046	0.00463	0.00003
48	185	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	185	22300011	LDDV	5416.539	35.402	0.005556	0.000036	0.00467	0.000031
48	185	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	185	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	185	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	185	22300601	LDDT	13749.67	89.867	0.021946	0.000143	0.011672	0.000076
48	185	22300601	LDDT	15416.3	100.76	0.019561	0.000128	0.012705	0.000083
48	185	22300601	LDDT	10833.07	70.804	0.01292	0.000084	0.009417	0.000062
48	185	22300601	LDDT	13333.02	87.144	0.015491	0.000101	0.01278	0.000084
48	185	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	185	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	185	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	185	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	185	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	185	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	185	22300701	HDDV	2795767	18272.98	21.46597	0.1403	17.7334	0.115905
48	185	22300701	HDDV	3162841	20672.16	23.65337	0.154597	22.14314	0.144726
48	185	22300701	HDDV	2178281	14237.13	16.44255	0.107468	17.61631	0.115139
48	185	22300701	HDDV	2672019	17464.18	21.09133	0.137852	26.12578	0.170757
48	185	22300701	HDDV	478738.6	3129.01	3.778877	0.024699	4.680885	0.030594

48	185	22300702	HDDV	485821.7	3175.305	3.834789	0.025064	4.750141	0.031047
48	185	22300702	HDDV	24166.09	157.948	0.180726	0.001181	0.169188	0.001106
48	185	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	185	22300702	HDDV	51248.78	334.959	0.492108	0.003216	0.839455	0.005487
48	185	22300702	HDDV	25416.06	166.118	0.244054	0.001595	0.416315	0.002721
48	185	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	185	22300703	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	187	22010011	LDGV	42389662	277056.6	85.16614	0.556641	397.6829	2.599234
48	187	22010011	LDGV	50387847	329332.3	74.62166	0.487723	353.7317	2.311972
48	187	22010011	LDGV	34698727	226789.1	51.04269	0.333612	288.7594	1.887316
48	187	22010011	LDGV	42550777	278109.7	62.03039	0.405427	425.2974	2.779721
48	187	22010011	LDGV	7635073	49902.44	10.99573	0.071867	93.34468	0.610096
48	187	22010012	LDGV	7730397	50525.47	11.13301	0.072765	94.5101	0.617713
48	187	22010012	LDGV	17929768	117188	26.54689	0.173509	125.8518	0.822561
48	187	22010012	LDGV	5875213	38400.09	8.698864	0.056855	41.23902	0.269536
48	187	22010012	LDGV	12096272	79060.6	16.66714	0.108936	242.2872	1.583576
48	187	22010012	LDGV	9527689	62272.48	13.12607	0.085791	190.8114	1.247133
48	187	22010013	LDGV	5333388	34858.74	7.348738	0.048031	106.8272	0.698217
48	187	22010013	LDGV	9343583	61069.17	12.87429	0.084146	187.1511	1.22321
48	187	22010201	LDGT1	15574277	101792.7	31.28418	0.204472	125.8909	0.822816
48	187	22010201	LDGT1	17618770	115155.4	28.01214	0.183086	154.1105	1.007258
48	187	22010201	LDGT1	12133047	79300.96	19.25262	0.125834	122.2368	0.798934
48	187	22010201	LDGT1	14877951	97241.51	23.5527	0.153939	175.2935	1.145709
48	187	22010201	LDGT1	2669552	17448.05	4.211961	0.027529	37.52808	0.245282
48	187	22010202	LDGT1	2481191	16216.93	3.913298	0.025577	34.86702	0.227889
48	187	22010202	LDGT1	4485898	29319.59	7.13046	0.046604	39.22998	0.256405
48	187	22010202	LDGT1	1470099	9608.492	2.336764	0.015273	12.85628	0.084028
48	187	22010202	LDGT1	3026661	19782.1	4.722239	0.030864	66.64558	0.435592
48	187	22010202	LDGT1	2472234	16158.39	3.857214	0.025211	54.43738	0.3558
48	187	22010203	LDGT1	1334427	8721.747	2.081992	0.013608	29.38343	0.192049
48	187	22010203	LDGT1	2337840	15280	3.64753	0.02384	51.4781	0.336458
48	187	22010401	LDGT2	7550513	49349.76	20.22123	0.132165	78.32652	0.511938
48	187	22010401	LDGT2	8975523	58663.55	19.04945	0.124506	100.9718	0.659946
48	187	22010401	LDGT2	6180687	40396.64	13.09732	0.085603	80.32616	0.525008
48	187	22010401	LDGT2	7579239	49537.51	16.02605	0.104745	115.5235	0.755055
48	187	22010401	LDGT2	1359515	8885.719	2.866567	0.018736	24.79241	0.162042
48	187	22010402	LDGT2	1310660	8566.405	2.762791	0.018057	23.89533	0.156179
48	187	22010402	LDGT2	2285984	14941.08	4.850435	0.031702	25.71036	0.168042
48	187	22010402	LDGT2	749089.7	4896.011	1.589434	0.010388	8.424909	0.055065
48	187	22010402	LDGT2	1542283	10080.28	3.219057	0.02104	44.27508	0.28938
48	187	22010402	LDGT2	1260100	8235.95	2.630085	0.01719	36.17432	0.236433
48	187	22010403	LDGT2	655401	4283.667	1.367768	0.00894	18.81216	0.122955
48	187	22010403	LDGT2	1148306	7505.267	2.396419	0.015663	32.96014	0.215426
48	187	22010701	HDGV	2277029	14882.54	11.22034	0.073336	31.66894	0.206987
48	187	22010701	HDGV	2576605	16840.56	12.22282	0.079888	38.72359	0.253095
48	187	22010701	HDGV	1773708	11592.86	8.086774	0.052855	30.43382	0.198914
48	187	22010701	HDGV	2175365	14218.07	9.516624	0.0622	45.02349	0.294271
48	187	22010701	HDGV	390407.3	2551.682	1.707925	0.011163	8.080257	0.052812
48	187	22010702	HDGV	394990.6	2581.638	1.727975	0.011294	8.175113	0.053432
48	187	22010702	HDGV	454572.5	2971.062	2.156387	0.014094	6.831734	0.044652
48	187	22010702	HDGV	149163.1	974.922	0.707596	0.004625	2.24176	0.014652

48	187	22010702	HDGV	306659.3	2004.309	1.22838	0.008029	10.89125	0.071185
48	187	22010702	HDGV	249994	1633.948	1.001397	0.006545	8.878738	0.058031
48	187	22010703	HDGV	135413.4	885.055	0.542423	0.003545	4.809316	0.031433
48	187	22010703	HDGV	237077.7	1549.527	0.949659	0.006207	8.420004	0.055033
48	187	22010801	MC	332075.4	2170.427	0.555714	0.003632	8.399167	0.054897
48	187	22010801	MC	376241	2459.092	0.443912	0.002901	4.527861	0.029594
48	187	22010801	MC	258743.8	1691.136	0.296897	0.001941	3.467751	0.022665
48	187	22010801	MC	317492.4	2075.114	0.35087	0.002293	4.943227	0.032309
48	187	22010801	MC	57081.97	373.085	0.059446	0.000389	1.066834	0.006973
48	187	22010802	MC	57498.63	375.808	0.059879	0.000391	1.07462	0.007024
48	187	22010802	MC	99164.3	648.133	0.117	0.000765	1.19339	0.0078
48	187	22010802	MC	32499.22	212.413	0.038344	0.000251	0.39111	0.002556
48	187	22010802	MC	66665.07	435.719	0.057876	0.000378	1.914491	0.012513
48	187	22010802	MC	54582.03	356.745	0.047386	0.00031	1.567489	0.010245
48	187	22010803	MC	29165.97	190.627	0.02532	0.000165	0.83759	0.005474
48	187	22010803	MC	51248.78	334.959	0.044493	0.000291	1.471766	0.009619
48	187	22300011	LDDV	14166.33	92.59	0.02363	0.000154	0.011743	0.000077
48	187	22300011	LDDV	16249.61	106.207	0.018195	0.000119	0.012038	0.000079
48	187	22300011	LDDV	11249.73	73.528	0.011841	0.000077	0.008788	0.000057
48	187	22300011	LDDV	13749.67	89.867	0.014102	0.000092	0.011851	0.000077
48	187	22300011	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	187	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	187	22300012	LDDV	6249.851	40.849	0.006999	0.000046	0.00463	0.00003
48	187	22300012	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	187	22300012	LDDV	4166.566	27.232	0.004886	0.000032	0.006347	0.000041
48	187	22300012	LDDV	3333.254	21.786	0.00391	0.000026	0.005079	0.000033
48	187	22300013	LDDV	1666.628	10.893	0.001955	0.000013	0.002538	0.000017
48	187	22300013	LDDV	3333.254	21.786	0.00391	0.000026	0.005079	0.000033
48	187	22300601	LDDT	36665.79	239.646	0.058524	0.000383	0.031121	0.000203
48	187	22300601	LDDT	41249.02	269.601	0.052335	0.000342	0.033993	0.000222
48	187	22300601	LDDT	28332.66	185.181	0.033792	0.000221	0.024629	0.000161
48	187	22300601	LDDT	34999.16	228.753	0.040663	0.000266	0.033549	0.000219
48	187	22300601	LDDT	6249.851	40.849	0.007327	0.000048	0.006924	0.000045
48	187	22300602	LDDT	6249.851	40.849	0.007327	0.000048	0.006924	0.000045
48	187	22300602	LDDT	11249.73	73.528	0.014274	0.000093	0.00927	0.000061
48	187	22300602	LDDT	3749.91	24.509	0.004758	0.000031	0.00309	0.00002
48	187	22300602	LDDT	7499.819	49.018	0.009962	0.000065	0.012709	0.000083
48	187	22300602	LDDT	6249.851	40.849	0.0083	0.000054	0.010589	0.000069
48	187	22300603	LDDT	3333.254	21.786	0.004427	0.000029	0.005649	0.000037
48	187	22300603	LDDT	5833.194	38.125	0.00775	0.000051	0.009883	0.000065
48	187	22300701	HDDV	7402323	48381.2	56.83523	0.371472	46.95253	0.306879
48	187	22300701	HDDV	8374383	54734.53	62.62798	0.409333	58.6293	0.383198
48	187	22300701	HDDV	5767362	37695.18	43.53438	0.284538	46.6421	0.30485
48	187	22300701	HDDV	7071914	46221.66	55.82148	0.364846	69.14593	0.451934
48	187	22300701	HDDV	1268720	8292.286	10.01452	0.065454	12.40496	0.081078
48	187	22300702	HDDV	1283719	8390.322	10.13292	0.066228	12.55162	0.082037
48	187	22300702	HDDV	1034142	6759.098	7.733851	0.050548	7.240058	0.047321
48	187	22300702	HDDV	338741.9	2213.999	2.533288	0.016557	2.371541	0.0155
48	187	22300702	HDDV	697483.3	4558.715	6.697464	0.043774	11.42476	0.074672
48	187	22300702	HDDV	569986.4	3725.401	5.473197	0.035773	9.336361	0.061022
48	187	22300703	HDDV	307909.3	2012.479	2.956645	0.019324	5.043545	0.032964

48	187	22300703	HDDV	539153.8	3523.881	5.177132	0.033837	8.831322	0.057721
48	189	22010011	LDGV	13976959	91352.67	28.08146	0.183539	131.1262	0.857034
48	189	22010011	LDGV	16614227	108589.7	24.60477	0.160815	116.6348	0.762319
48	189	22010011	LDGV	11441261	74779.48	16.83038	0.110002	95.21304	0.622307
48	189	22010011	LDGV	14030013	91699.43	20.45291	0.133679	140.2308	0.916541
48	189	22010011	LDGV	2517486	16454.16	3.625582	0.023697	30.77821	0.201165
48	189	22010012	LDGV	2548807	16658.87	3.670689	0.023991	31.16114	0.203668
48	189	22010012	LDGV	1576803	10305.91	2.334622	0.015259	11.06783	0.072339
48	189	22010012	LDGV	535249.2	3498.361	0.792493	0.00518	3.756996	0.024556
48	189	22010012	LDGV	3357243	21942.76	4.625859	0.030234	67.24525	0.439511
48	189	22010012	LDGV	1587879	10378.29	2.187582	0.014298	31.80051	0.207846
48	189	22010013	LDGV	848277.4	5544.297	1.16882	0.007639	16.99092	0.111052
48	189	22010013	LDGV	1696987	11091.42	2.338236	0.015283	33.99049	0.22216
48	189	22010201	LDGT1	5138921	33587.72	10.3226	0.067468	41.53923	0.271498
48	189	22010201	LDGT1	5813459	37996.46	9.242838	0.060411	50.85002	0.332353
48	189	22010201	LDGT1	4002739	26161.69	6.351514	0.041513	40.3264	0.263571
48	189	22010201	LDGT1	4908780	32083.53	7.770897	0.05079	57.83574	0.378011
48	189	22010201	LDGT1	880620.7	5755.691	1.389425	0.009081	12.37961	0.080912
48	189	22010202	LDGT1	818313.8	5348.456	1.290631	0.008435	11.49938	0.075159
48	189	22010202	LDGT1	394848.9	2580.712	0.627623	0.004102	3.453023	0.022569
48	189	22010202	LDGT1	133920.3	875.296	0.21287	0.001391	1.171156	0.007655
48	189	22010202	LDGT1	840931.1	5496.282	1.312034	0.008575	18.51689	0.121025
48	189	22010202	LDGT1	412255	2694.477	0.643207	0.004204	9.077654	0.059331
48	189	22010203	LDGT1	212609.5	1389.605	0.331715	0.002168	4.681557	0.030598
48	189	22010203	LDGT1	424786.9	2776.385	0.662758	0.004332	9.353599	0.061135
48	189	22010401	LDGT2	2491350	16283.33	6.672149	0.043609	25.84444	0.168918
48	189	22010401	LDGT2	2961428	19355.74	6.28527	0.04108	33.31512	0.217746
48	189	22010401	LDGT2	2039046	13327.1	4.320882	0.028241	26.50008	0.173203
48	189	22010401	LDGT2	2501144	16347.35	5.288585	0.034566	38.12267	0.249168
48	189	22010401	LDGT2	448935	2934.216	0.946589	0.006187	8.186876	0.053509
48	189	22010402	LDGT2	432997.4	2830.049	0.912732	0.005966	7.894205	0.051596
48	189	22010402	LDGT2	200941.9	1313.346	0.426361	0.002787	2.259985	0.014771
48	189	22010402	LDGT2	68256.15	446.119	0.144827	0.000947	0.767667	0.005017
48	189	22010402	LDGT2	428244	2798.98	0.893832	0.005842	12.29381	0.080352
48	189	22010402	LDGT2	210016.7	1372.658	0.438347	0.002865	6.029051	0.039406
48	189	22010403	LDGT2	104164.2	680.812	0.217381	0.001421	2.989853	0.019542
48	189	22010403	LDGT2	208745	1364.346	0.435632	0.002847	5.991666	0.039161
48	189	22010701	HDGV	751232.1	4910.013	3.701788	0.024195	10.44814	0.068288
48	189	22010701	HDGV	849979.7	5555.423	4.032108	0.026354	12.77428	0.083492
48	189	22010701	HDGV	585402.7	3826.161	2.668995	0.017444	10.04452	0.06565
48	189	22010701	HDGV	717899.5	4692.154	3.140613	0.020527	14.85836	0.097113
48	189	22010701	HDGV	129163.6	844.206	0.565055	0.003693	2.673297	0.017473
48	189	22010702	HDGV	129996.9	849.653	0.5687	0.003717	2.690544	0.017585
48	189	22010702	HDGV	39999.05	261.432	0.189747	0.00124	0.601142	0.003929
48	189	22010702	HDGV	13749.67	89.867	0.065226	0.000426	0.206644	0.001351
48	189	22010702	HDGV	84997.97	555.542	0.340475	0.002225	3.018771	0.019731
48	189	22010702	HDGV	41665.67	272.325	0.166901	0.001091	1.47979	0.009672
48	189	22010703	HDGV	21249.49	138.886	0.085117	0.000556	0.754694	0.004933
48	189	22010703	HDGV	42915.64	280.494	0.171906	0.001124	1.524184	0.009962
48	189	22010801	MC	109580.7	716.214	0.183378	0.001199	2.771621	0.018115
48	189	22010801	MC	123747	808.804	0.146004	0.000954	1.48923	0.009734

48	189	22010801	MC	85414.63	558.266	0.09801	0.000641	1.14475	0.007482
48	189	22010801	MC	104580.8	683.535	0.115577	0.000755	1.628282	0.010642
48	189	22010801	MC	18749.55	122.546	0.019525	0.000128	0.35042	0.00229
48	189	22010802	MC	19166.21	125.269	0.01996	0.00013	0.358207	0.002341
48	189	22010802	MC	8749.792	57.188	0.010324	0.000067	0.105299	0.000688
48	189	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	189	22010802	MC	18749.55	122.546	0.016276	0.000106	0.538451	0.003519
48	189	22010802	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	189	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	189	22010803	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	189	22300011	LDDV	4999.882	32.679	0.00834	0.000055	0.004145	0.000027
48	189	22300011	LDDV	5416.539	35.402	0.006065	0.00004	0.004012	0.000026
48	189	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	189	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	189	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	189	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	189	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	189	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	189	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	189	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	189	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	189	22300601	LDDT	12083.05	78.974	0.019286	0.000126	0.010258	0.000067
48	189	22300601	LDDT	13749.67	89.867	0.017445	0.000114	0.011331	0.000074
48	189	22300601	LDDT	9583.104	62.635	0.01143	0.000075	0.008331	0.000054
48	189	22300601	LDDT	11666.39	76.251	0.013553	0.000089	0.011183	0.000073
48	189	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	189	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	189	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	189	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	189	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	189	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	189	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	189	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	189	22300701	HDDV	2441608	15958.22	18.74673	0.122528	15.48699	0.101222
48	189	22300701	HDDV	2761601	18049.68	20.65268	0.134985	19.33405	0.126366
48	189	22300701	HDDV	1902455	12434.34	14.3605	0.093859	15.38563	0.10056
48	189	22300701	HDDV	2331194	15236.56	18.40106	0.120268	22.79335	0.148976
48	189	22300701	HDDV	419156.7	2739.586	3.308573	0.021625	4.098322	0.026786
48	189	22300702	HDDV	423739.9	2769.542	3.34475	0.021861	4.143135	0.027079
48	189	22300702	HDDV	90831.16	593.668	0.679283	0.00444	0.635912	0.004156
48	189	22300702	HDDV	30415.94	198.797	0.227465	0.001487	0.212943	0.001392
48	189	22300702	HDDV	192495.4	1258.14	1.848405	0.012081	3.153069	0.020608
48	189	22300702	HDDV	94581.08	618.177	0.908198	0.005936	1.549236	0.010126
48	189	22300703	HDDV	49165.49	321.343	0.472103	0.003086	0.805329	0.005264
48	189	22300703	HDDV	97914.33	639.963	0.940205	0.006145	1.603833	0.010483
48	191	22010011	LDGV	4989611	32611.84	10.02475	0.065521	46.81054	0.305951
48	191	22010011	LDGV	5930572	38761.91	8.782855	0.057404	41.63367	0.272116
48	191	22010011	LDGV	4084446	26695.73	6.00832	0.03927	33.99036	0.222159
48	191	22010011	LDGV	5008644	32736.24	7.301585	0.047723	50.06167	0.3272
48	191	22010011	LDGV	898777.9	5874.365	1.294385	0.00846	10.98826	0.071819
48	191	22010012	LDGV	909672.1	5945.57	1.310073	0.008563	11.12145	0.072689

48	191	22010201	LDGT1	1834778	11992.01	3.685535	0.024088	14.83098	0.096935
48	191	22010201	LDGT1	2074906	13561.48	3.298899	0.021561	18.14909	0.118622
48	191	22010201	LDGT1	1428966	9339.647	2.267471	0.01482	14.39641	0.094094
48	191	22010201	LDGT1	1752617	11455.01	2.774499	0.018134	20.64951	0.134964
48	191	22010201	LDGT1	314572.3	2056.028	0.496324	0.003244	4.4222	0.028903
48	191	22010202	LDGT1	292493	1911.719	0.461316	0.003015	4.110268	0.026864
48	191	22010401	LDGT2	889490	5813.66	2.382167	0.01557	9.227275	0.060309
48	191	22010401	LDGT2	1057199	6909.796	2.243777	0.014665	11.89315	0.077733
48	191	22010401	LDGT2	728100.9	4758.829	1.542899	0.010084	9.462628	0.061847
48	191	22010401	LDGT2	892876.8	5835.796	1.887959	0.01234	13.60931	0.08895
48	191	22010401	LDGT2	160236.7	1047.298	0.337862	0.002208	2.92211	0.019099
48	191	22010402	LDGT2	154271.5	1008.311	0.325196	0.002125	2.812605	0.018383
48	191	22010701	HDGV	267910.3	1751.047	1.320162	0.008629	3.726099	0.024354
48	191	22010701	HDGV	303326.1	1982.523	1.43891	0.009405	4.558664	0.029795
48	191	22010701	HDGV	209161.7	1367.07	0.95362	0.006233	3.588859	0.023457
48	191	22010701	HDGV	256243.9	1674.797	1.120998	0.007327	5.303477	0.034663
48	191	22010701	HDGV	45832.24	299.557	0.200504	0.00131	0.948589	0.0062
48	191	22010702	HDGV	46248.89	302.28	0.202326	0.001322	0.957214	0.006256
48	191	22010801	MC	39165.73	255.985	0.065543	0.000428	0.990617	0.006475
48	191	22010801	MC	44165.61	288.664	0.052109	0.000341	0.531509	0.003474
48	191	22010801	MC	30415.94	198.797	0.034901	0.000228	0.407641	0.002664
48	191	22010801	MC	37082.45	242.369	0.040981	0.000268	0.577358	0.003774
48	191	22010801	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	191	22010802	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	191	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	191	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	191	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	191	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	191	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	191	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	191	22300601	LDDT	4166.566	27.232	0.006652	0.000043	0.003537	0.000023
48	191	22300601	LDDT	4999.882	32.679	0.006345	0.000041	0.004119	0.000027
48	191	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	191	22300601	LDDT	4166.566	27.232	0.004842	0.000032	0.003994	0.000026
48	191	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	191	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	191	22300701	HDDV	871229.2	5694.308	6.68932	0.043721	5.526159	0.036119
48	191	22300701	HDDV	985393.1	6440.478	7.369282	0.048165	6.898767	0.04509
48	191	22300701	HDDV	677900.5	4430.722	5.117067	0.033445	5.482351	0.035832
48	191	22300701	HDDV	832480.1	5441.046	6.571104	0.042948	8.139609	0.0532
48	191	22300701	HDDV	149163.1	974.922	1.177405	0.007695	1.458447	0.009532
48	191	22300702	HDDV	151246.4	988.538	1.19385	0.007803	1.478817	0.009665
48	193	22010011	LDGV	6127934	40051.85	12.31179	0.080469	57.48982	0.37575
48	193	22010011	LDGV	7284186	47609.06	10.78748	0.070506	51.13628	0.334224
48	193	22010011	LDGV	5015907	32783.7	7.378523	0.048226	41.74188	0.272823
48	193	22010011	LDGV	6151181	40203.8	8.967173	0.058609	61.4814	0.401839
48	193	22010011	LDGV	1103499	7212.415	1.589216	0.010387	13.49114	0.088177
48	193	22010012	LDGV	1117117	7301.42	1.608828	0.010515	13.65762	0.089266
48	193	22010012	LDGV	195264.4	1276.238	0.28911	0.00189	1.370591	0.008958
48	193	22010012	LDGV	66096.15	432.001	0.097862	0.00064	0.463938	0.003032
48	193	22010012	LDGV	415712.1	2717.073	0.572799	0.003744	8.326675	0.054423

48	193	22010012	LDGV	196662	1285.372	0.270938	0.001771	3.938557	0.025742
48	193	22010013	LDGV	105440.5	689.154	0.145285	0.00095	2.111964	0.013804
48	193	22010013	LDGV	210016.7	1372.658	0.289376	0.001891	4.206616	0.027494
48	193	22010201	LDGT1	2252846	14724.48	4.525311	0.029577	18.21034	0.119022
48	193	22010201	LDGT1	2548353	16655.9	4.051634	0.026481	22.29031	0.145688
48	193	22010201	LDGT1	1755340	11472.81	2.78536	0.018205	17.68453	0.115585
48	193	22010201	LDGT1	2152528	14068.81	3.407581	0.022272	25.3613	0.16576
48	193	22010201	LDGT1	386292.9	2524.79	0.609485	0.003984	5.430435	0.035493
48	193	22010202	LDGT1	358741.4	2344.715	0.565803	0.003698	5.041228	0.032949
48	193	22010202	LDGT1	48816.11	319.06	0.077594	0.000507	0.426906	0.00279
48	193	22010202	LDGT1	16848.04	110.118	0.026781	0.000175	0.147339	0.000963
48	193	22010202	LDGT1	104144.1	680.68	0.162488	0.001062	2.293203	0.014988
48	193	22010202	LDGT1	50991.72	333.279	0.079557	0.00052	1.122813	0.007339
48	193	22010203	LDGT1	25927.99	169.464	0.040454	0.000264	0.570922	0.003732
48	193	22010203	LDGT1	52720.25	344.577	0.082254	0.000538	1.160873	0.007587
48	193	22010401	LDGT2	1092098	7137.898	2.924777	0.019116	11.32907	0.074046
48	193	22010401	LDGT2	1298689	8488.161	2.756309	0.018015	14.60983	0.095489
48	193	22010401	LDGT2	894238.6	5844.697	1.894957	0.012385	11.62181	0.07596
48	193	22010401	LDGT2	1096237	7164.945	2.317956	0.01515	16.70894	0.109209
48	193	22010401	LDGT2	196550.9	1284.647	0.414433	0.002709	3.584345	0.023427
48	193	22010402	LDGT2	189706.5	1239.912	0.399889	0.002614	3.458639	0.022605
48	193	22010402	LDGT2	24631.59	160.991	0.052264	0.000342	0.277031	0.001811
48	193	22010402	LDGT2	8640.02	56.471	0.018333	0.00012	0.097173	0.000635
48	193	22010402	LDGT2	52720.25	344.577	0.110037	0.000719	1.513467	0.009892
48	193	22010402	LDGT2	25927.99	169.464	0.054117	0.000354	0.744326	0.004865
48	193	22010403	LDGT2	13333.02	87.144	0.027825	0.000182	0.382701	0.002501
48	193	22010403	LDGT2	25832.72	168.841	0.053911	0.000352	0.741484	0.004846
48	193	22010701	HDGV	329158.8	2151.365	1.621971	0.010601	4.577944	0.029921
48	193	22010701	HDGV	372491.1	2434.582	1.767011	0.011549	5.598139	0.036589
48	193	22010701	HDGV	256660.5	1677.52	1.17018	0.007648	4.40386	0.028783
48	193	22010701	HDGV	314575.8	2056.051	1.376183	0.008995	6.510773	0.042554
48	193	22010701	HDGV	56665.31	370.362	0.247895	0.00162	1.172801	0.007665
48	193	22010702	HDGV	57081.97	373.085	0.249718	0.001632	1.181426	0.007722
48	193	22010702	HDGV	4583.222	29.956	0.021742	0.000142	0.068881	0.00045
48	193	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	193	22010702	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	193	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	193	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	193	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	193	22010801	MC	48332.18	315.897	0.080881	0.000529	1.222464	0.00799
48	193	22010801	MC	54165.37	354.022	0.063908	0.000418	0.651852	0.00426
48	193	22010801	MC	37082.45	242.369	0.042551	0.000278	0.496988	0.003248
48	193	22010801	MC	46248.89	302.28	0.051112	0.000334	0.720076	0.004706
48	193	22010801	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	193	22010802	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	193	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	193	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	193	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	193	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	193	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	193	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156

48	193	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	193	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	193	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	193	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	193	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	193	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	193	22300601	LDDT	5416.539	35.402	0.008646	0.000057	0.004599	0.00003
48	193	22300601	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	193	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	193	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	193	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	193	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	193	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	193	22300701	HDDV	1070391	6996.02	8.218491	0.053716	6.789432	0.044375
48	193	22300701	HDDV	1210804	7913.754	9.055025	0.059183	8.476877	0.055404
48	193	22300701	HDDV	833730.1	5449.216	6.293332	0.041133	6.742583	0.044069
48	193	22300701	HDDV	1022476	6682.847	8.070814	0.05275	9.997297	0.065342
48	193	22300701	HDDV	182912.3	1195.505	1.443799	0.009437	1.788433	0.011689
48	193	22300702	HDDV	185412.2	1211.845	1.463533	0.009566	1.812876	0.011849
48	193	22300702	HDDV	10833.07	70.804	0.081016	0.00053	0.075842	0.000496
48	193	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	193	22300702	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	193	22300702	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	193	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	193	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	195	22010011	LDGV	3387319	22139.34	6.805549	0.044481	31.77848	0.207702
48	195	22010011	LDGV	4026343	26315.97	5.962796	0.038973	28.26565	0.184743
48	195	22010011	LDGV	2772594	18121.53	4.078554	0.026657	23.07325	0.150806
48	195	22010011	LDGV	3400376	22224.68	4.957058	0.032399	33.98695	0.222137
48	195	22010011	LDGV	610079.5	3987.448	0.878613	0.005743	7.458695	0.04875
48	195	22010012	LDGV	617342.4	4034.917	0.889071	0.005811	7.547487	0.04933
48	195	22010012	LDGV	212544.5	1389.18	0.314694	0.002057	1.491881	0.009751
48	195	22010012	LDGV	71712.16	468.707	0.106177	0.000694	0.503358	0.00329
48	195	22010012	LDGV	452011.3	2954.322	0.622814	0.004071	9.053743	0.059175
48	195	22010012	LDGV	213744.9	1397.025	0.294472	0.001925	4.280677	0.027978
48	195	22010013	LDGV	114515.3	748.466	0.157788	0.001031	2.293731	0.014992
48	195	22010013	LDGV	228598.4	1494.108	0.31498	0.002059	4.578806	0.029927
48	195	22010201	LDGT1	1245125	8138.072	2.501093	0.016347	10.06467	0.065782
48	195	22010201	LDGT1	1408993	9209.106	2.240164	0.014642	12.32439	0.080552
48	195	22010201	LDGT1	970498.5	6343.128	1.539978	0.010065	9.777484	0.063905
48	195	22010201	LDGT1	1189746	7776.117	1.88344	0.01231	14.01771	0.091619
48	195	22010201	LDGT1	213800.2	1397.387	0.337329	0.002205	3.005565	0.019644
48	195	22010202	LDGT1	198328.6	1296.265	0.312801	0.002044	2.787021	0.018216
48	195	22010202	LDGT1	53136.12	347.295	0.084462	0.000552	0.464685	0.003037
48	195	22010202	LDGT1	18144.04	118.588	0.02884	0.000188	0.158672	0.001037
48	195	22010202	LDGT1	113651	742.817	0.17732	0.001159	2.50254	0.016356
48	195	22010202	LDGT1	55745.18	364.348	0.086973	0.000568	1.22748	0.008023
48	195	22010203	LDGT1	28520.79	186.41	0.044499	0.000291	0.628013	0.004105
48	195	22010203	LDGT1	57041.58	372.821	0.088995	0.000582	1.256028	0.008209
48	195	22010401	LDGT2	603937.3	3947.303	1.61742	0.010571	6.265047	0.040948
48	195	22010401	LDGT2	717660.5	4690.592	1.523146	0.009955	8.073453	0.052768

48	195	22010401	LDGT2	494327.8	3230.901	1.047517	0.006847	6.42444	0.04199
48	195	22010401	LDGT2	606448.1	3963.713	1.282313	0.008381	9.243536	0.060415
48	195	22010401	LDGT2	108942.8	712.044	0.229709	0.001501	1.986704	0.012985
48	195	22010402	LDGT2	104576.2	683.505	0.220441	0.001441	1.906585	0.012461
48	195	22010402	LDGT2	27224.39	177.937	0.057765	0.000378	0.306192	0.002001
48	195	22010402	LDGT2	9504.022	62.118	0.020166	0.000132	0.106889	0.000699
48	195	22010402	LDGT2	57473.71	375.645	0.11996	0.000784	1.649927	0.010784
48	195	22010402	LDGT2	28520.79	186.41	0.059529	0.000389	0.81876	0.005351
48	195	22010403	LDGT2	14166.33	92.59	0.029564	0.000193	0.40662	0.002658
48	195	22010403	LDGT2	27916	182.458	0.058259	0.000381	0.80128	0.005237
48	195	22010701	HDGV	182079	1190.059	0.897215	0.005864	2.532355	0.016551
48	195	22010701	HDGV	206245.1	1348.007	0.978379	0.006395	3.099641	0.020259
48	195	22010701	HDGV	142079.9	928.627	0.647779	0.004234	2.437851	0.015934
48	195	22010701	HDGV	174162.5	1138.317	0.761914	0.00498	3.604639	0.02356
48	195	22010701	HDGV	31665.91	206.967	0.138529	0.000905	0.65539	0.004284
48	195	22010702	HDGV	31665.91	206.967	0.138529	0.000905	0.65539	0.004284
48	195	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	195	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	195	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	195	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	195	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	195	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	195	22010801	MC	26249.37	171.565	0.043928	0.000287	0.663924	0.004339
48	195	22010801	MC	29999.28	196.074	0.035394	0.000231	0.361025	0.00236
48	195	22010801	MC	20832.84	136.162	0.023904	0.000156	0.279207	0.001825
48	195	22010801	MC	25416.06	166.118	0.028087	0.000184	0.395718	0.002586
48	195	22010801	MC	4583.222	29.956	0.004771	0.000031	0.085658	0.00056
48	195	22010802	MC	4583.222	29.956	0.004771	0.000031	0.085658	0.00056
48	195	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	195	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	195	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	195	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	195	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	195	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	195	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	195	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	195	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	195	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	195	22300601	LDDT	2916.597	19.063	0.004655	0.00003	0.002477	0.000016
48	195	22300601	LDDT	3333.254	21.786	0.004229	0.000028	0.002748	0.000018
48	195	22300601	LDDT	2499.94	16.339	0.002982	0.000019	0.002174	0.000014
48	195	22300601	LDDT	2916.597	19.063	0.003388	0.000022	0.002797	0.000018
48	195	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	195	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	195	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	195	22300701	HDDV	591652.5	3867.01	4.542723	0.029691	3.75282	0.024528
48	195	22300701	HDDV	669150.7	4373.534	5.004257	0.032708	4.684745	0.030619
48	195	22300701	HDDV	460822.3	3011.911	3.478472	0.022735	3.726784	0.024358
48	195	22300701	HDDV	564569.8	3689.999	4.456379	0.029127	5.520106	0.036079
48	195	22300701	HDDV	101247.6	661.749	0.799188	0.005223	0.989952	0.00647
48	195	22300702	HDDV	102497.6	669.919	0.809055	0.005288	1.002174	0.00655

48	195	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	195	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	195	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	195	22300702	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	195	22300703	HDDV	6666.507	43.572	0.064014	0.000418	0.109197	0.000714
48	195	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	197	22010011	LDGV	2389397	15616.98	4.800599	0.031376	22.41637	0.146512
48	197	22010011	LDGV	2840229	18563.59	4.206224	0.027492	19.93891	0.13032
48	197	22010011	LDGV	1955977	12784.16	2.87729	0.018806	16.27744	0.106389
48	197	22010011	LDGV	2398557	15676.84	3.49661	0.022854	23.97371	0.156691
48	197	22010011	LDGV	430323.9	2812.575	0.619735	0.004051	5.261044	0.034386
48	197	22010012	LDGV	435771.1	2848.177	0.627581	0.004102	5.327639	0.034821
48	197	22010012	LDGV	226368.5	1479.533	0.335162	0.002191	1.588916	0.010385
48	197	22010012	LDGV	76896.17	502.589	0.113853	0.000744	0.539746	0.003528
48	197	22010012	LDGV	482692.8	3154.855	0.66509	0.004347	9.668291	0.063191
48	197	22010012	LDGV	228327.9	1492.339	0.314561	0.002056	4.572731	0.029887
48	197	22010013	LDGV	121861.6	796.481	0.16791	0.001097	2.440876	0.015953
48	197	22010013	LDGV	244155.2	1595.786	0.336414	0.002199	4.890406	0.031963
48	197	22010201	LDGT1	878805	5743.824	1.765264	0.011538	7.103608	0.046429
48	197	22010201	LDGT1	994102.8	6497.404	1.580528	0.01033	8.695366	0.056832
48	197	22010201	LDGT1	684523.7	4474.011	1.086195	0.007099	6.896375	0.045074
48	197	22010201	LDGT1	838859.3	5482.741	1.327966	0.00868	9.883526	0.064598
48	197	22010201	LDGT1	150250.2	982.028	0.237061	0.001549	2.11219	0.013805
48	197	22010202	LDGT1	139996.7	915.011	0.220802	0.001443	1.967309	0.012858
48	197	22010202	LDGT1	57024.13	372.707	0.09064	0.000592	0.498685	0.003259
48	197	22010202	LDGT1	19008.04	124.236	0.030214	0.000197	0.166229	0.001086
48	197	22010202	LDGT1	120997.3	790.832	0.188782	0.001234	2.664301	0.017414
48	197	22010202	LDGT1	59634.38	389.767	0.093043	0.000608	1.313119	0.008582
48	197	22010203	LDGT1	30249.32	197.708	0.047196	0.000308	0.666074	0.004353
48	197	22010203	LDGT1	61362.91	401.065	0.095739	0.000626	1.351182	0.008831
48	197	22010401	LDGT2	425952.9	2784.006	1.140756	0.007456	4.418694	0.02888
48	197	22010401	LDGT2	506130	3308.039	1.0742	0.007021	5.6938	0.037214
48	197	22010401	LDGT2	348616.9	2278.542	0.738744	0.004828	4.530735	0.029613
48	197	22010401	LDGT2	427146.4	2791.807	0.903187	0.005903	6.510605	0.042553
48	197	22010401	LDGT2	76713.87	501.398	0.161753	0.001057	1.398971	0.009144
48	197	22010402	LDGT2	73894.77	482.972	0.155766	0.001018	1.347214	0.008805
48	197	22010402	LDGT2	28952.92	189.235	0.061432	0.000402	0.325633	0.002128
48	197	22010402	LDGT2	9936.022	64.941	0.021081	0.000138	0.111748	0.00073
48	197	22010402	LDGT2	61362.91	401.065	0.128076	0.000837	1.761575	0.011514
48	197	22010402	LDGT2	30249.32	197.708	0.063136	0.000413	0.868381	0.005676
48	197	22010403	LDGT2	14999.64	98.037	0.031304	0.000205	0.430539	0.002814
48	197	22010403	LDGT2	29999.28	196.074	0.062606	0.000409	0.861078	0.005628
48	197	22010701	HDGV	128330.3	838.76	0.632363	0.004133	1.784819	0.011665
48	197	22010701	HDGV	144996.5	947.69	0.68783	0.004496	2.179141	0.014243
48	197	22010701	HDGV	99997.61	653.579	0.455914	0.00298	1.71579	0.011214
48	197	22010701	HDGV	122497.1	800.634	0.535892	0.003503	2.53532	0.016571
48	197	22010701	HDGV	22082.81	144.332	0.096605	0.000631	0.457048	0.002987
48	197	22010702	HDGV	22499.46	147.055	0.09843	0.000643	0.465671	0.003044
48	197	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	197	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	197	22010702	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902

48	197	22010702	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	197	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	197	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	197	22010801	MC	18749.55	122.546	0.031377	0.000205	0.47423	0.0031
48	197	22010801	MC	21249.49	138.886	0.025072	0.000164	0.255726	0.001671
48	197	22010801	MC	14582.99	95.314	0.016734	0.000109	0.195445	0.001277
48	197	22010801	MC	17916.24	117.1	0.019799	0.000129	0.278949	0.001823
48	197	22010801	MC	2916.597	19.063	0.003037	0.00002	0.05451	0.000356
48	197	22010802	MC	2916.597	19.063	0.003037	0.00002	0.05451	0.000356
48	197	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	197	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	197	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	197	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	197	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	197	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	197	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	197	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	197	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	197	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	197	22300601	LDDT	2083.285	13.616	0.003325	0.000022	0.00177	0.000012
48	197	22300601	LDDT	2499.94	16.339	0.003171	0.000021	0.002061	0.000013
48	197	22300601	LDDT	1666.628	10.893	0.001988	0.000013	0.001449	0.000009
48	197	22300601	LDDT	2083.285	13.616	0.00242	0.000016	0.001996	0.000013
48	197	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	197	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	197	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	197	22300701	HDDV	417073.4	2725.97	3.202299	0.02093	2.645474	0.017291
48	197	22300701	HDDV	472488.7	3088.162	3.533515	0.023095	3.307908	0.02162
48	197	22300701	HDDV	324992.2	2124.132	2.453173	0.016034	2.628294	0.017178
48	197	22300701	HDDV	398323.8	2603.424	3.144132	0.02055	3.894626	0.025455
48	197	22300701	HDDV	71248.3	465.675	0.562392	0.003676	0.696633	0.004553
48	197	22300702	HDDV	72498.27	473.845	0.572258	0.00374	0.708854	0.004633
48	197	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	197	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021
48	197	22300702	HDDV	27082.69	177.011	0.260057	0.0017	0.443615	0.002899
48	197	22300702	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	197	22300703	HDDV	7083.164	46.295	0.068016	0.000445	0.116023	0.000758
48	197	22300703	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	199	22010011	LDGV	31276437	204421.2	61.05228	0.399034	285.8196	1.868102
48	199	22010011	LDGV	37178082	242994	53.53387	0.349895	254.4899	1.663333
48	199	22010011	LDGV	25602459	167336.3	36.59967	0.239214	207.8949	1.35879
48	199	22010011	LDGV	31395491	205199.3	44.48776	0.29077	306.3835	2.002506
48	199	22010011	LDGV	5633703	36821.59	7.885916	0.051542	67.28925	0.439799
48	199	22010012	LDGV	5703608	37278.48	7.983766	0.052181	68.1242	0.445256
48	199	22010012	LDGV	6240686	40788.8	8.98408	0.058719	42.72278	0.279234
48	199	22010012	LDGV	6365534	41604.8	9.16381	0.059894	43.57747	0.28482
48	199	22010012	LDGV	6995372	45721.38	9.370299	0.061244	137.0648	0.895848
48	199	22010012	LDGV	5081962	33215.44	6.806337	0.044486	99.57376	0.650809
48	199	22010013	LDGV	2946284	19256.76	3.946547	0.025794	57.72844	0.37731
48	199	22010013	LDGV	6808690	44501.24	9.120237	0.059609	133.407	0.871941
48	199	22010201	LDGT1	11493008	75117.7	22.4826	0.146945	91.01164	0.594847

48	199	22010201	LDGT1	13001866	84979.52	20.12665	0.131547	111.3676	0.727893
48	199	22010201	LDGT1	8953734	58521.14	13.83061	0.090396	88.263	0.576882
48	199	22010201	LDGT1	10979616	71762.19	16.92148	0.110598	126.4755	0.826637
48	199	22010201	LDGT1	1970048	12876.13	3.02573	0.019776	27.05784	0.176849
48	199	22010202	LDGT1	1830790	11965.95	2.810812	0.018371	25.14662	0.164357
48	199	22010202	LDGT1	1561683	10207.08	2.416918	0.015797	13.37788	0.087437
48	199	22010202	LDGT1	1593220	10413.2	2.465722	0.016116	13.64802	0.089203
48	199	22010202	LDGT1	1750139	11438.82	2.656097	0.01736	37.60987	0.245816
48	199	22010202	LDGT1	1318870	8620.068	2.001582	0.013082	28.34206	0.185242
48	199	22010203	LDGT1	737219.2	4818.426	1.11884	0.007313	15.84258	0.103546
48	199	22010203	LDGT1	1703901	11136.61	2.585924	0.016901	36.61623	0.239322
48	199	22010401	LDGT2	5572380	36420.79	14.61641	0.095532	57.14926	0.373525
48	199	22010401	LDGT2	6623720	43292.29	13.76004	0.089935	73.55347	0.480742
48	199	22010401	LDGT2	4561071	29810.92	9.459096	0.061824	58.39679	0.381678
48	199	22010401	LDGT2	5593303	36557.54	11.57278	0.075639	83.83487	0.54794
48	199	22010401	LDGT2	1003181	6556.741	2.069186	0.013524	17.95787	0.117372
48	199	22010402	LDGT2	967114	6321.007	1.994255	0.013034	17.31249	0.113154
48	199	22010402	LDGT2	795557.2	5199.72	1.652232	0.010799	8.834793	0.057744
48	199	22010402	LDGT2	811297.8	5302.6	1.684931	0.011013	9.009499	0.058886
48	199	22010402	LDGT2	891922.9	5829.561	1.819335	0.011891	25.05877	0.163783
48	199	22010402	LDGT2	672399.2	4394.766	1.371553	0.008964	18.89121	0.123472
48	199	22010403	LDGT2	362074.7	2366.501	0.738457	0.004827	10.17258	0.066487
48	199	22010403	LDGT2	837063.3	5471.002	1.707207	0.011158	23.51749	0.153709
48	199	22010701	HDGV	1679543	10977.41	8.83686	0.057757	23.24197	0.151908
48	199	22010701	HDGV	1899955	12418	9.621666	0.062887	28.4111	0.185693
48	199	22010701	HDGV	1308719	8553.717	6.370198	0.041635	22.34235	0.146028
48	199	22010701	HDGV	1604545	10487.22	7.493888	0.04898	33.04213	0.215962
48	199	22010701	HDGV	287909.8	1881.763	1.344658	0.008789	5.928877	0.038751
48	199	22010702	HDGV	291243	1903.549	1.360224	0.00889	5.99752	0.039199
48	199	22010702	HDGV	158329.6	1034.834	0.801804	0.005241	2.367592	0.015474
48	199	22010702	HDGV	161246.1	1053.896	0.816576	0.005337	2.411206	0.01576
48	199	22010702	HDGV	177079.1	1157.38	0.757309	0.00495	6.257477	0.040899
48	199	22010702	HDGV	133746.8	874.162	0.571992	0.003739	4.726234	0.03089
48	199	22010703	HDGV	74581.55	487.461	0.318961	0.002085	2.635501	0.017225
48	199	22010703	HDGV	172495.9	1127.424	0.737708	0.004822	6.095517	0.03984
48	199	22010801	MC	245410.8	1603.992	0.410684	0.002684	6.335035	0.041405
48	199	22010801	MC	277493.4	1813.682	0.327403	0.00214	3.408442	0.022277
48	199	22010801	MC	190828.8	1247.247	0.218967	0.001431	2.610301	0.017061
48	199	22010801	MC	234577.7	1533.188	0.259238	0.001694	3.72754	0.024363
48	199	22010801	MC	42082.33	275.048	0.043824	0.000286	0.802709	0.005246
48	199	22010802	MC	42498.98	277.771	0.04426	0.000289	0.810656	0.005298
48	199	22010802	MC	34582.51	226.029	0.040802	0.000267	0.424775	0.002776
48	199	22010802	MC	35415.82	231.476	0.041786	0.000273	0.435012	0.002843
48	199	22010802	MC	38749.07	253.262	0.03364	0.00022	1.135721	0.007423
48	199	22010802	MC	29165.97	190.627	0.02532	0.000165	0.854845	0.005587
48	199	22010803	MC	16249.61	106.207	0.014107	0.000092	0.476271	0.003113
48	199	22010803	MC	37915.76	247.815	0.032916	0.000215	1.111297	0.007263
48	199	22300011	LDDV	10416.42	68.081	0.017336	0.000113	0.00863	0.000056
48	199	22300011	LDDV	12083.05	78.974	0.013512	0.000088	0.008938	0.000058
48	199	22300011	LDDV	8333.136	54.465	0.008759	0.000057	0.0065	0.000042
48	199	22300011	LDDV	9999.761	65.358	0.010233	0.000067	0.00861	0.000056

48	199	22300011	LDDV	1666.628	10.893	0.001722	0.000011	0.001657	0.000011
48	199	22300012	LDDV	1666.628	10.893	0.001722	0.000011	0.001657	0.000011
48	199	22300012	LDDV	2083.285	13.616	0.00233	0.000015	0.001542	0.00001
48	199	22300012	LDDV	2083.285	13.616	0.00233	0.000015	0.001542	0.00001
48	199	22300012	LDDV	2499.94	16.339	0.002928	0.000019	0.003804	0.000025
48	199	22300012	LDDV	1666.628	10.893	0.001951	0.000013	0.002537	0.000017
48	199	22300013	LDDV	833.312	5.446	0.000975	0.000006	0.001267	0.000008
48	199	22300013	LDDV	2499.94	16.339	0.002928	0.000019	0.003804	0.000025
48	199	22300601	LDDT	27082.69	177.011	0.043032	0.000281	0.022854	0.000149
48	199	22300601	LDDT	30415.94	198.797	0.038391	0.000251	0.024913	0.000163
48	199	22300601	LDDT	20832.84	136.162	0.024719	0.000162	0.017994	0.000118
48	199	22300601	LDDT	25832.72	168.841	0.029854	0.000195	0.024631	0.000161
48	199	22300601	LDDT	4583.222	29.956	0.005348	0.000035	0.005049	0.000033
48	199	22300602	LDDT	4583.222	29.956	0.005348	0.000035	0.005049	0.000033
48	199	22300602	LDDT	3749.91	24.509	0.004733	0.000031	0.003072	0.00002
48	199	22300602	LDDT	3749.91	24.509	0.004733	0.000031	0.003072	0.00002
48	199	22300602	LDDT	4166.566	27.232	0.005507	0.000036	0.007021	0.000046
48	199	22300602	LDDT	3333.254	21.786	0.004407	0.000029	0.005616	0.000037
48	199	22300603	LDDT	1666.628	10.893	0.002203	0.000014	0.002809	0.000018
48	199	22300603	LDDT	4166.566	27.232	0.005507	0.000036	0.007021	0.000046
48	199	22300701	HDDV	5461953	35699.04	42.18309	0.275706	34.57262	0.225965
48	199	22300701	HDDV	6179019	40385.75	46.48287	0.30381	43.17366	0.282181
48	199	22300701	HDDV	4254898	27809.79	32.30752	0.21116	34.34476	0.224476
48	199	22300701	HDDV	5217792	34103.22	41.43154	0.270794	50.91364	0.332769
48	199	22300701	HDDV	936644.3	6121.858	7.437363	0.04861	9.139494	0.059735
48	199	22300702	HDDV	947894	6195.386	7.526692	0.049194	9.249263	0.060453
48	199	22300702	HDDV	359574.7	2350.162	2.70497	0.01768	2.512399	0.016421
48	199	22300702	HDDV	366657.9	2396.457	2.758254	0.018028	2.56189	0.016744
48	199	22300702	HDDV	403323.7	2636.103	3.895893	0.025463	6.593359	0.043094
48	199	22300702	HDDV	304576.1	1990.693	2.942044	0.019229	4.979075	0.032543
48	199	22300703	HDDV	169162.6	1105.638	1.634021	0.01068	2.765396	0.018074
48	199	22300703	HDDV	392490.6	2565.298	3.79125	0.024779	6.416265	0.041936
48	201	22010011	LDGV	1.31E+08	857468.3	181.9965	1.189519	392.1415	2.563017
48	201	22010011	LDGV	1.56E+08	1019262	159.0089	1.039274	347.3158	2.270038
48	201	22010011	LDGV	1.07E+08	701903.6	108.6711	0.710269	283.477	1.852791
48	201	22010011	LDGV	1.32E+08	860731	132.1892	0.863982	417.504	2.728784
48	201	22010011	LDGV	23630595	154448.3	23.43332	0.153159	91.62157	0.598834
48	201	22010012	LDGV	23923833	156364.9	23.72411	0.15506	92.75852	0.606265
48	201	22010012	LDGV	2.62E+09	17104968	2668.618	17.44195	5831.195	38.11238
48	201	22010012	LDGV	2.1E+09	13714302	2139.626	13.98449	4675.295	30.55748
48	201	22010012	LDGV	1.84E+09	12031630	1747.805	11.42357	11700	76.47057
48	201	22010012	LDGV	2.08E+09	13623199	1978.566	12.93181	13247.1	86.58233
48	201	22010013	LDGV	8.69E+08	5681108	825.2807	5.393991	5524.518	36.10796
48	201	22010013	LDGV	1.72E+09	11222637	1630.285	10.65546	10913.3	71.32878
48	201	22010201	LDGT1	48166323	314812.6	65.15118	0.425825	128.4704	0.839676
48	201	22010201	LDGT1	54489089	356137.8	58.27827	0.380904	157.2228	1.0276
48	201	22010201	LDGT1	37523068	245248.8	40.04971	0.261763	124.6169	0.81449
48	201	22010201	LDGT1	46013795	300743.8	48.97996	0.32013	178.6017	1.167331
48	201	22010201	LDGT1	8256500	53964.05	8.756233	0.05723	38.22099	0.24981
48	201	22010202	LDGT1	7673150	50151.31	8.136357	0.053179	35.53562	0.232259
48	201	22010202	LDGT1	6.54E+08	4276716	699.8478	4.574169	1888.818	12.34522

48	201	22010202	LDGT1	5.25E+08	3428955	561.119	3.667445	1514.403	9.89806
48	201	22010202	LDGT1	4.6E+08	3008243	482.5616	3.153998	3335.971	21.80373
48	201	22010202	LDGT1	5.41E+08	3532700	566.6915	3.703866	3917.565	25.605
48	201	22010203	LDGT1	2.17E+08	1420436	227.8566	1.489259	1575.183	10.29531
48	201	22010203	LDGT1	4.29E+08	2805971	450.1145	2.941925	3111.663	20.33767
48	201	22010401	LDGT2	23352244	152629	56.10565	0.366704	104.952	0.685961
48	201	22010401	LDGT2	27758618	181428.9	52.79746	0.345081	135.3364	0.884551
48	201	22010401	LDGT2	19115371	124937.1	36.3074	0.237303	107.7777	0.70443
48	201	22010401	LDGT2	23441307	153211.2	44.43003	0.290392	155.1818	1.01426
48	201	22010401	LDGT2	4206553	27493.81	7.951629	0.051971	33.34687	0.217953
48	201	22010402	LDGT2	4054273	26498.52	7.661289	0.050074	32.14078	0.21007
48	201	22010402	LDGT2	3.33E+08	2179502	634.0422	4.144067	1625.887	10.62671
48	201	22010402	LDGT2	2.67E+08	1746933	508.2047	3.3216	1303.181	8.517522
48	201	22010402	LDGT2	2.34E+08	1532593	438.7113	2.867394	2932.593	19.16727
48	201	22010402	LDGT2	2.75E+08	1799787	515.1967	3.367299	3443.864	22.50892
48	201	22010403	LDGT2	1.07E+08	697742	199.699	1.305222	1335.117	8.726252
48	201	22010403	LDGT2	2.11E+08	1378347	394.4931	2.578387	2637.441	17.23818
48	201	22010701	HDGV	7046082	46052.82	31.3975	0.205212	66.46882	0.434437
48	201	22010701	HDGV	7971060	52098.43	34.19253	0.223481	81.25018	0.531047
48	201	22010701	HDGV	5489452	35878.77	22.63017	0.14791	63.88402	0.417543
48	201	22010701	HDGV	6731506	43996.77	26.62859	0.174043	94.49211	0.617595
48	201	22010701	HDGV	1207888	7894.692	4.778181	0.03123	16.95547	0.11082
48	201	22010702	HDGV	1223304	7995.452	4.839164	0.031629	17.17188	0.112234
48	201	22010702	HDGV	66290916	433274	284.3605	1.858565	675.713	4.416425
48	201	22010702	HDGV	53149980	347385.5	227.9913	1.490139	541.7655	3.540951
48	201	22010702	HDGV	46614303	304668.6	168.86	1.10366	1122.857	7.338932
48	201	22010702	HDGV	54741192	357785.6	198.2996	1.296076	1318.619	8.618425
48	201	22010703	HDGV	22010308	143858.2	79.73219	0.521125	530.1896	3.465291
48	201	22010703	HDGV	43480211	284184.4	157.5068	1.029456	1047.362	6.845502
48	201	22010801	MC	1028309	6720.972	1.646246	0.01076	21.53166	0.14073
48	201	22010801	MC	1163722	7606.027	1.329927	0.008692	11.54792	0.075477
48	201	22010801	MC	801647.5	5239.526	0.891223	0.005825	8.859124	0.057903
48	201	22010801	MC	982476.5	6421.415	1.051325	0.006871	12.61273	0.082436
48	201	22010801	MC	176245.8	1151.933	0.177755	0.001162	2.716008	0.017752
48	201	22010802	MC	178329.1	1165.549	0.179856	0.001176	2.748112	0.017962
48	201	22010802	MC	14445488	94414.96	16.50862	0.107899	143.3463	0.936904
48	201	22010802	MC	11582223	75700.81	13.23642	0.086513	114.9334	0.751199
48	201	22010802	MC	10157674	66390.03	8.542851	0.055836	240.5273	1.572074
48	201	22010802	MC	11928882	77966.55	10.03248	0.065572	282.4683	1.846198
48	201	22010803	MC	4796552	31350.01	4.034016	0.026366	113.5793	0.742348
48	201	22010803	MC	9474774	61926.63	7.968515	0.052082	224.3566	1.466383
48	201	22300011	LDDV	42915.64	280.494	0.070856	0.000463	0.033238	0.000217
48	201	22300011	LDDV	48748.83	318.62	0.05406	0.000353	0.033693	0.00022
48	201	22300011	LDDV	33332.54	217.86	0.034737	0.000227	0.024309	0.000159
48	201	22300011	LDDV	40832.36	266.878	0.041472	0.000271	0.032857	0.000215
48	201	22300011	LDDV	7499.819	49.018	0.007683	0.00005	0.006975	0.000046
48	201	22300012	LDDV	7499.819	49.018	0.007683	0.00005	0.006975	0.000046
48	201	22300012	LDDV	856229.5	5596.272	0.949501	0.006206	0.591784	0.003868
48	201	22300012	LDDV	686650.3	4487.91	0.761449	0.004977	0.47458	0.003102
48	201	22300012	LDDV	602068.9	3935.091	0.69911	0.004569	0.856536	0.005598
48	201	22300012	LDDV	707066.4	4621.349	0.82103	0.005366	1.005909	0.006575

48	201	22300013	LDDV	284159.9	1857.254	0.329961	0.002157	0.40426	0.002642
48	201	22300013	LDDV	561653.2	3670.936	0.652179	0.004263	0.799037	0.005222
48	201	22300601	LDDT	113330.6	740.723	0.177269	0.001159	0.090272	0.00059
48	201	22300601	LDDT	127913.6	836.037	0.159048	0.00104	0.098927	0.000647
48	201	22300601	LDDT	88331.22	577.328	0.103211	0.000675	0.072016	0.000471
48	201	22300601	LDDT	108330.7	708.044	0.123356	0.000806	0.097514	0.000637
48	201	22300601	LDDT	19166.21	125.269	0.022015	0.000144	0.019915	0.00013
48	201	22300602	LDDT	19582.87	127.993	0.022494	0.000147	0.020349	0.000133
48	201	22300602	LDDT	1616628	10566.2	2.010137	0.013138	1.250281	0.008172
48	201	22300602	LDDT	1296219	8472.02	1.611737	0.010534	1.00248	0.006552
48	201	22300602	LDDT	1136640	7429.016	1.47972	0.009671	1.806992	0.01181
48	201	22300602	LDDT	1334968	8725.282	1.737909	0.011359	2.122287	0.013871
48	201	22300603	LDDT	536653.8	3507.541	0.698635	0.004566	0.853155	0.005576
48	201	22300603	LDDT	1060391	6930.662	1.380457	0.009023	1.685775	0.011018
48	201	22300701	HDDV	22897370	149656	159.2293	1.040714	141.6831	0.926033
48	201	22300701	HDDV	25903548	169304.2	175.469	1.146856	176.9143	1.156302
48	201	22300701	HDDV	17837491	116584.9	121.9546	0.797089	140.7407	0.919874
48	201	22300701	HDDV	21874061	142967.7	156.4048	1.022254	208.6375	1.363644
48	201	22300701	HDDV	3924906	25652.98	28.06403	0.183425	37.43624	0.244681
48	201	22300702	HDDV	3974072	25974.33	28.41557	0.185723	37.90519	0.247746
48	201	22300702	HDDV	1.51E+08	985962.3	1021.863	6.678846	1030.28	6.733858
48	201	22300702	HDDV	1.21E+08	790523.1	819.3079	5.354953	826.0562	5.39906
48	201	22300702	HDDV	1.06E+08	693319.5	922.7133	6.030806	1695.108	11.07914
48	201	22300702	HDDV	1.25E+08	814185.3	1083.569	7.082152	1990.614	13.01055
48	201	22300703	HDDV	50088387	327375.1	435.6914	2.847656	800.4044	5.231401
48	201	22300703	HDDV	98944303	646694.8	860.6622	5.625243	1581.114	10.33408
48	203	22010011	LDGV	39223527	256362.9	78.80498	0.515065	367.9795	2.405094
48	203	22010011	LDGV	46624782	304737.1	69.04877	0.451299	327.3143	2.139309
48	203	22010011	LDGV	32107704	209854.3	47.23123	0.308701	267.1972	1.746387
48	203	22010011	LDGV	39372825	257338.7	57.39759	0.375148	393.5336	2.572115
48	203	22010011	LDGV	7065393	46179.04	10.17529	0.066505	86.3799	0.564574
48	203	22010012	LDGV	7153001	46751.64	10.30147	0.06733	87.45097	0.571575
48	203	22010012	LDGV	1699924	11110.61	2.516915	0.01645	11.93203	0.077987
48	203	22010012	LDGV	546049.2	3568.949	0.808483	0.005284	3.832802	0.025051
48	203	22010012	LDGV	5841576	38180.24	8.04896	0.052608	117.0062	0.764746
48	203	22010012	LDGV	2545773	16639.04	3.50725	0.022923	50.98429	0.333231
48	203	22010013	LDGV	1359923	8888.386	1.873804	0.012247	27.23913	0.178034
48	203	22010013	LDGV	3115680	20363.92	4.293017	0.028059	62.40678	0.407887
48	203	22010201	LDGT1	14417668	94233.12	28.96089	0.189287	116.5417	0.761711
48	203	22010201	LDGT1	16310095	106601.9	25.93147	0.169487	142.6635	0.932441
48	203	22010201	LDGT1	11232000	73411.76	17.82285	0.116489	113.1591	0.739602
48	203	22010201	LDGT1	13773544	90023.16	21.80435	0.142512	162.2813	1.060662
48	203	22010201	LDGT1	2471639	16154.5	3.899698	0.025488	34.74586	0.227097
48	203	22010202	LDGT1	2296612	15010.54	3.622184	0.023674	32.27322	0.210936
48	203	22010202	LDGT1	425520.9	2781.183	0.676377	0.004421	3.721256	0.024322
48	203	22010202	LDGT1	136944.3	895.061	0.217678	0.001423	1.197602	0.007827
48	203	22010202	LDGT1	1462339	9557.769	2.281562	0.014912	32.19998	0.210457
48	203	22010202	LDGT1	660731.6	4318.507	1.030882	0.006738	14.54899	0.095091
48	203	22010203	LDGT1	340520.9	2225.627	0.531286	0.003472	7.498104	0.049007
48	203	22010203	LDGT1	779568.2	5095.217	1.216292	0.00795	17.16571	0.112194
48	203	22010401	LDGT2	6989775	45684.81	18.7195	0.12235	72.50962	0.473919

48	203	22010401	LDGT2	8309156	54308.21	17.63517	0.115263	93.47537	0.61095
48	203	22010401	LDGT2	5721765	37397.16	12.12483	0.079247	74.36187	0.486025
48	203	22010401	LDGT2	7016822	45861.58	14.83684	0.096973	106.9511	0.699026
48	203	22010401	LDGT2	1258743	8227.078	2.654087	0.017347	22.95471	0.150031
48	203	22010402	LDGT2	1213862	7933.739	2.558747	0.016724	22.13056	0.144644
48	203	22010402	LDGT2	216498.7	1415.024	0.45937	0.003002	2.434953	0.015915
48	203	22010402	LDGT2	69984.15	457.413	0.148494	0.000971	0.787101	0.005144
48	203	22010402	LDGT2	744997.6	4869.265	1.554962	0.010163	21.38701	0.139784
48	203	22010402	LDGT2	337063.9	2203.032	0.70352	0.004598	9.676257	0.063244
48	203	22010403	LDGT2	167079.3	1092.022	0.348679	0.002279	4.795725	0.031345
48	203	22010403	LDGT2	382907.5	2502.664	0.799096	0.005223	10.9907	0.071835
48	203	22010701	HDGV	2107866	13776.9	10.38677	0.067887	29.31622	0.191609
48	203	22010701	HDGV	2384110	15582.42	11.30967	0.073919	35.83059	0.234187
48	203	22010701	HDGV	1641627	10729.59	7.484588	0.048919	28.16755	0.184102
48	203	22010701	HDGV	2013702	13161.45	8.809394	0.057578	41.67756	0.272402
48	203	22010701	HDGV	361658	2363.778	1.582156	0.010341	7.485232	0.048923
48	203	22010702	HDGV	366241.3	2393.734	1.602204	0.010472	7.580091	0.049543
48	203	22010702	HDGV	43332.3	283.218	0.205559	0.001344	0.651238	0.004256
48	203	22010702	HDGV	13749.67	89.867	0.065226	0.000426	0.206644	0.001351
48	203	22010702	HDGV	147913.1	966.752	0.592493	0.003873	5.253253	0.034335
48	203	22010702	HDGV	67081.73	438.443	0.268707	0.001756	2.382461	0.015572
48	203	22010703	HDGV	34582.51	226.029	0.138527	0.000905	1.228226	0.008028
48	203	22010703	HDGV	78748.12	514.694	0.31544	0.002062	2.796804	0.01828
48	203	22010801	MC	307492.7	2009.756	0.514574	0.003363	7.777396	0.050833
48	203	22010801	MC	347908.4	2273.911	0.410484	0.002683	4.186892	0.027365
48	203	22010801	MC	239994.3	1568.59	0.275383	0.0018	3.216465	0.021023
48	203	22010801	MC	293743	1919.889	0.324625	0.002122	4.573458	0.029892
48	203	22010801	MC	52915.4	345.852	0.055108	0.00036	0.988961	0.006464
48	203	22010802	MC	53332.06	348.576	0.05554	0.000363	0.99675	0.006515
48	203	22010802	MC	9583.104	62.635	0.011307	0.000074	0.115328	0.000754
48	203	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	203	22010802	MC	32082.57	209.69	0.027852	0.000182	0.921349	0.006022
48	203	22010802	MC	14166.33	92.59	0.012298	0.00008	0.40683	0.002659
48	203	22010803	MC	7499.819	49.018	0.006511	0.000043	0.21538	0.001408
48	203	22010803	MC	17499.58	114.376	0.015192	0.000099	0.502554	0.003285
48	203	22300011	LDDV	12499.7	81.697	0.020849	0.000136	0.010362	0.000068
48	203	22300011	LDDV	14166.33	92.59	0.015863	0.000104	0.010495	0.000069
48	203	22300011	LDDV	9999.761	65.358	0.010525	0.000069	0.007811	0.000051
48	203	22300011	LDDV	12083.05	78.974	0.012391	0.000081	0.010416	0.000068
48	203	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	203	22300012	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	203	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	203	22300012	LDDV	2083.285	13.616	0.002444	0.000016	0.003175	0.000021
48	203	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	203	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	203	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	203	22300601	LDDT	33749.2	220.583	0.053869	0.000352	0.028647	0.000187
48	203	22300601	LDDT	38332.42	250.539	0.048635	0.000318	0.03159	0.000206
48	203	22300601	LDDT	26249.37	171.565	0.031309	0.000205	0.022819	0.000149
48	203	22300601	LDDT	32499.22	212.413	0.037759	0.000247	0.031152	0.000204
48	203	22300601	LDDT	5833.194	38.125	0.006838	0.000045	0.006464	0.000042

48	203	22300602	LDDT	5833.194	38.125	0.006838	0.000045	0.006464	0.000042
48	203	22300602	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	203	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	203	22300602	LDDT	3749.91	24.509	0.004981	0.000033	0.006354	0.000042
48	203	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	203	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	203	22300603	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	203	22300701	HDDV	6849836	44770.17	52.59322	0.343747	43.44814	0.283975
48	203	22300701	HDDV	7748982	50646.94	57.95091	0.378764	54.25084	0.354581
48	203	22300701	HDDV	5334873	34868.45	40.26977	0.263201	43.14445	0.28199
48	203	22300701	HDDV	6543177	42765.86	51.64795	0.337568	63.97618	0.418145
48	203	22300701	HDDV	1173722	7671.385	9.264664	0.060553	11.47611	0.075007
48	203	22300702	HDDV	1187888	7763.976	9.376483	0.061284	11.61463	0.075913
48	203	22300702	HDDV	97914.33	639.963	0.732255	0.004786	0.685501	0.00448
48	203	22300702	HDDV	31665.91	206.967	0.236815	0.001548	0.221693	0.001449
48	203	22300702	HDDV	337075.3	2203.106	3.236708	0.021155	5.521283	0.036087
48	203	22300702	HDDV	151663	991.262	1.456318	0.009518	2.484237	0.016237
48	203	22300703	HDDV	77914.8	509.247	0.748164	0.00489	1.276243	0.008341
48	203	22300703	HDDV	179579	1173.719	1.724376	0.01127	2.941499	0.019225
48	205	22010011	LDGV	1782436	11649.91	3.581136	0.023406	16.7221	0.109295
48	205	22010011	LDGV	2118937	13849.26	3.13803	0.02051	14.87532	0.097224
48	205	22010011	LDGV	1458925	9535.459	2.146114	0.014027	12.14103	0.079353
48	205	22010011	LDGV	1788931	11692.36	2.607898	0.017045	17.88047	0.116866
48	205	22010011	LDGV	320927.2	2097.564	0.462187	0.003021	3.923584	0.025644
48	205	22010012	LDGV	325012.6	2124.265	0.468069	0.003059	3.973531	0.025971
48	205	22010012	LDGV	148608.3	971.296	0.220029	0.001438	1.043104	0.006818
48	205	22010012	LDGV	50544.11	330.354	0.074836	0.000489	0.354777	0.002319
48	205	22010012	LDGV	316753.6	2070.285	0.436445	0.002853	6.344545	0.041468
48	205	22010012	LDGV	149579.8	977.645	0.206072	0.001347	2.995639	0.019579
48	205	22010013	LDGV	79944.64	522.514	0.110153	0.00072	1.601283	0.010466
48	205	22010013	LDGV	159889.3	1045.028	0.220307	0.00144	3.202567	0.020932
48	205	22010201	LDGT1	655018.4	4281.166	1.315741	0.0086	5.294682	0.034606
48	205	22010201	LDGT1	741264.8	4844.868	1.178539	0.007703	6.483804	0.042378
48	205	22010201	LDGT1	510669.2	3337.707	0.810327	0.005296	5.144841	0.033626
48	205	22010201	LDGT1	625967	4091.288	0.990944	0.006477	7.375207	0.048204
48	205	22010201	LDGT1	112120.3	732.812	0.176901	0.001156	1.576165	0.010302
48	205	22010202	LDGT1	104580.8	683.535	0.164942	0.001078	1.469626	0.009605
48	205	22010202	LDGT1	37152.08	242.824	0.059054	0.000386	0.324901	0.002124
48	205	22010202	LDGT1	12528.03	81.883	0.019913	0.00013	0.109559	0.000716
48	205	22010202	LDGT1	79512.5	519.69	0.124056	0.000811	1.750825	0.011443
48	205	22010202	LDGT1	38891.99	254.196	0.060681	0.000397	0.856383	0.005597
48	205	22010203	LDGT1	19878.13	129.922	0.031015	0.000203	0.437706	0.002861
48	205	22010203	LDGT1	40188.38	262.669	0.062702	0.00041	0.884928	0.005784
48	205	22010401	LDGT2	317952.7	2078.122	0.851517	0.005565	3.298336	0.021558
48	205	22010401	LDGT2	377668.3	2468.42	0.801555	0.005239	4.248648	0.027769
48	205	22010401	LDGT2	259646.9	1697.039	0.55021	0.003596	3.374453	0.022055
48	205	22010401	LDGT2	319111.5	2085.696	0.67475	0.00441	4.863928	0.03179
48	205	22010401	LDGT2	57194.96	373.823	0.120598	0.000788	1.043019	0.006817
48	205	22010402	LDGT2	55313.05	361.523	0.116597	0.000762	1.00844	0.006591
48	205	22010402	LDGT2	19013.86	124.274	0.040345	0.000264	0.213848	0.001398
48	205	22010402	LDGT2	6048.015	39.53	0.012833	0.000084	0.068021	0.000445

48	205	22010402	LDGT2	40188.38	262.669	0.083882	0.000548	1.153709	0.007541
48	205	22010402	LDGT2	19878.13	129.922	0.04149	0.000271	0.570652	0.00373
48	205	22010403	LDGT2	9583.104	62.635	0.019999	0.000131	0.275065	0.001798
48	205	22010403	LDGT2	19582.87	127.993	0.040867	0.000267	0.562094	0.003674
48	205	22010701	HDGV	95831.04	626.347	0.472219	0.003086	1.33282	0.008711
48	205	22010701	HDGV	108330.7	708.044	0.513895	0.003359	1.628092	0.010641
48	205	22010701	HDGV	74998.21	490.184	0.341935	0.002235	1.286842	0.008411
48	205	22010701	HDGV	91664.48	599.114	0.401006	0.002621	1.897178	0.0124
48	205	22010701	HDGV	16666.27	108.93	0.072909	0.000477	0.344941	0.002255
48	205	22010702	HDGV	16666.27	108.93	0.072909	0.000477	0.344941	0.002255
48	205	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	205	22010702	HDGV	1249.969	8.17	0.00593	0.000039	0.018786	0.000123
48	205	22010702	HDGV	8333.136	54.465	0.033379	0.000218	0.295958	0.001934
48	205	22010702	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	205	22010703	HDGV	1666.628	10.893	0.006676	0.000044	0.059193	0.000387
48	205	22010703	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	205	22010801	MC	14166.33	92.59	0.023707	0.000155	0.358307	0.002342
48	205	22010801	MC	16249.61	106.207	0.019171	0.000125	0.195556	0.001278
48	205	22010801	MC	10833.07	70.804	0.01243	0.000081	0.145188	0.000949
48	205	22010801	MC	13333.02	87.144	0.014734	0.000096	0.207589	0.001357
48	205	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	205	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	205	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	205	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	205	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	205	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	205	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	205	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	205	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	205	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	205	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	205	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	205	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	205	22300601	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	205	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	205	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	205	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	205	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	205	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	205	22300701	HDDV	312075.9	2039.712	2.396126	0.015661	1.97948	0.012938
48	205	22300701	HDDV	352491.6	2303.867	2.636114	0.01723	2.467804	0.016129
48	205	22300701	HDDV	242494.2	1584.929	1.830443	0.011964	1.961111	0.012818
48	205	22300701	HDDV	297909.5	1947.121	2.35152	0.015369	2.912823	0.019038
48	205	22300701	HDDV	52498.74	343.129	0.414393	0.002708	0.513308	0.003355
48	205	22300702	HDDV	53332.06	348.576	0.420971	0.002751	0.521457	0.003408
48	205	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	205	22300702	HDDV	2083.285	13.616	0.01558	0.000102	0.014584	0.000095
48	205	22300702	HDDV	18332.9	119.823	0.176038	0.001151	0.300293	0.001963
48	205	22300702	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	205	22300703	HDDV	4583.222	29.956	0.04401	0.000288	0.075074	0.000491
48	205	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892

48	207	22010011	LDGV	4402954	28777.48	8.846085	0.057818	41.30675	0.269979
48	207	22010011	LDGV	5233792	34207.79	7.750961	0.05066	36.74215	0.240145
48	207	22010011	LDGV	3604190	23556.8	5.301853	0.034653	29.99371	0.196037
48	207	22010011	LDGV	4419899	28888.23	6.443315	0.042113	44.17713	0.288739
48	207	22010011	LDGV	793012.6	5183.089	1.142065	0.007464	9.695193	0.063367
48	207	22010012	LDGV	802999	5248.36	1.156447	0.007558	9.817285	0.064165
48	207	22010012	LDGV	224208.5	1465.415	0.331965	0.00217	1.573754	0.010286
48	207	22010012	LDGV	76032.17	496.942	0.112574	0.000736	0.533681	0.003488
48	207	22010012	LDGV	477507.2	3120.962	0.657945	0.0043	9.564424	0.062513
48	207	22010012	LDGV	225827.9	1476	0.311118	0.002033	4.522664	0.02956
48	207	22010013	LDGV	120997.3	790.832	0.166719	0.00109	2.423564	0.01584
48	207	22010013	LDGV	241130.3	1576.015	0.332248	0.002172	4.829817	0.031567
48	207	22010201	LDGT1	1618708	10579.79	3.251514	0.021252	13.08444	0.085519
48	207	22010201	LDGT1	1831600	11971.24	2.912067	0.019033	16.02091	0.104712
48	207	22010201	LDGT1	1261013	8241.912	2.000965	0.013078	12.70433	0.083035
48	207	22010201	LDGT1	1546079	10105.1	2.447538	0.015997	18.21607	0.119059
48	207	22010201	LDGT1	277350.1	1812.746	0.437596	0.00286	3.898938	0.025483
48	207	22010202	LDGT1	257493.9	1682.966	0.406116	0.002654	3.618442	0.02365
48	207	22010202	LDGT1	56592.13	369.883	0.089954	0.000588	0.494907	0.003235
48	207	22010202	LDGT1	19008.04	124.236	0.030214	0.000197	0.166229	0.001086
48	207	22010202	LDGT1	119700.9	782.359	0.186759	0.001221	2.635756	0.017227
48	207	22010202	LDGT1	58770.11	384.118	0.091695	0.000599	1.294089	0.008458
48	207	22010203	LDGT1	30249.32	197.708	0.047196	0.000308	0.666074	0.004353
48	207	22010203	LDGT1	60066.51	392.592	0.093717	0.000613	1.322635	0.008645
48	207	22010401	LDGT2	784513.7	5127.541	2.101028	0.013732	8.138285	0.053191
48	207	22010401	LDGT2	932822.5	6096.879	1.979801	0.01294	10.49396	0.068588
48	207	22010401	LDGT2	642308.4	4198.094	1.361097	0.008896	8.347644	0.05456
48	207	22010401	LDGT2	788019.4	5150.453	1.66624	0.01089	12.01106	0.078504
48	207	22010401	LDGT2	141171.7	922.691	0.297664	0.001946	2.574438	0.016826
48	207	22010402	LDGT2	136554.1	892.51	0.287846	0.001881	2.489589	0.016272
48	207	22010402	LDGT2	28520.79	186.41	0.060516	0.000396	0.320772	0.002097
48	207	22010402	LDGT2	9936.022	64.941	0.021081	0.000138	0.111748	0.00073
48	207	22010402	LDGT2	60930.78	398.24	0.127175	0.000831	1.74917	0.011432
48	207	22010402	LDGT2	29817.19	194.884	0.062235	0.000407	0.855977	0.005595
48	207	22010403	LDGT2	14999.64	98.037	0.031304	0.000205	0.430539	0.002814
48	207	22010403	LDGT2	29999.28	196.074	0.062606	0.000409	0.861078	0.005628
48	207	22010701	HDGV	236661	1546.804	1.166175	0.007622	3.291483	0.021513
48	207	22010701	HDGV	267493.6	1748.324	1.268929	0.008294	4.02014	0.026275
48	207	22010701	HDGV	184162.3	1203.675	0.839643	0.005488	3.159914	0.020653
48	207	22010701	HDGV	225827.9	1476	0.987935	0.006457	4.673957	0.030549
48	207	22010701	HDGV	40415.7	264.155	0.176808	0.001156	0.836485	0.005467
48	207	22010702	HDGV	40832.36	266.878	0.178631	0.001168	0.845107	0.005524
48	207	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	207	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	207	22010702	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	207	22010702	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	207	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	207	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	207	22010801	MC	34582.51	226.029	0.057872	0.000378	0.874694	0.005717
48	207	22010801	MC	38749.07	253.262	0.045719	0.000299	0.466325	0.003048
48	207	22010801	MC	27082.69	177.011	0.031077	0.000203	0.36297	0.002372

48	207	22010801	MC	33332.54	217.86	0.036838	0.000241	0.518974	0.003392
48	207	22010801	MC	5833.194	38.125	0.006076	0.00004	0.10902	0.000713
48	207	22010802	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	207	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	207	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	207	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	207	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	207	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	207	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	207	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	207	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	207	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	207	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	207	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	207	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	207	22300601	LDDT	3749.91	24.509	0.005985	0.000039	0.003185	0.000021
48	207	22300601	LDDT	4166.566	27.232	0.005287	0.000035	0.003435	0.000022
48	207	22300601	LDDT	2916.597	19.063	0.003478	0.000023	0.002536	0.000017
48	207	22300601	LDDT	3749.91	24.509	0.004357	0.000028	0.003594	0.000023
48	207	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	207	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	207	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	207	22300701	HDDV	768315	5021.667	5.899143	0.038556	4.873381	0.031852
48	207	22300701	HDDV	869979.2	5686.139	6.506155	0.042524	6.09075	0.039809
48	207	22300701	HDDV	598735.7	3913.305	4.519499	0.029539	4.842124	0.031648
48	207	22300701	HDDV	734565.8	4801.084	5.798225	0.037897	7.182248	0.046943
48	207	22300701	HDDV	131663.5	860.546	1.039273	0.006793	1.287346	0.008414
48	207	22300702	HDDV	132913.5	868.716	1.04914	0.006857	1.299568	0.008494
48	207	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	207	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021
48	207	22300702	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	207	22300702	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	207	22300703	HDDV	7083.164	46.295	0.068016	0.000445	0.116023	0.000758
48	207	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	209	22010011	LDGV	50974817	333168.7	102.4148	0.669378	478.2254	3.125656
48	209	22010011	LDGV	60593515	396036	89.7357	0.586508	425.3773	2.780244
48	209	22010011	LDGV	41726897	272724.8	61.3813	0.401185	347.2471	2.269589
48	209	22010011	LDGV	51169058	334438.3	74.5941	0.487543	511.4376	3.342729
48	209	22010011	LDGV	9181606	60010.5	13.22298	0.086425	112.2522	0.733675
48	209	22010012	LDGV	9295542	60755.18	13.38707	0.087497	113.6452	0.742779
48	209	22010012	LDGV	2066261	13504.97	3.059314	0.019996	14.5034	0.094793
48	209	22010012	LDGV	701569.6	4585.422	1.038747	0.006789	4.924424	0.032186
48	209	22010012	LDGV	4399980	28758.04	6.06262	0.039625	88.13118	0.576021
48	209	22010012	LDGV	2080367	13597.17	2.866073	0.018733	41.66359	0.272311
48	209	22010013	LDGV	1111447	7264.356	1.531434	0.010009	22.26217	0.145504
48	209	22010013	LDGV	2224189	14537.19	3.064654	0.02003	44.5503	0.291178
48	209	22010201	LDGT1	18717730	122338.1	37.59846	0.245742	151.3002	0.988891
48	209	22010201	LDGT1	21174843	138397.7	33.66596	0.220039	185.2152	1.210557
48	209	22010201	LDGT1	14581082	95301.19	23.13714	0.151223	146.9001	0.960131
48	209	22010201	LDGT1	17880686	116867.2	28.30621	0.185008	210.672	1.376941
48	209	22010201	LDGT1	3208819	20972.67	5.062803	0.03309	45.10899	0.29483

48	209	22010202	LDGT1	2981595	19487.55	4.702531	0.030735	41.89897	0.27385
48	209	22010202	LDGT1	516241.1	3374.125	0.82058	0.005363	4.51462	0.029507
48	209	22010202	LDGT1	175392.4	1146.355	0.278792	0.001822	1.533837	0.010025
48	209	22010202	LDGT1	1100211	7190.922	1.716563	0.011219	24.22611	0.158341
48	209	22010202	LDGT1	539302.2	3524.851	0.841426	0.0055	11.87517	0.077615
48	209	22010203	LDGT1	277861.6	1816.089	0.433524	0.002833	6.118376	0.039989
48	209	22010203	LDGT1	556155.4	3635.003	0.867721	0.005671	12.24627	0.080041
48	209	22010401	LDGT2	9075044	59314.01	24.30412	0.15885	94.14151	0.615304
48	209	22010401	LDGT2	10786696	70501.28	22.89345	0.14963	121.3469	0.793117
48	209	22010401	LDGT2	7428081	48549.55	15.74063	0.10288	96.53769	0.630965
48	209	22010401	LDGT2	9108977	59535.8	19.26063	0.125886	138.8399	0.90745
48	209	22010401	LDGT2	1634142	10680.66	3.445621	0.02252	29.80056	0.194775
48	209	22010402	LDGT2	1575125	10294.94	3.320271	0.021701	28.71694	0.187692
48	209	22010402	LDGT2	263169.1	1720.059	0.558395	0.00365	2.959851	0.019345
48	209	22010402	LDGT2	88992.2	581.648	0.188825	0.001234	1.000883	0.006542
48	209	22010402	LDGT2	560908.9	3666.071	1.17073	0.007652	16.10228	0.105244
48	209	22010402	LDGT2	274836.7	1796.318	0.573641	0.003749	7.889872	0.051568
48	209	22010403	LDGT2	136246.7	890.502	0.284336	0.001858	3.910729	0.02556
48	209	22010403	LDGT2	273326.8	1786.45	0.570409	0.003728	7.845374	0.051277
48	209	22010701	HDGV	2736601	17886.28	13.48494	0.088137	38.06067	0.248763
48	209	22010701	HDGV	3096593	20239.17	14.68952	0.09601	46.53844	0.304173
48	209	22010701	HDGV	2132032	13934.85	9.720468	0.063532	36.58206	0.239098
48	209	22010701	HDGV	2614521	17088.37	11.43781	0.074757	54.1127	0.353678
48	209	22010701	HDGV	469155.5	3066.376	2.052427	0.013415	9.710105	0.063465
48	209	22010702	HDGV	474572	3101.778	2.076123	0.013569	9.82221	0.064197
48	209	22010702	HDGV	52082.09	340.406	0.247064	0.001615	0.782737	0.005116
48	209	22010702	HDGV	17916.24	117.1	0.084991	0.000555	0.269262	0.00176
48	209	22010702	HDGV	111247.3	727.107	0.445621	0.002913	3.951037	0.025824
48	209	22010702	HDGV	54582.03	356.745	0.218639	0.001429	1.938525	0.01267
48	209	22010703	HDGV	28332.66	185.181	0.113491	0.000742	1.006257	0.006577
48	209	22010703	HDGV	56665.31	370.362	0.226983	0.001484	2.012515	0.013154
48	209	22010801	MC	399990.4	2614.317	0.669366	0.004375	10.11694	0.066124
48	209	22010801	MC	452072.5	2954.722	0.533383	0.003486	5.440451	0.035559
48	209	22010801	MC	311242.6	2034.265	0.357139	0.002334	4.171353	0.027264
48	209	22010801	MC	382074.2	2497.217	0.422242	0.00276	5.94874	0.038881
48	209	22010801	MC	68331.7	446.612	0.071162	0.000465	1.277085	0.008347
48	209	22010802	MC	69581.67	454.782	0.072463	0.000474	1.300446	0.0085
48	209	22010802	MC	11249.73	73.528	0.013273	0.000087	0.135384	0.000885
48	209	22010802	MC	3749.91	24.509	0.004426	0.000029	0.045127	0.000295
48	209	22010802	MC	24166.09	157.948	0.020979	0.000137	0.694003	0.004536
48	209	22010802	MC	11666.39	76.251	0.010129	0.000066	0.335037	0.00219
48	209	22010803	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	209	22010803	MC	12499.7	81.697	0.010852	0.000071	0.358966	0.002346
48	209	22300011	LDDV	17499.58	114.376	0.02919	0.000191	0.014506	0.000095
48	209	22300011	LDDV	19582.87	127.993	0.021928	0.000143	0.014506	0.000095
48	209	22300011	LDDV	13749.67	89.867	0.01447	0.000095	0.010742	0.00007
48	209	22300011	LDDV	16666.27	108.93	0.017092	0.000112	0.014368	0.000094
48	209	22300011	LDDV	2916.597	19.063	0.003019	0.00002	0.002906	0.000019
48	209	22300012	LDDV	2916.597	19.063	0.003019	0.00002	0.002906	0.000019
48	209	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	209	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002

48	209	22300012	LDDV	1666.628	10.893	0.001955	0.000013	0.002538	0.000017
48	209	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	209	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	209	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	209	22300601	LDDT	43748.96	285.941	0.06983	0.000456	0.037134	0.000243
48	209	22300601	LDDT	49582.15	324.066	0.062909	0.000411	0.040859	0.000267
48	209	22300601	LDDT	34165.85	223.306	0.040751	0.000266	0.029701	0.000194
48	209	22300601	LDDT	42082.33	275.048	0.048892	0.00032	0.040338	0.000264
48	209	22300601	LDDT	7499.819	49.018	0.008791	0.000057	0.008309	0.000054
48	209	22300602	LDDT	7499.819	49.018	0.008791	0.000057	0.008309	0.000054
48	209	22300602	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	209	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	209	22300602	LDDT	2916.597	19.063	0.003873	0.000025	0.004942	0.000032
48	209	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	209	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	209	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	209	22300701	HDDV	8891454	58114.08	68.26882	0.446201	56.39801	0.368614
48	209	22300701	HDDV	10058926	65744.62	75.22587	0.491672	70.42284	0.46028
48	209	22300701	HDDV	6926918	45273.97	52.28717	0.341746	56.01972	0.366142
48	209	22300701	HDDV	8494797	55521.55	67.05287	0.438254	83.05822	0.542864
48	209	22300701	HDDV	1524547	9964.359	12.03387	0.078653	14.90632	0.097427
48	209	22300702	HDDV	1544130	10092.35	12.18844	0.079663	15.09779	0.098678
48	209	22300702	HDDV	118330.5	773.402	0.884936	0.005784	0.828436	0.005415
48	209	22300702	HDDV	41249.02	269.601	0.308483	0.002016	0.288785	0.001887
48	209	22300702	HDDV	252494	1650.287	2.42453	0.015847	4.135843	0.027032
48	209	22300702	HDDV	124163.7	811.527	1.192259	0.007793	2.033799	0.013293
48	209	22300703	HDDV	63748.48	416.657	0.612134	0.004001	1.044199	0.006825
48	209	22300703	HDDV	128330.3	838.76	1.23227	0.008054	2.102047	0.013739
48	211	22010011	LDGV	4753307	31067.36	9.549989	0.062418	44.59362	0.291462
48	211	22010011	LDGV	5650044	36928.4	8.367408	0.054689	39.66432	0.259244
48	211	22010011	LDGV	3890619	25428.88	5.723196	0.037407	32.37734	0.211617
48	211	22010011	LDGV	4771239	31184.57	6.955498	0.045461	47.6888	0.311692
48	211	22010011	LDGV	856108.6	5595.481	1.232932	0.008058	10.46659	0.068409
48	211	22010012	LDGV	867002.9	5666.686	1.248623	0.008161	10.59978	0.06928
48	211	22010201	LDGT1	1747624	11422.38	3.510466	0.022944	14.12649	0.09233
48	211	22010201	LDGT1	1976857	12920.64	3.143013	0.020543	17.29147	0.113016
48	211	22010201	LDGT1	1361331	8897.586	2.160149	0.014119	13.715	0.089641
48	211	22010201	LDGT1	1669094	10909.11	2.642278	0.01727	19.66543	0.128532
48	211	22010201	LDGT1	299592.6	1958.122	0.47269	0.003089	4.21162	0.027527
48	211	22010202	LDGT1	278743.3	1821.852	0.43963	0.002873	3.917051	0.025602
48	211	22010401	LDGT2	847153.9	5536.953	2.268786	0.014829	8.788094	0.057439
48	211	22010401	LDGT2	1006813	6580.476	2.136838	0.013966	11.32633	0.074028
48	211	22010401	LDGT2	693602.3	4533.348	1.469793	0.009606	9.014275	0.058917
48	211	22010401	LDGT2	850661.5	5559.879	1.798696	0.011756	12.96586	0.084744
48	211	22010401	LDGT2	152519.9	996.862	0.321591	0.002102	2.781385	0.018179
48	211	22010402	LDGT2	146925.3	960.296	0.309709	0.002024	2.678673	0.017508
48	211	22010701	HDGV	255410.6	1669.35	1.258568	0.008226	3.552251	0.023217
48	211	22010701	HDGV	288743.1	1887.21	1.36973	0.008952	4.339496	0.028363
48	211	22010701	HDGV	199161.9	1301.712	0.908029	0.005935	3.417281	0.022335
48	211	22010701	HDGV	244160.8	1595.822	1.068136	0.006981	5.053393	0.033029
48	211	22010701	HDGV	44165.61	288.664	0.193211	0.001263	0.914094	0.005974

48	211	22010702	HDGV	44582.27	291.387	0.195035	0.001275	0.922718	0.006031
48	211	22010801	MC	37082.45	242.369	0.062056	0.000406	0.937925	0.00613
48	211	22010801	MC	42082.33	275.048	0.049651	0.000325	0.506438	0.00331
48	211	22010801	MC	29165.97	190.627	0.033467	0.000219	0.39089	0.002555
48	211	22010801	MC	35832.48	234.199	0.039599	0.000259	0.557897	0.003646
48	211	22010801	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	211	22010802	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	211	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	211	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	211	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	211	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	211	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	211	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	211	22300601	LDDT	4166.566	27.232	0.006652	0.000043	0.003537	0.000023
48	211	22300601	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	211	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	211	22300601	LDDT	3749.91	24.509	0.004357	0.000028	0.003594	0.000023
48	211	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	211	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	211	22300701	HDDV	830396.8	5427.43	6.375808	0.041672	5.267162	0.034426
48	211	22300701	HDDV	938727.6	6135.474	7.020291	0.045884	6.572059	0.042955
48	211	22300701	HDDV	647067.9	4229.202	4.88433	0.031924	5.233	0.034203
48	211	22300701	HDDV	792897.7	5182.338	6.258661	0.040906	7.752589	0.050671
48	211	22300701	HDDV	142079.9	928.627	1.121494	0.00733	1.389191	0.00908
48	211	22300702	HDDV	144163.2	942.243	1.137937	0.007437	1.409563	0.009213
48	213	22010011	LDGV	57611215	376543.9	115.7481	0.756524	540.4854	3.532584
48	213	22010011	LDGV	68481880	447594	101.4179	0.662862	480.755	3.142189
48	213	22010011	LDGV	47159510	308232.1	69.37281	0.453417	392.4568	2.565077
48	213	22010011	LDGV	57830908	377979.8	84.30572	0.551018	578.0231	3.777929
48	213	22010011	LDGV	10376799	67822.22	14.94425	0.097675	126.8644	0.829179
48	213	22010012	LDGV	10506168	68667.77	15.13056	0.098893	128.446	0.839517
48	213	22010012	LDGV	987986.2	6457.426	1.462818	0.009561	6.934826	0.045326
48	213	22010012	LDGV	335232.7	2191.064	0.496347	0.003244	2.35305	0.015379
48	213	22010012	LDGV	2103192	13746.35	2.897936	0.018941	42.12674	0.275338
48	213	22010012	LDGV	994559.6	6500.389	1.370182	0.008955	19.91808	0.130184
48	213	22010013	LDGV	531091.7	3471.187	0.731778	0.004783	10.63772	0.069528
48	213	22010013	LDGV	1063480	6950.848	1.465341	0.009577	21.3014	0.139225
48	213	22010201	LDGT1	21165765	138338.3	42.51585	0.277881	171.0883	1.118225
48	213	22010201	LDGT1	23943805	156495.5	38.06834	0.248813	209.4352	1.368858
48	213	22010201	LDGT1	16488488	107767.9	26.1638	0.171005	166.1166	1.08573
48	213	22010201	LDGT1	20219778	132155.4	32.00914	0.20921	238.2315	1.557068
48	213	22010201	LDGT1	3627794	23711.07	5.723854	0.037411	50.99888	0.333326
48	213	22010202	LDGT1	3371586	22036.51	5.317618	0.034756	47.37933	0.309669
48	213	22010202	LDGT1	247536.5	1617.886	0.393467	0.002572	2.164752	0.014149
48	213	22010202	LDGT1	83808.19	547.766	0.133216	0.000871	0.732917	0.00479
48	213	22010202	LDGT1	525906.1	3437.295	0.820527	0.005363	11.58019	0.075688
48	213	22010202	LDGT1	258415.6	1688.991	0.403185	0.002635	5.690185	0.037191
48	213	22010203	LDGT1	133097	869.915	0.207658	0.001357	2.930732	0.019155
48	213	22010203	LDGT1	265761.9	1737.006	0.414646	0.00271	5.851947	0.038248
48	213	22010401	LDGT2	10261751	67070.27	27.48227	0.179623	106.452	0.695765
48	213	22010401	LDGT2	12197959	79725.22	25.88868	0.169207	137.2232	0.896883

48	213	22010401	LDGT2	8399488	54898.61	17.79911	0.116334	109.1624	0.71348
48	213	22010401	LDGT2	10300539	67323.78	21.78014	0.142354	157.0018	1.026155
48	213	22010401	LDGT2	1848396	12081.02	3.897381	0.025473	33.70774	0.220312
48	213	22010402	LDGT2	1781685	11645	3.755686	0.024547	32.48284	0.212306
48	213	22010402	LDGT2	125750.8	821.9	0.266819	0.001744	1.414312	0.009244
48	213	22010402	LDGT2	42336.09	276.706	0.08983	0.000587	0.476147	0.003112
48	213	22010402	LDGT2	267922.6	1751.128	0.559209	0.003655	7.691383	0.05027
48	213	22010402	LDGT2	131368.5	858.618	0.274193	0.001792	3.771259	0.024649
48	213	22010403	LDGT2	65415.1	427.55	0.136515	0.000892	1.877629	0.012272
48	213	22010403	LDGT2	130830.2	855.099	0.273033	0.001785	3.755255	0.024544
48	213	22010701	HDGV	3093259	20217.38	15.24242	0.099624	43.02107	0.281183
48	213	22010701	HDGV	3499500	22872.55	16.60082	0.108502	52.5937	0.34375
48	213	22010701	HDGV	2409942	15751.26	10.98753	0.071814	41.35053	0.270265
48	213	22010701	HDGV	2955346	19315.99	12.92883	0.084502	61.16676	0.399783
48	213	22010701	HDGV	530404	3466.693	2.320372	0.015166	10.97777	0.07175
48	213	22010702	HDGV	537070.5	3510.265	2.349536	0.015356	11.11574	0.072652
48	213	22010702	HDGV	24999.4	163.395	0.118592	0.000775	0.375714	0.002456
48	213	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	213	22010702	HDGV	53332.06	348.576	0.213631	0.001396	1.894131	0.01238
48	213	22010702	HDGV	26249.37	171.565	0.105148	0.000687	0.932268	0.006093
48	213	22010703	HDGV	13333.02	87.144	0.053409	0.000349	0.473533	0.003095
48	213	22010703	HDGV	26666.03	174.288	0.106815	0.000698	0.947066	0.00619
48	213	22010801	MC	451655.9	2951.999	0.755827	0.00494	11.42371	0.074665
48	213	22010801	MC	511237.8	3341.423	0.603189	0.003942	6.152473	0.040212
48	213	22010801	MC	352074.9	2301.143	0.403992	0.00264	4.718598	0.030841
48	213	22010801	MC	431656.4	2821.283	0.477036	0.003118	6.720711	0.043926
48	213	22010801	MC	77498.15	506.524	0.080708	0.000528	1.448403	0.009467
48	213	22010802	MC	78331.46	511.97	0.081576	0.000533	1.463976	0.009568
48	213	22010802	MC	5416.539	35.402	0.00639	0.000042	0.065185	0.000426
48	213	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	213	22010802	MC	11666.39	76.251	0.010129	0.000066	0.335037	0.00219
48	213	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	213	22010803	MC	3333.254	21.786	0.002893	0.000019	0.095724	0.000626
48	213	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	213	22300011	LDDV	19166.21	125.269	0.031969	0.000209	0.015888	0.000104
48	213	22300011	LDDV	21666.15	141.609	0.02426	0.000159	0.01605	0.000105
48	213	22300011	LDDV	14999.64	98.037	0.015787	0.000103	0.011716	0.000077
48	213	22300011	LDDV	18332.9	119.823	0.018803	0.000123	0.015803	0.000103
48	213	22300011	LDDV	3333.254	21.786	0.00345	0.000023	0.003321	0.000022
48	213	22300012	LDDV	3333.254	21.786	0.00345	0.000023	0.003321	0.000022
48	213	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	213	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	213	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	213	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	213	22300601	LDDT	49582.15	324.066	0.079142	0.000517	0.042086	0.000275
48	213	22300601	LDDT	56248.66	367.638	0.071367	0.000466	0.046354	0.000303
48	213	22300601	LDDT	38749.07	253.262	0.046217	0.000302	0.033685	0.00022
48	213	22300601	LDDT	47498.87	310.45	0.055185	0.000361	0.045532	0.000298
48	213	22300601	LDDT	8333.136	54.465	0.009767	0.000064	0.009233	0.00006
48	213	22300602	LDDT	8749.792	57.188	0.010257	0.000067	0.009696	0.000063
48	213	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002

48	213	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	213	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	213	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	213	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	213	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	213	22300701	HDDV	10059343	65747.34	77.2359	0.50481	63.80587	0.417032
48	213	22300701	HDDV	11380145	74380.03	85.10663	0.556252	79.67272	0.520737
48	213	22300701	HDDV	7836479	51218.82	59.15291	0.38662	63.37557	0.414219
48	213	22300701	HDDV	9609770	62808.96	75.85381	0.495777	93.95992	0.614117
48	213	22300701	HDDV	1724542	11271.52	13.61251	0.088971	16.86178	0.110208
48	213	22300702	HDDV	1745792	11410.4	13.78024	0.090067	17.06955	0.111566
48	213	22300702	HDDV	57081.97	373.085	0.426887	0.00279	0.399632	0.002612
48	213	22300702	HDDV	19166.21	125.269	0.143335	0.000937	0.134183	0.000877
48	213	22300702	HDDV	121663.8	795.188	1.168257	0.007636	1.99285	0.013025
48	213	22300702	HDDV	59998.57	392.147	0.576127	0.003766	0.982775	0.006423
48	213	22300703	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	213	22300703	HDDV	60415.22	394.871	0.580127	0.003792	0.9896	0.006468
48	215	22010011	LDGV	1.24E+08	810961.8	249.2865	1.629324	1164.042	7.608119
48	215	22010011	LDGV	1.47E+08	963980.3	218.4232	1.427602	1035.399	6.767314
48	215	22010011	LDGV	1.02E+08	663832.9	149.4067	0.976515	845.2259	5.524352
48	215	22010011	LDGV	1.25E+08	814044.6	181.5669	1.186712	1244.872	8.136421
48	215	22010011	LDGV	22349156	146072.9	32.18636	0.210368	273.2357	1.785854
48	215	22010012	LDGV	22626506	147885.7	32.58579	0.212979	276.6266	1.808017
48	215	22010012	LDGV	20978830	137116.5	31.06135	0.203015	147.2536	0.962442
48	215	22010012	LDGV	2.43E+08	1586830	359.4685	2.349467	1704.145	11.1382
48	215	22010012	LDGV	2.57E+08	1682249	354.643	2.317928	5155.38	33.69529
48	215	22010012	LDGV	1.66E+08	1085377	228.7806	1.495298	3325.744	21.73689
48	215	22010013	LDGV	1.76E+08	1151420	242.7364	1.586513	3528.614	23.06284
48	215	22010013	LDGV	1.48E+08	967012.4	203.8605	1.332422	2963.482	19.36917
48	215	22010201	LDGT1	45574393	297871.8	91.54567	0.598338	368.3896	2.407775
48	215	22010201	LDGT1	51557166	336974.9	81.97091	0.535758	450.9678	2.947502
48	215	22010201	LDGT1	35504449	232055.2	56.33817	0.368223	357.6968	2.337887
48	215	22010201	LDGT1	43538071	284562.6	68.92341	0.45048	512.9699	3.352745
48	215	22010201	LDGT1	7812558	51062.47	12.32648	0.080565	109.8275	0.717827
48	215	22010202	LDGT1	7259827	47449.85	11.4501	0.074837	102.019	0.666791
48	215	22010202	LDGT1	5247516	34297.49	8.341074	0.054517	45.89046	0.299938
48	215	22010202	LDGT1	60730694	396932.6	96.53314	0.630936	531.1008	3.471247
48	215	22010202	LDGT1	64382225	420798.9	100.4501	0.656536	1417.665	9.265784
48	215	22010202	LDGT1	43081949	281581.4	67.21706	0.439327	948.6434	6.200283
48	215	22010203	LDGT1	44066780	288018.2	68.75361	0.44937	970.3289	6.342019
48	215	22010203	LDGT1	37008749	241887.2	57.74157	0.377396	814.9145	5.326239
48	215	22010401	LDGT2	22095553	144415.4	59.17468	0.386763	229.212	1.498117
48	215	22010401	LDGT2	26265194	171667.9	55.74468	0.364344	295.4751	1.93121
48	215	22010401	LDGT2	18086770	118214.2	38.32716	0.250504	235.0614	1.536349
48	215	22010401	LDGT2	22179386	144963.3	46.89757	0.30652	338.0602	2.209544
48	215	22010401	LDGT2	3979589	26010.38	8.391047	0.054843	72.57264	0.474331
48	215	22010402	LDGT2	3836046	25072.2	8.086156	0.052851	69.93698	0.457104
48	215	22010402	LDGT2	2674472	17480.21	5.674734	0.03709	30.07967	0.196599
48	215	22010402	LDGT2	30940340	202224.4	65.64982	0.429084	347.9818	2.274391
48	215	22010402	LDGT2	32800636	214383.2	68.46157	0.447461	941.6239	6.154404
48	215	22010402	LDGT2	21948908	143456.9	45.81181	0.299424	630.098	4.118288

48	215	22010403	LDGT2	21646150	141478.1	45.17371	0.295253	621.3154	4.060885
48	215	22010403	LDGT2	18179566	118820.7	37.93924	0.247969	521.8131	3.410543
48	215	22010701	HDGV	6665674	43566.5	32.84594	0.214679	92.70624	0.605923
48	215	22010701	HDGV	7540653	49285.32	35.77113	0.233798	113.3279	0.740705
48	215	22010701	HDGV	5193209	33942.54	23.67714	0.154753	89.10667	0.582397
48	215	22010701	HDGV	6367765	41619.38	27.85723	0.182073	131.7935	0.861396
48	215	22010701	HDGV	1142889	7469.865	4.999828	0.032679	23.65437	0.154604
48	215	22010702	HDGV	1156639	7559.732	5.059978	0.033072	23.93894	0.156464
48	215	22010702	HDGV	531237.3	3472.139	2.520067	0.016471	7.983923	0.052183
48	215	22010702	HDGV	6151520	40206.01	29.1814	0.190728	92.45069	0.604253
48	215	22010702	HDGV	6519428	42610.64	26.11476	0.170685	231.5427	1.513351
48	215	22010702	HDGV	4362396	28512.39	17.47437	0.114212	154.934	1.01264
48	215	22010703	HDGV	4462393	29165.97	17.87493	0.11683	158.4855	1.035853
48	215	22010703	HDGV	3747410	24492.88	15.01094	0.098111	133.0923	0.869884
48	215	22010801	MC	972893.4	6358.781	1.628094	0.010641	24.60735	0.160832
48	215	22010801	MC	1100390	7192.094	1.298307	0.008486	13.24261	0.086553
48	215	22010801	MC	757898.6	4953.585	0.869658	0.005684	10.15755	0.066389
48	215	22010801	MC	929561.1	6075.563	1.027285	0.006714	14.47289	0.094594
48	215	22010801	MC	166662.7	1089.299	0.173566	0.001134	3.114842	0.020358
48	215	22010802	MC	168746	1102.915	0.175734	0.001149	3.153779	0.020613
48	215	22010802	MC	115830.6	757.063	0.136664	0.000893	1.393959	0.009111
48	215	22010802	MC	1339968	8757.961	1.580974	0.010333	16.1258	0.105397
48	215	22010802	MC	1420383	9283.547	1.233094	0.008059	40.79062	0.266605
48	215	22010802	MC	950810.6	6214.448	0.825438	0.005395	27.30542	0.178467
48	215	22010803	MC	972476.8	6356.057	0.844247	0.005518	27.92763	0.182534
48	215	22010803	MC	816230.5	5334.84	0.708602	0.004631	23.44054	0.153206
48	215	22300011	LDDV	40832.36	266.878	0.068109	0.000445	0.033847	0.000221
48	215	22300011	LDDV	46248.89	302.28	0.051786	0.000338	0.034258	0.000224
48	215	22300011	LDDV	32082.57	209.69	0.033766	0.000221	0.025059	0.000164
48	215	22300011	LDDV	39165.73	255.985	0.040168	0.000263	0.033762	0.000221
48	215	22300011	LDDV	7083.164	46.295	0.007331	0.000048	0.007054	0.000046
48	215	22300012	LDDV	7083.164	46.295	0.007331	0.000048	0.007054	0.000046
48	215	22300012	LDDV	7083.164	46.295	0.007931	0.000052	0.005248	0.000034
48	215	22300012	LDDV	79998.09	522.863	0.089576	0.000585	0.059259	0.000387
48	215	22300012	LDDV	84997.97	555.542	0.099671	0.000651	0.129485	0.000846
48	215	22300012	LDDV	56665.31	370.362	0.066448	0.000434	0.086324	0.000564
48	215	22300013	LDDV	58331.94	381.255	0.068402	0.000447	0.088863	0.000581
48	215	22300013	LDDV	48748.83	318.62	0.057165	0.000374	0.074265	0.000485
48	215	22300601	LDDT	106664.1	697.151	0.170251	0.001113	0.090534	0.000592
48	215	22300601	LDDT	120830.4	789.741	0.153305	0.001002	0.099576	0.000651
48	215	22300601	LDDT	83331.34	544.649	0.099391	0.00065	0.072438	0.000473
48	215	22300601	LDDT	102080.9	667.195	0.118602	0.000775	0.097853	0.00064
48	215	22300601	LDDT	18332.9	119.823	0.021489	0.00014	0.020313	0.000133
48	215	22300602	LDDT	18332.9	119.823	0.021489	0.00014	0.020313	0.000133
48	215	22300602	LDDT	12916.36	84.421	0.016387	0.000107	0.010644	0.00007
48	215	22300602	LDDT	149579.8	977.645	0.189782	0.00124	0.123267	0.000806
48	215	22300602	LDDT	158329.6	1034.834	0.210308	0.001375	0.268287	0.001754
48	215	22300602	LDDT	106247.5	694.428	0.141128	0.000922	0.180035	0.001177
48	215	22300603	LDDT	108330.7	708.044	0.143893	0.00094	0.183565	0.0012
48	215	22300603	LDDT	91247.82	596.391	0.121204	0.000792	0.154618	0.001011
48	215	22300701	HDDV	21672816	141652.4	166.4045	1.087611	137.4695	0.898493

48	215	22300701	HDDV	24518164	160249.4	183.3596	1.198428	171.6524	1.121911
48	215	22300701	HDDV	16883763	110351.4	127.4455	0.832977	136.5432	0.892439
48	215	22300701	HDDV	20704089	135320.8	163.4258	1.068142	202.4351	1.323105
48	215	22300701	HDDV	3716161	24288.64	29.33317	0.19172	36.33492	0.237483
48	215	22300702	HDDV	3762410	24590.92	29.69823	0.194106	36.78712	0.240439
48	215	22300702	HDDV	1210388	7911.031	9.051907	0.059163	8.473961	0.055385
48	215	22300702	HDDV	14005499	91539.21	104.7404	0.684578	98.0529	0.640869
48	215	22300702	HDDV	14844229	97021.1	142.5391	0.931628	243.148	1.589203
48	215	22300702	HDDV	9933513	64924.92	95.38484	0.62343	162.7106	1.063468
48	215	22300703	HDDV	10159341	66400.92	97.55332	0.637603	166.4097	1.087645
48	215	22300703	HDDV	8531880	55763.92	81.9259	0.535463	139.7519	0.913411
48	217	22010011	LDGV	25648761	167639	51.53157	0.336808	240.6264	1.572722
48	217	22010011	LDGV	30488088	199268.6	45.1512	0.295106	214.0318	1.398901
48	217	22010011	LDGV	20995542	137225.8	30.88496	0.201862	174.7228	1.141979
48	217	22010011	LDGV	25746354	168276.8	37.53296	0.245313	257.3362	1.681936
48	217	22010011	LDGV	4620081	30196.61	6.653656	0.043488	56.48407	0.369177
48	217	22010012	LDGV	4676822	30567.47	6.735372	0.044022	57.17778	0.373711
48	217	22010012	LDGV	469585	3069.183	0.695271	0.004544	3.296089	0.021543
48	217	22010012	LDGV	159408.4	1041.885	0.23602	0.001543	1.118911	0.007313
48	217	22010012	LDGV	1000820	6541.31	1.379004	0.009013	20.04634	0.131022
48	217	22010012	LDGV	473322	3093.608	0.652085	0.004262	9.479239	0.061956
48	217	22010013	LDGV	252797.9	1652.274	0.348324	0.002277	5.063517	0.033095
48	217	22010013	LDGV	505595.8	3304.548	0.696649	0.004553	10.12704	0.06619
48	217	22010201	LDGT1	9430359	61636.33	18.94284	0.123809	76.22803	0.498222
48	217	22010201	LDGT1	10667767	69723.97	16.96072	0.110854	93.3104	0.609872
48	217	22010201	LDGT1	7345920	48012.55	11.65645	0.076186	74.00796	0.483712
48	217	22010201	LDGT1	9008659	58880.13	14.26125	0.093211	106.1409	0.693732
48	217	22010201	LDGT1	1616438	10564.96	2.55038	0.016669	22.7236	0.14852
48	217	22010202	LDGT1	1502464	9820.027	2.369665	0.015488	21.11343	0.137996
48	217	22010202	LDGT1	117936.3	770.825	0.187464	0.001225	1.031373	0.006741
48	217	22010202	LDGT1	39744.09	259.765	0.063173	0.000413	0.347569	0.002272
48	217	22010202	LDGT1	250637.2	1638.152	0.391047	0.002556	5.518908	0.036071
48	217	22010202	LDGT1	122725.8	802.13	0.191478	0.001251	2.702363	0.017663
48	217	22010203	LDGT1	63091.44	412.362	0.098437	0.000643	1.389243	0.00908
48	217	22010203	LDGT1	126615	827.549	0.197547	0.001291	2.788	0.018222
48	217	22010401	LDGT2	4571866	29881.48	12.24404	0.080026	47.42703	0.309981
48	217	22010401	LDGT2	5434429	35519.14	11.53391	0.075385	61.1356	0.399579
48	217	22010401	LDGT2	3742184	24458.72	7.929955	0.05183	48.63461	0.317873
48	217	22010401	LDGT2	4589214	29994.86	9.703739	0.063423	69.94922	0.457184
48	217	22010401	LDGT2	823425.8	5381.868	1.73621	0.011348	15.01617	0.098145
48	217	22010402	LDGT2	793828.6	5188.422	1.673343	0.010937	14.47271	0.094593
48	217	22010402	LDGT2	60066.51	392.592	0.12745	0.000833	0.675566	0.004415
48	217	22010402	LDGT2	20304.04	132.706	0.043082	0.000282	0.228357	0.001493
48	217	22010402	LDGT2	127911.4	836.022	0.266977	0.001745	3.672015	0.024
48	217	22010402	LDGT2	62659.31	409.538	0.130783	0.000855	1.798792	0.011757
48	217	22010403	LDGT2	31249.25	204.243	0.065214	0.000426	0.896956	0.005862
48	217	22010403	LDGT2	62081.85	405.764	0.12956	0.000847	1.781953	0.011647
48	217	22010701	HDGV	1379134	9013.946	6.795854	0.044417	19.181	0.125366
48	217	22010701	HDGV	1559546	10193.11	7.398127	0.048354	23.43829	0.153191
48	217	22010701	HDGV	1074141	7020.529	4.897278	0.032008	18.43044	0.12046
48	217	22010701	HDGV	1317052	8608.182	5.76174	0.037658	27.25901	0.178163

48	217	22010701	HDGV	236661	1546.804	1.035328	0.006767	4.89817	0.032014
48	217	22010702	HDGV	239577.6	1565.867	1.048086	0.00685	4.958534	0.032409
48	217	22010702	HDGV	12083.05	78.974	0.057319	0.000375	0.181595	0.001187
48	217	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	217	22010702	HDGV	25416.06	166.118	0.101809	0.000665	0.902671	0.0059
48	217	22010702	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	217	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	217	22010703	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	217	22010801	MC	200828.5	1312.605	0.336078	0.002197	5.079548	0.0332
48	217	22010801	MC	227077.9	1484.169	0.267921	0.001751	2.732763	0.017861
48	217	22010801	MC	156662.9	1023.941	0.179765	0.001175	2.099636	0.013723
48	217	22010801	MC	192078.7	1255.417	0.212272	0.001387	2.990588	0.019546
48	217	22010801	MC	34582.51	226.029	0.036015	0.000235	0.646331	0.004224
48	217	22010802	MC	34582.51	226.029	0.036015	0.000235	0.646331	0.004224
48	217	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	217	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	217	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	217	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	217	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	217	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	217	22300011	LDDV	8749.792	57.188	0.014594	0.000095	0.007252	0.000047
48	217	22300011	LDDV	9999.761	65.358	0.011196	0.000073	0.007408	0.000048
48	217	22300011	LDDV	7083.164	46.295	0.007454	0.000049	0.005533	0.000036
48	217	22300011	LDDV	8333.136	54.465	0.008546	0.000056	0.007182	0.000047
48	217	22300011	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	217	22300012	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	217	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	217	22300601	LDDT	22082.81	144.332	0.035246	0.00023	0.018745	0.000123
48	217	22300601	LDDT	24999.4	163.395	0.031719	0.000207	0.020601	0.000135
48	217	22300601	LDDT	17082.92	111.653	0.020373	0.000133	0.01485	0.000097
48	217	22300601	LDDT	21249.49	138.886	0.02469	0.000161	0.020369	0.000133
48	217	22300601	LDDT	3749.91	24.509	0.004395	0.000029	0.004156	0.000027
48	217	22300602	LDDT	3749.91	24.509	0.004395	0.000029	0.004156	0.000027
48	217	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	217	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	217	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	217	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	217	22300701	HDDV	4480310	29283.07	34.39994	0.224836	28.41836	0.185741
48	217	22300701	HDDV	5067379	33120.12	37.89649	0.247689	35.47687	0.231875
48	217	22300701	HDDV	3489917	22809.91	26.3433	0.172178	28.22383	0.184469
48	217	22300701	HDDV	4279064	27967.74	33.77639	0.220761	41.83873	0.273456
48	217	22300701	HDDV	767065	5013.497	6.054753	0.039574	7.500008	0.04902
48	217	22300702	HDDV	777481.4	5081.578	6.136976	0.040111	7.601856	0.049685
48	217	22300702	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	217	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	217	22300702	HDDV	57915.28	378.531	0.556121	0.003635	0.948651	0.0062
48	217	22300702	HDDV	27916	182.458	0.26806	0.001752	0.457264	0.002989
48	217	22300703	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	217	22300703	HDDV	29165.97	190.627	0.280062	0.00183	0.477738	0.003122
48	219	22010011	LDGV	13049453	85290.54	26.21799	0.171359	122.4248	0.800162
48	219	22010011	LDGV	15511635	101383.2	22.97189	0.150143	108.8944	0.711728

48	219	22010011	LDGV	10681839	69815.94	15.71325	0.102701	88.89321	0.581001
48	219	22010011	LDGV	13099006	85614.42	19.09569	0.124808	130.9253	0.855721
48	219	22010011	LDGV	2350440	15362.36	3.38501	0.022124	28.73595	0.187817
48	219	22010012	LDGV	2379492	15552.23	3.426849	0.022398	29.09113	0.190138
48	219	22010012	LDGV	929234.1	6073.425	1.375829	0.008992	6.522436	0.04263
48	219	22010012	LDGV	315792.7	2064.005	0.467563	0.003056	2.216597	0.014488
48	219	22010012	LDGV	1978306	12930.1	2.725856	0.017816	39.62527	0.258989
48	219	22010012	LDGV	935394.3	6113.688	1.288671	0.008423	18.73318	0.122439
48	219	22010013	LDGV	499978.1	3267.831	0.688907	0.004503	10.01451	0.065454
48	219	22010013	LDGV	1000388	6538.486	1.378409	0.009009	20.03768	0.130965
48	219	22010201	LDGT1	4797567	31356.65	9.636913	0.062986	38.77998	0.253464
48	219	22010201	LDGT1	5427166	35471.67	8.628669	0.056397	47.47114	0.310269
48	219	22010201	LDGT1	3737645	24429.05	5.930864	0.038764	37.65566	0.246115
48	219	22010201	LDGT1	4583313	29956.3	7.255663	0.047423	54.00106	0.352948
48	219	22010201	LDGT1	822517.9	5375.934	1.297751	0.008482	11.56281	0.075574
48	219	22010202	LDGT1	764148.4	4994.434	1.205204	0.007877	10.73822	0.070184
48	219	22010202	LDGT1	232416.5	1519.062	0.369432	0.002415	2.032524	0.013284
48	219	22010202	LDGT1	78624.17	513.883	0.124976	0.000817	0.687582	0.004494
48	219	22010202	LDGT1	495224.6	3236.762	0.772657	0.00505	10.9046	0.071272
48	219	22010202	LDGT1	242858.8	1587.313	0.378911	0.002477	5.347632	0.034952
48	219	22010203	LDGT1	125318.6	819.076	0.195523	0.001278	2.759455	0.018036
48	219	22010203	LDGT1	250637.2	1638.152	0.391047	0.002556	5.518908	0.036071
48	219	22010401	LDGT2	2326325	15204.74	6.230193	0.04072	24.13253	0.157729
48	219	22010401	LDGT2	2764877	18071.09	5.868114	0.038354	31.10399	0.203294
48	219	22010401	LDGT2	1903775	12442.97	4.034236	0.026368	24.74206	0.161713
48	219	22010401	LDGT2	2335007	15261.48	4.937293	0.03227	35.59039	0.232617
48	219	22010401	LDGT2	418975.7	2738.404	0.883419	0.005774	7.640531	0.049938
48	219	22010402	LDGT2	403612.4	2637.989	0.850791	0.005561	7.358471	0.048095
48	219	22010402	LDGT2	118404.5	773.886	0.251233	0.001642	1.331692	0.008704
48	219	22010402	LDGT2	40176.09	262.589	0.085246	0.000557	0.451856	0.002953
48	219	22010402	LDGT2	252365.8	1649.449	0.526739	0.003443	7.244787	0.047352
48	219	22010402	LDGT2	124022.2	810.603	0.258859	0.001692	3.560367	0.02327
48	219	22010403	LDGT2	61665.19	403.04	0.12869	0.000841	1.769994	0.011569
48	219	22010403	LDGT2	123330.4	806.081	0.257381	0.001682	3.539986	0.023137
48	219	22010701	HDGV	701233.2	4583.224	3.455414	0.022584	9.752757	0.063744
48	219	22010701	HDGV	793314.4	5185.061	3.7633	0.024597	11.92266	0.077926
48	219	22010701	HDGV	546237	3570.176	2.490432	0.016277	9.372501	0.061258
48	219	22010701	HDGV	669984	4378.98	2.930997	0.019157	13.86665	0.090632
48	219	22010701	HDGV	119997.1	784.295	0.524954	0.003431	2.483578	0.016233
48	219	22010702	HDGV	121663.8	795.188	0.532247	0.003479	2.518073	0.016458
48	219	22010702	HDGV	23749.43	155.225	0.112661	0.000736	0.356927	0.002333
48	219	22010702	HDGV	7916.476	51.742	0.037554	0.000245	0.118977	0.000778
48	219	22010702	HDGV	49998.81	326.79	0.200279	0.001309	1.775748	0.011606
48	219	22010702	HDGV	24166.09	157.948	0.096801	0.000633	0.858279	0.00561
48	219	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	219	22010703	HDGV	25416.06	166.118	0.101809	0.000665	0.902671	0.0059
48	219	22010801	MC	102497.6	669.919	0.171525	0.001121	2.592466	0.016944
48	219	22010801	MC	115830.6	757.063	0.136664	0.000893	1.393959	0.009111
48	219	22010801	MC	79581.43	520.14	0.091315	0.000597	1.066571	0.006971
48	219	22010801	MC	97914.33	639.963	0.108208	0.000707	1.524485	0.009964
48	219	22010801	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138

48	219	22010802	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	219	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	219	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	219	22010802	MC	10833.07	70.804	0.009404	0.000061	0.311104	0.002033
48	219	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	219	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	219	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	219	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	219	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	219	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	219	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	219	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	219	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	219	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	219	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	219	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	219	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	219	22300601	LDDT	11249.73	73.528	0.017955	0.000117	0.00955	0.000062
48	219	22300601	LDDT	12499.7	81.697	0.015858	0.000104	0.010302	0.000067
48	219	22300601	LDDT	8749.792	57.188	0.010436	0.000068	0.007607	0.00005
48	219	22300601	LDDT	10833.07	70.804	0.012588	0.000082	0.010383	0.000068
48	219	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	219	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	219	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	219	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	219	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	219	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	219	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	219	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	219	22300701	HDDV	2278696	14893.44	17.49588	0.114352	14.45364	0.094468
48	219	22300701	HDDV	2578272	16851.45	19.28166	0.126024	18.05056	0.117977
48	219	22300701	HDDV	1775374	11603.75	13.40124	0.08759	14.3579	0.093842
48	219	22300701	HDDV	2177448	14231.69	17.18748	0.112336	21.29009	0.139151
48	219	22300701	HDDV	391240.7	2557.128	3.088221	0.020184	3.82537	0.025002
48	219	22300702	HDDV	395823.9	2587.084	3.124398	0.020421	3.870184	0.025295
48	219	22300702	HDDV	53332.06	348.576	0.398846	0.002607	0.373379	0.00244
48	219	22300702	HDDV	18332.9	119.823	0.137103	0.000896	0.128351	0.000839
48	219	22300702	HDDV	114163.9	746.17	1.09624	0.007165	1.870003	0.012222
48	219	22300702	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	219	22300703	HDDV	27916	182.458	0.26806	0.001752	0.457264	0.002989
48	219	22300703	HDDV	57915.28	378.531	0.556121	0.003635	0.948651	0.0062
48	221	22010011	LDGV	32817385	214492.7	65.93424	0.430943	307.8796	2.012285
48	221	22010011	LDGV	39009683	254965.2	57.77122	0.37759	273.8549	1.789901
48	221	22010011	LDGV	26863472	175578.2	39.51683	0.25828	223.5552	1.461145
48	221	22010011	LDGV	32942024	215307.3	48.02278	0.313874	329.2574	2.152009
48	221	22010011	LDGV	5911053	38634.34	8.512863	0.05564	72.2672	0.472335
48	221	22010012	LDGV	5984590	39114.96	8.618766	0.056332	73.16624	0.478211
48	221	22010012	LDGV	276912.6	1809.886	0.409998	0.00268	1.943692	0.012704
48	221	22010012	LDGV	94176.21	615.531	0.139438	0.000911	0.661037	0.004321
48	221	22010012	LDGV	589429.6	3852.481	0.812161	0.005308	11.80622	0.077165
48	221	22010012	LDGV	278743.3	1821.852	0.384017	0.00251	5.582404	0.036486

48	221	22010013	LDGV	148653.8	971.594	0.204825	0.001339	2.977521	0.019461
48	221	22010013	LDGV	298171.9	1948.836	0.410844	0.002685	5.972355	0.039035
48	221	22010201	LDGT1	12060419	78826.27	24.22587	0.158339	97.48748	0.637173
48	221	22010201	LDGT1	13643720	89174.64	21.6922	0.141779	119.3409	0.780006
48	221	22010201	LDGT1	9395406	61407.88	14.90855	0.097442	94.65592	0.618666
48	221	22010201	LDGT1	11522060	75307.58	18.24012	0.119216	135.7541	0.887281
48	221	22010201	LDGT1	2067189	13511.04	3.261566	0.021317	29.06017	0.189936
48	221	22010202	LDGT1	1921204	12556.89	3.030096	0.019805	26.99779	0.176456
48	221	22010202	LDGT1	69552.15	454.589	0.110556	0.000723	0.608245	0.003975
48	221	22010202	LDGT1	23760.05	155.294	0.037768	0.000247	0.207786	0.001358
48	221	22010202	LDGT1	147357.4	963.12	0.22991	0.001503	3.244737	0.021207
48	221	22010202	LDGT1	72166.24	471.675	0.112595	0.000736	1.589065	0.010386
48	221	22010203	LDGT1	37163.45	242.898	0.057983	0.000379	0.818321	0.005349
48	221	22010203	LDGT1	74759.04	488.621	0.116641	0.000762	1.646159	0.010759
48	221	22010401	LDGT2	5847133	38216.56	15.65936	0.102349	60.65622	0.396446
48	221	22010401	LDGT2	6950549	45428.42	14.75169	0.096416	78.19147	0.511055
48	221	22010401	LDGT2	4786673	31285.44	10.1433	0.066296	62.20912	0.406596
48	221	22010401	LDGT2	5869746	38364.35	12.41138	0.08112	89.4672	0.584753
48	221	22010401	LDGT2	1053567	6886.061	2.221469	0.014519	19.21308	0.125576
48	221	22010402	LDGT2	1015081	6634.515	2.13973	0.013985	18.50647	0.120957
48	221	22010402	LDGT2	35002.79	228.776	0.074268	0.000485	0.393673	0.002573
48	221	22010402	LDGT2	12096.03	79.059	0.025666	0.000168	0.136042	0.000889
48	221	22010402	LDGT2	75191.17	491.446	0.156938	0.001026	2.15855	0.014108
48	221	22010402	LDGT2	37163.45	242.898	0.077567	0.000507	1.066871	0.006973
48	221	22010403	LDGT2	18332.9	119.823	0.038259	0.00025	0.526215	0.003439
48	221	22010403	LDGT2	37082.45	242.369	0.077388	0.000506	1.064388	0.006957
48	221	22010701	HDGV	1763291	11524.78	8.688836	0.05679	24.52387	0.160287
48	221	22010701	HDGV	1994952	13038.9	9.463597	0.061854	29.98198	0.195961
48	221	22010701	HDGV	1374134	8981.267	6.265019	0.040948	23.57781	0.154103
48	221	22010701	HDGV	1684960	11012.81	7.371237	0.048178	34.87359	0.227932
48	221	22010701	HDGV	302492.8	1977.077	1.323323	0.008649	6.260689	0.04092
48	221	22010702	HDGV	305826	1998.863	1.337904	0.008744	6.329679	0.04137
48	221	22010702	HDGV	6666.507	43.572	0.031625	0.000207	0.10019	0.000655
48	221	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	221	22010702	HDGV	14582.99	95.314	0.058414	0.000382	0.517925	0.003385
48	221	22010702	HDGV	7499.819	49.018	0.030041	0.000196	0.266363	0.001741
48	221	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	221	22010703	HDGV	7499.819	49.018	0.030041	0.000196	0.266363	0.001741
48	221	22010801	MC	257493.9	1682.966	0.430906	0.002816	6.512779	0.042567
48	221	22010801	MC	291243	1903.549	0.343625	0.002246	3.504956	0.022908
48	221	22010801	MC	200411.9	1309.882	0.229964	0.001503	2.685971	0.017555
48	221	22010801	MC	245827.5	1606.715	0.271672	0.001776	3.827434	0.025016
48	221	22010801	MC	44165.61	288.664	0.045995	0.000301	0.825434	0.005395
48	221	22010802	MC	44582.27	291.387	0.046429	0.000303	0.83322	0.005446
48	221	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	221	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	221	22010802	MC	3333.254	21.786	0.002893	0.000019	0.095724	0.000626
48	221	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	221	22010803	MC	1249.969	8.17	0.001085	0.000007	0.035897	0.000235
48	221	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	221	22300011	LDDV	10833.07	70.804	0.01807	0.000118	0.008981	0.000059

48	221	22300011	LDDV	12499.7	81.697	0.013997	0.000091	0.00926	0.000061
48	221	22300011	LDDV	8749.792	57.188	0.009208	0.00006	0.006836	0.000045
48	221	22300011	LDDV	10416.42	68.081	0.010683	0.00007	0.008978	0.000059
48	221	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	221	22300012	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	221	22300601	LDDT	28332.66	185.181	0.045222	0.000296	0.024048	0.000157
48	221	22300601	LDDT	32082.57	209.69	0.040706	0.000266	0.026439	0.000173
48	221	22300601	LDDT	22082.81	144.332	0.026338	0.000172	0.019196	0.000125
48	221	22300601	LDDT	27082.69	177.011	0.031467	0.000206	0.025961	0.00017
48	221	22300601	LDDT	4999.882	32.679	0.005862	0.000038	0.005541	0.000036
48	221	22300602	LDDT	4999.882	32.679	0.005862	0.000038	0.005541	0.000036
48	221	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	221	22300701	HDDV	5730696	37455.53	44.00044	0.287585	36.3495	0.237578
48	221	22300701	HDDV	6483178	42373.72	48.48457	0.316893	45.38892	0.29666
48	221	22300701	HDDV	4464477	29179.59	33.69967	0.220259	36.10534	0.235983
48	221	22300701	HDDV	5474036	35778.01	43.20878	0.28241	53.52261	0.349821
48	221	22300701	HDDV	982893.2	6424.138	7.758374	0.050708	9.610277	0.062812
48	221	22300702	HDDV	994142.9	6497.666	7.847173	0.051289	9.720273	0.063531
48	221	22300702	HDDV	15832.96	103.483	0.118408	0.000774	0.110847	0.000724
48	221	22300702	HDDV	5416.539	35.402	0.040509	0.000265	0.037921	0.000248
48	221	22300702	HDDV	34165.85	223.306	0.328073	0.002144	0.559635	0.003658
48	221	22300702	HDDV	17499.58	114.376	0.168038	0.001098	0.286642	0.001873
48	221	22300703	HDDV	8749.792	57.188	0.084019	0.000549	0.143322	0.000937
48	221	22300703	HDDV	17499.58	114.376	0.168038	0.001098	0.286642	0.001873
48	223	22010011	LDGV	18872826	123351.8	37.91787	0.247829	177.0573	1.157237
48	223	22010011	LDGV	22434040	146627.7	33.22359	0.217148	157.491	1.029353
48	223	22010011	LDGV	15448993	100973.8	22.72585	0.148535	128.565	0.840294
48	223	22010011	LDGV	18945148	123824.5	27.61818	0.180511	189.3578	1.237633
48	223	22010011	LDGV	3399468	22218.75	4.895778	0.031999	41.56113	0.271641
48	223	22010012	LDGV	3442138	22497.63	4.957228	0.0324	42.0828	0.275051
48	223	22010012	LDGV	934418.1	6107.308	1.383503	0.009043	6.558823	0.042868
48	223	22010012	LDGV	317088.7	2072.475	0.469484	0.003069	2.225694	0.014547
48	223	22010012	LDGV	1989109	13000.71	2.740743	0.017913	39.84166	0.260403
48	223	22010012	LDGV	940394.2	6146.367	1.295559	0.008468	18.83331	0.123094
48	223	22010013	LDGV	502570.9	3284.777	0.69248	0.004526	10.06645	0.065794
48	223	22010013	LDGV	1005574	6572.378	1.385555	0.009056	20.14155	0.131644
48	223	22010201	LDGT1	6939201	45354.25	13.93883	0.091103	56.09135	0.36661
48	223	22010201	LDGT1	7849327	51302.79	12.47967	0.081566	68.65765	0.448743
48	223	22010201	LDGT1	5405831	35332.23	8.577929	0.056065	54.46214	0.355962
48	223	22010201	LDGT1	6629168	43327.89	10.49438	0.068591	78.10552	0.510494
48	223	22010201	LDGT1	1189292	7773.15	1.876438	0.012264	16.71885	0.109274
48	223	22010202	LDGT1	1105390	7224.773	1.743407	0.011395	15.53353	0.101526
48	223	22010202	LDGT1	233712.5	1527.533	0.371492	0.002428	2.043857	0.013359
48	223	22010202	LDGT1	79488.18	519.531	0.126349	0.000826	0.695138	0.004543
48	223	22010202	LDGT1	497817.4	3253.709	0.776702	0.005076	10.9617	0.071645
48	223	22010202	LDGT1	244155.2	1595.786	0.380934	0.00249	5.376179	0.035138
48	223	22010203	LDGT1	125750.8	821.9	0.196198	0.001282	2.768969	0.018098
48	223	22010203	LDGT1	251933.6	1646.625	0.393069	0.002569	5.547455	0.036258
48	223	22010401	LDGT2	3363991	21986.87	9.009195	0.058884	34.89693	0.228085
48	223	22010401	LDGT2	3999108	26137.96	8.487619	0.055475	44.98869	0.294044
48	223	22010401	LDGT2	2753529	17996.92	5.834925	0.038137	35.78573	0.233894

48	223	22010401	LDGT2	3377226	22073.37	7.141032	0.046673	51.47599	0.336444
48	223	22010401	LDGT2	605540.2	3957.779	1.276795	0.008345	11.04276	0.072175
48	223	22010402	LDGT2	584244	3818.589	1.231552	0.008049	10.65166	0.069619
48	223	22010402	LDGT2	118836.6	776.71	0.252149	0.001648	1.336549	0.008736
48	223	22010402	LDGT2	40176.09	262.589	0.085246	0.000557	0.451856	0.002953
48	223	22010402	LDGT2	253662.2	1657.923	0.529444	0.00346	7.282003	0.047595
48	223	22010402	LDGT2	124454.4	813.427	0.259761	0.001698	3.572771	0.023351
48	223	22010403	LDGT2	61665.19	403.04	0.12869	0.000841	1.769994	0.011569
48	223	22010403	LDGT2	123747	808.804	0.25825	0.001688	3.551947	0.023215
48	223	22010701	HDGV	1014559	6631.105	4.999366	0.032676	14.1105	0.092225
48	223	22010701	HDGV	1147889	7502.544	5.445322	0.03559	17.25153	0.112755
48	223	22010701	HDGV	790397.8	5165.999	3.603619	0.023553	13.56189	0.08864
48	223	22010701	HDGV	969560.2	6336.995	4.24156	0.027723	20.06697	0.131157
48	223	22010701	HDGV	174162.5	1138.317	0.761914	0.00498	3.604639	0.02356
48	223	22010702	HDGV	175829.1	1149.21	0.769205	0.005027	3.639133	0.023785
48	223	22010702	HDGV	23749.43	155.225	0.112661	0.000736	0.356927	0.002333
48	223	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	223	22010702	HDGV	50415.46	329.513	0.201948	0.00132	1.790545	0.011703
48	223	22010702	HDGV	24999.4	163.395	0.10014	0.000655	0.887874	0.005803
48	223	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	223	22010703	HDGV	25416.06	166.118	0.101809	0.000665	0.902671	0.0059
48	223	22010801	MC	147913.1	966.752	0.247525	0.001618	3.74116	0.024452
48	223	22010801	MC	167079.3	1092.022	0.197129	0.001288	2.010711	0.013142
48	223	22010801	MC	115413.9	754.339	0.132432	0.000866	1.546806	0.01011
48	223	22010801	MC	141246.6	923.181	0.156095	0.00102	2.199153	0.014374
48	223	22010801	MC	25416.06	166.118	0.026469	0.000173	0.475015	0.003105
48	223	22010802	MC	25832.72	168.841	0.026902	0.000176	0.482801	0.003156
48	223	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	223	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	223	22010802	MC	10833.07	70.804	0.009404	0.000061	0.311104	0.002033
48	223	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	223	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	223	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	223	22300011	LDDV	6666.507	43.572	0.011119	0.000073	0.005525	0.000036
48	223	22300011	LDDV	7499.819	49.018	0.008399	0.000055	0.005555	0.000036
48	223	22300011	LDDV	4999.882	32.679	0.005262	0.000034	0.003905	0.000026
48	223	22300011	LDDV	6249.851	40.849	0.006409	0.000042	0.005387	0.000035
48	223	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	223	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	223	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	223	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	223	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	223	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	223	22300601	LDDT	16249.61	106.207	0.025937	0.00017	0.013794	0.00009
48	223	22300601	LDDT	18332.9	119.823	0.023261	0.000152	0.015108	0.000099
48	223	22300601	LDDT	12499.7	81.697	0.014908	0.000097	0.010865	0.000071
48	223	22300601	LDDT	15416.3	100.76	0.01791	0.000117	0.014777	0.000097
48	223	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	223	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	223	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	223	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002

48	223	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	223	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	223	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	223	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	223	22300701	HDDV	3296171	21543.6	25.30809	0.165412	20.90744	0.13665
48	223	22300701	HDDV	3728661	24370.33	27.88486	0.182254	26.10446	0.170617
48	223	22300701	HDDV	2568272	16786.09	19.38635	0.126708	20.77026	0.135753
48	223	22300701	HDDV	3149508	20585.02	24.86034	0.162486	30.79444	0.201271
48	223	22300701	HDDV	564569.8	3689.999	4.456379	0.029127	5.520106	0.036079
48	223	22300702	HDDV	572069.7	3739.017	4.515577	0.029514	5.593434	0.036558
48	223	22300702	HDDV	53332.06	348.576	0.398846	0.002607	0.373379	0.00244
48	223	22300702	HDDV	18332.9	119.823	0.137103	0.000896	0.128351	0.000839
48	223	22300702	HDDV	114997.3	751.616	1.104241	0.007217	1.883653	0.012311
48	223	22300702	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	223	22300703	HDDV	29165.97	190.627	0.280062	0.00183	0.477738	0.003122
48	223	22300703	HDDV	57915.28	378.531	0.556121	0.003635	0.948651	0.0062
48	225	22010011	LDGV	18336281	119845	36.83988	0.240784	172.0237	1.124338
48	225	22010011	LDGV	21796271	142459.3	32.27909	0.210974	153.0137	1.00009
48	225	22010011	LDGV	15009590	98101.9	22.07948	0.14431	124.9083	0.816394
48	225	22010011	LDGV	18406335	120302.8	26.8327	0.175377	183.9723	1.202434
48	225	22010011	LDGV	3302782	21586.81	4.756534	0.031088	40.37906	0.263915
48	225	22010012	LDGV	3343635	21853.83	4.815369	0.031473	40.87853	0.26718
48	225	22010012	LDGV	466561	3049.419	0.690792	0.004515	3.274863	0.021404
48	225	22010012	LDGV	158544.4	1036.238	0.234742	0.001534	1.112847	0.007274
48	225	22010012	LDGV	993906.3	6496.12	1.369478	0.008951	19.90785	0.130117
48	225	22010012	LDGV	469988.8	3071.822	0.647492	0.004232	9.412484	0.06152
48	225	22010013	LDGV	251069.4	1640.976	0.345943	0.002261	5.028896	0.032869
48	225	22010013	LDGV	502570.9	3284.777	0.69248	0.004526	10.06645	0.065794
48	225	22010201	LDGT1	6741742	44063.67	13.54219	0.088511	54.49524	0.356178
48	225	22010201	LDGT1	7626902	49849.03	12.12604	0.079255	66.71211	0.436027
48	225	22010201	LDGT1	5251949	34326.47	8.333751	0.054469	52.91183	0.345829
48	225	22010201	LDGT1	6439880	42090.72	10.19472	0.066632	75.87531	0.495917
48	225	22010201	LDGT1	1155247	7550.636	1.822724	0.011913	16.24026	0.106145
48	225	22010202	LDGT1	1073724	7017.806	1.693463	0.011068	15.08855	0.098618
48	225	22010202	LDGT1	117072.3	765.178	0.186089	0.001216	1.023818	0.006692
48	225	22010202	LDGT1	39744.09	259.765	0.063173	0.000413	0.347569	0.002272
48	225	22010202	LDGT1	248476.6	1624.03	0.387676	0.002534	5.471331	0.03576
48	225	22010202	LDGT1	122293.7	799.305	0.190804	0.001247	2.692846	0.0176
48	225	22010203	LDGT1	62659.31	409.538	0.097763	0.000639	1.379728	0.009018
48	225	22010203	LDGT1	125750.8	821.9	0.196198	0.001282	2.768969	0.018098
48	225	22010401	LDGT2	3268519	21362.87	8.753508	0.057212	33.90654	0.221611
48	225	22010401	LDGT2	3885172	25393.28	8.245805	0.053894	43.70695	0.285666
48	225	22010401	LDGT2	2675453	17486.62	5.669476	0.037055	34.77103	0.227262
48	225	22010401	LDGT2	3280539	21441.43	6.93659	0.045337	50.00228	0.326812
48	225	22010401	LDGT2	588744.9	3848.006	1.241381	0.008114	10.73648	0.070173
48	225	22010402	LDGT2	567390.9	3708.437	1.196026	0.007817	10.3444	0.06761
48	225	22010402	LDGT2	59634.38	389.767	0.126534	0.000827	0.670704	0.004384
48	225	22010402	LDGT2	20304.04	132.706	0.043082	0.000282	0.228357	0.001493
48	225	22010402	LDGT2	126615	827.549	0.264271	0.001727	3.634798	0.023757
48	225	22010402	LDGT2	61795.04	403.889	0.128979	0.000843	1.77398	0.011595
48	225	22010403	LDGT2	31249.25	204.243	0.065214	0.000426	0.896956	0.005862

48	225	22010403	LDGT2	61665.19	403.04	0.12869	0.000841	1.769994	0.011569
48	225	22010701	HDGV	985393.1	6440.478	4.855647	0.031736	13.70486	0.089574
48	225	22010701	HDGV	1114973	7287.408	5.289177	0.03457	16.75685	0.109522
48	225	22010701	HDGV	767898.3	5018.943	3.50104	0.022883	13.17583	0.086117
48	225	22010701	HDGV	941644.2	6154.537	4.119435	0.026924	19.4892	0.12738
48	225	22010701	HDGV	168746	1102.915	0.738218	0.004825	3.492533	0.022827
48	225	22010702	HDGV	171245.9	1119.254	0.749153	0.004896	3.544274	0.023165
48	225	22010702	HDGV	12083.05	78.974	0.057319	0.000375	0.181595	0.001187
48	225	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	225	22010702	HDGV	24999.4	163.395	0.10014	0.000655	0.887874	0.005803
48	225	22010702	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	225	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	225	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	225	22010801	MC	143746.6	939.52	0.240554	0.001572	3.635776	0.023763
48	225	22010801	MC	162496.1	1062.066	0.191722	0.001253	1.955554	0.012781
48	225	22010801	MC	111664	729.83	0.12813	0.000837	1.496549	0.009781
48	225	22010801	MC	137080.1	895.948	0.151491	0.00099	2.134281	0.01395
48	225	22010801	MC	24999.4	163.395	0.026034	0.00017	0.467226	0.003054
48	225	22010802	MC	24999.4	163.395	0.026034	0.00017	0.467226	0.003054
48	225	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	225	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	225	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	225	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	225	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	225	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	225	22300011	LDDV	6249.851	40.849	0.010424	0.000068	0.00518	0.000034
48	225	22300011	LDDV	7083.164	46.295	0.007931	0.000052	0.005248	0.000034
48	225	22300011	LDDV	4999.882	32.679	0.005262	0.000034	0.003905	0.000026
48	225	22300011	LDDV	5833.194	38.125	0.005982	0.000039	0.00503	0.000033
48	225	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	225	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	225	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	225	22300601	LDDT	15832.96	103.483	0.025271	0.000165	0.013438	0.000088
48	225	22300601	LDDT	17916.24	117.1	0.022732	0.000149	0.014765	0.000097
48	225	22300601	LDDT	12499.7	81.697	0.014908	0.000097	0.010865	0.000071
48	225	22300601	LDDT	14999.64	98.037	0.017426	0.000114	0.014377	0.000094
48	225	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	225	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	225	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	225	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	225	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	225	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	225	22300701	HDDV	3202423	20930.87	24.58829	0.160708	20.3128	0.132763
48	225	22300701	HDDV	3623247	23681.35	27.09652	0.177101	25.36646	0.165794
48	225	22300701	HDDV	2494940	16306.8	18.83282	0.12309	20.17721	0.131877
48	225	22300701	HDDV	3059094	19994.08	24.14666	0.157821	29.91041	0.195493
48	225	22300701	HDDV	548736.9	3586.516	4.331401	0.02831	5.365297	0.035067
48	225	22300702	HDDV	556236.7	3635.534	4.390602	0.028697	5.438627	0.035547
48	225	22300702	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	225	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	225	22300702	HDDV	56248.66	367.638	0.540118	0.00353	0.921352	0.006022

48	225	22300702	HDDV	27082.69	177.011	0.260057	0.0017	0.443615	0.002899
48	225	22300703	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	225	22300703	HDDV	29165.97	190.627	0.280062	0.00183	0.477738	0.003122
48	227	22010011	LDGV	11818682	77246.29	23.74521	0.155197	110.8782	0.724694
48	227	22010011	LDGV	14049078	91824.04	20.80592	0.135986	98.62703	0.644621
48	227	22010011	LDGV	9674572	63232.5	14.23154	0.093017	80.51084	0.526215
48	227	22010011	LDGV	11863868	77541.62	17.29511	0.11304	118.58	0.775033
48	227	22010011	LDGV	2128923	13914.53	3.06599	0.020039	26.02774	0.170116
48	227	22010012	LDGV	2155705	14089.58	3.10456	0.020291	26.35516	0.172256
48	227	22010012	LDGV	1534467	10029.2	2.271939	0.014849	10.77066	0.070396
48	227	22010012	LDGV	520561.2	3402.36	0.770745	0.005038	3.6539	0.023882
48	227	22010012	LDGV	3266927	21352.46	4.501415	0.029421	65.43623	0.427688
48	227	22010012	LDGV	1544546	10095.08	2.127884	0.013908	30.93269	0.202174
48	227	22010013	LDGV	825374.4	5394.604	1.137262	0.007433	16.53217	0.108053
48	227	22010013	LDGV	1651613	10794.86	2.275716	0.014874	33.08165	0.21622
48	227	22010201	LDGT1	4345455	28401.67	8.728751	0.057051	35.12544	0.229578
48	227	22010201	LDGT1	4915589	32128.03	7.81531	0.05108	42.9964	0.281022
48	227	22010201	LDGT1	3384943	22123.81	5.371201	0.035106	34.10229	0.222891
48	227	22010201	LDGT1	4151627	27134.82	6.572279	0.042956	48.91489	0.319705
48	227	22010201	LDGT1	744896.2	4868.603	1.175281	0.007682	10.47162	0.068442
48	227	22010202	LDGT1	692483.5	4526.036	1.092174	0.007138	9.731147	0.063602
48	227	22010202	LDGT1	384480.9	2512.947	0.611143	0.003994	3.362354	0.021976
48	227	22010202	LDGT1	130032.3	849.884	0.20669	0.001351	1.137155	0.007432
48	227	22010202	LDGT1	818028.1	5346.589	1.276299	0.008342	18.01258	0.117729
48	227	22010202	LDGT1	401019.6	2621.043	0.625676	0.004089	8.830254	0.057714
48	227	22010203	LDGT1	206559.7	1350.063	0.322276	0.002106	4.548342	0.029728
48	227	22010203	LDGT1	413551.4	2702.951	0.645229	0.004217	9.106201	0.059518
48	227	22010401	LDGT2	2106869	13770.38	5.642461	0.036879	21.85596	0.142849
48	227	22010401	LDGT2	2504322	16368.12	5.315119	0.034739	28.17283	0.184136
48	227	22010401	LDGT2	1724473	11271.07	3.654281	0.023884	22.4118	0.146482
48	227	22010401	LDGT2	2114852	13822.56	4.471783	0.029227	32.23476	0.210685
48	227	22010401	LDGT2	379484	2480.287	0.800152	0.00523	6.920352	0.045231
48	227	22010402	LDGT2	366016.8	2392.267	0.77154	0.005043	6.673044	0.043615
48	227	22010402	LDGT2	195756.3	1279.453	0.415358	0.002715	2.201662	0.01439
48	227	22010402	LDGT2	66528.15	434.824	0.141161	0.000923	0.748234	0.00489
48	227	22010402	LDGT2	416576.4	2722.721	0.86948	0.005683	11.95886	0.078162
48	227	22010402	LDGT2	204399	1335.941	0.426622	0.002788	5.867782	0.038352
48	227	22010403	LDGT2	101664.2	664.472	0.212166	0.001387	2.918096	0.019073
48	227	22010403	LDGT2	203328.5	1328.944	0.424329	0.002773	5.836194	0.038145
48	227	22010701	HDGV	635401.5	4152.951	3.131021	0.020464	8.83717	0.057759
48	227	22010701	HDGV	718732.8	4697.6	3.409503	0.022284	10.80178	0.0706
48	227	22010701	HDGV	494988.2	3235.217	2.256774	0.01475	8.493159	0.055511
48	227	22010701	HDGV	606652.2	3965.047	2.653937	0.017346	12.55587	0.082065
48	227	22010701	HDGV	108747.4	710.767	0.475739	0.003109	2.250744	0.014711
48	227	22010702	HDGV	109997.4	718.937	0.481209	0.003145	2.276614	0.01488
48	227	22010702	HDGV	38749.07	253.262	0.183817	0.001201	0.582357	0.003806
48	227	22010702	HDGV	12916.36	84.421	0.061272	0.0004	0.194118	0.001269
48	227	22010702	HDGV	82498.03	539.203	0.330462	0.00216	2.929983	0.01915
48	227	22010702	HDGV	40415.7	264.155	0.161891	0.001058	1.435396	0.009382
48	227	22010703	HDGV	20832.84	136.162	0.08345	0.000545	0.739895	0.004836
48	227	22010703	HDGV	41665.67	272.325	0.166901	0.001091	1.47979	0.009672

48	227	22010801	MC	92497.79	604.561	0.154791	0.001012	2.339541	0.015291
48	227	22010801	MC	104580.8	683.535	0.123392	0.000806	1.258575	0.008226
48	227	22010801	MC	72081.61	471.122	0.082711	0.000541	0.966057	0.006314
48	227	22010801	MC	88331.22	577.328	0.097618	0.000638	1.375281	0.008989
48	227	22010801	MC	16249.61	106.207	0.016923	0.000111	0.303696	0.001985
48	227	22010802	MC	16249.61	106.207	0.016923	0.000111	0.303696	0.001985
48	227	22010802	MC	8333.136	54.465	0.009832	0.000064	0.100286	0.000655
48	227	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	227	22010802	MC	17916.24	117.1	0.015555	0.000102	0.51452	0.003363
48	227	22010802	MC	8749.792	57.188	0.007596	0.00005	0.251278	0.001642
48	227	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	227	22010803	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	227	22300011	LDDV	4166.566	27.232	0.00695	0.000045	0.003453	0.000023
48	227	22300011	LDDV	4583.222	29.956	0.005132	0.000034	0.003394	0.000022
48	227	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	227	22300011	LDDV	3749.91	24.509	0.003845	0.000025	0.003233	0.000021
48	227	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	227	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	227	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	227	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	227	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	227	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	227	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	227	22300601	LDDT	9999.761	65.358	0.015961	0.000104	0.008488	0.000055
48	227	22300601	LDDT	11666.39	76.251	0.014803	0.000097	0.009615	0.000063
48	227	22300601	LDDT	7916.476	51.742	0.009442	0.000062	0.006881	0.000045
48	227	22300601	LDDT	9583.104	62.635	0.011133	0.000073	0.009186	0.00006
48	227	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	227	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	227	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	227	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	227	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	227	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	227	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	227	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	227	22300701	HDDV	2064117	13490.96	15.84835	0.103584	13.09258	0.085572
48	227	22300701	HDDV	2334528	15258.35	17.45881	0.11411	16.3441	0.106824
48	227	22300701	HDDV	1608295	10511.73	12.14006	0.079347	13.00668	0.085011
48	227	22300701	HDDV	1972453	12891.85	15.56937	0.101761	19.28574	0.126051
48	227	22300701	HDDV	353741.6	2312.036	2.792224	0.01825	3.458721	0.022606
48	227	22300702	HDDV	358741.4	2344.715	2.831692	0.018508	3.50761	0.022926
48	227	22300702	HDDV	88747.88	580.052	0.663702	0.004338	0.621326	0.004061
48	227	22300702	HDDV	29999.28	196.074	0.224351	0.001466	0.210027	0.001373
48	227	22300702	HDDV	188328.8	1230.907	1.808395	0.01182	3.084821	0.020162
48	227	22300702	HDDV	91664.48	599.114	0.880192	0.005753	1.50146	0.009813
48	227	22300703	HDDV	47498.87	310.45	0.4561	0.002981	0.778029	0.005085
48	227	22300703	HDDV	95414.39	623.623	0.9162	0.005988	1.562885	0.010215
48	229	22010011	LDGV	3724280	24341.7	7.482545	0.048906	34.93971	0.228364
48	229	22010011	LDGV	4427162	28935.7	6.556387	0.042852	31.07946	0.203134
48	229	22010011	LDGV	3049036	19928.34	4.485208	0.029315	25.37378	0.165842
48	229	22010011	LDGV	3738553	24434.99	5.45005	0.035621	37.36704	0.244229

48	229	22010011	LDGV	670905.9	4385.006	0.966211	0.006315	8.202344	0.05361
48	229	22010012	LDGV	679076.6	4438.409	0.977978	0.006392	8.302237	0.054263
48	229	22010201	LDGT1	1369047	8948.023	2.750018	0.017974	11.06636	0.072329
48	229	22010201	LDGT1	1548803	10122.9	2.462448	0.016094	13.5473	0.088544
48	229	22010201	LDGT1	1066731	6972.1	1.692681	0.011063	10.747	0.070242
48	229	22010201	LDGT1	1308675	8553.432	2.071713	0.013541	15.41894	0.100777
48	229	22010201	LDGT1	234680.9	1533.862	0.370275	0.00242	3.299101	0.021563
48	229	22010202	LDGT1	218328.1	1426.981	0.344343	0.002251	3.068063	0.020053
48	229	22010401	LDGT2	663985.5	4339.774	1.778236	0.011622	6.887965	0.045019
48	229	22010401	LDGT2	789381.2	5159.354	1.675366	0.01095	8.880287	0.058041
48	229	22010401	LDGT2	543352.1	3551.321	1.151402	0.007526	7.061575	0.046154
48	229	22010401	LDGT2	666366.6	4355.337	1.40901	0.009209	10.15682	0.066384
48	229	22010401	LDGT2	119837	783.249	0.252678	0.001651	2.185374	0.014283
48	229	22010402	LDGT2	115379.6	754.115	0.243213	0.00159	2.103547	0.013749
48	229	22010701	HDGV	200411.9	1309.882	0.987555	0.006455	2.787331	0.018218
48	229	22010701	HDGV	226661.3	1481.446	1.075228	0.007028	3.406472	0.022265
48	229	22010701	HDGV	155829.6	1018.494	0.710466	0.004644	2.673773	0.017476
48	229	22010701	HDGV	191245.4	1249.97	0.836648	0.005468	3.958206	0.025871
48	229	22010701	HDGV	34582.51	226.029	0.151289	0.000989	0.715755	0.004678
48	229	22010702	HDGV	34582.51	226.029	0.151289	0.000989	0.715755	0.004678
48	229	22010801	MC	29165.97	190.627	0.048809	0.000319	0.737693	0.004822
48	229	22010801	MC	33332.54	217.86	0.039329	0.000257	0.40114	0.002622
48	229	22010801	MC	22916.12	149.779	0.026295	0.000172	0.307128	0.002007
48	229	22010801	MC	27916	182.458	0.030851	0.000202	0.434639	0.002841
48	229	22010801	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	229	22010802	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	229	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	229	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	229	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	229	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	229	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	229	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	229	22300601	LDDT	3333.254	21.786	0.005321	0.000035	0.00283	0.000018
48	229	22300601	LDDT	3749.91	24.509	0.004758	0.000031	0.00309	0.00002
48	229	22300601	LDDT	2499.94	16.339	0.002982	0.000019	0.002174	0.000014
48	229	22300601	LDDT	2916.597	19.063	0.003388	0.000022	0.002797	0.000018
48	229	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	229	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	229	22300701	HDDV	650817.8	4253.711	4.996997	0.03266	4.128101	0.026981
48	229	22300701	HDDV	734982.4	4803.807	5.49658	0.035925	5.145634	0.033632
48	229	22300701	HDDV	507487.9	3316.914	3.830724	0.025037	4.104181	0.026825
48	229	22300701	HDDV	621651.8	4063.084	4.90695	0.032072	6.078225	0.039727
48	229	22300701	HDDV	111664	729.83	0.881409	0.005761	1.0918	0.007136
48	229	22300702	HDDV	113747.3	743.446	0.897854	0.005868	1.112167	0.007269
48	231	22010011	LDGV	45075412	294610.5	90.56215	0.591909	422.8795	2.763918
48	231	22010011	LDGV	53580778	350201.2	79.35022	0.518629	376.1466	2.458475
48	231	22010011	LDGV	36897555	241160.5	54.27722	0.354753	307.0578	2.006914
48	231	22010011	LDGV	45247110	295732.7	65.9611	0.431118	452.2474	2.955865
48	231	22010011	LDGV	8118960	53065.1	11.6926	0.076422	99.26058	0.648762
48	231	22010012	LDGV	8220186	53726.71	11.83838	0.077375	100.4981	0.656851
48	231	22010012	LDGV	2034293	13296.03	3.011983	0.019686	14.27901	0.093327

48	231	22010012	LDGV	690337.5	4512.01	1.022116	0.00668	4.845586	0.03167
48	231	22010012	LDGV	4331703	28311.78	5.968543	0.03901	86.7636	0.567082
48	231	22010012	LDGV	2047868	13384.76	2.821299	0.01844	41.01273	0.268057
48	231	22010013	LDGV	1094161	7151.38	1.507617	0.009854	21.91594	0.143241
48	231	22010013	LDGV	2190051	14314.06	3.017615	0.019723	43.86651	0.286709
48	231	22010201	LDGT1	16559755	108233.7	33.26372	0.21741	133.8568	0.874881
48	231	22010201	LDGT1	18734071	122444.9	29.78536	0.194676	163.8659	1.071019
48	231	22010201	LDGT1	12900640	84317.91	20.47063	0.133795	129.9701	0.849478
48	231	22010201	LDGT1	15819852	103397.7	25.04379	0.163685	186.3911	1.218242
48	231	22010201	LDGT1	2838867	18554.69	4.479102	0.029275	39.90828	0.260838
48	231	22010202	LDGT1	2638270	17243.6	4.161043	0.027196	37.07438	0.242316
48	231	22010202	LDGT1	508897.1	3326.125	0.808907	0.005287	4.450397	0.029088
48	231	22010202	LDGT1	172368.4	1126.591	0.273985	0.001791	1.507391	0.009852
48	231	22010202	LDGT1	1083790	7083.595	1.690945	0.011052	23.86452	0.155977
48	231	22010202	LDGT1	531523.8	3474.012	0.829291	0.00542	11.70389	0.076496
48	231	22010203	LDGT1	273540.3	1787.845	0.426781	0.002789	6.023224	0.039367
48	231	22010203	LDGT1	547512.7	3578.515	0.854237	0.005583	12.05596	0.078797
48	231	22010401	LDGT2	8028738	52475.41	21.50197	0.140536	83.28747	0.544363
48	231	22010401	LDGT2	9543387	62375.08	20.25468	0.132384	107.3601	0.7017
48	231	22010401	LDGT2	6571973	42954.07	13.92648	0.091023	85.41143	0.558245
48	231	22010401	LDGT2	8059041	52673.47	17.04057	0.111376	122.8366	0.802854
48	231	22010401	LDGT2	1446215	9452.387	3.049376	0.019931	26.37349	0.172376
48	231	22010402	LDGT2	1394062	9111.514	2.9386	0.019207	25.41587	0.166117
48	231	22010402	LDGT2	259712	1697.464	0.551061	0.003602	2.920968	0.019091
48	231	22010402	LDGT2	88128.2	576.001	0.186993	0.001222	0.991165	0.006478
48	231	22010402	LDGT2	551834.1	3606.759	1.15179	0.007528	15.84177	0.103541
48	231	22010402	LDGT2	270947.5	1770.899	0.565523	0.003696	7.778221	0.050838
48	231	22010403	LDGT2	134580.1	879.609	0.280857	0.001836	3.86289	0.025248
48	231	22010403	LDGT2	269160.2	1759.217	0.561715	0.003671	7.725781	0.050495
48	231	22010701	HDGV	2420359	15819.34	11.92662	0.077952	33.66237	0.220015
48	231	22010701	HDGV	2738268	17897.18	12.98971	0.0849	41.15321	0.268975
48	231	22010701	HDGV	1885788	12325.41	8.597778	0.056195	32.35693	0.211483
48	231	22010701	HDGV	2312028	15111.3	10.11449	0.066108	47.85202	0.312758
48	231	22010701	HDGV	414573.4	2709.63	1.813645	0.011854	8.58042	0.056081
48	231	22010702	HDGV	420406.6	2747.756	1.839165	0.012021	8.70115	0.05687
48	231	22010702	HDGV	51665.43	337.683	0.245089	0.001602	0.776475	0.005075
48	231	22010702	HDGV	17499.58	114.376	0.083014	0.000543	0.262999	0.001719
48	231	22010702	HDGV	109580.7	716.214	0.438945	0.002869	3.891847	0.025437
48	231	22010702	HDGV	53332.06	348.576	0.213631	0.001396	1.894131	0.01238
48	231	22010703	HDGV	27916	182.458	0.111824	0.000731	0.991459	0.00648
48	231	22010703	HDGV	55415.34	362.192	0.221976	0.001451	1.968121	0.012864
48	231	22010801	MC	353741.6	2312.036	0.59197	0.003869	8.947168	0.058478
48	231	22010801	MC	399573.8	2611.593	0.471442	0.003081	4.808658	0.031429
48	231	22010801	MC	274993.4	1797.343	0.315544	0.002062	3.685532	0.024088
48	231	22010801	MC	337908.6	2208.553	0.373432	0.002441	5.261098	0.034386
48	231	22010801	MC	60415.22	394.871	0.062916	0.000411	1.12913	0.00738
48	231	22010802	MC	61665.19	403.04	0.064219	0.00042	1.152491	0.007533
48	231	22010802	MC	11249.73	73.528	0.013273	0.000087	0.135384	0.000885
48	231	22010802	MC	3749.91	24.509	0.004426	0.000029	0.045127	0.000295
48	231	22010802	MC	23749.43	155.225	0.020619	0.000135	0.682037	0.004458
48	231	22010802	MC	11666.39	76.251	0.010129	0.000066	0.335037	0.00219

48	231	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	231	22010803	MC	12083.05	78.974	0.01049	0.000069	0.347001	0.002268
48	231	22300011	LDDV	14999.64	98.037	0.025018	0.000164	0.012435	0.000081
48	231	22300011	LDDV	17082.92	111.653	0.019128	0.000125	0.012653	0.000083
48	231	22300011	LDDV	11666.39	76.251	0.012278	0.00008	0.009112	0.00006
48	231	22300011	LDDV	14582.99	95.314	0.014957	0.000098	0.012573	0.000082
48	231	22300011	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	231	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	231	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	231	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	231	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	231	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	231	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	231	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	231	22300601	LDDT	38749.07	253.262	0.06185	0.000404	0.032891	0.000215
48	231	22300601	LDDT	43748.96	285.941	0.055506	0.000363	0.036052	0.000236
48	231	22300601	LDDT	30415.94	198.797	0.036279	0.000237	0.02644	0.000173
48	231	22300601	LDDT	37082.45	242.369	0.043085	0.000282	0.035547	0.000232
48	231	22300601	LDDT	6666.507	43.572	0.007814	0.000051	0.007388	0.000048
48	231	22300602	LDDT	6666.507	43.572	0.007814	0.000051	0.007388	0.000048
48	231	22300602	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	231	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	231	22300602	LDDT	2499.94	16.339	0.00332	0.000022	0.004236	0.000028
48	231	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	231	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	231	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	231	22300701	HDDV	7869812	51436.68	60.42463	0.394932	49.91779	0.32626
48	231	22300701	HDDV	8903954	58195.78	66.58839	0.435218	62.33684	0.40743
48	231	22300701	HDDV	6132354	40080.74	46.28948	0.302546	49.59387	0.324143
48	231	22300701	HDDV	7518987	49143.71	59.35041	0.387911	73.5172	0.480505
48	231	22300701	HDDV	1349134	8817.872	10.64926	0.069603	13.19122	0.086217
48	231	22300702	HDDV	1365801	8926.802	10.78082	0.070463	13.35417	0.087282
48	231	22300702	HDDV	117497.2	767.956	0.878705	0.005743	0.822601	0.005376
48	231	22300702	HDDV	39999.05	261.432	0.299134	0.001955	0.280033	0.00183
48	231	22300702	HDDV	249160.7	1628.501	2.392524	0.015637	4.081245	0.026675
48	231	22300702	HDDV	122080.4	797.911	1.172257	0.007662	1.999674	0.01307
48	231	22300703	HDDV	62915.17	411.21	0.604132	0.003949	1.030548	0.006736
48	231	22300703	HDDV	126247	825.144	1.212264	0.007923	2.067922	0.013516
48	233	22010011	LDGV	12795004	83627.48	25.70677	0.168018	120.0376	0.78456
48	233	22010011	LDGV	15209319	99407.31	22.52417	0.147217	106.7721	0.697857
48	233	22010011	LDGV	10473486	68454.16	15.40676	0.100698	87.15932	0.569669
48	233	22010011	LDGV	12843899	83947.05	18.7238	0.122378	128.3755	0.839055
48	233	22010011	LDGV	2304594	15062.7	3.318984	0.021693	28.17544	0.184153
48	233	22010012	LDGV	2333191	15249.61	3.360169	0.021962	28.52507	0.186438
48	233	22010012	LDGV	1041122	6804.721	1.54149	0.010075	7.307796	0.047763
48	233	22010012	LDGV	353808.8	2312.476	0.523851	0.003424	2.483438	0.016232
48	233	22010012	LDGV	2217275	14492	3.055128	0.019968	44.41181	0.290273
48	233	22010012	LDGV	1048308	6851.688	1.444229	0.009439	20.99451	0.137219
48	233	22010013	LDGV	560044.6	3660.422	0.771671	0.005044	11.21764	0.073318
48	233	22010013	LDGV	1120953	7326.493	1.544532	0.010095	22.45259	0.146749
48	233	22010201	LDGT1	4704512	30748.44	9.449993	0.061765	38.02779	0.248548

48	233	22010201	LDGT1	5321854	34783.36	8.461234	0.055302	46.54998	0.304248
48	233	22010201	LDGT1	3665016	23954.36	5.81562	0.038011	36.92395	0.241333
48	233	22010201	LDGT1	4493889	29371.83	7.114098	0.046497	52.94745	0.346062
48	233	22010201	LDGT1	806176.5	5269.127	1.271967	0.008314	11.33308	0.074072
48	233	22010202	LDGT1	749565.4	4899.12	1.182205	0.007727	10.5333	0.068845
48	233	22010202	LDGT1	260928.6	1705.416	0.414752	0.002711	2.281867	0.014914
48	233	22010202	LDGT1	88560.2	578.825	0.14077	0.00092	0.774474	0.005062
48	233	22010202	LDGT1	555723.3	3632.178	0.867046	0.005667	12.23675	0.079979
48	233	22010202	LDGT1	272243.9	1779.372	0.42476	0.002776	5.994676	0.039181
48	233	22010203	LDGT1	140011.1	915.106	0.218448	0.001428	3.082976	0.02015
48	233	22010203	LDGT1	280886.6	1835.86	0.438243	0.002864	6.184985	0.040425
48	233	22010401	LDGT2	2280533	14905.45	6.107555	0.039919	23.6575	0.154624
48	233	22010401	LDGT2	2710859	17718.04	5.753469	0.037604	30.49631	0.199322
48	233	22010401	LDGT2	1866553	12199.69	3.955358	0.025852	24.25831	0.158551
48	233	22010401	LDGT2	2289160	14961.83	4.840353	0.031636	34.89159	0.22805
48	233	22010401	LDGT2	410805	2685	0.86619	0.005661	7.491529	0.048964
48	233	22010402	LDGT2	396266.1	2589.975	0.835306	0.00546	7.224536	0.047219
48	233	22010402	LDGT2	132664.9	867.091	0.281491	0.00184	1.492077	0.009752
48	233	22010402	LDGT2	45360.1	296.471	0.096246	0.000629	0.510159	0.003334
48	233	22010402	LDGT2	282615.1	1847.157	0.589875	0.003855	8.113171	0.053027
48	233	22010402	LDGT2	138714.7	906.632	0.289525	0.001892	3.982151	0.026027
48	233	22010403	LDGT2	68748.36	449.336	0.143472	0.000938	1.973304	0.012897
48	233	22010403	LDGT2	137913.4	901.395	0.287814	0.001881	3.958566	0.025873
48	233	22010701	HDGV	687483.6	4493.357	3.387661	0.022142	9.561526	0.062494
48	233	22010701	HDGV	777898.1	5084.301	3.690168	0.024119	11.69097	0.076412
48	233	22010701	HDGV	535403.9	3499.372	2.44104	0.015955	9.186624	0.060043
48	233	22010701	HDGV	656651	4291.836	2.872669	0.018776	13.5907	0.088828
48	233	22010701	HDGV	117497.2	767.956	0.514018	0.00336	2.431838	0.015894
48	233	22010702	HDGV	119580.5	781.572	0.523133	0.003419	2.474955	0.016176
48	233	22010702	HDGV	26249.37	171.565	0.12452	0.000814	0.3945	0.002578
48	233	22010702	HDGV	8749.792	57.188	0.041506	0.000271	0.131499	0.000859
48	233	22010702	HDGV	56665.31	370.362	0.226983	0.001484	2.012515	0.013154
48	233	22010702	HDGV	27499.34	179.734	0.110153	0.00072	0.976662	0.006383
48	233	22010703	HDGV	14166.33	92.59	0.056747	0.000371	0.503128	0.003288
48	233	22010703	HDGV	28332.66	185.181	0.113491	0.000742	1.006257	0.006577
48	233	22010801	MC	100414.3	656.302	0.168038	0.001098	2.539774	0.0166
48	233	22010801	MC	113330.6	740.723	0.133714	0.000874	1.363875	0.008914
48	233	22010801	MC	78331.46	511.97	0.089882	0.000587	1.049819	0.006862
48	233	22010801	MC	95831.04	626.347	0.105906	0.000692	1.49205	0.009752
48	233	22010801	MC	17082.92	111.653	0.017791	0.000116	0.319272	0.002087
48	233	22010802	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	233	22010802	MC	5833.194	38.125	0.006882	0.000045	0.070199	0.000459
48	233	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	233	22010802	MC	12499.7	81.697	0.010852	0.000071	0.358966	0.002346
48	233	22010802	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	233	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	233	22010803	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	233	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	233	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	233	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	233	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023

48	233	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	233	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	233	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	233	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	233	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	233	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	233	22300601	LDDT	10833.07	70.804	0.017291	0.000113	0.009195	0.00006
48	233	22300601	LDDT	12499.7	81.697	0.015858	0.000104	0.010302	0.000067
48	233	22300601	LDDT	8333.136	54.465	0.009938	0.000065	0.007243	0.000047
48	233	22300601	LDDT	10416.42	68.081	0.012103	0.000079	0.009985	0.000065
48	233	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	233	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	233	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	233	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	233	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	233	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	233	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	233	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	233	22300701	HDDV	2235363	14610.22	17.16318	0.112178	14.17879	0.092672
48	233	22300701	HDDV	2527856	16521.94	18.90462	0.12356	17.6976	0.115671
48	233	22300701	HDDV	1740792	11377.72	13.1402	0.085884	14.07822	0.092014
48	233	22300701	HDDV	2134532	13951.19	16.84873	0.110122	20.87048	0.136408
48	233	22300701	HDDV	383324.2	2505.387	3.025733	0.019776	3.747967	0.024497
48	233	22300702	HDDV	387907.4	2535.342	3.061909	0.020012	3.792781	0.024789
48	233	22300702	HDDV	59581.91	389.424	0.445586	0.002912	0.417135	0.002726
48	233	22300702	HDDV	19999.52	130.716	0.149566	0.000978	0.140017	0.000915
48	233	22300702	HDDV	127913.6	836.037	1.228268	0.008028	2.095221	0.013694
48	233	22300702	HDDV	63748.48	416.657	0.612134	0.004001	1.044199	0.006825
48	233	22300703	HDDV	32499.22	212.413	0.312067	0.00204	0.532335	0.003479
48	233	22300703	HDDV	64998.45	424.826	0.624135	0.004079	1.064672	0.006959
48	235	22010011	LDGV	2081381	13603.8	4.181755	0.027332	19.52668	0.127625
48	235	22010011	LDGV	2474363	16172.31	3.664396	0.02395	17.37047	0.113532
48	235	22010011	LDGV	1703593	11134.59	2.506027	0.016379	14.17713	0.092661
48	235	22010011	LDGV	2089432	13656.42	3.045967	0.019908	20.88398	0.136497
48	235	22010011	LDGV	374944.7	2450.619	0.53998	0.003529	4.58399	0.029961
48	235	22010012	LDGV	379484	2480.287	0.546517	0.003572	4.639487	0.030323
48	235	22010201	LDGT1	765323	5002.111	1.53731	0.010048	6.186304	0.040433
48	235	22010201	LDGT1	865641.1	5657.785	1.376285	0.008995	7.571718	0.049488
48	235	22010201	LDGT1	596007.7	3895.475	0.94574	0.006181	6.0046	0.039246
48	235	22010201	LDGT1	730824.4	4776.63	1.156938	0.007562	8.610646	0.056279
48	235	22010201	LDGT1	130731.3	854.453	0.206265	0.001348	1.837796	0.012012
48	235	22010202	LDGT1	122080.4	797.911	0.192543	0.001258	1.715541	0.011213
48	235	22010401	LDGT2	371088.8	2425.417	0.993821	0.006496	3.849552	0.02516
48	235	22010401	LDGT2	440764.3	2880.812	0.935468	0.006114	4.958458	0.032408
48	235	22010401	LDGT2	303678	1984.823	0.643514	0.004206	3.946696	0.025795
48	235	22010401	LDGT2	372675.1	2435.785	0.78801	0.00515	5.680348	0.037126
48	235	22010401	LDGT2	67181.37	439.094	0.141654	0.000926	1.225135	0.008007
48	235	22010402	LDGT2	64387.84	420.836	0.135727	0.000887	1.173888	0.007672
48	235	22010701	HDGV	111664	729.83	0.550239	0.003596	1.553023	0.01015
48	235	22010701	HDGV	126663.6	827.867	0.600862	0.003927	1.903617	0.012442
48	235	22010701	HDGV	87497.91	571.882	0.398924	0.002607	1.501316	0.009813

48	235	22010701	HDGV	107080.8	699.874	0.468449	0.003062	2.216249	0.014485
48	235	22010701	HDGV	19166.21	125.269	0.083848	0.000548	0.396684	0.002593
48	235	22010702	HDGV	19582.87	127.993	0.08567	0.00056	0.405306	0.002649
48	235	22010801	MC	16666.27	108.93	0.027891	0.000182	0.421539	0.002755
48	235	22010801	MC	18749.55	122.546	0.022123	0.000145	0.225641	0.001475
48	235	22010801	MC	12916.36	84.421	0.014821	0.000097	0.173108	0.001131
48	235	22010801	MC	15416.3	100.76	0.017037	0.000111	0.240026	0.001569
48	235	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	235	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	235	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	235	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	235	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	235	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	235	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	235	22300601	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	235	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	235	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	235	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	235	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	235	22300701	HDDV	363324.7	2374.671	2.789616	0.018233	2.304548	0.015062
48	235	22300701	HDDV	411240.2	2687.844	3.075468	0.020101	2.879104	0.018818
48	235	22300701	HDDV	282909.9	1849.084	2.135517	0.013958	2.287963	0.014954
48	235	22300701	HDDV	347075	2268.464	2.739604	0.017906	3.393541	0.02218
48	235	22300701	HDDV	62915.17	411.21	0.496615	0.003246	0.615155	0.004021
48	235	22300702	HDDV	63748.48	416.657	0.503193	0.003289	0.623302	0.004074
48	237	22010011	LDGV	4639690	30324.77	9.321718	0.060926	43.52772	0.284495
48	237	22010011	LDGV	5514320	36041.31	8.166408	0.053375	38.71151	0.253016
48	237	22010011	LDGV	3797563	24820.68	5.58631	0.036512	31.60295	0.206555
48	237	22010011	LDGV	4657303	30439.89	6.789402	0.044375	46.55001	0.304248
48	237	22010011	LDGV	835681.8	5461.973	1.203514	0.007866	10.21686	0.066777
48	237	22010012	LDGV	846122.2	5530.21	1.218551	0.007964	10.3445	0.067611
48	237	22010012	LDGV	222912.5	1456.944	0.330046	0.002157	1.564657	0.010227
48	237	22010012	LDGV	75600.17	494.119	0.111935	0.000732	0.530647	0.003468
48	237	22010012	LDGV	474050.1	3098.367	0.653182	0.004269	9.495178	0.06206
48	237	22010012	LDGV	224161.3	1465.107	0.308821	0.002018	4.489287	0.029342
48	237	22010013	LDGV	119700.9	782.359	0.164933	0.001078	2.397598	0.015671
48	237	22010013	LDGV	239401.8	1564.717	0.329865	0.002156	4.795196	0.031341
48	237	22010201	LDGT1	1705862	11149.43	3.42658	0.022396	13.78892	0.090124
48	237	22010201	LDGT1	1929649	12612.08	3.067956	0.020052	16.87854	0.110317
48	237	22010201	LDGT1	1328648	8683.973	2.108287	0.01378	13.38573	0.087488
48	237	22010201	LDGT1	1629602	10651	2.57976	0.016861	19.20014	0.125491
48	237	22010201	LDGT1	292329.8	1910.652	0.461232	0.003015	4.109518	0.02686
48	237	22010202	LDGT1	272076.8	1778.28	0.429116	0.002805	3.82337	0.024989
48	237	22010202	LDGT1	55728.13	364.236	0.088581	0.000579	0.487353	0.003185
48	237	22010202	LDGT1	19008.04	124.236	0.030214	0.000197	0.166229	0.001086
48	237	22010202	LDGT1	118404.5	773.886	0.184737	0.001207	2.607208	0.017041
48	237	22010202	LDGT1	58337.98	381.294	0.091021	0.000595	1.284574	0.008396
48	237	22010203	LDGT1	29817.19	194.884	0.046521	0.000304	0.65656	0.004291
48	237	22010203	LDGT1	60066.51	392.592	0.093717	0.000613	1.322635	0.008645
48	237	22010401	LDGT2	826849.8	5404.247	2.214409	0.014473	8.577466	0.056062
48	237	22010401	LDGT2	982754.6	6423.233	2.085777	0.013633	11.05568	0.072259

48	237	22010401	LDGT2	676807	4423.575	1.434203	0.009374	8.795998	0.05749
48	237	22010401	LDGT2	830234.7	5426.371	1.755504	0.011474	12.65451	0.082709
48	237	22010401	LDGT2	149342.4	976.094	0.314892	0.002058	2.723438	0.0178
48	237	22010402	LDGT2	143900.3	940.525	0.303334	0.001983	2.623523	0.017147
48	237	22010402	LDGT2	28520.79	186.41	0.060516	0.000396	0.320772	0.002097
48	237	22010402	LDGT2	9936.022	64.941	0.021081	0.000138	0.111748	0.00073
48	237	22010402	LDGT2	60930.78	398.24	0.127175	0.000831	1.74917	0.011432
48	237	22010402	LDGT2	29817.19	194.884	0.062235	0.000407	0.855977	0.005595
48	237	22010403	LDGT2	14999.64	98.037	0.031304	0.000205	0.430539	0.002814
48	237	22010403	LDGT2	29165.97	190.627	0.060867	0.000398	0.837159	0.005472
48	237	22010701	HDGV	249577.4	1631.225	1.229823	0.008038	3.471123	0.022687
48	237	22010701	HDGV	282493.3	1846.361	1.340083	0.008759	4.245568	0.027749
48	237	22010701	HDGV	194162	1269.033	0.885234	0.005786	3.331491	0.021774
48	237	22010701	HDGV	238327.6	1557.697	1.042619	0.006815	4.932663	0.03224
48	237	22010701	HDGV	42915.64	280.494	0.187745	0.001227	0.888225	0.005805
48	237	22010702	HDGV	43332.3	283.218	0.189566	0.001239	0.896849	0.005862
48	237	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	237	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	237	22010702	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	237	22010702	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	237	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	237	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	237	22010801	MC	36249.13	236.922	0.060662	0.000396	0.916847	0.005992
48	237	22010801	MC	40832.36	266.878	0.048176	0.000315	0.491396	0.003212
48	237	22010801	MC	28332.66	185.181	0.03251	0.000212	0.379722	0.002482
48	237	22010801	MC	34582.51	226.029	0.038217	0.00025	0.538435	0.003519
48	237	22010801	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	237	22010802	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	237	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	237	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	237	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	237	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	237	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	237	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	237	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	237	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	237	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	237	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	237	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	237	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	237	22300601	LDDT	4166.566	27.232	0.006652	0.000043	0.003537	0.000023
48	237	22300601	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	237	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	237	22300601	LDDT	3749.91	24.509	0.004357	0.000028	0.003594	0.000023
48	237	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	237	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	237	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	237	22300701	HDDV	810397.3	5296.714	6.222254	0.040668	5.140306	0.033597
48	237	22300701	HDDV	916644.8	5991.142	6.855145	0.044805	6.417455	0.041944
48	237	22300701	HDDV	631234.9	4125.718	4.764816	0.031143	5.104953	0.033366
48	237	22300701	HDDV	773314.9	5054.345	6.104087	0.039896	7.561117	0.049419

48	237	22300701	HDDV	139580	912.288	1.101762	0.007201	1.364748	0.00892
48	237	22300702	HDDV	140830	920.457	1.111628	0.007266	1.376971	0.009
48	237	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	237	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021
48	237	22300702	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	237	22300702	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	237	22300703	HDDV	7083.164	46.295	0.068016	0.000445	0.116023	0.000758
48	237	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	239	22010011	LDGV	9833206	64269.32	19.75614	0.129125	92.25121	0.602949
48	239	22010011	LDGV	11688651	76396.42	17.31026	0.113139	82.05641	0.536316
48	239	22010011	LDGV	8049509	52611.17	11.84103	0.077392	66.98722	0.437825
48	239	22010011	LDGV	9870669	64514.18	14.38943	0.094049	98.65788	0.644823
48	239	22010011	LDGV	1771228	11576.65	2.550851	0.016672	21.65463	0.141534
48	239	22010012	LDGV	1793470	11722.03	2.582885	0.016882	21.92656	0.143311
48	239	22010012	LDGV	354672.8	2318.123	0.52513	0.003432	2.489502	0.016271
48	239	22010012	LDGV	120096.3	784.943	0.177815	0.001162	0.842974	0.00551
48	239	22010012	LDGV	755800.9	4939.875	1.041399	0.006807	15.13862	0.098945
48	239	22010012	LDGV	357074.8	2333.822	0.491934	0.003215	7.151151	0.04674
48	239	22010013	LDGV	191002.9	1248.385	0.263178	0.00172	3.825769	0.025005
48	239	22010013	LDGV	382437.9	2499.594	0.526952	0.003444	7.660194	0.050067
48	239	22010201	LDGT1	3615538	23630.97	7.262562	0.047468	29.22533	0.191015
48	239	22010201	LDGT1	4089439	26728.36	6.501812	0.042496	35.77011	0.233792
48	239	22010201	LDGT1	2816171	18406.34	4.468675	0.029207	28.37208	0.185438
48	239	22010201	LDGT1	3453940	22574.77	5.467796	0.035737	40.69467	0.265978
48	239	22010201	LDGT1	620065.9	4052.719	0.978327	0.006394	8.716776	0.056972
48	239	22010202	LDGT1	575819.6	3763.527	0.908174	0.005936	8.091724	0.052887
48	239	22010202	LDGT1	88560.2	578.825	0.14077	0.00092	0.774474	0.005062
48	239	22010202	LDGT1	30240.07	197.647	0.048068	0.000314	0.264456	0.001728
48	239	22010202	LDGT1	189274.3	1237.087	0.295309	0.00193	4.167728	0.02724
48	239	22010202	LDGT1	92908.63	607.246	0.144957	0.000947	2.045802	0.013371
48	239	22010203	LDGT1	47534.65	310.684	0.074164	0.000485	1.04669	0.006841
48	239	22010203	LDGT1	95501.43	624.192	0.149002	0.000974	2.102895	0.013744
48	239	22010401	LDGT2	1753060	11457.91	4.694915	0.030686	18.18566	0.118861
48	239	22010401	LDGT2	2083530	13617.85	4.422039	0.028902	23.43906	0.153196
48	239	22010401	LDGT2	1434867	9378.216	3.040586	0.019873	18.64799	0.121882
48	239	22010401	LDGT2	1758972	11496.55	3.719287	0.024309	26.81041	0.175231
48	239	22010401	LDGT2	315934	2064.928	0.666154	0.004354	5.761442	0.037656
48	239	22010402	LDGT2	304221.8	1988.377	0.641282	0.004191	5.546426	0.036251
48	239	22010402	LDGT2	45373.98	296.562	0.096275	0.000629	0.510319	0.003335
48	239	22010402	LDGT2	15552.04	101.647	0.032998	0.000216	0.174911	0.001143
48	239	22010402	LDGT2	96797.83	632.666	0.202038	0.001321	2.778822	0.018162
48	239	22010402	LDGT2	47102.52	307.86	0.098313	0.000643	1.352195	0.008838
48	239	22010403	LDGT2	23332.78	152.502	0.048694	0.000318	0.669727	0.004377
48	239	22010403	LDGT2	47082.21	307.727	0.098256	0.000642	1.351413	0.008833
48	239	22010701	HDGV	528320.7	3453.077	2.603366	0.017015	7.347889	0.048025
48	239	22010701	HDGV	597902.4	3907.859	2.836313	0.018538	8.985827	0.058731
48	239	22010701	HDGV	412073.5	2693.291	1.878746	0.012279	7.070484	0.046212
48	239	22010701	HDGV	505404.6	3303.298	2.211006	0.014451	10.46035	0.068368
48	239	22010701	HDGV	90414.51	590.944	0.395539	0.002585	1.871307	0.012231
48	239	22010702	HDGV	91664.48	599.114	0.401006	0.002621	1.897178	0.0124
48	239	22010702	HDGV	8749.792	57.188	0.041506	0.000271	0.131499	0.000859

48	239	22010702	HDGV	2916.597	19.063	0.013836	0.00009	0.043832	0.000286
48	239	22010702	HDGV	19166.21	125.269	0.076774	0.000502	0.680703	0.004449
48	239	22010702	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	239	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	239	22010703	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	239	22010801	MC	77081.49	503.801	0.128992	0.000843	1.949619	0.012743
48	239	22010801	MC	87081.25	569.159	0.102745	0.000672	1.047976	0.00685
48	239	22010801	MC	59998.57	392.147	0.068845	0.00045	0.804115	0.005256
48	239	22010801	MC	73331.58	479.291	0.081041	0.00053	1.141743	0.007462
48	239	22010801	MC	13333.02	87.144	0.013884	0.000091	0.249188	0.001629
48	239	22010802	MC	13333.02	87.144	0.013884	0.000091	0.249188	0.001629
48	239	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	239	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	239	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	239	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	239	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	239	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	239	22300011	LDDV	3333.254	21.786	0.005559	0.000036	0.002765	0.000018
48	239	22300011	LDDV	3749.91	24.509	0.004199	0.000027	0.002778	0.000018
48	239	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	239	22300011	LDDV	3333.254	21.786	0.003419	0.000022	0.002873	0.000019
48	239	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	239	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	239	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	239	22300601	LDDT	8333.136	54.465	0.0133	0.000087	0.007073	0.000046
48	239	22300601	LDDT	9583.104	62.635	0.012158	0.000079	0.007898	0.000052
48	239	22300601	LDDT	6666.507	43.572	0.007953	0.000052	0.005795	0.000038
48	239	22300601	LDDT	7916.476	51.742	0.009199	0.00006	0.007589	0.00005
48	239	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	239	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	239	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	239	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	239	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	239	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	239	22300701	HDDV	1717459	11225.22	13.1867	0.086188	10.89375	0.071201
48	239	22300701	HDDV	1943287	12701.22	14.53291	0.094986	13.60501	0.088922
48	239	22300701	HDDV	1337885	8744.344	10.09889	0.066006	10.81981	0.070718
48	239	22300701	HDDV	1640377	10721.42	12.94816	0.084629	16.03886	0.104829
48	239	22300701	HDDV	294576.3	1925.335	2.32521	0.015197	2.880231	0.018825
48	239	22300702	HDDV	297909.5	1947.121	2.35152	0.015369	2.912823	0.019038
48	239	22300702	HDDV	20832.84	136.162	0.155799	0.001018	0.14585	0.000953
48	239	22300702	HDDV	7083.164	46.295	0.052972	0.000346	0.049589	0.000324
48	239	22300702	HDDV	43332.3	283.218	0.416092	0.00272	0.709781	0.004639
48	239	22300702	HDDV	21249.49	138.886	0.204045	0.001334	0.348066	0.002275
48	239	22300703	HDDV	10833.07	70.804	0.104022	0.00068	0.177445	0.00116
48	239	22300703	HDDV	22082.81	144.332	0.212046	0.001386	0.361717	0.002364
48	241	22010011	LDGV	30847892	201620.2	61.97728	0.40508	289.4026	1.89152
48	241	22010011	LDGV	36668321	239662.2	54.30379	0.354927	257.4181	1.682472
48	241	22010011	LDGV	25251119	165040	37.14502	0.242778	210.1373	1.373447
48	241	22010011	LDGV	30965621	202389.7	45.14159	0.295043	309.5031	2.022896
48	241	22010011	LDGV	5556081	36314.26	8.001644	0.052298	67.9274	0.44397

48	241	22010012	LDGV	5625532	36768.19	8.101667	0.052952	68.77649	0.44952
48	241	22010012	LDGV	462241	3021.183	0.684395	0.004473	3.24454	0.021206
48	241	22010012	LDGV	156816.3	1024.943	0.232183	0.001518	1.100719	0.007194
48	241	22010012	LDGV	984831.5	6436.807	1.356974	0.008869	19.72608	0.128929
48	241	22010012	LDGV	465405.6	3041.866	0.641179	0.004191	9.320694	0.06092
48	241	22010013	LDGV	248476.6	1624.03	0.34237	0.002238	4.976962	0.032529
48	241	22010013	LDGV	497817.4	3253.709	0.68593	0.004483	9.971235	0.065171
48	241	22010201	LDGT1	11340942	74123.81	22.78065	0.148893	91.67177	0.599162
48	241	22010201	LDGT1	12829827	83855.08	20.39818	0.133321	112.2218	0.733476
48	241	22010201	LDGT1	8835713	57749.76	14.02044	0.091637	89.01718	0.581812
48	241	22010201	LDGT1	10834359	70812.8	17.15145	0.112101	127.6515	0.834324
48	241	22010201	LDGT1	1944175	12707.02	3.067476	0.020049	27.33086	0.178633
48	241	22010202	LDGT1	1806624	11808	2.849381	0.018623	25.38764	0.165932
48	241	22010202	LDGT1	115776.3	756.708	0.18403	0.001203	1.012485	0.006618
48	241	22010202	LDGT1	38880.09	254.118	0.061802	0.000404	0.340014	0.002222
48	241	22010202	LDGT1	246748	1612.732	0.384979	0.002516	5.43327	0.035512
48	241	22010202	LDGT1	120997.3	790.832	0.188782	0.001234	2.664301	0.017414
48	241	22010203	LDGT1	61795.04	403.889	0.096415	0.00063	1.360696	0.008893
48	241	22010203	LDGT1	124454.4	813.427	0.194175	0.001269	2.740423	0.017911
48	241	22010401	LDGT2	5498508	35937.96	14.7257	0.096246	57.0397	0.372809
48	241	22010401	LDGT2	6535658	42716.72	13.87114	0.090661	73.52408	0.48055
48	241	22010401	LDGT2	4501152	29419.3	9.538263	0.062342	58.4984	0.382342
48	241	22010401	LDGT2	5519767	36076.91	11.67136	0.076283	84.13279	0.549888
48	241	22010401	LDGT2	990471.4	6473.669	2.08843	0.01365	18.06245	0.118055
48	241	22010402	LDGT2	955014.3	6241.924	2.013113	0.013158	17.41137	0.1138
48	241	22010402	LDGT2	58770.11	384.118	0.124699	0.000815	0.660984	0.00432
48	241	22010402	LDGT2	19872.04	129.883	0.042166	0.000276	0.223498	0.001461
48	241	22010402	LDGT2	125750.8	821.9	0.262467	0.001715	3.609989	0.023595
48	241	22010402	LDGT2	61362.91	401.065	0.128076	0.000837	1.761575	0.011514
48	241	22010403	LDGT2	30415.94	198.797	0.063476	0.000415	0.873037	0.005706
48	241	22010403	LDGT2	60831.88	397.594	0.126953	0.00083	1.746075	0.011412
48	241	22010701	HDGV	1658294	10838.52	8.171448	0.053408	23.06356	0.150742
48	241	22010701	HDGV	1875789	12260.06	8.898309	0.058159	28.19107	0.184255
48	241	22010701	HDGV	1291636	8442.064	5.888891	0.038489	22.16228	0.144852
48	241	22010701	HDGV	1584129	10353.78	6.93013	0.045295	32.78669	0.214292
48	241	22010701	HDGV	284159.9	1857.254	1.243121	0.008125	5.881253	0.03844
48	241	22010702	HDGV	287493.1	1879.04	1.257704	0.00822	5.950242	0.03889
48	241	22010702	HDGV	12083.05	78.974	0.057319	0.000375	0.181595	0.001187
48	241	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	241	22010702	HDGV	24999.4	163.395	0.10014	0.000655	0.887874	0.005803
48	241	22010702	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	241	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	241	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	241	22010801	MC	241660.9	1579.483	0.404408	0.002643	6.112318	0.03995
48	241	22010801	MC	273743.5	1789.173	0.322978	0.002111	3.294357	0.021532
48	241	22010801	MC	188328.8	1230.907	0.216099	0.001412	2.524031	0.016497
48	241	22010801	MC	230827.8	1508.679	0.255094	0.001667	3.593895	0.02349
48	241	22010801	MC	41249.02	269.601	0.042956	0.000281	0.770924	0.005039
48	241	22010802	MC	42082.33	275.048	0.043824	0.000286	0.786496	0.00514
48	241	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	241	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066

48	241	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	241	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	241	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	241	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	241	22300011	LDDV	10833.07	70.804	0.01807	0.000118	0.008981	0.000059
48	241	22300011	LDDV	12083.05	78.974	0.013529	0.000088	0.008951	0.000059
48	241	22300011	LDDV	8333.136	54.465	0.00877	0.000057	0.006509	0.000043
48	241	22300011	LDDV	9999.761	65.358	0.010257	0.000067	0.008621	0.000056
48	241	22300011	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	241	22300012	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	241	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	241	22300601	LDDT	26666.03	174.288	0.042562	0.000278	0.022633	0.000148
48	241	22300601	LDDT	29999.28	196.074	0.038061	0.000249	0.024722	0.000162
48	241	22300601	LDDT	20832.84	136.162	0.024849	0.000162	0.01811	0.000118
48	241	22300601	LDDT	25416.06	166.118	0.029529	0.000193	0.024363	0.000159
48	241	22300601	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	241	22300602	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	241	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	241	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	241	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	241	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	241	22300701	HDDV	5387371	35211.58	41.36438	0.270355	34.1718	0.223345
48	241	22300701	HDDV	6095271	39838.37	45.5836	0.297932	42.67317	0.27891
48	241	22300701	HDDV	4197400	27433.99	31.68367	0.207083	33.94542	0.221865
48	241	22300701	HDDV	5147794	33645.71	40.63362	0.265579	50.33276	0.328972
48	241	22300701	HDDV	923311.3	6034.714	7.288071	0.047634	9.027713	0.059005
48	241	22300702	HDDV	934977.7	6110.965	7.380158	0.048236	9.14178	0.05975
48	241	22300702	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	241	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	241	22300702	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	241	22300702	HDDV	27082.69	177.011	0.260057	0.0017	0.443615	0.002899
48	241	22300703	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	241	22300703	HDDV	27916	182.458	0.26806	0.001752	0.457264	0.002989
48	243	22010011	LDGV	2486598	16252.27	4.995885	0.032653	23.32826	0.152472
48	243	22010011	LDGV	2955981	19320.13	4.377647	0.028612	20.75151	0.135631
48	243	22010011	LDGV	2035414	13303.36	2.994145	0.01957	16.93852	0.110709
48	243	22010011	LDGV	2496151	16314.71	3.638883	0.023784	24.94917	0.163066
48	243	22010011	LDGV	447573.2	2925.315	0.644576	0.004213	5.471929	0.035764
48	243	22010012	LDGV	453474.3	2963.884	0.653074	0.004268	5.544074	0.036236
48	243	22010201	LDGT1	914211.4	5975.238	1.836385	0.012003	7.389807	0.048299
48	243	22010201	LDGT1	1034048	6758.487	1.644038	0.010745	9.044768	0.059116
48	243	22010201	LDGT1	711759.4	4652.022	1.129414	0.007382	7.170765	0.046868
48	243	22010201	LDGT1	873357.9	5708.221	1.382578	0.009036	10.28999	0.067255
48	243	22010201	LDGT1	157059.2	1026.53	0.247805	0.00162	2.207909	0.014431
48	243	22010202	LDGT1	145829.9	953.136	0.230002	0.001503	2.049279	0.013394
48	243	22010401	LDGT2	443233	2896.948	1.187034	0.007758	4.597953	0.030052
48	243	22010401	LDGT2	527010.7	3444.514	1.118517	0.007311	5.928702	0.03875
48	243	22010401	LDGT2	362688.6	2370.514	0.768563	0.005023	4.713616	0.030808
48	243	22010401	LDGT2	444849.6	2907.514	0.94062	0.006148	6.78044	0.044317
48	243	22010401	LDGT2	79891.37	522.166	0.168454	0.001101	1.456915	0.009522
48	243	22010402	LDGT2	76919.7	502.743	0.162143	0.00106	1.402362	0.009166

48	243	22010701	HDGV	133746.8	874.162	0.659055	0.004308	1.860153	0.012158
48	243	22010701	HDGV	150829.7	985.815	0.715501	0.004676	2.266808	0.014816
48	243	22010701	HDGV	104164.2	680.812	0.47491	0.003104	1.787281	0.011682
48	243	22010701	HDGV	127913.6	836.037	0.559588	0.003657	2.647428	0.017303
48	243	22010701	HDGV	23332.78	152.502	0.102075	0.000667	0.482918	0.003156
48	243	22010702	HDGV	23332.78	152.502	0.102075	0.000667	0.482918	0.003156
48	243	22010801	MC	19582.87	127.993	0.032771	0.000214	0.495309	0.003237
48	243	22010801	MC	22082.81	144.332	0.026055	0.00017	0.265755	0.001737
48	243	22010801	MC	14999.64	98.037	0.017213	0.000113	0.20103	0.001314
48	243	22010801	MC	18749.55	122.546	0.02072	0.000135	0.291923	0.001908
48	243	22010801	MC	2916.597	19.063	0.003037	0.00002	0.05451	0.000356
48	243	22010802	MC	3749.91	24.509	0.003906	0.000026	0.070085	0.000458
48	243	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	243	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	243	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	243	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	243	22300601	LDDT	2083.285	13.616	0.003325	0.000022	0.00177	0.000012
48	243	22300601	LDDT	2499.94	16.339	0.003171	0.000021	0.002061	0.000013
48	243	22300601	LDDT	1666.628	10.893	0.001988	0.000013	0.001449	0.000009
48	243	22300601	LDDT	2083.285	13.616	0.00242	0.000016	0.001996	0.000013
48	243	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	243	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	243	22300701	HDDV	434573	2840.346	3.336663	0.021808	2.756473	0.018016
48	243	22300701	HDDV	491238.3	3210.708	3.673735	0.024011	3.439173	0.022478
48	243	22300701	HDDV	337908.6	2208.553	2.55067	0.016671	2.732751	0.017861
48	243	22300701	HDDV	414573.4	2709.63	3.272396	0.021388	4.053507	0.026494
48	243	22300701	HDDV	74581.55	487.461	0.588703	0.003848	0.729225	0.004766
48	243	22300702	HDDV	75414.87	492.908	0.595281	0.003891	0.737372	0.004819
48	245	22010011	LDGV	18124168	118458.6	36.29785	0.237241	171.3767	1.120109
48	245	22010011	LDGV	21544341	140812.7	31.78725	0.20776	152.1274	0.994297
48	245	22010011	LDGV	14836190	96968.56	21.74263	0.142109	124.0519	0.810797
48	245	22010011	LDGV	18193443	118911.4	26.42207	0.172693	182.539	1.193065
48	245	22010011	LDGV	3264198	21334.63	4.682975	0.030608	40.02901	0.261628
48	245	22010012	LDGV	3305051	21601.64	4.741587	0.030991	40.53	0.264902
48	245	22010012	LDGV	86272751	563874.2	127.2603	0.831767	609.248	3.982013
48	245	22010012	LDGV	1.56E+08	1020516	230.3194	1.505356	1102.635	7.206765
48	245	22010012	LDGV	1.91E+08	1249500	262.4411	1.715301	3836.234	25.07342
48	245	22010012	LDGV	1.1E+08	720865.1	151.3871	0.989458	2213.202	14.46537
48	245	22010013	LDGV	57624526	376630.9	79.10636	0.517035	1156.337	7.557761
48	245	22010013	LDGV	1.4E+08	915393.6	192.2664	1.256643	2810.454	18.36898
48	245	22010201	LDGT1	6660489	43532.61	13.39497	0.087549	54.30852	0.354958
48	245	22010201	LDGT1	7534754	49246.76	11.98931	0.078362	66.44382	0.434273
48	245	22010201	LDGT1	5188853	33914.08	8.241805	0.053868	52.65521	0.344152
48	245	22010201	LDGT1	6362712	41586.35	10.08103	0.065889	75.44714	0.493119
48	245	22010201	LDGT1	1141629	7461.63	1.802721	0.011782	16.13936	0.105486
48	245	22010202	LDGT1	1060808	6933.386	1.674497	0.010944	14.99766	0.098024
48	245	22010202	LDGT1	21589680	141109	34.34588	0.224483	190.403	1.244464
48	245	22010202	LDGT1	39073190	255380.3	62.15947	0.406271	344.593	2.252242
48	245	22010202	LDGT1	47840599	312683.7	74.64158	0.487853	1058	6.91503
48	245	22010202	LDGT1	28625798	187096.7	44.66237	0.291911	633.0623	4.137662
48	245	22010203	LDGT1	14420716	94253.05	22.4994	0.147055	318.9155	2.084415

48	245	22010203	LDGT1	35048593	229075.8	54.68331	0.357407	775.1031	5.066033
48	245	22010401	LDGT2	3228775	21103.11	8.652039	0.056549	33.75937	0.220649
48	245	22010401	LDGT2	3837963	25084.73	8.14984	0.053267	43.49638	0.28429
48	245	22010401	LDGT2	2643224	17275.97	5.604093	0.036628	34.59844	0.226134
48	245	22010401	LDGT2	3241501	21186.28	6.858252	0.044825	49.74835	0.325153
48	245	22010401	LDGT2	581936	3803.503	1.227389	0.008022	10.68323	0.069825
48	245	22010402	LDGT2	560908.9	3666.071	1.182724	0.00773	10.2974	0.067303
48	245	22010402	LDGT2	11002111	71909.22	23.35656	0.152657	124.6954	0.815003
48	245	22010402	LDGT2	19906172	130105.7	42.25925	0.276204	225.6099	1.474574
48	245	22010402	LDGT2	24373175	159301.8	50.88247	0.332565	704.2858	4.603175
48	245	22010402	LDGT2	14583630	95317.85	30.44541	0.19899	421.4077	2.754299
48	245	22010403	LDGT2	7083581	46297.91	14.78595	0.09664	204.6867	1.337821
48	245	22010403	LDGT2	17216672	112527.3	35.93731	0.234884	497.4918	3.25158
48	245	22010701	HDGV	973310.1	6361.504	4.850166	0.0317	12.49286	0.081653
48	245	22010701	HDGV	1100807	7194.817	5.280693	0.034514	15.26777	0.099789
48	245	22010701	HDGV	757898.6	4953.585	3.494367	0.022839	12.00118	0.078439
48	245	22010701	HDGV	929977.8	6078.286	4.11452	0.026892	17.76262	0.116096
48	245	22010701	HDGV	167079.3	1092.022	0.739212	0.004831	3.191224	0.020858
48	245	22010702	HDGV	168746	1102.915	0.746586	0.00488	3.223056	0.021066
48	245	22010702	HDGV	2184948	14280.71	10.48144	0.068506	30.30439	0.198068
48	245	22010702	HDGV	3954072	25843.61	18.96812	0.123975	54.84146	0.358441
48	245	22010702	HDGV	4840301	31635.95	19.60846	0.12816	158.6473	1.03691
48	245	22010702	HDGV	2895764	18926.56	11.73098	0.076673	94.9125	0.620343
48	245	22010703	HDGV	1459132	9536.809	5.911064	0.038634	47.82497	0.312582
48	245	22010703	HDGV	3546165	23177.55	14.36581	0.093894	116.2303	0.759675
48	245	22010801	MC	142496.6	931.35	0.238463	0.001559	3.631307	0.023734
48	245	22010801	MC	160829.5	1051.173	0.189757	0.00124	1.950072	0.012746
48	245	22010801	MC	110830.7	724.384	0.127174	0.000831	1.496549	0.009781
48	245	22010801	MC	135413.4	885.055	0.14965	0.000978	2.124278	0.013884
48	245	22010801	MC	24166.09	157.948	0.025168	0.000164	0.455051	0.002974
48	245	22010802	MC	24999.4	163.395	0.026034	0.00017	0.470743	0.003077
48	245	22010802	MC	476238.6	3112.671	0.561894	0.003673	5.774437	0.037741
48	245	22010802	MC	862062.7	5634.397	1.017111	0.006648	10.45259	0.068318
48	245	22010802	MC	1054975	6895.26	0.915869	0.005986	30.52502	0.19951
48	245	22010802	MC	631234.9	4125.718	0.548002	0.003582	18.26438	0.119375
48	245	22010803	MC	317909.1	2077.837	0.27599	0.001804	9.198496	0.060121
48	245	22010803	MC	772481.5	5048.899	0.670624	0.004383	22.35126	0.146087
48	245	22300011	LDDV	6249.851	40.849	0.010441	0.000068	0.005188	0.000034
48	245	22300011	LDDV	7083.164	46.295	0.007947	0.000052	0.005251	0.000034
48	245	22300011	LDDV	4583.222	29.956	0.004833	0.000032	0.003582	0.000023
48	245	22300011	LDDV	5833.194	38.125	0.005991	0.000039	0.005035	0.000033
48	245	22300011	LDDV	1249.969	8.17	0.001296	0.000008	0.001246	0.000008
48	245	22300012	LDDV	1249.969	8.17	0.001296	0.000008	0.001246	0.000008
48	245	22300012	LDDV	29165.97	190.627	0.032724	0.000214	0.021625	0.000141
48	245	22300012	LDDV	52498.74	343.129	0.0589	0.000385	0.038923	0.000254
48	245	22300012	LDDV	64581.79	422.103	0.075874	0.000496	0.098456	0.000644
48	245	22300012	LDDV	38749.07	253.262	0.045523	0.000298	0.059072	0.000386
48	245	22300013	LDDV	19582.87	127.993	0.023008	0.00015	0.029854	0.000195
48	245	22300013	LDDV	47082.21	307.727	0.055314	0.000362	0.071778	0.000469
48	245	22300601	LDDT	15832.96	103.483	0.025313	0.000165	0.01345	0.000088
48	245	22300601	LDDT	17499.58	114.376	0.022223	0.000145	0.01442	0.000094

48	245	22300601	LDDT	12083.05	78.974	0.014423	0.000094	0.010505	0.000069
48	245	22300601	LDDT	14999.64	98.037	0.017444	0.000114	0.014396	0.000094
48	245	22300601	LDDT	2499.94	16.339	0.002934	0.000019	0.00277	0.000018
48	245	22300602	LDDT	2499.94	16.339	0.002934	0.000019	0.00277	0.000018
48	245	22300602	LDDT	53332.06	348.576	0.067726	0.000443	0.043951	0.000287
48	245	22300602	LDDT	96247.7	629.07	0.122223	0.000799	0.079317	0.000518
48	245	22300602	LDDT	117913.9	770.679	0.156805	0.001025	0.199934	0.001307
48	245	22300602	LDDT	70414.98	460.229	0.093641	0.000612	0.119395	0.00078
48	245	22300603	LDDT	35415.82	231.476	0.047097	0.000308	0.06005	0.000392
48	245	22300603	LDDT	86247.94	563.712	0.114695	0.00075	0.146241	0.000956
48	245	22300701	HDDV	3165341	20688.5	24.62052	0.160918	20.15784	0.131751
48	245	22300701	HDDV	3579914	23398.13	27.12384	0.17728	25.16174	0.164456
48	245	22300701	HDDV	2464941	16110.73	18.85047	0.123206	20.01503	0.130817
48	245	22300701	HDDV	3024094	19765.32	24.18586	0.158078	29.68689	0.194032
48	245	22300701	HDDV	542903.7	3548.39	4.341992	0.028379	5.329569	0.034834
48	245	22300702	HDDV	549570.2	3591.962	4.395308	0.028728	5.395013	0.035262
48	245	22300702	HDDV	4975714	32521.01	37.69936	0.246401	34.97224	0.228577
48	245	22300702	HDDV	9006035	58862.97	68.23577	0.445985	63.2997	0.413724
48	245	22300702	HDDV	11022237	72040.76	107.2339	0.700875	181.2632	1.184727
48	245	22300702	HDDV	6596092	43111.72	64.17251	0.419428	108.4743	0.708982
48	245	22300703	HDDV	3322421	21715.17	32.32339	0.211264	54.63797	0.357111
48	245	22300703	HDDV	8075640	52781.96	78.56683	0.513509	132.8058	0.868012
48	247	22010011	LDGV	899426	5878.601	1.807059	0.011811	8.438056	0.055151
48	247	22010011	LDGV	1069455	6989.901	1.583804	0.010352	7.507764	0.04907
48	247	22010011	LDGV	736725.5	4815.199	1.083741	0.007083	6.130958	0.040072
48	247	22010011	LDGV	902863.2	5901.067	1.316191	0.008603	9.024167	0.058981
48	247	22010011	LDGV	162052.4	1059.166	0.233381	0.001525	1.981215	0.012949
48	247	22010012	LDGV	164322	1074	0.236651	0.001547	2.008963	0.01313
48	247	22010012	LDGV	292464.6	1911.534	0.433025	0.00283	2.052853	0.013417
48	247	22010012	LDGV	99360.22	649.413	0.147113	0.000962	0.697426	0.004558
48	247	22010012	LDGV	623136	4072.785	0.858604	0.005612	12.48136	0.081577
48	247	22010012	LDGV	294576.3	1925.335	0.405831	0.002652	5.899491	0.038559
48	247	22010013	LDGV	157296.5	1028.082	0.216734	0.001417	3.150635	0.020592
48	247	22010013	LDGV	315025.1	2058.987	0.434066	0.002837	6.309922	0.041241
48	247	22010201	LDGT1	330913.7	2162.834	0.664709	0.004345	2.67486	0.017483
48	247	22010201	LDGT1	374036.8	2444.685	0.594682	0.003887	3.27168	0.021384
48	247	22010201	LDGT1	257831.2	1685.171	0.409125	0.002674	2.597573	0.016978
48	247	22010201	LDGT1	315934	2064.928	0.500142	0.003269	3.722367	0.024329
48	247	22010201	LDGT1	56741.03	370.856	0.089524	0.000585	0.797655	0.005213
48	247	22010202	LDGT1	52498.74	343.129	0.0828	0.000541	0.737741	0.004822
48	247	22010202	LDGT1	73008.16	477.178	0.116048	0.000758	0.63847	0.004173
48	247	22010202	LDGT1	24624.05	160.942	0.039139	0.000256	0.215342	0.001407
48	247	22010202	LDGT1	156432.2	1022.433	0.244068	0.001595	3.444561	0.022513
48	247	22010202	LDGT1	76055.44	497.094	0.118663	0.000776	1.674704	0.010946
48	247	22010203	LDGT1	39756.25	259.845	0.062029	0.000405	0.875415	0.005722
48	247	22010203	LDGT1	78648.24	514.041	0.122708	0.000802	1.731796	0.011319
48	247	22010401	LDGT2	160704.4	1050.355	0.430386	0.002813	1.667095	0.010896
48	247	22010401	LDGT2	190649.9	1246.077	0.40463	0.002645	2.14475	0.014018
48	247	22010401	LDGT2	131639.2	860.387	0.278954	0.001823	1.710825	0.011182
48	247	22010401	LDGT2	160690.6	1050.265	0.339775	0.002221	2.449259	0.016008
48	247	22010401	LDGT2	28597.48	186.912	0.060298	0.000394	0.521509	0.003409

48	247	22010402	LDGT2	28088.66	183.586	0.059208	0.000387	0.5121	0.003347
48	247	22010402	LDGT2	37163.45	242.898	0.078854	0.000515	0.417975	0.002732
48	247	22010402	LDGT2	12528.03	81.883	0.026583	0.000174	0.140901	0.000921
48	247	22010402	LDGT2	79512.5	519.69	0.165957	0.001085	2.282605	0.014919
48	247	22010402	LDGT2	38891.99	254.196	0.081175	0.000531	1.116491	0.007297
48	247	22010403	LDGT2	19166.21	125.269	0.039999	0.000261	0.550134	0.003596
48	247	22010403	LDGT2	38749.07	253.262	0.080866	0.000529	1.112224	0.007269
48	247	22010701	HDGV	48332.18	315.897	0.238164	0.001557	0.672206	0.004394
48	247	22010701	HDGV	54582.03	356.745	0.258924	0.001692	0.820308	0.005361
48	247	22010701	HDGV	37499.11	245.092	0.170968	0.001117	0.643421	0.004205
48	247	22010701	HDGV	46248.89	302.28	0.202326	0.001322	0.957214	0.006256
48	247	22010701	HDGV	8333.136	54.465	0.036456	0.000238	0.172471	0.001127
48	247	22010702	HDGV	8333.136	54.465	0.036456	0.000238	0.172471	0.001127
48	247	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	247	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	247	22010702	HDGV	16249.61	106.207	0.06509	0.000425	0.577118	0.003772
48	247	22010702	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	247	22010703	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	247	22010703	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	247	22010801	MC	7083.164	46.295	0.011853	0.000077	0.179155	0.001171
48	247	22010801	MC	7916.476	51.742	0.009339	0.000061	0.09527	0.000623
48	247	22010801	MC	5833.194	38.125	0.006694	0.000044	0.078178	0.000511
48	247	22010801	MC	6666.507	43.572	0.007368	0.000048	0.103796	0.000678
48	247	22010801	MC	833.312	5.446	0.000869	0.000006	0.015574	0.000102
48	247	22010802	MC	833.312	5.446	0.000869	0.000006	0.015574	0.000102
48	247	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	247	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	247	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	247	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	247	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	247	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	247	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	247	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	247	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	247	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	247	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	247	22300601	LDDT	833.312	5.446	0.00133	0.000009	0.000707	0.000005
48	247	22300601	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	247	22300601	LDDT	416.657	2.723	0.000495	0.000003	0.000362	0.000002
48	247	22300601	LDDT	833.312	5.446	0.000969	0.000006	0.000799	0.000005
48	247	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	247	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	247	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	247	22300701	HDDV	156246.3	1021.217	1.199664	0.007841	0.991061	0.006478
48	247	22300701	HDDV	177912.4	1162.826	1.330522	0.008696	1.245569	0.008141
48	247	22300701	HDDV	122497.1	800.634	0.924657	0.006044	0.990665	0.006475
48	247	22300701	HDDV	149163.1	974.922	1.177405	0.007695	1.458447	0.009532
48	247	22300701	HDDV	26666.03	174.288	0.210486	0.001376	0.260729	0.001704
48	247	22300702	HDDV	26666.03	174.288	0.210486	0.001376	0.260729	0.001704
48	247	22300702	HDDV	16666.27	108.93	0.124639	0.000815	0.116681	0.000763
48	247	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229

48	247	22300702	HDDV	35832.48	234.199	0.344075	0.002249	0.586935	0.003836
48	247	22300702	HDDV	17499.58	114.376	0.168038	0.001098	0.286642	0.001873
48	247	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	247	22300703	HDDV	18332.9	119.823	0.176038	0.001151	0.300293	0.001963
48	249	22010011	LDGV	18051592	117984.3	36.26791	0.237045	169.3528	1.106881
48	249	22010011	LDGV	21457641	140246	31.7776	0.207697	150.6365	0.984552
48	249	22010011	LDGV	14776725	96579.9	21.73693	0.142071	122.9705	0.803728
48	249	22010011	LDGV	18120360	118433.7	26.41581	0.172652	181.114	1.183752
48	249	22010011	LDGV	3251488	21251.55	4.682663	0.030606	39.75196	0.259817
48	249	22010012	LDGV	3291887	21515.6	4.740843	0.030986	40.24587	0.263045
48	249	22010012	LDGV	1564707	10226.85	2.316713	0.015142	10.98292	0.071784
48	249	22010012	LDGV	530929.2	3470.125	0.786097	0.005138	3.726673	0.024357
48	249	22010012	LDGV	3331747	21776.12	4.590728	0.030005	66.73457	0.436174
48	249	22010012	LDGV	1575379	10296.6	2.170362	0.014185	31.55018	0.20621
48	249	22010013	LDGV	841795.4	5501.931	1.159888	0.007581	16.86108	0.110203
48	249	22010013	LDGV	1684023	11006.69	2.320372	0.015166	33.73082	0.220463
48	249	22010201	LDGT1	6636884	43378.33	13.33157	0.087134	53.64765	0.350638
48	249	22010201	LDGT1	7508427	49074.68	11.93767	0.078024	65.67581	0.429254
48	249	22010201	LDGT1	5170242	33792.43	8.204098	0.053622	52.08865	0.340449
48	249	22010201	LDGT1	6340469	41440.98	10.03735	0.065604	74.70405	0.488262
48	249	22010201	LDGT1	1137998	7437.896	1.795507	0.011735	15.99777	0.104561
48	249	22010202	LDGT1	1057058	6908.876	1.667178	0.010897	14.85435	0.097087
48	249	22010202	LDGT1	391824.9	2560.947	0.622817	0.004071	3.426579	0.022396
48	249	22010202	LDGT1	133056.3	869.649	0.211497	0.001382	1.163601	0.007605
48	249	22010202	LDGT1	834017	5451.092	1.301247	0.008505	18.36465	0.12003
48	249	22010202	LDGT1	409230.1	2674.707	0.638487	0.004173	9.011047	0.058896
48	249	22010203	LDGT1	210881	1378.307	0.329018	0.00215	4.643496	0.03035
48	249	22010203	LDGT1	421762	2756.614	0.658039	0.004301	9.286992	0.060699
48	249	22010401	LDGT2	3217543	21029.69	8.616987	0.05632	33.37773	0.218155
48	249	22010401	LDGT2	3825253	25001.65	8.118634	0.053063	43.03288	0.281261
48	249	22010401	LDGT2	2633691	17213.67	5.580979	0.036477	34.22829	0.223714
48	249	22010401	LDGT2	3229699	21109.15	6.829091	0.044635	49.22737	0.321748
48	249	22010401	LDGT2	579666.3	3788.669	1.22224	0.007988	10.57092	0.069091
48	249	22010402	LDGT2	558748.2	3651.949	1.177807	0.007698	10.18683	0.066581
48	249	22010402	LDGT2	199645.5	1304.873	0.42361	0.002769	2.245405	0.014676
48	249	22010402	LDGT2	67392.15	440.472	0.142994	0.000935	0.757949	0.004954
48	249	22010402	LDGT2	424786.9	2776.385	0.886616	0.005795	12.19457	0.079703
48	249	22010402	LDGT2	208288.2	1361.361	0.434739	0.002841	5.979431	0.039081
48	249	22010403	LDGT2	103330.9	675.365	0.215643	0.001409	2.965934	0.019385
48	249	22010403	LDGT2	207495	1356.177	0.433025	0.00283	5.955787	0.038927
48	249	22010701	HDGV	969976.8	6339.718	4.779683	0.03124	13.49045	0.088173
48	249	22010701	HDGV	1097890	7175.755	5.20814	0.03404	16.50011	0.107844
48	249	22010701	HDGV	756231.9	4942.692	3.44785	0.022535	12.97566	0.084808
48	249	22010701	HDGV	927061.2	6059.223	4.05564	0.026507	19.18737	0.125408
48	249	22010701	HDGV	166246	1086.575	0.727281	0.004753	3.440792	0.022489
48	249	22010702	HDGV	168329.3	1100.192	0.736394	0.004813	3.483909	0.022771
48	249	22010702	HDGV	39999.05	261.432	0.189747	0.00124	0.601142	0.003929
48	249	22010702	HDGV	13749.67	89.867	0.065226	0.000426	0.206644	0.001351
48	249	22010702	HDGV	84581.31	552.819	0.338806	0.002214	3.003973	0.019634
48	249	22010702	HDGV	41665.67	272.325	0.166901	0.001091	1.47979	0.009672
48	249	22010703	HDGV	21249.49	138.886	0.085117	0.000556	0.754694	0.004933

48	249	22010703	HDGV	42915.64	280.494	0.171906	0.001124	1.524184	0.009962
48	249	22010801	MC	141246.6	923.181	0.23637	0.001545	3.572544	0.02335
48	249	22010801	MC	159996.2	1045.727	0.188772	0.001234	1.925469	0.012585
48	249	22010801	MC	110414	721.66	0.126696	0.000828	1.479797	0.009672
48	249	22010801	MC	134996.8	882.332	0.149188	0.000975	2.101845	0.013738
48	249	22010801	MC	24166.09	157.948	0.025168	0.000164	0.451652	0.002952
48	249	22010802	MC	24166.09	157.948	0.025168	0.000164	0.451652	0.002952
48	249	22010802	MC	8749.792	57.188	0.010324	0.000067	0.105299	0.000688
48	249	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	249	22010802	MC	18749.55	122.546	0.016276	0.000106	0.538451	0.003519
48	249	22010802	MC	8749.792	57.188	0.007596	0.00005	0.251278	0.001642
48	249	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	249	22010803	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	249	22300011	LDDV	6249.851	40.849	0.010424	0.000068	0.00518	0.000034
48	249	22300011	LDDV	7083.164	46.295	0.007931	0.000052	0.005248	0.000034
48	249	22300011	LDDV	4999.882	32.679	0.005262	0.000034	0.003905	0.000026
48	249	22300011	LDDV	5833.194	38.125	0.005982	0.000039	0.00503	0.000033
48	249	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	249	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	249	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	249	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	249	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	249	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	249	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	249	22300601	LDDT	15416.3	100.76	0.024606	0.000161	0.013086	0.000086
48	249	22300601	LDDT	17499.58	114.376	0.022203	0.000145	0.01442	0.000094
48	249	22300601	LDDT	12083.05	78.974	0.014413	0.000094	0.010505	0.000069
48	249	22300601	LDDT	14999.64	98.037	0.017426	0.000114	0.014377	0.000094
48	249	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	249	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	249	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	249	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	249	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	249	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	249	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	249	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	249	22300701	HDDV	3152008	20601.36	24.2012	0.158178	19.99302	0.130673
48	249	22300701	HDDV	3567415	23316.44	26.67898	0.174372	24.97557	0.163239
48	249	22300701	HDDV	2456608	16056.26	18.54347	0.121199	19.8672	0.129851
48	249	22300701	HDDV	3012011	19686.35	23.77503	0.155392	29.45006	0.192484
48	249	22300701	HDDV	540403.8	3532.051	4.265625	0.02788	5.283819	0.034535
48	249	22300702	HDDV	547070.3	3575.623	4.318247	0.028224	5.349002	0.034961
48	249	22300702	HDDV	89997.85	588.221	0.673051	0.004399	0.630077	0.004118
48	249	22300702	HDDV	30415.94	198.797	0.227465	0.001487	0.212943	0.001392
48	249	22300702	HDDV	192078.7	1255.417	1.844402	0.012055	3.146244	0.020564
48	249	22300702	HDDV	94164.42	615.454	0.904198	0.00591	1.542409	0.010081
48	249	22300703	HDDV	49165.49	321.343	0.472103	0.003086	0.805329	0.005264
48	249	22300703	HDDV	97497.67	637.24	0.936205	0.006119	1.597008	0.010438
48	251	22010011	LDGV	65331937	427006.1	131.26	0.857909	612.9181	4.006001
48	251	22010011	LDGV	77659854	507580.7	115.01	0.751699	545.186	3.563307
48	251	22010011	LDGV	53479098	349536.6	78.66908	0.514177	445.0478	2.908809

48	251	22010011	LDGV	65580371	428629.9	95.60287	0.624855	655.4794	4.284179
48	251	22010011	LDGV	11767635	76912.65	16.94728	0.110767	143.8685	0.940317
48	251	22010012	LDGV	11913800	77867.97	17.15778	0.112142	145.6554	0.951996
48	251	22010012	LDGV	3252535	21258.4	4.815717	0.031475	22.83004	0.149216
48	251	22010012	LDGV	1103330	7211.31	1.633595	0.010677	7.744445	0.050617
48	251	22010012	LDGV	6925366	45263.83	9.542286	0.062368	138.7144	0.90663
48	251	22010012	LDGV	3274505	21401.99	4.511208	0.029485	65.57864	0.428619
48	251	22010013	LDGV	1749707	11436	2.410878	0.015757	35.04647	0.229062
48	251	22010013	LDGV	3501143	22883.29	4.824135	0.03153	70.12756	0.45835
48	251	22010201	LDGT1	24010079	156928.6	48.22925	0.315224	194.0797	1.268495
48	251	22010201	LDGT1	27162156	177530.4	43.1852	0.282256	237.586	1.552849
48	251	22010201	LDGT1	18704566	122252.1	29.68026	0.193989	188.4429	1.231653
48	251	22010201	LDGT1	22937447	149918	36.31137	0.237329	270.2513	1.766348
48	251	22010201	LDGT1	4116221	26903.41	6.494482	0.042448	57.86509	0.378203
48	251	22010202	LDGT1	3824909	24999.4	6.032593	0.039429	53.74966	0.351305
48	251	22010202	LDGT1	813889.8	5319.541	1.293701	0.008456	7.117611	0.04652
48	251	22010202	LDGT1	276480.6	1807.063	0.439473	0.002872	2.417872	0.015803
48	251	22010202	LDGT1	1733286	11328.67	2.704298	0.017675	38.16611	0.249452
48	251	22010202	LDGT1	849573.8	5552.77	1.325517	0.008664	18.7072	0.122269
48	251	22010203	LDGT1	437750.9	2861.117	0.682985	0.004464	9.63906	0.063
48	251	22010203	LDGT1	876366.1	5727.883	1.367319	0.008937	19.29715	0.126125
48	251	22010401	LDGT2	11640698	76082.99	31.17526	0.20376	120.7567	0.78926
48	251	22010401	LDGT2	13837548	90441.49	29.36851	0.191951	155.668	1.017438
48	251	22010401	LDGT2	9528861	62280.14	20.19234	0.131976	123.8401	0.809412
48	251	22010401	LDGT2	11685020	76372.68	24.70758	0.161487	178.1041	1.164079
48	251	22010401	LDGT2	2096694	13703.89	4.420925	0.028895	38.23577	0.249907
48	251	22010402	LDGT2	2021087	13209.72	4.260329	0.027845	36.8475	0.240833
48	251	22010402	LDGT2	414847.8	2711.424	0.88023	0.005753	4.665776	0.030495
48	251	22010402	LDGT2	140832.3	920.473	0.29882	0.001953	1.583923	0.010352
48	251	22010402	LDGT2	882848.1	5770.249	1.842683	0.012044	25.34435	0.165649
48	251	22010402	LDGT2	432997.4	2830.049	0.903754	0.005907	12.43027	0.081244
48	251	22010403	LDGT2	214994.9	1405.195	0.448677	0.002933	6.171056	0.040334
48	251	22010403	LDGT2	430406.4	2813.114	0.898223	0.005871	12.35407	0.080746
48	251	22010701	HDGV	3510333	22943.35	17.2976	0.113056	48.82173	0.319096
48	251	22010701	HDGV	3971155	25955.26	18.83825	0.123126	59.68217	0.39008
48	251	22010701	HDGV	2734935	17875.39	12.46925	0.081498	46.92684	0.306711
48	251	22010701	HDGV	3353670	21919.41	14.67139	0.095891	69.41086	0.453666
48	251	22010701	HDGV	601652.3	3932.368	2.632063	0.017203	12.45239	0.081388
48	251	22010702	HDGV	609152.1	3981.386	2.664874	0.017417	12.60761	0.082403
48	251	22010702	HDGV	82498.03	539.203	0.39135	0.002558	1.239857	0.008104
48	251	22010702	HDGV	28332.66	185.181	0.134403	0.000878	0.42581	0.002783
48	251	22010702	HDGV	175829.1	1149.21	0.704316	0.004603	6.244712	0.040815
48	251	22010702	HDGV	86247.94	563.712	0.345482	0.002258	3.063163	0.020021
48	251	22010703	HDGV	44165.61	288.664	0.176914	0.001156	1.568577	0.010252
48	251	22010703	HDGV	88747.88	580.052	0.355495	0.002323	3.151951	0.020601
48	251	22010801	MC	512487.8	3349.593	0.857626	0.005605	12.96233	0.084721
48	251	22010801	MC	579569.5	3788.036	0.683811	0.004469	6.974811	0.045587
48	251	22010801	MC	398740.5	2606.147	0.457538	0.00299	5.344021	0.034928
48	251	22010801	MC	489571.6	3199.815	0.541041	0.003536	7.622429	0.04982
48	251	22010801	MC	87914.57	574.605	0.091555	0.000598	1.643081	0.010739
48	251	22010802	MC	89164.54	582.775	0.092856	0.000607	1.666441	0.010892

48	251	22010802	MC	18332.9	119.823	0.021629	0.000141	0.220627	0.001442
48	251	22010802	MC	5833.194	38.125	0.006882	0.000045	0.070199	0.000459
48	251	22010802	MC	38332.42	250.539	0.033278	0.000218	1.100832	0.007195
48	251	22010802	MC	18749.55	122.546	0.016276	0.000106	0.538451	0.003519
48	251	22010803	MC	9583.104	62.635	0.008319	0.000054	0.275207	0.001799
48	251	22010803	MC	19166.21	125.269	0.01664	0.000109	0.550416	0.003597
48	251	22300011	LDDV	22082.81	144.332	0.036834	0.000241	0.018306	0.00012
48	251	22300011	LDDV	24582.75	160.672	0.027527	0.00018	0.018211	0.000119
48	251	22300011	LDDV	17082.92	111.653	0.01798	0.000118	0.013343	0.000087
48	251	22300011	LDDV	20832.84	136.162	0.021367	0.00014	0.017959	0.000117
48	251	22300011	LDDV	3749.91	24.509	0.003881	0.000025	0.003734	0.000024
48	251	22300012	LDDV	3749.91	24.509	0.003881	0.000025	0.003734	0.000024
48	251	22300012	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	251	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	251	22300012	LDDV	2499.94	16.339	0.00293	0.000019	0.003808	0.000025
48	251	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	251	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	251	22300013	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	251	22300601	LDDT	56248.66	367.638	0.089781	0.000587	0.047744	0.000312
48	251	22300601	LDDT	63748.48	416.657	0.080883	0.000529	0.052535	0.000343
48	251	22300601	LDDT	43748.96	285.941	0.052181	0.000341	0.03803	0.000249
48	251	22300601	LDDT	53748.72	351.299	0.062449	0.000408	0.051522	0.000337
48	251	22300601	LDDT	9583.104	62.635	0.011232	0.000073	0.010619	0.000069
48	251	22300602	LDDT	9999.761	65.358	0.011722	0.000077	0.01108	0.000072
48	251	22300602	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	251	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	251	22300602	LDDT	4166.566	27.232	0.005535	0.000036	0.007059	0.000046
48	251	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	251	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	251	22300603	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	251	22300701	HDDV	11409311	74570.66	87.60099	0.572555	72.36864	0.472998
48	251	22300701	HDDV	12906775	84358.01	96.52356	0.630873	90.36071	0.590593
48	251	22300701	HDDV	8888538	58095.02	67.09427	0.438525	71.88383	0.469829
48	251	22300701	HDDV	10899323	71237.41	86.03277	0.562306	106.5686	0.696527
48	251	22300701	HDDV	1955787	12782.92	15.43782	0.100901	19.12278	0.124986
48	251	22300702	HDDV	1979953	12940.87	15.62857	0.102147	19.35907	0.12653
48	251	22300702	HDDV	187078.9	1222.738	1.399072	0.009144	1.309745	0.00856
48	251	22300702	HDDV	63331.82	413.933	0.473627	0.003096	0.443389	0.002898
48	251	22300702	HDDV	399573.8	2611.593	3.836838	0.025077	6.545006	0.042778
48	251	22300702	HDDV	195828.7	1279.926	1.880411	0.01229	3.207668	0.020965
48	251	22300703	HDDV	100830.9	659.026	0.968211	0.006328	1.651607	0.010795
48	251	22300703	HDDV	201661.8	1318.051	1.936424	0.012656	3.303214	0.02159
48	253	22010011	LDGV	8279730	54115.88	16.63502	0.108726	77.67712	0.507694
48	253	22010011	LDGV	9842072	64327.27	14.57557	0.095265	69.09309	0.451589
48	253	22010011	LDGV	6777148	44295.09	9.969353	0.065159	56.39876	0.368619
48	253	22010011	LDGV	8311426	54323.04	12.11637	0.079192	83.07316	0.542962
48	253	22010011	LDGV	1491154	9746.106	2.147501	0.014036	18.23051	0.119154
48	253	22010012	LDGV	1509765	9867.747	2.174304	0.014211	18.45805	0.120641
48	253	22010012	LDGV	924050	6039.543	1.368153	0.008942	6.486049	0.042392
48	253	22010012	LDGV	553393.2	3616.949	0.819356	0.005355	3.884352	0.025388
48	253	22010012	LDGV	1671491	10924.78	2.303104	0.015053	33.47981	0.218822

48	253	22010012	LDGV	1477881	9659.355	2.036042	0.013307	29.59759	0.193448
48	253	22010013	LDGV	575169.3	3759.276	0.792511	0.00518	11.52059	0.075298
48	253	22010013	LDGV	1466228	9583.189	2.020279	0.013204	29.3684	0.19195
48	253	22010201	LDGT1	3044043	19895.7	6.114594	0.039965	24.60578	0.160822
48	253	22010201	LDGT1	3443499	22506.53	5.474831	0.035783	30.12011	0.196863
48	253	22010201	LDGT1	2371321	15498.83	3.762794	0.024593	23.89035	0.156146
48	253	22010201	LDGT1	2907864	19005.65	4.603323	0.030087	34.26075	0.223926
48	253	22010201	LDGT1	521563.5	3408.912	0.822911	0.005379	7.332047	0.047922
48	253	22010202	LDGT1	484988.4	3169.859	0.764917	0.004999	6.815315	0.044545
48	253	22010202	LDGT1	231120.5	1510.592	0.367373	0.002401	2.02119	0.01321
48	253	22010202	LDGT1	138672.3	906.355	0.220423	0.001441	1.212714	0.007926
48	253	22010202	LDGT1	418737	2736.843	0.653319	0.00427	9.220384	0.060264
48	253	22010202	LDGT1	383734.3	2508.067	0.598707	0.003913	8.44964	0.055226
48	253	22010203	LDGT1	143900.3	940.525	0.224516	0.001467	3.168614	0.02071
48	253	22010203	LDGT1	366881.1	2397.915	0.572412	0.003741	8.078541	0.052801
48	253	22010401	LDGT2	1475715	9645.198	3.952152	0.025831	15.30858	0.100056
48	253	22010401	LDGT2	1754433	11466.88	3.723571	0.024337	19.73681	0.128999
48	253	22010401	LDGT2	1208357	7897.758	2.560595	0.016736	15.70419	0.102642
48	253	22010401	LDGT2	1481622	9683.802	3.132839	0.020476	22.58301	0.147601
48	253	22010401	LDGT2	265548	1735.608	0.559914	0.00366	4.842592	0.031651
48	253	22010402	LDGT2	256255	1674.869	0.54017	0.003531	4.671918	0.030535
48	253	22010402	LDGT2	117972.4	771.061	0.250316	0.001636	1.32683	0.008672
48	253	22010402	LDGT2	70848.16	463.06	0.150328	0.000983	0.796821	0.005208
48	253	22010402	LDGT2	213473.8	1395.254	0.445562	0.002912	6.128298	0.040054
48	253	22010402	LDGT2	195324.2	1276.629	0.407681	0.002665	5.607266	0.036649
48	253	22010403	LDGT2	70414.98	460.229	0.146951	0.00096	2.02114	0.01321
48	253	22010403	LDGT2	180412.4	1179.166	0.376505	0.002461	5.178426	0.033846
48	253	22010701	HDGV	444989.4	2908.427	2.192739	0.014332	6.188916	0.04045
48	253	22010701	HDGV	503321.3	3289.682	2.38764	0.015605	7.564375	0.04944
48	253	22010701	HDGV	346658.4	2265.741	1.5805	0.01033	5.948072	0.038876
48	253	22010701	HDGV	424989.8	2777.711	1.859215	0.012152	8.796009	0.05749
48	253	22010701	HDGV	76248.18	498.354	0.333566	0.00218	1.578107	0.010314
48	253	22010702	HDGV	77081.49	503.801	0.337211	0.002204	1.595353	0.010427
48	253	22010702	HDGV	23332.78	152.502	0.110686	0.000723	0.350665	0.002292
48	253	22010702	HDGV	14166.33	92.59	0.067202	0.000439	0.212905	0.001392
48	253	22010702	HDGV	42082.33	275.048	0.168567	0.001102	1.494587	0.009769
48	253	22010702	HDGV	38749.07	253.262	0.155216	0.001014	1.376204	0.008995
48	253	22010703	HDGV	14999.64	98.037	0.060085	0.000393	0.532723	0.003482
48	253	22010703	HDGV	37499.11	245.092	0.15021	0.000982	1.331811	0.008705
48	253	22010801	MC	64581.79	422.103	0.108075	0.000706	1.633465	0.010676
48	253	22010801	MC	73331.58	479.291	0.08652	0.000565	0.882506	0.005768
48	253	22010801	MC	50832.12	332.236	0.058327	0.000381	0.681264	0.004453
48	253	22010801	MC	62081.85	405.764	0.06861	0.000448	0.966589	0.006318
48	253	22010801	MC	10833.07	70.804	0.011283	0.000074	0.202465	0.001323
48	253	22010802	MC	11249.73	73.528	0.011716	0.000077	0.210253	0.001374
48	253	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	253	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	253	22010802	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	253	22010802	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564
48	253	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	253	22010803	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564

48	253	22300011	LDDV	2916.597	19.063	0.004866	0.000032	0.002418	0.000016
48	253	22300011	LDDV	3333.254	21.786	0.003732	0.000024	0.002468	0.000016
48	253	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	253	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	253	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	253	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	253	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	253	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	253	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	253	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	253	22300601	LDDT	7083.164	46.295	0.011306	0.000074	0.006013	0.000039
48	253	22300601	LDDT	7916.476	51.742	0.010045	0.000066	0.006524	0.000043
48	253	22300601	LDDT	5416.539	35.402	0.00646	0.000042	0.004708	0.000031
48	253	22300601	LDDT	6666.507	43.572	0.007745	0.000051	0.006391	0.000042
48	253	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	253	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	253	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	253	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	253	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	253	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	253	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	253	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	253	22300701	HDDV	1446215	9452.389	11.10408	0.072576	9.173267	0.059956
48	253	22300701	HDDV	1635794	10691.47	12.23332	0.079956	11.45224	0.074851
48	253	22300701	HDDV	1126223	7360.935	8.501187	0.055563	9.108047	0.05953
48	253	22300701	HDDV	1381217	9027.562	10.90251	0.071258	13.50491	0.088267
48	253	22300701	HDDV	247077.4	1614.885	1.950281	0.012747	2.41581	0.01579
48	253	22300702	HDDV	250410.7	1636.671	1.976593	0.012919	2.448402	0.016003
48	253	22300702	HDDV	52498.74	343.129	0.392614	0.002566	0.367545	0.002402
48	253	22300702	HDDV	31249.25	204.243	0.233698	0.001527	0.218777	0.00143
48	253	22300702	HDDV	96664.36	631.793	0.928203	0.006067	1.583358	0.010349
48	253	22300702	HDDV	88747.88	580.052	0.852186	0.00557	1.453688	0.009501
48	253	22300703	HDDV	32915.88	215.136	0.31607	0.002066	0.539162	0.003524
48	253	22300703	HDDV	84164.66	550.096	0.808176	0.005282	1.378614	0.009011
48	255	22010011	LDGV	7379872	48234.46	14.82709	0.096909	69.23501	0.452516
48	255	22010011	LDGV	8772617	57337.36	12.99177	0.084914	61.58533	0.402518
48	255	22010011	LDGV	6041331	39485.82	8.886947	0.058085	50.27536	0.328597
48	255	22010011	LDGV	7408108	48419.01	10.79952	0.070585	74.04445	0.483951
48	255	22010011	LDGV	1329102	8686.94	1.914119	0.012511	16.2493	0.106205
48	255	22010012	LDGV	1345443	8793.747	1.937653	0.012664	16.44909	0.10751
48	255	22010012	LDGV	443665	2899.771	0.656893	0.004293	3.114152	0.020354
48	255	22010012	LDGV	150768.3	985.414	0.223227	0.001459	1.058266	0.006917
48	255	22010012	LDGV	945075.2	6176.962	1.302195	0.008511	18.92977	0.123724
48	255	22010012	LDGV	446656	2919.32	0.615348	0.004022	8.945198	0.058465
48	255	22010013	LDGV	238969.6	1561.893	0.329269	0.002152	4.786538	0.031285
48	255	22010013	LDGV	477939.3	3123.786	0.658542	0.004304	9.573078	0.062569
48	255	22010201	LDGT1	2713129	17732.87	5.449885	0.03562	21.93092	0.143339
48	255	22010201	LDGT1	3069463	20061.85	4.880149	0.031896	26.84843	0.17548
48	255	22010201	LDGT1	2113490	13813.66	3.353669	0.021919	21.29278	0.139168
48	255	22010201	LDGT1	2592384	16943.69	4.103902	0.026823	30.54373	0.199632
48	255	22010201	LDGT1	464822.5	3038.055	0.733388	0.004793	6.534391	0.042708

48	255	22010202	LDGT1	432073	2824.007	0.681459	0.004454	6.071721	0.039684
48	255	22010202	LDGT1	111024.2	725.649	0.176477	0.001153	0.970926	0.006346
48	255	22010202	LDGT1	38016.08	248.471	0.060428	0.000395	0.332457	0.002173
48	255	22010202	LDGT1	236809	1547.771	0.369472	0.002415	5.214416	0.034081
48	255	22010202	LDGT1	115811.7	756.939	0.180692	0.001181	2.550117	0.016667
48	255	22010203	LDGT1	59634.38	389.767	0.093043	0.000608	1.313119	0.008582
48	255	22010203	LDGT1	119700.9	782.359	0.186759	0.001221	2.635756	0.017227
48	255	22010401	LDGT2	1315443	8597.666	3.522922	0.023026	13.64597	0.089189
48	255	22010401	LDGT2	1563783	10220.8	3.318938	0.021692	17.59206	0.114981
48	255	22010401	LDGT2	1076718	7037.371	2.281643	0.014913	13.99336	0.09146
48	255	22010401	LDGT2	1320023	8627.603	2.791146	0.018243	20.11992	0.131503
48	255	22010401	LDGT2	236950.5	1548.696	0.499616	0.003265	4.321082	0.028242
48	255	22010402	LDGT2	228166.3	1491.283	0.480961	0.003144	4.159821	0.027188
48	255	22010402	LDGT2	56609.45	369.996	0.120115	0.000785	0.636683	0.004161
48	255	22010402	LDGT2	19008.04	124.236	0.040331	0.000264	0.213781	0.001397
48	255	22010402	LDGT2	120133	785.183	0.250743	0.001639	3.448717	0.022541
48	255	22010402	LDGT2	58770.11	384.118	0.122665	0.000802	1.687141	0.011027
48	255	22010403	LDGT2	29165.97	190.627	0.060867	0.000398	0.837159	0.005472
48	255	22010403	LDGT2	58748.6	383.978	0.122604	0.000801	1.686278	0.011021
48	255	22010701	HDGV	396240.5	2589.807	1.952525	0.012762	5.510916	0.036019
48	255	22010701	HDGV	448739.3	2932.936	2.128717	0.013913	6.744066	0.044079
48	255	22010701	HDGV	309159.3	2020.649	1.409534	0.009213	5.30465	0.034671
48	255	22010701	HDGV	379157.6	2478.154	1.658711	0.010841	7.847419	0.05129
48	255	22010701	HDGV	67915.04	443.889	0.29711	0.001942	1.405636	0.009187
48	255	22010702	HDGV	68748.36	449.336	0.300755	0.001966	1.422884	0.0093
48	255	22010702	HDGV	11249.73	73.528	0.053367	0.000349	0.16907	0.001105
48	255	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	255	22010702	HDGV	23749.43	155.225	0.095134	0.000622	0.843481	0.005513
48	255	22010702	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	255	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	255	22010703	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	255	22010801	MC	57915.28	378.531	0.09692	0.000633	1.46485	0.009574
48	255	22010801	MC	65415.1	427.55	0.07718	0.000504	0.787236	0.005145
48	255	22010801	MC	44998.93	294.111	0.051635	0.000337	0.603086	0.003942
48	255	22010801	MC	55415.34	362.192	0.061241	0.0004	0.862793	0.005639
48	255	22010801	MC	9999.761	65.358	0.010414	0.000068	0.186891	0.001222
48	255	22010802	MC	9999.761	65.358	0.010414	0.000068	0.186891	0.001222
48	255	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	255	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	255	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	255	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	255	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	255	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	255	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	255	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	255	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	255	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	255	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	255	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	255	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	255	22300601	LDDT	6249.851	40.849	0.009976	0.000065	0.005306	0.000035

48	255	22300601	LDDT	7083.164	46.295	0.008987	0.000059	0.005837	0.000038
48	255	22300601	LDDT	4999.882	32.679	0.005965	0.000039	0.004346	0.000028
48	255	22300601	LDDT	6249.851	40.849	0.007261	0.000047	0.005991	0.000039
48	255	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	255	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	255	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	255	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	255	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	255	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	255	22300701	HDDV	1289136	8425.725	9.898019	0.064693	8.176918	0.053444
48	255	22300701	HDDV	1457882	9528.639	10.9028	0.07126	10.20667	0.06671
48	255	22300701	HDDV	1004559	6565.747	7.582819	0.049561	8.124123	0.053099
48	255	22300701	HDDV	1231637	8049.917	9.721813	0.063541	12.04238	0.078708
48	255	22300701	HDDV	221244.7	1446.044	1.746373	0.011414	2.163229	0.014139
48	255	22300702	HDDV	223328	1459.66	1.762818	0.011522	2.183598	0.014272
48	255	22300702	HDDV	25416.06	166.118	0.190075	0.001242	0.17794	0.001163
48	255	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	255	22300702	HDDV	54582.03	356.745	0.524114	0.003426	0.894052	0.005843
48	255	22300702	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	255	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	255	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	257	22010011	LDGV	39799384	260126.7	79.96195	0.522627	373.3819	2.440405
48	257	22010011	LDGV	47308852	309208.2	70.06184	0.457921	332.1166	2.170696
48	257	22010011	LDGV	32578882	212933.9	47.92434	0.313231	271.1182	1.772015
48	257	22010011	LDGV	39950676	261115.5	58.23997	0.380653	399.3092	2.609864
48	257	22010011	LDGV	7168888	46855.48	10.32435	0.067479	87.64521	0.572845
48	257	22010012	LDGV	7257858	47436.98	10.45248	0.068317	88.73294	0.579954
48	257	22010012	LDGV	1483491	9696.021	2.196463	0.014356	10.41285	0.068058
48	257	22010012	LDGV	503713.1	3292.243	0.7458	0.004875	3.53564	0.023109
48	257	22010012	LDGV	3159326	20649.19	4.353155	0.028452	63.28099	0.413601
48	257	22010012	LDGV	1494131	9765.562	2.058428	0.013454	29.92302	0.195575
48	257	22010013	LDGV	798582.1	5219.491	1.100346	0.007192	15.99552	0.104546
48	257	22010013	LDGV	1597164	10438.98	2.200691	0.014384	31.99105	0.209092
48	257	22010201	LDGT1	14621482	95565.24	29.3703	0.191963	118.1892	0.772479
48	257	22010201	LDGT1	16541144	108112.1	26.29882	0.171888	144.6845	0.94565
48	257	22010201	LDGT1	11390875	74450.16	18.07495	0.118137	114.7597	0.750063
48	257	22010201	LDGT1	13968279	91295.94	22.11263	0.144527	164.5757	1.075658
48	257	22010201	LDGT1	2506138	16379.99	3.954128	0.025844	35.23083	0.230267
48	257	22010202	LDGT1	2329111	15222.95	3.67344	0.024009	32.72991	0.213921
48	257	22010202	LDGT1	371088.8	2425.417	0.589856	0.003855	3.245238	0.021211
48	257	22010202	LDGT1	126144.3	824.472	0.20051	0.001311	1.103155	0.00721
48	257	22010202	LDGT1	790803.7	5168.652	1.233822	0.008064	17.41311	0.113811
48	257	22010202	LDGT1	387623.5	2533.487	0.604776	0.003953	8.535278	0.055786
48	257	22010203	LDGT1	200077.7	1307.697	0.312164	0.00204	4.405612	0.028795
48	257	22010203	LDGT1	399723.2	2612.57	0.623654	0.004076	8.801708	0.057528
48	257	22010401	LDGT2	7089136	46334.22	18.9856	0.124089	73.54035	0.480656
48	257	22010401	LDGT2	8426723	55076.62	17.8847	0.116893	94.79796	0.619595
48	257	22010401	LDGT2	5802564	37925.26	12.29605	0.080366	75.41196	0.492889
48	257	22010401	LDGT2	7115779	46508.36	15.04608	0.09834	108.4594	0.708885
48	257	22010401	LDGT2	1276900	8345.752	2.692371	0.017597	23.28583	0.152195
48	257	22010402	LDGT2	1231147	8046.715	2.595184	0.016962	22.4457	0.146704

48	257	22010402	LDGT2	189274.3	1237.087	0.401606	0.002625	2.12876	0.013913
48	257	22010402	LDGT2	63936.14	417.883	0.135662	0.000887	0.71908	0.0047
48	257	22010402	LDGT2	402748.1	2632.341	0.840616	0.005494	11.56189	0.075568
48	257	22010402	LDGT2	197484.9	1290.751	0.412192	0.002694	5.669293	0.037054
48	257	22010403	LDGT2	97914.33	639.963	0.20434	0.001336	2.810463	0.018369
48	257	22010403	LDGT2	196245.3	1282.649	0.409548	0.002677	5.632884	0.036816
48	257	22010701	HDGV	2137032	13967.53	10.53049	0.068827	29.72186	0.194261
48	257	22010701	HDGV	2417859	15803	11.46977	0.074966	36.33781	0.237502
48	257	22010701	HDGV	1664960	10882.09	7.590969	0.049614	28.5679	0.186718
48	257	22010701	HDGV	2041201	13341.19	8.929697	0.058364	42.24671	0.276122
48	257	22010701	HDGV	366241.3	2393.734	1.602204	0.010472	7.580091	0.049543
48	257	22010702	HDGV	370824.5	2423.689	1.622255	0.010603	7.674949	0.050163
48	257	22010702	HDGV	37499.11	245.092	0.177886	0.001163	0.563571	0.003683
48	257	22010702	HDGV	12916.36	84.421	0.061272	0.0004	0.194118	0.001269
48	257	22010702	HDGV	80414.75	525.587	0.322116	0.002105	2.855993	0.018667
48	257	22010702	HDGV	39582.39	258.708	0.158554	0.001036	1.405799	0.009188
48	257	22010703	HDGV	19999.52	130.716	0.080112	0.000524	0.710298	0.004642
48	257	22010703	HDGV	39999.05	261.432	0.160225	0.001047	1.420599	0.009285
48	257	22010801	MC	312075.9	2039.712	0.522246	0.003413	7.893319	0.05159
48	257	22010801	MC	352908.2	2306.59	0.416382	0.002721	4.247061	0.027759
48	257	22010801	MC	243327.5	1590.376	0.279209	0.001825	3.261138	0.021315
48	257	22010801	MC	297909.5	1947.121	0.329229	0.002152	4.638329	0.030316
48	257	22010801	MC	53748.72	351.299	0.055976	0.000366	1.004537	0.006566
48	257	22010802	MC	54165.37	354.022	0.056409	0.000369	1.012324	0.006616
48	257	22010802	MC	7916.476	51.742	0.009339	0.000061	0.09527	0.000623
48	257	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	257	22010802	MC	17499.58	114.376	0.015192	0.000099	0.502554	0.003285
48	257	22010802	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564
48	257	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	257	22010803	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	257	22300011	LDDV	13333.02	87.144	0.022241	0.000145	0.011053	0.000072
48	257	22300011	LDDV	14999.64	98.037	0.016796	0.00011	0.01111	0.000073
48	257	22300011	LDDV	10416.42	68.081	0.010964	0.000072	0.008137	0.000053
48	257	22300011	LDDV	12916.36	84.421	0.013247	0.000087	0.011133	0.000073
48	257	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	257	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	257	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	257	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	257	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	257	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	257	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	257	22300601	LDDT	34165.85	223.306	0.054535	0.000356	0.028999	0.00019
48	257	22300601	LDDT	38749.07	253.262	0.049164	0.000321	0.031934	0.000209
48	257	22300601	LDDT	26666.03	174.288	0.031804	0.000208	0.023181	0.000152
48	257	22300601	LDDT	32915.88	215.136	0.038244	0.00025	0.031552	0.000206
48	257	22300601	LDDT	5833.194	38.125	0.006838	0.000045	0.006464	0.000042
48	257	22300602	LDDT	5833.194	38.125	0.006838	0.000045	0.006464	0.000042
48	257	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	257	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	257	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	257	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009

48	257	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	257	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	257	22300701	HDDV	6949001	45418.31	53.35461	0.348723	44.07713	0.288086
48	257	22300701	HDDV	7862312	51387.66	58.79845	0.384304	55.04428	0.359767
48	257	22300701	HDDV	5413621	35383.14	40.86419	0.267086	43.7813	0.286152
48	257	22300701	HDDV	6638591	43389.49	52.40109	0.342491	64.9091	0.424242
48	257	22300701	HDDV	1191222	7785.762	9.402794	0.061456	11.64722	0.076126
48	257	22300702	HDDV	1205805	7881.075	9.517905	0.062209	11.7898	0.077058
48	257	22300702	HDDV	85831.28	560.989	0.641889	0.004195	0.600907	0.003927
48	257	22300702	HDDV	28749.31	187.904	0.215002	0.001405	0.201275	0.001316
48	257	22300702	HDDV	182079	1190.059	1.74838	0.011427	2.982448	0.019493
48	257	22300702	HDDV	89581.19	585.498	0.860188	0.005622	1.467338	0.00959
48	257	22300703	HDDV	45832.24	299.557	0.440096	0.002876	0.75073	0.004907
48	257	22300703	HDDV	92497.79	604.561	0.888195	0.005805	1.51511	0.009903
48	259	22010011	LDGV	13179917	86143.25	26.4801	0.173073	123.6487	0.808162
48	259	22010011	LDGV	15666424	102394.9	23.20112	0.151641	109.9811	0.718831
48	259	22010011	LDGV	10788966	70516.12	15.87084	0.103731	89.78471	0.586828
48	259	22010011	LDGV	13229738	86468.87	19.28627	0.126054	132.232	0.864261
48	259	22010011	LDGV	2373591	15513.66	3.418349	0.022342	29.01898	0.189667
48	259	22010012	LDGV	2403550	15709.48	3.461495	0.022624	29.38526	0.192061
48	259	22010012	LDGV	283824.6	1855.063	0.420232	0.002747	1.992209	0.013021
48	259	22010012	LDGV	96768.21	632.472	0.143275	0.000936	0.679231	0.004439
48	259	22010012	LDGV	604554.3	3951.335	0.833	0.005444	12.10917	0.079145
48	259	22010012	LDGV	285826.5	1868.147	0.393776	0.002574	5.724258	0.037413
48	259	22010013	LDGV	152975.1	999.838	0.210781	0.001378	3.064078	0.020027
48	259	22010013	LDGV	305518.2	1996.851	0.420965	0.002751	6.119499	0.039997
48	259	22010201	LDGT1	4845684	31671.14	9.733565	0.063618	39.16891	0.256006
48	259	22010201	LDGT1	5481183	35824.73	8.714552	0.056958	47.94362	0.313357
48	259	22010201	LDGT1	3774867	24672.33	5.989929	0.03915	38.03066	0.248566
48	259	22010201	LDGT1	4628706	30252.98	7.327522	0.047892	54.53588	0.356444
48	259	22010201	LDGT1	830234.7	5426.371	1.309926	0.008562	11.67129	0.076283
48	259	22010202	LDGT1	771648.2	5043.453	1.217032	0.007954	10.84361	0.070873
48	259	22010202	LDGT1	71280.16	465.883	0.113303	0.000741	0.623358	0.004074
48	259	22010202	LDGT1	24192.05	158.118	0.038453	0.000251	0.211564	0.001383
48	259	22010202	LDGT1	151246.6	988.54	0.235977	0.001542	3.330375	0.021767
48	259	22010202	LDGT1	74326.91	485.797	0.115966	0.000758	1.636642	0.010697
48	259	22010203	LDGT1	38459.85	251.372	0.060005	0.000392	0.846866	0.005535
48	259	22010203	LDGT1	76055.44	497.094	0.118663	0.000776	1.674704	0.010946
48	259	22010401	LDGT2	2349221	15354.39	6.291512	0.041121	24.37004	0.159281
48	259	22010401	LDGT2	2792566	18252.07	5.926882	0.038738	31.41549	0.20533
48	259	22010401	LDGT2	1923294	12570.55	4.075597	0.026638	24.99573	0.163371
48	259	22010401	LDGT2	2358157	15412.79	4.986245	0.03259	35.94325	0.234923
48	259	22010401	LDGT2	423515	2768.072	0.892989	0.005837	7.72331	0.050479
48	259	22010402	LDGT2	407933.7	2666.233	0.8599	0.00562	7.437255	0.04861
48	259	22010402	LDGT2	35867.05	234.425	0.076103	0.000497	0.403396	0.002637
48	259	22010402	LDGT2	12528.03	81.883	0.026583	0.000174	0.140901	0.000921
48	259	22010402	LDGT2	76919.7	502.743	0.160546	0.001049	2.208172	0.014432
48	259	22010402	LDGT2	38027.72	248.547	0.079371	0.000519	1.09168	0.007135
48	259	22010403	LDGT2	18332.9	119.823	0.038259	0.00025	0.526215	0.003439
48	259	22010403	LDGT2	37499.11	245.092	0.078258	0.000511	1.076349	0.007035
48	259	22010701	HDGV	708316.4	4629.519	3.490316	0.022813	9.85127	0.064387

48	259	22010701	HDGV	801230.9	5236.803	3.800855	0.024842	12.04163	0.078703
48	259	22010701	HDGV	552070.1	3608.302	2.517025	0.016451	9.472588	0.061912
48	259	22010701	HDGV	677067.2	4425.276	2.961984	0.019359	14.01325	0.09159
48	259	22010701	HDGV	121247.1	792.465	0.530423	0.003467	2.50945	0.016402
48	259	22010702	HDGV	122913.7	803.358	0.537713	0.003514	2.543942	0.016627
48	259	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	259	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	259	22010702	HDGV	15416.3	100.76	0.061753	0.000404	0.547522	0.003579
48	259	22010702	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	259	22010703	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	259	22010703	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	259	22010801	MC	103330.9	675.365	0.172919	0.00113	2.613543	0.017082
48	259	22010801	MC	117080.5	765.232	0.138139	0.000903	1.409002	0.009209
48	259	22010801	MC	80831.4	528.31	0.092752	0.000606	1.083325	0.007081
48	259	22010801	MC	98747.64	645.409	0.109129	0.000713	1.53746	0.010049
48	259	22010801	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	259	22010802	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	259	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	259	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	259	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	259	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	259	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	259	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	259	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	259	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	259	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	259	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	259	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	259	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	259	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	259	22300601	LDDT	11249.73	73.528	0.017955	0.000117	0.00955	0.000062
48	259	22300601	LDDT	12916.36	84.421	0.016387	0.000107	0.010644	0.00007
48	259	22300601	LDDT	8749.792	57.188	0.010436	0.000068	0.007607	0.00005
48	259	22300601	LDDT	10833.07	70.804	0.012588	0.000082	0.010383	0.000068
48	259	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	259	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	259	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	259	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	259	22300701	HDDV	2301195	15040.49	17.66864	0.115481	14.59636	0.095401
48	259	22300701	HDDV	2604521	17023.01	19.47796	0.127307	18.23433	0.119179
48	259	22300701	HDDV	1793290	11720.85	13.53648	0.088474	14.50279	0.094789
48	259	22300701	HDDV	2198697	14370.57	17.35521	0.113433	21.49785	0.140509
48	259	22300701	HDDV	394990.6	2581.638	3.117819	0.020378	3.862037	0.025242
48	259	22300702	HDDV	399573.8	2611.593	3.153998	0.020614	3.906849	0.025535
48	259	22300702	HDDV	16666.27	108.93	0.124639	0.000815	0.116681	0.000763
48	259	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	259	22300702	HDDV	34582.51	226.029	0.332073	0.00217	0.566461	0.003702
48	259	22300702	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	259	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	259	22300703	HDDV	17499.58	114.376	0.168038	0.001098	0.286642	0.001873
48	261	22010011	LDGV	587521.3	3840.008	1.180404	0.007715	5.51189	0.036025

48	261	22010011	LDGV	698595.5	4565.984	1.034582	0.006762	4.904264	0.032054
48	261	22010011	LDGV	481163.9	3144.862	0.707804	0.004626	4.004198	0.026171
48	261	22010011	LDGV	590106.7	3856.906	0.860255	0.005623	5.898149	0.03855
48	261	22010011	LDGV	106219.2	694.243	0.152971	0.001	1.298612	0.008488
48	261	22010012	LDGV	107127.1	700.177	0.15428	0.001008	1.309712	0.00856
48	261	22010201	LDGT1	216069.8	1412.221	0.434021	0.002837	1.746549	0.011415
48	261	22010201	LDGT1	244213.4	1596.166	0.388275	0.002538	2.136122	0.013962
48	261	22010201	LDGT1	167953.4	1097.735	0.266508	0.001742	1.692082	0.011059
48	261	22010201	LDGT1	206537.3	1349.917	0.326962	0.002137	2.433445	0.015905
48	261	22010201	LDGT1	37222.12	243.282	0.058728	0.000384	0.52326	0.00342
48	261	22010202	LDGT1	34582.51	226.029	0.054544	0.000356	0.485972	0.003176
48	261	22010401	LDGT2	104544.2	683.296	0.279984	0.00183	1.084508	0.007088
48	261	22010401	LDGT2	124376.3	812.917	0.263973	0.001725	1.399195	0.009145
48	261	22010401	LDGT2	85792.43	560.735	0.1818	0.001188	1.114985	0.007287
48	261	22010401	LDGT2	104857.4	685.343	0.221717	0.001449	1.598246	0.010446
48	261	22010401	LDGT2	19064.98	124.608	0.040199	0.000263	0.347673	0.002272
48	261	22010402	LDGT2	18149.59	118.625	0.038259	0.00025	0.330896	0.002163
48	261	22010701	HDGV	31665.91	206.967	0.156037	0.00102	0.44041	0.002878
48	261	22010701	HDGV	35832.48	234.199	0.169982	0.001111	0.538522	0.00352
48	261	22010701	HDGV	24166.09	157.948	0.110179	0.00072	0.414648	0.00271
48	261	22010701	HDGV	30415.94	198.797	0.133062	0.00087	0.629518	0.004114
48	261	22010701	HDGV	5416.539	35.402	0.023696	0.000155	0.112106	0.000733
48	261	22010702	HDGV	5416.539	35.402	0.023696	0.000155	0.112106	0.000733
48	261	22010801	MC	4583.222	29.956	0.00767	0.00005	0.115923	0.000758
48	261	22010801	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	261	22010801	MC	3749.91	24.509	0.004302	0.000028	0.050257	0.000328
48	261	22010801	MC	4583.222	29.956	0.005066	0.000033	0.071357	0.000466
48	261	22010801	MC	833.312	5.446	0.000869	0.000006	0.015574	0.000102
48	261	22010802	MC	833.312	5.446	0.000869	0.000006	0.015574	0.000102
48	261	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	261	22300601	LDDT	416.657	2.723	0.000664	0.000004	0.000355	0.000002
48	261	22300601	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	261	22300601	LDDT	416.657	2.723	0.000495	0.000003	0.000362	0.000002
48	261	22300601	LDDT	416.657	2.723	0.000485	0.000003	0.0004	0.000003
48	261	22300701	HDDV	102497.6	669.919	0.786978	0.005144	0.650136	0.004249
48	261	22300701	HDDV	116247.2	759.786	0.869358	0.005682	0.81385	0.005319
48	261	22300701	HDDV	79164.78	517.417	0.597568	0.003906	0.640226	0.004184
48	261	22300701	HDDV	97914.33	639.963	0.772876	0.005051	0.957362	0.006257
48	261	22300701	HDDV	17499.58	114.376	0.138131	0.000903	0.171104	0.001118
48	261	22300702	HDDV	17499.58	114.376	0.138131	0.000903	0.171104	0.001118
48	263	22010011	LDGV	1290387	8433.901	2.59255	0.016945	12.10589	0.079123
48	263	22010011	LDGV	1533823	10024.99	2.27151	0.014846	10.76772	0.070377
48	263	22010011	LDGV	1056291	6903.862	1.55383	0.010156	8.790349	0.057453
48	263	22010011	LDGV	1295511	8467.393	1.888593	0.012344	12.9487	0.084632
48	263	22010011	LDGV	232411.2	1519.028	0.33471	0.002188	2.841408	0.018571
48	263	22010012	LDGV	235134.8	1536.829	0.338631	0.002213	2.874706	0.018789
48	263	22010201	LDGT1	474355	3100.359	0.95284	0.006228	3.834334	0.025061
48	263	22010201	LDGT1	536543.1	3506.818	0.853051	0.005575	4.693114	0.030674
48	263	22010201	LDGT1	369951.5	2417.984	0.587036	0.003837	3.727152	0.02436
48	263	22010201	LDGT1	453474.3	2963.884	0.717877	0.004692	5.342879	0.034921
48	263	22010201	LDGT1	81253.15	531.066	0.128199	0.000838	1.142242	0.007466

48	263	22010202	LDGT1	75414.87	492.908	0.118942	0.000777	1.05977	0.006927
48	263	22010401	LDGT2	229824.5	1502.121	0.615499	0.004023	2.384124	0.015583
48	263	22010401	LDGT2	273718.7	1789.011	0.580935	0.003797	3.07925	0.020126
48	263	22010401	LDGT2	188380.2	1231.243	0.399191	0.002609	2.448249	0.016002
48	263	22010401	LDGT2	231049.5	1510.127	0.488547	0.003193	3.521678	0.023018
48	263	22010401	LDGT2	41761.4	272.95	0.088055	0.000576	0.76157	0.004978
48	263	22010402	LDGT2	39756.25	259.845	0.083803	0.000548	0.724818	0.004737
48	263	22010701	HDGV	69581.67	454.782	0.342873	0.002241	0.967741	0.006325
48	263	22010701	HDGV	78331.46	511.97	0.371587	0.002429	1.177238	0.007694
48	263	22010701	HDGV	54165.37	354.022	0.246953	0.001614	0.929386	0.006074
48	263	22010701	HDGV	65831.76	430.273	0.287996	0.001882	1.36252	0.008905
48	263	22010701	HDGV	12083.05	78.974	0.052859	0.000345	0.250081	0.001635
48	263	22010702	HDGV	12083.05	78.974	0.052859	0.000345	0.250081	0.001635
48	263	22010801	MC	10416.42	68.081	0.017433	0.000114	0.263462	0.001722
48	263	22010801	MC	11249.73	73.528	0.013273	0.000087	0.135384	0.000885
48	263	22010801	MC	7916.476	51.742	0.009085	0.000059	0.106099	0.000693
48	263	22010801	MC	9999.761	65.358	0.011052	0.000072	0.155693	0.001018
48	263	22010801	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	263	22010802	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	263	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	263	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	263	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	263	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	263	22300601	LDDT	1249.969	8.17	0.001994	0.000013	0.001063	0.000007
48	263	22300601	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	263	22300601	LDDT	833.312	5.446	0.000994	0.000006	0.000725	0.000005
48	263	22300601	LDDT	1249.969	8.17	0.001453	0.000009	0.001197	0.000008
48	263	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	263	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	263	22300701	HDDV	224994.6	1470.553	1.727514	0.011291	1.427128	0.009328
48	263	22300701	HDDV	254160.6	1661.18	1.900744	0.012423	1.779385	0.01163
48	263	22300701	HDDV	175829.1	1149.21	1.32723	0.008675	1.421974	0.009294
48	263	22300701	HDDV	215411.5	1407.918	1.700331	0.011113	2.106193	0.013766
48	263	22300701	HDDV	38749.07	253.262	0.305862	0.001999	0.37887	0.002476
48	263	22300702	HDDV	38749.07	253.262	0.305862	0.001999	0.37887	0.002476
48	265	22010011	LDGV	24174341	158002.2	48.56928	0.317446	226.794	1.482314
48	265	22010011	LDGV	28735926	187816.5	42.55634	0.278146	201.7313	1.318505
48	265	22010011	LDGV	19788547	129336.9	29.10944	0.190258	164.6783	1.076329
48	265	22010011	LDGV	24266548	158604.9	35.3757	0.231214	242.5455	1.585265
48	265	22010011	LDGV	4354533	28461	6.271224	0.040988	53.23754	0.347958
48	265	22010012	LDGV	4408551	28814.06	6.349019	0.041497	53.89795	0.352274
48	265	22010012	LDGV	1155171	7550.134	1.71035	0.011179	8.10832	0.052996
48	265	22010012	LDGV	391824.9	2560.947	0.580138	0.003792	2.750279	0.017976
48	265	22010012	LDGV	2459702	16076.48	3.389161	0.022151	49.2676	0.32201
48	265	22010012	LDGV	1162472	7597.858	1.601509	0.010467	23.28088	0.152163
48	265	22010013	LDGV	620975.4	4058.663	0.855625	0.005592	12.43808	0.081295
48	265	22010013	LDGV	1243247	8125.798	1.713038	0.011196	24.90212	0.162759
48	265	22010201	LDGT1	8887914	58090.94	17.85323	0.116688	71.84331	0.469564
48	265	22010201	LDGT1	10054964	65718.72	15.98642	0.104486	87.95024	0.574838
48	265	22010201	LDGT1	6924221	45256.35	10.9873	0.071812	69.75947	0.455944
48	265	22010201	LDGT1	8491181	55497.92	13.44206	0.087857	100.044	0.653882

48	265	22010201	LDGT1	1523383	9956.752	2.403559	0.01571	21.41544	0.13997
48	265	22010202	LDGT1	1415800	9253.592	2.232979	0.014595	19.89557	0.130036
48	265	22010202	LDGT1	289440.6	1891.769	0.460074	0.003007	2.53121	0.016544
48	265	22010202	LDGT1	98064.22	640.943	0.155876	0.001019	0.857588	0.005605
48	265	22010202	LDGT1	615789.8	4024.77	0.960765	0.00628	13.55939	0.088623
48	265	22010202	LDGT1	302061.1	1974.255	0.471281	0.00308	6.651236	0.043472
48	265	22010203	LDGT1	155567.9	1016.784	0.242719	0.001586	3.42553	0.022389
48	265	22010203	LDGT1	311135.9	2033.568	0.485438	0.003173	6.851059	0.044778
48	265	22010401	LDGT2	4309210	28164.77	11.54061	0.075429	44.70231	0.292172
48	265	22010401	LDGT2	5121672	33474.98	10.87013	0.071047	57.61719	0.376583
48	265	22010401	LDGT2	3527476	23055.4	7.474974	0.048856	45.84419	0.299635
48	265	22010401	LDGT2	4325482	28271.12	9.146087	0.059778	65.92939	0.430911
48	265	22010401	LDGT2	776217.2	5073.315	1.63667	0.010697	14.15527	0.092518
48	265	22010402	LDGT2	747590.4	4886.212	1.575875	0.0103	13.62971	0.089083
48	265	22010402	LDGT2	147357.4	963.12	0.312665	0.002044	1.657321	0.010832
48	265	22010402	LDGT2	50112.11	327.53	0.106329	0.000695	0.563604	0.003684
48	265	22010402	LDGT2	313728.7	2050.514	0.654816	0.00428	9.006362	0.058865
48	265	22010402	LDGT2	153839.4	1005.486	0.321094	0.002099	4.416343	0.028865
48	265	22010403	LDGT2	76664.84	501.077	0.159992	0.001046	2.200533	0.014383
48	265	22010403	LDGT2	152913	999.431	0.319115	0.002086	4.389105	0.028687
48	265	22010701	HDGV	1299136	8491.083	6.401654	0.041841	18.06839	0.118094
48	265	22010701	HDGV	1469965	9607.614	6.973177	0.045576	22.09198	0.144392
48	265	22010701	HDGV	1012059	6614.766	4.614231	0.030158	17.36522	0.113498
48	265	22010701	HDGV	1241220	8112.551	5.429999	0.03549	25.68952	0.167905
48	265	22010701	HDGV	222911.3	1456.937	0.975176	0.006374	4.613592	0.030154
48	265	22010702	HDGV	225411.3	1473.276	0.986112	0.006445	4.665334	0.030492
48	265	22010702	HDGV	29165.97	190.627	0.138356	0.000904	0.438332	0.002865
48	265	22010702	HDGV	9999.761	65.358	0.047437	0.00031	0.150285	0.000982
48	265	22010702	HDGV	62498.51	408.487	0.250349	0.001636	2.219685	0.014508
48	265	22010702	HDGV	30415.94	198.797	0.121838	0.000796	1.080247	0.00706
48	265	22010703	HDGV	15416.3	100.76	0.061753	0.000404	0.547522	0.003579
48	265	22010703	HDGV	31665.91	206.967	0.126843	0.000829	1.124639	0.007351
48	265	22010801	MC	189578.8	1239.077	0.317252	0.002074	4.795008	0.03134
48	265	22010801	MC	214161.6	1399.749	0.252681	0.001652	2.577321	0.016845
48	265	22010801	MC	147496.5	964.029	0.169246	0.001106	1.976784	0.01292
48	265	22010801	MC	181245.7	1184.612	0.200301	0.001309	2.821921	0.018444
48	265	22010801	MC	32499.22	212.413	0.033845	0.000221	0.607396	0.00397
48	265	22010802	MC	33332.54	217.86	0.034714	0.000227	0.622969	0.004072
48	265	22010802	MC	6249.851	40.849	0.007375	0.000048	0.075214	0.000492
48	265	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	265	22010802	MC	13333.02	87.144	0.011574	0.000076	0.382899	0.002503
48	265	22010802	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	265	22010803	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	265	22010803	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	265	22300011	LDDV	8333.136	54.465	0.0139	0.000091	0.006909	0.000045
48	265	22300011	LDDV	9583.104	62.635	0.010731	0.00007	0.007098	0.000046
48	265	22300011	LDDV	6666.507	43.572	0.007016	0.000046	0.005207	0.000034
48	265	22300011	LDDV	7916.476	51.742	0.00812	0.000053	0.006825	0.000045
48	265	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	265	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	265	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002

48	265	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	265	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	265	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	265	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	265	22300601	LDDT	20832.84	136.162	0.033253	0.000217	0.017683	0.000116
48	265	22300601	LDDT	23332.78	152.502	0.029603	0.000193	0.019229	0.000126
48	265	22300601	LDDT	16249.61	106.207	0.01938	0.000127	0.014126	0.000092
48	265	22300601	LDDT	19999.52	130.716	0.023236	0.000152	0.019171	0.000125
48	265	22300601	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	265	22300602	LDDT	3749.91	24.509	0.004395	0.000029	0.004156	0.000027
48	265	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	265	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	265	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	265	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	265	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	265	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	265	22300701	HDDV	4221982	27594.66	32.41649	0.211873	26.7798	0.175031
48	265	22300701	HDDV	4776553	31219.3	35.72154	0.233474	33.44078	0.218567
48	265	22300701	HDDV	3289088	21497.31	24.82736	0.16227	26.59968	0.173854
48	265	22300701	HDDV	4033237	26361.03	31.83597	0.208078	39.43514	0.257746
48	265	22300701	HDDV	723316.1	4727.556	5.709427	0.037317	7.072251	0.046224
48	265	22300702	HDDV	732482.5	4787.467	5.781781	0.037789	7.161878	0.04681
48	265	22300702	HDDV	66248.42	432.996	0.49544	0.003238	0.463807	0.003031
48	265	22300702	HDDV	23332.78	152.502	0.174494	0.00114	0.163352	0.001068
48	265	22300702	HDDV	142079.9	928.627	1.364297	0.008917	2.327264	0.015211
48	265	22300702	HDDV	69581.67	454.782	0.668146	0.004367	1.139745	0.007449
48	265	22300703	HDDV	35832.48	234.199	0.344075	0.002249	0.586935	0.003836
48	265	22300703	HDDV	71248.3	465.675	0.684149	0.004472	1.167046	0.007628
48	267	22010011	LDGV	1977700	12926.15	3.973448	0.02597	18.554	0.121268
48	267	22010011	LDGV	2351348	15368.29	3.482218	0.02276	16.50688	0.107888
48	267	22010011	LDGV	1619162	10582.76	2.381827	0.015567	13.47451	0.088069
48	267	22010011	LDGV	1985028	12974.04	2.893768	0.018914	19.84046	0.129676
48	267	22010011	LDGV	356333.6	2328.978	0.513179	0.003354	4.356454	0.028474
48	267	22010012	LDGV	360872.9	2358.647	0.519714	0.003397	4.411952	0.028836
48	267	22010012	LDGV	171072.4	1118.12	0.253291	0.001655	1.200784	0.007848
48	267	22010012	LDGV	57888.13	378.354	0.08571	0.00056	0.406326	0.002656
48	267	22010012	LDGV	363856.1	2378.145	0.501349	0.003277	7.288004	0.047634
48	267	22010012	LDGV	172495.9	1127.424	0.237643	0.001553	3.454582	0.022579
48	267	22010013	LDGV	91612.23	598.773	0.12623	0.000825	1.834985	0.011993
48	267	22010013	LDGV	184088.7	1203.194	0.253651	0.001658	3.687279	0.0241
48	267	22010201	LDGT1	727646.9	4755.862	1.461631	0.009553	5.881758	0.038443
48	267	22010201	LDGT1	822517.9	5375.934	1.307723	0.008547	7.194521	0.047023
48	267	22010201	LDGT1	566502.4	3702.63	0.898921	0.005875	5.707344	0.037303
48	267	22010201	LDGT1	694964.1	4542.249	1.100169	0.007191	8.188136	0.053517
48	267	22010201	LDGT1	124376.3	812.917	0.196238	0.001283	1.74846	0.011428
48	267	22010202	LDGT1	115830.6	757.063	0.182687	0.001194	1.627713	0.010639
48	267	22010202	LDGT1	42768.09	279.53	0.06798	0.000444	0.374015	0.002445
48	267	22010202	LDGT1	14256.03	93.177	0.02266	0.000148	0.124672	0.000815
48	267	22010202	LDGT1	91180.1	595.948	0.142259	0.00093	2.007741	0.013122
48	267	22010202	LDGT1	44509.72	290.913	0.069444	0.000454	0.980082	0.006406
48	267	22010203	LDGT1	22903.06	149.693	0.035734	0.000234	0.504313	0.003296

48	267	22010203	LDGT1	45806.12	299.386	0.071466	0.000467	1.008628	0.006592
48	267	22010401	LDGT2	352512.8	2304.005	0.944075	0.00617	3.656851	0.023901
48	267	22010401	LDGT2	418975.7	2738.404	0.889225	0.005812	4.713345	0.030806
48	267	22010401	LDGT2	288698.3	1886.917	0.611772	0.003999	3.752015	0.024523
48	267	22010401	LDGT2	353610.1	2311.177	0.747697	0.004887	5.389757	0.035227
48	267	22010401	LDGT2	64003.88	418.326	0.134953	0.000882	1.167188	0.007629
48	267	22010402	LDGT2	61362.91	401.065	0.129349	0.000845	1.118741	0.007312
48	267	22010402	LDGT2	21606.66	141.22	0.045846	0.0003	0.243009	0.001588
48	267	22010402	LDGT2	7344.017	48	0.015582	0.000102	0.082596	0.00054
48	267	22010402	LDGT2	46670.38	305.035	0.09741	0.000637	1.33979	0.008757
48	267	22010402	LDGT2	22903.06	149.693	0.047804	0.000312	0.65749	0.004297
48	267	22010403	LDGT2	11249.73	73.528	0.023476	0.000153	0.322905	0.00211
48	267	22010403	LDGT2	22916.12	149.779	0.047824	0.000313	0.657768	0.004299
48	267	22010701	HDGV	106247.5	694.428	0.523547	0.003422	1.47769	0.009658
48	267	22010701	HDGV	119997.1	784.295	0.569239	0.003721	1.803428	0.011787
48	267	22010701	HDGV	82498.03	539.203	0.376128	0.002458	1.415526	0.009252
48	267	22010701	HDGV	101664.2	664.472	0.444753	0.002907	2.104144	0.013753
48	267	22010701	HDGV	18332.9	119.823	0.080201	0.000524	0.379436	0.00248
48	267	22010702	HDGV	18332.9	119.823	0.080201	0.000524	0.379436	0.00248
48	267	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	267	22010702	HDGV	1249.969	8.17	0.00593	0.000039	0.018786	0.000123
48	267	22010702	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	267	22010702	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	267	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	267	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	267	22010801	MC	15416.3	100.76	0.0258	0.000169	0.389923	0.002549
48	267	22010801	MC	17499.58	114.376	0.020647	0.000135	0.210598	0.001376
48	267	22010801	MC	12083.05	78.974	0.013864	0.000091	0.16194	0.001058
48	267	22010801	MC	14999.64	98.037	0.016576	0.000108	0.233538	0.001526
48	267	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	267	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	267	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	267	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	267	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	267	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	267	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	267	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	267	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	267	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	267	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	267	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	267	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	267	22300601	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	267	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	267	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	267	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	267	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	267	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	267	22300701	HDDV	344991.8	2254.848	2.648856	0.017313	2.188264	0.014302
48	267	22300701	HDDV	391240.7	2557.128	2.925901	0.019124	2.739088	0.017903
48	267	22300701	HDDV	269160.2	1759.217	2.031729	0.013279	2.176765	0.014227

48	267	22300701	HDDV	330408.8	2159.534	2.608049	0.017046	3.230585	0.021115
48	267	22300701	HDDV	59165.26	386.701	0.467015	0.003052	0.57849	0.003781
48	267	22300702	HDDV	59165.26	386.701	0.467015	0.003052	0.57849	0.003781
48	267	22300702	HDDV	9583.104	62.635	0.071667	0.000468	0.067092	0.000439
48	267	22300702	HDDV	3333.254	21.786	0.024927	0.000163	0.023335	0.000153
48	267	22300702	HDDV	20832.84	136.162	0.200044	0.001307	0.341242	0.00223
48	267	22300702	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	267	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	267	22300703	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	269	22010011	LDGV	452305	2956.242	0.908737	0.005939	4.243344	0.027734
48	269	22010011	LDGV	537451	3512.752	0.795936	0.005202	3.773002	0.02466
48	269	22010011	LDGV	370405.4	2420.95	0.544876	0.003561	3.082478	0.020147
48	269	22010011	LDGV	453928.2	2966.851	0.661736	0.004325	4.537038	0.029654
48	269	22010011	LDGV	81253.15	531.066	0.117017	0.000765	0.993381	0.006493
48	269	22010012	LDGV	82161.01	537	0.118325	0.000773	1.004483	0.006565
48	269	22010201	LDGT1	166137.7	1085.867	0.333722	0.002181	1.342934	0.008777
48	269	22010201	LDGT1	188380.2	1231.243	0.299508	0.001958	1.647752	0.01077
48	269	22010201	LDGT1	129823.5	848.519	0.206003	0.001346	1.307934	0.008549
48	269	22010201	LDGT1	158874.9	1038.398	0.251508	0.001644	1.87188	0.012235
48	269	22010201	LDGT1	28597.48	186.912	0.04512	0.000295	0.402018	0.002628
48	269	22010202	LDGT1	26249.37	171.565	0.041401	0.000271	0.368869	0.002411
48	269	22010401	LDGT2	80784.18	528.001	0.216351	0.001414	0.83803	0.005477
48	269	22010401	LDGT2	95778.85	626.006	0.203278	0.001329	1.077482	0.007042
48	269	22010401	LDGT2	65819.59	430.193	0.139477	0.000912	0.855411	0.005591
48	269	22010401	LDGT2	80799.22	528.099	0.170847	0.001117	1.231549	0.008049
48	269	22010401	LDGT2	14525.7	94.939	0.030628	0.0002	0.264894	0.001731
48	269	22010402	LDGT2	14260.39	93.205	0.030059	0.000196	0.259989	0.001699
48	269	22010701	HDGV	24166.09	157.948	0.119082	0.000778	0.336103	0.002197
48	269	22010701	HDGV	27499.34	179.734	0.13045	0.000853	0.413286	0.002701
48	269	22010701	HDGV	19166.21	125.269	0.087384	0.000571	0.32886	0.002149
48	269	22010701	HDGV	23332.78	152.502	0.102075	0.000667	0.482918	0.003156
48	269	22010701	HDGV	4166.566	27.232	0.018227	0.000119	0.086235	0.000564
48	269	22010702	HDGV	4166.566	27.232	0.018227	0.000119	0.086235	0.000564
48	269	22010801	MC	3749.91	24.509	0.006276	0.000041	0.094845	0.00062
48	269	22010801	MC	4166.566	27.232	0.004915	0.000032	0.050143	0.000328
48	269	22010801	MC	2499.94	16.339	0.002868	0.000019	0.033505	0.000219
48	269	22010801	MC	3749.91	24.509	0.004143	0.000027	0.058385	0.000382
48	269	22010801	MC	416.657	2.723	0.000433	0.000003	0.007788	0.000051
48	269	22010802	MC	416.657	2.723	0.000433	0.000003	0.007788	0.000051
48	269	22300601	LDDT	416.657	2.723	0.000664	0.000004	0.000355	0.000002
48	269	22300601	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	269	22300601	LDDT	416.657	2.723	0.000495	0.000003	0.000362	0.000002
48	269	22300601	LDDT	416.657	2.723	0.000485	0.000003	0.0004	0.000003
48	269	22300701	HDDV	78331.46	511.97	0.601432	0.003931	0.496851	0.003247
48	269	22300701	HDDV	89581.19	585.498	0.669934	0.004379	0.627161	0.004099
48	269	22300701	HDDV	61665.19	403.04	0.465474	0.003042	0.498701	0.003259
48	269	22300701	HDDV	75414.87	492.908	0.595281	0.003891	0.737372	0.004819
48	269	22300701	HDDV	13749.67	89.867	0.108531	0.000709	0.134438	0.000879
48	269	22300702	HDDV	13749.67	89.867	0.108531	0.000709	0.134438	0.000879
48	271	22010011	LDGV	3985209	26047.12	8.006784	0.052332	37.38764	0.244364
48	271	22010011	LDGV	4737195	30962.06	7.015528	0.045853	33.25595	0.217359

48	271	22010011	LDGV	3261928	21319.79	4.798378	0.031362	27.14545	0.177421
48	271	22010011	LDGV	4000469	26146.86	5.831871	0.038117	39.98491	0.261339
48	271	22010011	LDGV	718114.4	4693.558	1.034201	0.006759	8.779505	0.057382
48	271	22010012	LDGV	726739.1	4749.929	1.046621	0.006841	8.884947	0.058072
48	271	22010201	LDGT1	1465280	9576.995	2.943321	0.019237	11.84424	0.077413
48	271	22010201	LDGT1	1657746	10834.94	2.635655	0.017227	14.50022	0.094773
48	271	22010201	LDGT1	1141629	7461.63	1.811527	0.01184	11.50158	0.075174
48	271	22010201	LDGT1	1399461	9146.802	2.21543	0.01448	16.48859	0.107769
48	271	22010201	LDGT1	251476.2	1643.635	0.396773	0.002593	3.535207	0.023106
48	271	22010202	LDGT1	233327.8	1525.018	0.368002	0.002405	3.278847	0.02143
48	271	22010401	LDGT2	710209.6	4641.893	1.902031	0.012432	7.36748	0.048153
48	271	22010401	LDGT2	844306.5	5518.343	1.791938	0.011712	9.498181	0.06208
48	271	22010401	LDGT2	581482	3800.536	1.232203	0.008054	7.557125	0.049393
48	271	22010401	LDGT2	713121.2	4660.923	1.507872	0.009855	10.86946	0.071042
48	271	22010401	LDGT2	127553.8	833.685	0.268951	0.001758	2.3261	0.015203
48	271	22010402	LDGT2	123590.1	807.778	0.26052	0.001703	2.253236	0.014727
48	271	22010701	HDGV	214161.6	1399.749	1.055307	0.006897	2.97856	0.019468
48	271	22010701	HDGV	242494.2	1584.929	1.150337	0.007519	3.644426	0.02382
48	271	22010701	HDGV	167079.3	1092.022	0.761756	0.004979	2.866798	0.018737
48	271	22010701	HDGV	204578.4	1337.114	0.894975	0.00585	4.234157	0.027674
48	271	22010701	HDGV	36665.79	239.646	0.160403	0.001048	0.758872	0.00496
48	271	22010702	HDGV	37499.11	245.092	0.164048	0.001072	0.77612	0.005073
48	271	22010801	MC	31249.25	204.243	0.052295	0.000342	0.790386	0.005166
48	271	22010801	MC	34999.16	228.753	0.041294	0.00027	0.421198	0.002753
48	271	22010801	MC	24166.09	157.948	0.027731	0.000181	0.323881	0.002117
48	271	22010801	MC	29999.28	196.074	0.033154	0.000217	0.467076	0.003053
48	271	22010801	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	271	22010802	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	271	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	271	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	271	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	271	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	271	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	271	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	271	22300601	LDDT	3333.254	21.786	0.005321	0.000035	0.00283	0.000018
48	271	22300601	LDDT	3749.91	24.509	0.004758	0.000031	0.00309	0.00002
48	271	22300601	LDDT	2499.94	16.339	0.002982	0.000019	0.002174	0.000014
48	271	22300601	LDDT	3333.254	21.786	0.003873	0.000025	0.003195	0.000021
48	271	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	271	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	271	22300701	HDDV	695400.1	4545.098	5.3393	0.034897	4.410885	0.028829
48	271	22300701	HDDV	788314.5	5152.382	5.895425	0.038532	5.519012	0.036072
48	271	22300701	HDDV	542487	3545.667	4.094912	0.026764	4.387229	0.028675
48	271	22300701	HDDV	664984.1	4346.301	5.248987	0.034307	6.501909	0.042496
48	271	22300701	HDDV	119580.5	781.572	0.943898	0.006169	1.169203	0.007642
48	271	22300702	HDDV	120830.4	789.741	0.953764	0.006234	1.181424	0.007722
48	273	22010011	LDGV	6385838	41737.5	12.82995	0.083856	59.90938	0.391565
48	273	22010011	LDGV	7591042	49614.65	11.24192	0.073477	53.29046	0.348304
48	273	22010011	LDGV	5227437	34166.26	7.68969	0.050259	43.50222	0.284328
48	273	22010011	LDGV	6409920	41894.9	9.344363	0.061074	64.06751	0.418742
48	273	22010011	LDGV	1150708	7520.967	1.657204	0.010831	14.0683	0.09195

48	273	22010012	LDGV	1164780	7612.94	1.677468	0.010964	14.24034	0.093074
48	273	22010012	LDGV	1679620	10977.91	2.486853	0.016254	11.78951	0.077056
48	273	22010012	LDGV	569809.3	3724.244	0.843661	0.005514	3.999578	0.026141
48	273	22010012	LDGV	3575902	23371.91	4.927144	0.032204	71.62498	0.468137
48	273	22010012	LDGV	1690793	11050.93	2.329364	0.015225	33.86158	0.221317
48	273	22010013	LDGV	903590.5	5905.82	1.245034	0.008137	18.09883	0.118293
48	273	22010013	LDGV	1807613	11814.46	2.490664	0.016279	36.20632	0.236643
48	273	22010201	LDGT1	2348171	15347.52	4.71679	0.030829	18.98087	0.124058
48	273	22010201	LDGT1	2655934	17359.05	4.222678	0.027599	23.23132	0.151839
48	273	22010201	LDGT1	1828877	11953.44	2.902048	0.018968	18.42539	0.120427
48	273	22010201	LDGT1	2243313	14662.18	3.551301	0.023211	26.43094	0.172751
48	273	22010201	LDGT1	402634.3	2631.597	0.635268	0.004152	5.66016	0.036995
48	273	22010202	LDGT1	374157.7	2445.475	0.590116	0.003857	5.257865	0.034365
48	273	22010202	LDGT1	420336.9	2747.3	0.668137	0.004367	3.675923	0.024026
48	273	22010202	LDGT1	142560.3	931.767	0.226603	0.001481	1.246714	0.008148
48	273	22010202	LDGT1	895379.9	5852.156	1.396984	0.009131	19.71583	0.128862
48	273	22010202	LDGT1	439047.3	2869.59	0.685008	0.004477	9.667607	0.063187
48	273	22010203	LDGT1	226437.8	1479.985	0.353291	0.002309	4.98605	0.032589
48	273	22010203	LDGT1	452443.4	2957.147	0.705909	0.004614	9.962582	0.065115
48	273	22010401	LDGT2	1137891	7437.193	3.047415	0.019918	11.8041	0.077151
48	273	22010401	LDGT2	1353614	8847.15	2.872881	0.018777	15.22773	0.099528
48	273	22010401	LDGT2	931914.6	6090.945	1.974794	0.012907	12.11146	0.07916
48	273	22010401	LDGT2	1142537	7467.564	2.415857	0.01579	17.41466	0.113821
48	273	22010401	LDGT2	205175.6	1341.017	0.432618	0.002828	3.741626	0.024455
48	273	22010402	LDGT2	197917	1293.575	0.417197	0.002727	3.608329	0.023584
48	273	22010402	LDGT2	214338.1	1400.902	0.454785	0.002972	2.410649	0.015756
48	273	22010402	LDGT2	72576.16	474.354	0.153993	0.001006	0.816255	0.005335
48	273	22010402	LDGT2	456332.6	2982.566	0.952459	0.006225	13.10016	0.085622
48	273	22010402	LDGT2	223845	1463.039	0.467208	0.003054	6.426026	0.042
48	273	22010403	LDGT2	111247.3	727.107	0.232163	0.001517	3.193163	0.02087
48	273	22010403	LDGT2	222494.7	1454.214	0.464328	0.003035	6.386328	0.041741
48	273	22010701	HDGV	343741.8	2246.678	1.693831	0.011071	4.780763	0.031247
48	273	22010701	HDGV	388324.1	2538.066	1.84212	0.01204	5.836091	0.038144
48	273	22010701	HDGV	267493.6	1748.324	1.21957	0.007971	4.589737	0.029998
48	273	22010701	HDGV	327908.8	2143.195	1.43451	0.009376	6.786724	0.044358
48	273	22010701	HDGV	58748.6	383.978	0.257009	0.00168	1.215918	0.007947
48	273	22010702	HDGV	59581.91	389.424	0.260654	0.001704	1.233165	0.00806
48	273	22010702	HDGV	42915.64	280.494	0.203581	0.001331	0.644976	0.004216
48	273	22010702	HDGV	14166.33	92.59	0.067202	0.000439	0.212905	0.001392
48	273	22010702	HDGV	90414.51	590.944	0.362171	0.002367	3.211144	0.020988
48	273	22010702	HDGV	44582.27	291.387	0.178581	0.001167	1.583375	0.010349
48	273	22010703	HDGV	23332.78	152.502	0.093464	0.000611	0.828681	0.005416
48	273	22010703	HDGV	45832.24	299.557	0.183589	0.0012	1.627769	0.010639
48	273	22010801	MC	50415.46	329.513	0.084369	0.000551	1.275157	0.008334
48	273	22010801	MC	56248.66	367.638	0.066366	0.000434	0.676923	0.004424
48	273	22010801	MC	38749.07	253.262	0.044463	0.000291	0.519324	0.003394
48	273	22010801	MC	47498.87	310.45	0.052492	0.000343	0.739539	0.004834
48	273	22010801	MC	8749.792	57.188	0.009113	0.00006	0.16353	0.001069
48	273	22010802	MC	8749.792	57.188	0.009113	0.00006	0.16353	0.001069
48	273	22010802	MC	9166.448	59.911	0.010816	0.000071	0.110313	0.000721
48	273	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229

48	273	22010802	MC	19582.87	127.993	0.017	0.000111	0.562382	0.003676
48	273	22010802	MC	9999.761	65.358	0.008681	0.000057	0.287174	0.001877
48	273	22010803	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	273	22010803	MC	9999.761	65.358	0.008681	0.000057	0.287174	0.001877
48	273	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	273	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	273	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	273	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	273	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	273	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	273	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	273	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	273	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	273	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	273	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	273	22300601	LDDT	5416.539	35.402	0.008646	0.000057	0.004599	0.00003
48	273	22300601	LDDT	6249.851	40.849	0.007929	0.000052	0.00515	0.000034
48	273	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	273	22300601	LDDT	5416.539	35.402	0.006292	0.000041	0.005192	0.000034
48	273	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	273	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	273	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	273	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	273	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	273	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	273	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	273	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	273	22300701	HDDV	1115390	7290.131	8.563994	0.055974	7.074858	0.046241
48	273	22300701	HDDV	1262053	8248.714	9.438289	0.061688	8.83567	0.057749
48	273	22300701	HDDV	868729.2	5677.969	6.55752	0.04286	7.02563	0.045919
48	273	22300701	HDDV	1065391	6963.341	8.409565	0.054964	10.41691	0.068084
48	273	22300701	HDDV	191245.4	1249.97	1.509578	0.009867	1.869909	0.012222
48	273	22300702	HDDV	192495.4	1258.14	1.519445	0.009931	1.882132	0.012302
48	273	22300702	HDDV	96664.36	631.793	0.722906	0.004725	0.67675	0.004423
48	273	22300702	HDDV	32915.88	215.136	0.246162	0.001609	0.230444	0.001506
48	273	22300702	HDDV	205828.4	1345.284	1.976432	0.012918	3.371463	0.022036
48	273	22300702	HDDV	101247.6	661.749	0.972214	0.006354	1.658432	0.010839
48	273	22300703	HDDV	52082.09	340.406	0.500109	0.003269	0.853103	0.005576
48	273	22300703	HDDV	103747.5	678.088	0.996219	0.006511	1.699381	0.011107
48	275	22010011	LDGV	6180638	40396.33	12.41768	0.081161	57.98427	0.378982
48	275	22010011	LDGV	7346374	48015.52	10.87958	0.071108	51.57285	0.337077
48	275	22010011	LDGV	5059030	33065.56	7.441959	0.04864	42.10075	0.275168
48	275	22010011	LDGV	6203837	40547.95	9.043935	0.059111	62.00769	0.405279
48	275	22010011	LDGV	1113486	7277.686	1.603597	0.010481	13.61323	0.088975
48	275	22010012	LDGV	1126650	7363.724	1.622556	0.010605	13.77417	0.090027
48	275	22010201	LDGT1	2272365	14852.06	4.564518	0.029833	18.36811	0.120053
48	275	22010201	LDGT1	2570595	16801.28	4.086998	0.026712	22.48486	0.14696
48	275	22010201	LDGT1	1770320	11570.72	2.809129	0.01836	17.83545	0.116572
48	275	22010201	LDGT1	2170685	14187.48	3.436325	0.02246	25.57523	0.167158
48	275	22010201	LDGT1	389470.4	2545.558	0.614497	0.004016	5.475105	0.035785
48	275	22010202	LDGT1	361658	2363.778	0.570402	0.003728	5.082212	0.033217

48	275	22010401	LDGT2	1101602	7200.016	2.95023	0.019283	11.42766	0.074691
48	275	22010401	LDGT2	1309583	8559.365	2.77943	0.018166	14.73239	0.09629
48	275	22010401	LDGT2	901955.4	5895.133	1.911307	0.012492	11.7221	0.076615
48	275	22010401	LDGT2	1105769	7227.249	2.338112	0.015282	16.85423	0.110158
48	275	22010401	LDGT2	198820.6	1299.481	0.419218	0.00274	3.625734	0.023698
48	275	22010402	LDGT2	191002.9	1248.385	0.402623	0.002632	3.482274	0.02276
48	275	22010701	HDGV	332075.4	2170.427	1.636344	0.010695	4.618507	0.030186
48	275	22010701	HDGV	375824.4	2456.368	1.782824	0.011652	5.648234	0.036917
48	275	22010701	HDGV	258743.8	1691.136	1.179678	0.00771	4.439606	0.029017
48	275	22010701	HDGV	317492.4	2075.114	1.388943	0.009078	6.571137	0.042949
48	275	22010701	HDGV	57081.97	373.085	0.249718	0.001632	1.181426	0.007722
48	275	22010702	HDGV	57498.63	375.808	0.251542	0.001644	1.190048	0.007778
48	275	22010801	MC	48748.83	318.62	0.08158	0.000533	1.233001	0.008059
48	275	22010801	MC	54998.69	359.469	0.064891	0.000424	0.66188	0.004326
48	275	22010801	MC	37915.76	247.815	0.043506	0.000284	0.508156	0.003321
48	275	22010801	MC	46248.89	302.28	0.051112	0.000334	0.720076	0.004706
48	275	22010801	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	275	22010802	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	275	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	275	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	275	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	275	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	275	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	275	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	275	22300601	LDDT	5416.539	35.402	0.008646	0.000057	0.004599	0.00003
48	275	22300601	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	275	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	275	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	275	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	275	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	275	22300701	HDDV	1079558	7055.932	8.288871	0.054176	6.847576	0.044755
48	275	22300701	HDDV	1220388	7976.389	9.126692	0.059652	8.543968	0.055843
48	275	22300701	HDDV	841646.6	5500.958	6.353088	0.041523	6.806607	0.044488
48	275	22300701	HDDV	1030809	6737.312	8.13659	0.05318	10.07877	0.065874
48	275	22300701	HDDV	184162.3	1203.675	1.453668	0.009501	1.800654	0.011769
48	275	22300702	HDDV	187495.5	1225.461	1.479978	0.009673	1.833245	0.011982
48	277	22010011	LDGV	24592518	160735.4	49.40945	0.322938	230.7172	1.507955
48	277	22010011	LDGV	29232523	191062.2	43.29178	0.282953	205.2175	1.341291
48	277	22010011	LDGV	20130354	131570.9	29.61225	0.193544	167.5228	1.09492
48	277	22010011	LDGV	24685524	161343.3	35.98648	0.235206	246.7332	1.612635
48	277	22010011	LDGV	4429432	28950.53	6.379089	0.041693	54.15323	0.353943
48	277	22010012	LDGV	4484811	29312.49	6.458844	0.042215	54.83029	0.358368
48	277	22010012	LDGV	1641172	10726.61	2.429925	0.015882	11.51964	0.075292
48	277	22010012	LDGV	557281.2	3642.361	0.825112	0.005393	3.911642	0.025566
48	277	22010012	LDGV	3494661	22840.92	4.815204	0.031472	69.99773	0.457501
48	277	22010012	LDGV	1652461	10800.4	2.276555	0.014879	33.09389	0.2163
48	277	22010013	LDGV	882848.1	5770.249	1.216454	0.007951	17.68336	0.115578
48	277	22010013	LDGV	1766993	11548.97	2.434693	0.015913	35.39269	0.231325
48	277	22010201	LDGT1	9041342	59093.74	18.16142	0.118702	73.08351	0.47767
48	277	22010201	LDGT1	10227910	66849.09	16.26139	0.106284	89.463	0.584725
48	277	22010201	LDGT1	7044058	46039.6	11.17745	0.073055	70.96679	0.463835

48	277	22010201	LDGT1	8637800	56456.21	13.67416	0.089374	101.7714	0.665173
48	277	22010201	LDGT1	1550165	10131.8	2.445816	0.015986	21.79194	0.142431
48	277	22010202	LDGT1	1439966	9411.54	2.271093	0.014844	20.23517	0.132256
48	277	22010202	LDGT1	410832.9	2685.182	0.653031	0.004268	3.592807	0.023482
48	277	22010202	LDGT1	139536.3	912.002	0.221797	0.00145	1.220269	0.007976
48	277	22010202	LDGT1	875069.7	5719.41	1.365297	0.008924	19.26861	0.125939
48	277	22010202	LDGT1	429108.2	2804.629	0.6695	0.004376	9.448753	0.061757
48	277	22010203	LDGT1	221252.2	1446.093	0.345201	0.002256	4.871864	0.031842
48	277	22010203	LDGT1	442072.2	2889.361	0.689727	0.004508	9.734214	0.063622
48	277	22010401	LDGT2	4383514	28650.42	11.7396	0.076729	45.47312	0.29721
48	277	22010401	LDGT2	5210642	34056.48	11.05895	0.072281	58.61807	0.383125
48	277	22010401	LDGT2	3587849	23449.99	7.602907	0.049692	46.62881	0.304763
48	277	22010401	LDGT2	4400380	28760.65	9.304456	0.060813	67.071	0.438373
48	277	22010401	LDGT2	789381.2	5159.354	1.664426	0.010879	14.39533	0.094087
48	277	22010402	LDGT2	760986.5	4973.768	1.604114	0.010484	13.87395	0.090679
48	277	22010402	LDGT2	209584.6	1369.834	0.444699	0.002907	2.357188	0.015406
48	277	22010402	LDGT2	71280.16	465.883	0.151244	0.000989	0.801678	0.00524
48	277	22010402	LDGT2	445961.4	2914.781	0.930813	0.006084	12.80243	0.083676
48	277	22010402	LDGT2	218659.4	1429.146	0.456386	0.002983	6.277161	0.041027
48	277	22010403	LDGT2	108747.4	710.767	0.226946	0.001483	3.121407	0.020401
48	277	22010403	LDGT2	217078.1	1418.811	0.453025	0.002961	6.230854	0.040725
48	277	22010701	HDGV	1322052	8640.861	6.514574	0.042579	18.38711	0.120177
48	277	22010701	HDGV	1495381	9773.732	7.093744	0.046364	22.47396	0.146889
48	277	22010701	HDGV	1029975	6731.865	4.695914	0.030692	17.67263	0.115507
48	277	22010701	HDGV	1262886	8254.16	5.524783	0.03611	26.13794	0.170836
48	277	22010701	HDGV	226661.3	1481.446	0.991581	0.006481	4.691205	0.030661
48	277	22010702	HDGV	229577.8	1500.509	1.004341	0.006564	4.75157	0.031056
48	277	22010702	HDGV	41665.67	272.325	0.197653	0.001292	0.626189	0.004093
48	277	22010702	HDGV	14166.33	92.59	0.067202	0.000439	0.212905	0.001392
48	277	22010702	HDGV	88747.88	580.052	0.355495	0.002323	3.151951	0.020601
48	277	22010702	HDGV	43332.3	283.218	0.173576	0.001134	1.538981	0.010059
48	277	22010703	HDGV	22499.46	147.055	0.090126	0.000589	0.799086	0.005223
48	277	22010703	HDGV	44582.27	291.387	0.178581	0.001167	1.583375	0.010349
48	277	22010801	MC	192495.4	1258.14	0.322134	0.002105	4.868777	0.031822
48	277	22010801	MC	217911.5	1424.258	0.257105	0.00168	2.622448	0.01714
48	277	22010801	MC	149996.4	980.369	0.172115	0.001125	2.010289	0.013139
48	277	22010801	MC	184162.3	1203.675	0.203524	0.00133	2.867331	0.018741
48	277	22010801	MC	33332.54	217.86	0.034714	0.000227	0.622969	0.004072
48	277	22010802	MC	33749.2	220.583	0.035148	0.00023	0.630757	0.004123
48	277	22010802	MC	9166.448	59.911	0.010816	0.000071	0.110313	0.000721
48	277	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	277	22010802	MC	19166.21	125.269	0.01664	0.000109	0.550416	0.003597
48	277	22010802	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	277	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	277	22010803	MC	9999.761	65.358	0.008681	0.000057	0.287174	0.001877
48	277	22300011	LDDV	8333.136	54.465	0.0139	0.000091	0.006909	0.000045
48	277	22300011	LDDV	9583.104	62.635	0.010731	0.00007	0.007098	0.000046
48	277	22300011	LDDV	6666.507	43.572	0.007016	0.000046	0.005207	0.000034
48	277	22300011	LDDV	7916.476	51.742	0.00812	0.000053	0.006825	0.000045
48	277	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	277	22300012	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011

48	277	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	277	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	277	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	277	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	277	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	277	22300601	LDDT	21249.49	138.886	0.033916	0.000222	0.018038	0.000118
48	277	22300601	LDDT	23749.43	155.225	0.030132	0.000197	0.019571	0.000128
48	277	22300601	LDDT	16666.27	108.93	0.019878	0.00013	0.014488	0.000095
48	277	22300601	LDDT	20416.18	133.439	0.023721	0.000155	0.019571	0.000128
48	277	22300601	LDDT	3749.91	24.509	0.004395	0.000029	0.004156	0.000027
48	277	22300602	LDDT	3749.91	24.509	0.004395	0.000029	0.004156	0.000027
48	277	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	277	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	277	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	277	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	277	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	277	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	277	22300701	HDDV	4295314	28073.95	32.97953	0.215553	27.24494	0.178072
48	277	22300701	HDDV	4859884	31763.95	36.34473	0.237547	34.02419	0.22238
48	277	22300701	HDDV	3346170	21870.39	25.25824	0.165087	27.06132	0.176871
48	277	22300701	HDDV	4103235	26818.53	32.3885	0.21169	40.11955	0.262219
48	277	22300701	HDDV	736232.4	4811.977	5.811382	0.037983	7.198542	0.047049
48	277	22300702	HDDV	744982.2	4869.165	5.880446	0.038434	7.284095	0.047608
48	277	22300702	HDDV	94581.08	618.177	0.707326	0.004623	0.662166	0.004328
48	277	22300702	HDDV	32499.22	212.413	0.243047	0.001589	0.227528	0.001487
48	277	22300702	HDDV	201661.8	1318.051	1.936424	0.012656	3.303214	0.02159
48	277	22300702	HDDV	98747.64	645.409	0.948208	0.006197	1.617483	0.010572
48	277	22300703	HDDV	50415.46	329.513	0.484105	0.003164	0.825804	0.005397
48	277	22300703	HDDV	101664.2	664.472	0.976213	0.00638	1.665256	0.010884
48	279	22010011	LDGV	10966344	71675.45	22.03276	0.144005	102.8819	0.67243
48	279	22010011	LDGV	13035456	85199.06	19.3048	0.126175	91.51123	0.598113
48	279	22010011	LDGV	8977338	58675.41	13.20589	0.086313	74.70853	0.488291
48	279	22010011	LDGV	11008213	71949.11	16.04774	0.104887	110.0277	0.719135
48	279	22010011	LDGV	1975496	12911.74	2.84503	0.018595	24.15196	0.157856
48	279	22010012	LDGV	2000008	13071.95	2.880331	0.018826	24.45164	0.159815
48	279	22010012	LDGV	431137	2817.889	0.638343	0.004172	3.026216	0.019779
48	279	22010012	LDGV	146448.3	957.179	0.216833	0.001417	1.027943	0.006719
48	279	22010012	LDGV	918283	6001.85	1.265278	0.00827	18.39312	0.120216
48	279	22010012	LDGV	433739.6	2834.9	0.597552	0.003906	8.686522	0.056775
48	279	22010013	LDGV	232055.5	1516.703	0.319744	0.00209	4.64805	0.030379
48	279	22010013	LDGV	463678.9	3030.581	0.638892	0.004176	9.287445	0.060702
48	279	22010201	LDGT1	4032244	26354.54	8.099603	0.052939	32.59367	0.213031
48	279	22010201	LDGT1	4561071	29810.92	7.251662	0.047396	39.89545	0.260755
48	279	22010201	LDGT1	3141183	20530.61	4.984405	0.032578	31.64649	0.20684
48	279	22010201	LDGT1	3852035	25176.7	6.098004	0.039856	45.38506	0.296634
48	279	22010201	LDGT1	690878.7	4515.547	1.090053	0.007125	9.712249	0.063479
48	279	22010202	LDGT1	642068	4196.523	1.01266	0.006619	9.022683	0.058972
48	279	22010202	LDGT1	108000.2	705.884	0.17167	0.001122	0.944481	0.006173
48	279	22010202	LDGT1	36720.08	240.001	0.058367	0.000381	0.321124	0.002099
48	279	22010202	LDGT1	229894.8	1502.581	0.358686	0.002344	5.062172	0.033086
48	279	22010202	LDGT1	112786.8	737.168	0.175972	0.00115	2.483509	0.016232

48	279	22010203	LDGT1	58337.98	381.294	0.091021	0.000595	1.284574	0.008396
48	279	22010203	LDGT1	115811.7	756.939	0.180692	0.001181	2.550117	0.016667
48	279	22010401	LDGT2	1954804	12776.5	5.235214	0.034217	20.27849	0.132539
48	279	22010401	LDGT2	2323659	15187.31	4.931681	0.032233	26.14042	0.170852
48	279	22010401	LDGT2	1600097	10458.15	3.390719	0.022162	20.79537	0.135917
48	279	22010401	LDGT2	1962332	12825.7	4.149285	0.02712	29.91004	0.19549
48	279	22010401	LDGT2	352248.3	2302.276	0.742723	0.004854	6.423676	0.041985
48	279	22010402	LDGT2	339224.5	2217.154	0.715065	0.004674	6.18458	0.040422
48	279	22010402	LDGT2	55313.05	361.523	0.117364	0.000767	0.622104	0.004066
48	279	22010402	LDGT2	18576.04	121.412	0.039415	0.000258	0.208923	0.001366
48	279	22010402	LDGT2	117108.1	765.412	0.244428	0.001598	3.361879	0.021973
48	279	22010402	LDGT2	57473.71	375.645	0.11996	0.000784	1.649927	0.010784
48	279	22010403	LDGT2	28749.31	187.904	0.059998	0.000392	0.825198	0.005393
48	279	22010403	LDGT2	56665.31	370.362	0.118255	0.000773	1.626479	0.010631
48	279	22010701	HDGV	589569.3	3853.394	2.905176	0.018988	8.199734	0.053593
48	279	22010701	HDGV	667067.4	4359.918	3.164415	0.020682	10.0253	0.065525
48	279	22010701	HDGV	459572.4	3003.741	2.095304	0.013695	7.885482	0.051539
48	279	22010701	HDGV	562903.2	3679.106	2.462548	0.016095	11.6504	0.076146
48	279	22010701	HDGV	101247.6	661.749	0.44293	0.002895	2.095519	0.013696
48	279	22010702	HDGV	102080.9	667.195	0.446577	0.002919	2.112767	0.013809
48	279	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	279	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	279	22010702	HDGV	23332.78	152.502	0.093464	0.000611	0.828681	0.005416
48	279	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	279	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	279	22010703	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	279	22010801	MC	85831.28	560.989	0.143634	0.000939	2.170926	0.014189
48	279	22010801	MC	97497.67	637.24	0.115034	0.000752	1.173332	0.007669
48	279	22010801	MC	66665.07	435.719	0.076495	0.0005	0.893463	0.00584
48	279	22010801	MC	82498.03	539.203	0.09117	0.000596	1.284459	0.008395
48	279	22010801	MC	14582.99	95.314	0.015187	0.000099	0.27255	0.001781
48	279	22010802	MC	14999.64	98.037	0.015621	0.000102	0.280335	0.001832
48	279	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	279	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	279	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	279	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	279	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	279	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	279	22300011	LDDV	3749.91	24.509	0.006255	0.000041	0.003107	0.00002
48	279	22300011	LDDV	4166.566	27.232	0.004666	0.00003	0.003087	0.00002
48	279	22300011	LDDV	2916.597	19.063	0.003069	0.00002	0.002278	0.000015
48	279	22300011	LDDV	3749.91	24.509	0.003845	0.000025	0.003233	0.000021
48	279	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	279	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	279	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	279	22300601	LDDT	9583.104	62.635	0.015298	0.0001	0.008135	0.000053
48	279	22300601	LDDT	10833.07	70.804	0.013745	0.00009	0.008927	0.000058
48	279	22300601	LDDT	7499.819	49.018	0.008946	0.000058	0.00652	0.000043
48	279	22300601	LDDT	9166.448	59.911	0.01065	0.00007	0.008786	0.000057
48	279	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	279	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012

48	279	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	279	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	279	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	279	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	279	22300701	HDDV	1915788	12521.49	14.70947	0.09614	12.15174	0.079423
48	279	22300701	HDDV	2166615	14160.88	16.20307	0.105902	15.16853	0.099141
48	279	22300701	HDDV	1492881	9757.392	11.26887	0.073653	12.0733	0.07891
48	279	22300701	HDDV	1829540	11957.78	14.4413	0.094388	17.8884	0.116918
48	279	22300701	HDDV	328325.5	2145.918	2.591606	0.016939	3.210216	0.020982
48	279	22300702	HDDV	332075.4	2170.427	2.621206	0.017132	3.24688	0.021221
48	279	22300702	HDDV	24582.75	160.672	0.183843	0.001202	0.172104	0.001125
48	279	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	279	22300702	HDDV	52498.74	343.129	0.50411	0.003295	0.859928	0.00562
48	279	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	279	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	279	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	281	22010011	LDGV	9121700	59618.96	18.32664	0.119782	85.57615	0.559321
48	281	22010011	LDGV	10842983	70869.17	16.05787	0.104953	76.11967	0.497514
48	281	22010011	LDGV	7467119	48804.7	10.98432	0.071793	62.14063	0.406148
48	281	22010011	LDGV	9156186	59844.35	13.34786	0.087241	91.51659	0.598148
48	281	22010011	LDGV	1642766	10737.03	2.365845	0.015463	20.08409	0.131269
48	281	22010012	LDGV	1663193	10870.54	2.395264	0.015655	20.33382	0.132901
48	281	22010012	LDGV	424224.9	2772.712	0.628109	0.004105	2.9777	0.019462
48	281	22010012	LDGV	143856.3	940.237	0.212995	0.001392	1.00975	0.0066
48	281	22010012	LDGV	903158.3	5902.996	1.244439	0.008134	18.09018	0.118236
48	281	22010012	LDGV	427073.1	2791.328	0.588369	0.003846	8.553011	0.055902
48	281	22010013	LDGV	228166.3	1491.283	0.314384	0.002055	4.570149	0.02987
48	281	22010013	LDGV	456332.6	2982.566	0.62877	0.00411	9.140299	0.059741
48	281	22010201	LDGT1	3353622	21919.1	6.736449	0.044029	27.10819	0.177178
48	281	22010201	LDGT1	3793932	24796.94	6.031986	0.039425	33.18532	0.216898
48	281	22010201	LDGT1	2612357	17074.23	4.145266	0.027093	26.31872	0.172018
48	281	22010201	LDGT1	3203825	20940.04	5.071851	0.033149	37.74779	0.246718
48	281	22010201	LDGT1	575127	3759	0.907422	0.005931	8.085032	0.052843
48	281	22010202	LDGT1	534570.6	3493.925	0.843118	0.005511	7.512071	0.049099
48	281	22010202	LDGT1	105840.2	691.766	0.168237	0.0011	0.925593	0.00605
48	281	22010202	LDGT1	35856.08	234.353	0.056995	0.000373	0.313568	0.002049
48	281	22010202	LDGT1	226437.8	1479.985	0.353291	0.002309	4.98605	0.032589
48	281	22010202	LDGT1	111058.2	725.871	0.173275	0.001133	2.445447	0.015983
48	281	22010203	LDGT1	57041.58	372.821	0.088995	0.000582	1.256028	0.008209
48	281	22010203	LDGT1	114083.2	745.642	0.177995	0.001163	2.512054	0.016419
48	281	22010401	LDGT2	1626052	10627.79	4.354772	0.028463	16.86812	0.110249
48	281	22010401	LDGT2	1932372	12629.89	4.101225	0.026805	21.73858	0.142082
48	281	22010401	LDGT2	1330464	8695.84	2.819347	0.018427	17.29113	0.113014
48	281	22010401	LDGT2	1632326	10668.8	3.451497	0.022559	24.88006	0.162615
48	281	22010401	LDGT2	293237.6	1916.586	0.618298	0.004041	5.347545	0.034951
48	281	22010402	LDGT2	282183	1844.333	0.594825	0.003888	5.144626	0.033625
48	281	22010402	LDGT2	54016.65	353.05	0.114614	0.000749	0.607522	0.003971
48	281	22010402	LDGT2	18576.04	121.412	0.039415	0.000258	0.208923	0.001366
48	281	22010402	LDGT2	115379.6	754.115	0.24082	0.001574	3.312257	0.021649
48	281	22010402	LDGT2	56609.45	369.996	0.118155	0.000772	1.625115	0.010622
48	281	22010403	LDGT2	27916	182.458	0.058259	0.000381	0.80128	0.005237

48	281	22010403	LDGT2	56248.66	367.638	0.117387	0.000767	1.614521	0.010552
48	281	22010701	HDGV	490405	3205.261	2.416531	0.015794	6.820556	0.044579
48	281	22010701	HDGV	554570.1	3624.641	2.630753	0.017194	8.334589	0.054474
48	281	22010701	HDGV	382074.2	2497.217	1.741972	0.011385	6.555745	0.042848
48	281	22010701	HDGV	468322.1	3060.929	2.048781	0.013391	9.692858	0.063352
48	281	22010701	HDGV	83748	547.373	0.366374	0.002395	1.73333	0.011329
48	281	22010702	HDGV	84997.97	555.542	0.371843	0.00243	1.759201	0.011498
48	281	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	281	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	281	22010702	HDGV	22499.46	147.055	0.090126	0.000589	0.799086	0.005223
48	281	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	281	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	281	22010703	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	281	22010801	MC	71248.3	465.675	0.119231	0.000779	1.80208	0.011778
48	281	22010801	MC	80831.4	528.31	0.09537	0.000623	0.972763	0.006358
48	281	22010801	MC	55832	364.915	0.064065	0.000419	0.748275	0.004891
48	281	22010801	MC	68331.7	446.612	0.075516	0.000494	1.063896	0.006954
48	281	22010801	MC	12499.7	81.697	0.013017	0.000085	0.233613	0.001527
48	281	22010802	MC	12499.7	81.697	0.013017	0.000085	0.233613	0.001527
48	281	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	281	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	281	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	281	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	281	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	281	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	281	22300011	LDDV	3333.254	21.786	0.005559	0.000036	0.002765	0.000018
48	281	22300011	LDDV	3749.91	24.509	0.004199	0.000027	0.002778	0.000018
48	281	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	281	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	281	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	281	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	281	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	281	22300601	LDDT	7916.476	51.742	0.012636	0.000083	0.006721	0.000044
48	281	22300601	LDDT	8749.792	57.188	0.0111	0.000073	0.007212	0.000047
48	281	22300601	LDDT	6249.851	40.849	0.007454	0.000049	0.005433	0.000036
48	281	22300601	LDDT	7499.819	49.018	0.008715	0.000057	0.007189	0.000047
48	281	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	281	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	281	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	281	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	281	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	281	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	281	22300701	HDDV	1592879	10410.97	12.23016	0.079936	10.10354	0.066036
48	281	22300701	HDDV	1802457	11780.76	13.47971	0.088103	12.61905	0.082477
48	281	22300701	HDDV	1240387	8107.105	9.362941	0.061196	10.03132	0.065564
48	281	22300701	HDDV	1522047	9948.019	12.01413	0.078524	14.88188	0.097267
48	281	22300701	HDDV	273326.8	1786.45	2.15748	0.014101	2.672463	0.017467
48	281	22300702	HDDV	276243.4	1805.512	2.180501	0.014252	2.70098	0.017653
48	281	22300702	HDDV	24582.75	160.672	0.183843	0.001202	0.172104	0.001125
48	281	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	281	22300702	HDDV	52082.09	340.406	0.500109	0.003269	0.853103	0.005576

48	281	22300702	HDDV	25416.06	166.118	0.244054	0.001595	0.416315	0.002721
48	281	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	281	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	283	22010011	LDGV	1971220	12883.79	3.960429	0.025885	18.4932	0.120871
48	283	22010011	LDGV	2343177	15314.89	3.470119	0.022681	16.44952	0.107513
48	283	22010011	LDGV	1614169	10550.12	2.374482	0.015519	13.43295	0.087797
48	283	22010011	LDGV	1979127	12935.47	2.885166	0.018857	19.78148	0.129291
48	283	22010011	LDGV	355425.8	2323.044	0.511869	0.003346	4.345357	0.028401
48	283	22010012	LDGV	359057.2	2346.779	0.517099	0.00338	4.389753	0.028691
48	283	22010012	LDGV	246240.5	1609.415	0.364584	0.002383	1.7284	0.011297
48	283	22010012	LDGV	83808.19	547.766	0.124088	0.000811	0.588263	0.003845
48	283	22010012	LDGV	525041.8	3431.646	0.723442	0.004728	10.51654	0.068736
48	283	22010012	LDGV	248327.4	1623.055	0.342115	0.002236	4.973262	0.032505
48	283	22010013	LDGV	132664.9	867.091	0.182796	0.001195	2.657266	0.017368
48	283	22010013	LDGV	265329.8	1734.181	0.36559	0.002389	5.31453	0.034735
48	283	22010201	LDGT1	724923.4	4738.061	1.456159	0.009517	5.859741	0.038299
48	283	22010201	LDGT1	819794.4	5358.133	1.303393	0.008519	7.170698	0.046867
48	283	22010201	LDGT1	564686.7	3690.763	0.89604	0.005856	5.68905	0.037183
48	283	22010201	LDGT1	692240.5	4524.448	1.095857	0.007162	8.156048	0.053308
48	283	22010201	LDGT1	124376.3	812.917	0.196238	0.001283	1.74846	0.011428
48	283	22010202	LDGT1	115413.9	754.339	0.182028	0.00119	1.621857	0.0106
48	283	22010202	LDGT1	61776.14	403.766	0.098194	0.000642	0.540244	0.003531
48	283	22010202	LDGT1	21168.05	138.353	0.033647	0.00022	0.185118	0.00121
48	283	22010202	LDGT1	131368.5	858.618	0.204962	0.00134	2.892671	0.018906
48	283	22010202	LDGT1	64387.84	420.836	0.10046	0.000657	1.417789	0.009267
48	283	22010203	LDGT1	33274.25	217.479	0.051916	0.000339	0.732683	0.004789
48	283	22010203	LDGT1	66548.51	434.958	0.10383	0.000679	1.465366	0.009578
48	283	22010401	LDGT2	351648.8	2298.358	0.941759	0.006155	3.647888	0.023842
48	283	22010401	LDGT2	417614	2729.503	0.886335	0.005793	4.698025	0.030706
48	283	22010401	LDGT2	287790.5	1880.984	0.609848	0.003986	3.740216	0.024446
48	283	22010401	LDGT2	353156.1	2308.21	0.746737	0.004881	5.382837	0.035182
48	283	22010401	LDGT2	63096.02	412.392	0.13304	0.00087	1.150634	0.00752
48	283	22010402	LDGT2	60930.78	398.24	0.128438	0.000839	1.110861	0.007261
48	283	22010402	LDGT2	31545.72	206.181	0.066935	0.000437	0.354794	0.002319
48	283	22010402	LDGT2	10368.02	67.765	0.022	0.000144	0.116609	0.000762
48	283	22010402	LDGT2	66980.64	437.782	0.139802	0.000914	1.922847	0.012568
48	283	22010402	LDGT2	32842.12	214.654	0.068547	0.000448	0.942815	0.006162
48	283	22010403	LDGT2	16249.61	106.207	0.033912	0.000222	0.466418	0.003048
48	283	22010403	LDGT2	32915.88	215.136	0.068693	0.000449	0.944794	0.006175
48	283	22010701	HDGV	105830.8	691.705	0.521493	0.003408	1.471896	0.00962
48	283	22010701	HDGV	119997.1	784.295	0.569239	0.003721	1.803428	0.011787
48	283	22010701	HDGV	82498.03	539.203	0.376128	0.002458	1.415526	0.009252
48	283	22010701	HDGV	101247.6	661.749	0.44293	0.002895	2.095519	0.013696
48	283	22010701	HDGV	18332.9	119.823	0.080201	0.000524	0.379436	0.00248
48	283	22010702	HDGV	18332.9	119.823	0.080201	0.000524	0.379436	0.00248
48	283	22010702	HDGV	6666.507	43.572	0.031625	0.000207	0.10019	0.000655
48	283	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	283	22010702	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	283	22010702	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	283	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	283	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547

48	283	22010801	MC	15416.3	100.76	0.0258	0.000169	0.389923	0.002549
48	283	22010801	MC	17499.58	114.376	0.020647	0.000135	0.210598	0.001376
48	283	22010801	MC	12083.05	78.974	0.013864	0.000091	0.16194	0.001058
48	283	22010801	MC	14999.64	98.037	0.016576	0.000108	0.233538	0.001526
48	283	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	283	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	283	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	283	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	283	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	283	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	283	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	283	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	283	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	283	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	283	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	283	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	283	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	283	22300601	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	283	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	283	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	283	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	283	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	283	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	283	22300701	HDDV	344991.8	2254.848	2.648856	0.017313	2.188264	0.014302
48	283	22300701	HDDV	389157.4	2543.512	2.91032	0.019022	2.724502	0.017807
48	283	22300701	HDDV	268743.6	1756.494	2.028586	0.013259	2.173397	0.014205
48	283	22300701	HDDV	329158.8	2151.365	2.598183	0.016982	3.218365	0.021035
48	283	22300701	HDDV	59165.26	386.701	0.467015	0.003052	0.57849	0.003781
48	283	22300702	HDDV	59165.26	386.701	0.467015	0.003052	0.57849	0.003781
48	283	22300702	HDDV	14166.33	92.59	0.105943	0.000692	0.09918	0.000648
48	283	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021
48	283	22300702	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	283	22300702	HDDV	14999.64	98.037	0.144031	0.000941	0.245693	0.001606
48	283	22300703	HDDV	7916.476	51.742	0.076016	0.000497	0.129672	0.000848
48	283	22300703	HDDV	15416.3	100.76	0.148032	0.000968	0.252519	0.00165
48	285	22010011	LDGV	15963731	104338.1	32.07314	0.209628	149.7653	0.978858
48	285	22010011	LDGV	18976015	124026.2	28.10245	0.183676	133.215	0.870686
48	285	22010011	LDGV	13067685	85409.71	19.22289	0.12564	108.748	0.710771
48	285	22010011	LDGV	16024574	104735.8	23.36058	0.152683	160.1665	1.04684
48	285	22010011	LDGV	2875181	18792.04	4.140721	0.027064	35.15132	0.229747
48	285	22010012	LDGV	2911042	19026.42	4.192367	0.027401	35.58974	0.232613
48	285	22010012	LDGV	411696.9	2690.829	0.609559	0.003984	2.889763	0.018887
48	285	22010012	LDGV	139536.3	912.002	0.206598	0.00135	0.979426	0.006401
48	285	22010012	LDGV	876798.2	5730.707	1.208117	0.007896	17.56219	0.114786
48	285	22010012	LDGV	414573.4	2709.63	0.571147	0.003733	8.302677	0.054266
48	285	22010013	LDGV	221252.2	1446.093	0.304856	0.001993	4.43166	0.028965
48	285	22010013	LDGV	442936.5	2895.01	0.610312	0.003989	8.871976	0.057987
48	285	22010201	LDGT1	5868838	38358.42	11.78879	0.077051	47.43933	0.310061
48	285	22010201	LDGT1	6639608	43396.13	10.55634	0.068996	58.0763	0.379584
48	285	22010201	LDGT1	4571965	29882.12	7.254756	0.047417	46.06119	0.301054
48	285	22010201	LDGT1	5606921	36646.54	8.876097	0.058014	66.06131	0.431773

48	285	22010201	LDGT1	1006359	6577.509	1.587811	0.010378	14.14721	0.092465
48	285	22010202	LDGT1	934977.7	6110.965	1.474634	0.009638	13.13881	0.085875
48	285	22010202	LDGT1	102816.2	672.001	0.16343	0.001068	0.899146	0.005877
48	285	22010202	LDGT1	34560.08	225.883	0.054933	0.000359	0.302234	0.001975
48	285	22010202	LDGT1	219523.7	1434.795	0.342504	0.002239	4.833803	0.031593
48	285	22010202	LDGT1	108033.3	706.1	0.168555	0.001102	2.378841	0.015548
48	285	22010203	LDGT1	55313.05	361.523	0.086299	0.000564	1.217967	0.007961
48	285	22010203	LDGT1	111058.2	725.871	0.173275	0.001133	2.445447	0.015983
48	285	22010401	LDGT2	2845590	18598.63	7.620849	0.049809	29.51921	0.192936
48	285	22010401	LDGT2	3382219	22106.01	7.178348	0.046917	38.04889	0.248686
48	285	22010401	LDGT2	2329106	15222.91	4.93554	0.032258	30.26979	0.197842
48	285	22010401	LDGT2	2856570	18670.39	6.040121	0.039478	43.54011	0.284576
48	285	22010401	LDGT2	512485	3349.575	1.080585	0.007063	9.345785	0.061084
48	285	22010402	LDGT2	494360.3	3231.113	1.042083	0.006811	9.012942	0.058908
48	285	22010402	LDGT2	52720.25	344.577	0.111862	0.000731	0.592941	0.003875
48	285	22010402	LDGT2	18144.04	118.588	0.038498	0.000252	0.204063	0.001334
48	285	22010402	LDGT2	111490.4	728.695	0.232704	0.001521	3.200608	0.020919
48	285	22010402	LDGT2	54448.78	355.874	0.113645	0.000743	1.563089	0.010216
48	285	22010403	LDGT2	27499.34	179.734	0.05739	0.000375	0.789321	0.005159
48	285	22010403	LDGT2	54582.03	356.745	0.113908	0.000744	1.566682	0.01024
48	285	22010701	HDGV	858312.8	5609.888	4.229444	0.027643	11.93742	0.078022
48	285	22010701	HDGV	970810.1	6345.164	4.6053	0.0301	14.59023	0.095361
48	285	22010701	HDGV	668734	4370.811	3.048926	0.019928	11.47434	0.074996
48	285	22010701	HDGV	819563.8	5356.626	3.585367	0.023434	16.9625	0.110866
48	285	22010701	HDGV	146663.2	958.583	0.641612	0.004194	3.035485	0.01984
48	285	22010702	HDGV	149163.1	974.922	0.652548	0.004265	3.087226	0.020178
48	285	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	285	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	285	22010702	HDGV	22082.81	144.332	0.088456	0.000578	0.784289	0.005126
48	285	22010702	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	285	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	285	22010703	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	285	22010801	MC	125413.7	819.697	0.209873	0.001372	3.172081	0.020733
48	285	22010801	MC	141663.3	925.904	0.167143	0.001092	1.704841	0.011143
48	285	22010801	MC	97497.67	637.24	0.111875	0.000731	1.306688	0.00854
48	285	22010801	MC	119580.5	781.572	0.132153	0.000864	1.861819	0.012169
48	285	22010801	MC	21249.49	138.886	0.02213	0.000145	0.397142	0.002596
48	285	22010802	MC	21666.15	141.609	0.022563	0.000147	0.40493	0.002647
48	285	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	285	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	285	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	285	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	285	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	285	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	285	22300011	LDDV	5416.539	35.402	0.009035	0.000059	0.00449	0.000029
48	285	22300011	LDDV	6249.851	40.849	0.006999	0.000046	0.00463	0.00003
48	285	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	285	22300011	LDDV	5416.539	35.402	0.005556	0.000036	0.00467	0.000031
48	285	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	285	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	285	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004

48	285	22300601	LDDT	13749.67	89.867	0.021946	0.000143	0.011672	0.000076
48	285	22300601	LDDT	15416.3	100.76	0.019561	0.000128	0.012705	0.000083
48	285	22300601	LDDT	10833.07	70.804	0.01292	0.000084	0.009417	0.000062
48	285	22300601	LDDT	13333.02	87.144	0.015491	0.000101	0.01278	0.000084
48	285	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	285	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	285	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	285	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	285	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	285	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	285	22300701	HDDV	2787850	18221.24	21.40519	0.139903	17.68318	0.115576
48	285	22300701	HDDV	3154091	20614.98	23.58793	0.154169	22.08189	0.144326
48	285	22300701	HDDV	2172448	14199.01	16.39852	0.10718	17.56913	0.114831
48	285	22300701	HDDV	2663270	17406.99	21.02227	0.1374	26.04023	0.170198
48	285	22300701	HDDV	478321.9	3126.287	3.775588	0.024677	4.676812	0.030567
48	285	22300702	HDDV	484571.8	3167.136	3.82492	0.024999	4.73792	0.030967
48	285	22300702	HDDV	24166.09	157.948	0.180726	0.001181	0.169188	0.001106
48	285	22300702	HDDV	7916.476	51.742	0.059203	0.000387	0.055423	0.000362
48	285	22300702	HDDV	50415.46	329.513	0.484105	0.003164	0.825804	0.005397
48	285	22300702	HDDV	24582.75	160.672	0.236051	0.001543	0.402666	0.002632
48	285	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	285	22300703	HDDV	25416.06	166.118	0.244054	0.001595	0.416315	0.002721
48	287	22010011	LDGV	11194009	73163.46	22.49017	0.146995	105.0177	0.68639
48	287	22010011	LDGV	13306452	86970.27	19.70613	0.128798	93.41366	0.610547
48	287	22010011	LDGV	9163449	59891.82	13.47966	0.088102	76.25732	0.498414
48	287	22010011	LDGV	11236539	73441.43	16.38059	0.107063	112.3098	0.734051
48	287	22010011	LDGV	2016349	13178.75	2.903865	0.01898	24.65143	0.16112
48	287	22010012	LDGV	2041769	13344.9	2.940474	0.019219	24.96221	0.163152
48	287	22010012	LDGV	272160.6	1778.827	0.402961	0.002634	1.910336	0.012486
48	287	22010012	LDGV	92448.2	604.237	0.136879	0.000895	0.648907	0.004241
48	287	22010012	LDGV	579490.6	3787.52	0.798465	0.005219	11.60714	0.075864
48	287	22010012	LDGV	273743.5	1789.173	0.37713	0.002465	5.482269	0.035832
48	287	22010013	LDGV	146061	954.647	0.201253	0.001315	2.925587	0.019121
48	287	22010013	LDGV	292554.2	1912.119	0.403104	0.002635	5.859832	0.0383
48	287	22010201	LDGT1	4115767	26900.44	8.267375	0.054035	33.26881	0.217443
48	287	22010201	LDGT1	4655488	30428.03	7.401775	0.048378	40.72131	0.266152
48	287	22010201	LDGT1	3206549	20957.84	5.088127	0.033256	32.30503	0.211144
48	287	22010201	LDGT1	3931926	25698.86	6.224477	0.040683	46.32635	0.302787
48	287	22010201	LDGT1	705404.4	4610.487	1.112971	0.007274	9.916447	0.064813
48	287	22010202	LDGT1	655817.7	4286.39	1.034347	0.00676	9.215901	0.060235
48	287	22010202	LDGT1	68256.15	446.119	0.108497	0.000709	0.596913	0.003901
48	287	22010202	LDGT1	22896.05	149.647	0.036394	0.000238	0.200231	0.001309
48	287	22010202	LDGT1	145196.7	948.998	0.226539	0.001481	3.197159	0.020896
48	287	22010202	LDGT1	71301.97	466.026	0.111247	0.000727	1.570033	0.010262
48	287	22010203	LDGT1	36731.32	240.074	0.057309	0.000375	0.808806	0.005286
48	287	22010203	LDGT1	73030.51	477.324	0.113944	0.000745	1.608097	0.01051
48	287	22010401	LDGT2	1995412	13041.91	5.343966	0.034928	20.69975	0.135292
48	287	22010401	LDGT2	2372229	15504.76	5.034768	0.032907	26.68682	0.174424
48	287	22010401	LDGT2	1633688	10677.7	3.4619	0.022627	21.23192	0.138771
48	287	22010401	LDGT2	2002731	13089.75	4.234708	0.027678	30.52581	0.199515
48	287	22010401	LDGT2	359511.1	2349.746	0.758037	0.004954	6.556122	0.04285

48	287	22010402	LDGT2	346570.8	2265.169	0.730549	0.004775	6.318516	0.041297
48	287	22010402	LDGT2	34570.66	225.952	0.073353	0.000479	0.388816	0.002541
48	287	22010402	LDGT2	11664.03	76.235	0.02475	0.000162	0.131184	0.000857
48	287	22010402	LDGT2	73894.77	482.972	0.154234	0.001008	2.121333	0.013865
48	287	22010402	LDGT2	35867.05	234.425	0.074863	0.000489	1.029653	0.00673
48	287	22010403	LDGT2	17916.24	117.1	0.037389	0.000244	0.514255	0.003361
48	287	22010403	LDGT2	35832.48	234.199	0.074779	0.000489	1.028509	0.006722
48	287	22010701	HDGV	601652.3	3932.368	2.964717	0.019377	8.367785	0.054691
48	287	22010701	HDGV	680400.4	4447.062	3.227663	0.021096	10.22568	0.066835
48	287	22010701	HDGV	469155.5	3066.376	2.138996	0.01398	8.049913	0.052614
48	287	22010701	HDGV	574569.6	3755.357	2.513585	0.016429	11.89186	0.077725
48	287	22010701	HDGV	103330.9	675.365	0.452044	0.002955	2.138637	0.013978
48	287	22010702	HDGV	104580.8	683.535	0.457513	0.00299	2.164509	0.014147
48	287	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	287	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	287	22010702	HDGV	14999.64	98.037	0.060085	0.000393	0.532723	0.003482
48	287	22010702	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	287	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	287	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	287	22010801	MC	87914.57	574.605	0.147122	0.000962	2.223618	0.014533
48	287	22010801	MC	99580.95	650.856	0.117491	0.000768	1.198404	0.007833
48	287	22010801	MC	68331.7	446.612	0.078408	0.000512	0.915799	0.005986
48	287	22010801	MC	83748	547.373	0.092551	0.000605	1.303921	0.008522
48	287	22010801	MC	14999.64	98.037	0.015621	0.000102	0.280335	0.001832
48	287	22010802	MC	14999.64	98.037	0.015621	0.000102	0.280335	0.001832
48	287	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	287	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	287	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	287	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	287	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	287	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	287	22300011	LDDV	3749.91	24.509	0.006255	0.000041	0.003107	0.00002
48	287	22300011	LDDV	4166.566	27.232	0.004666	0.00003	0.003087	0.00002
48	287	22300011	LDDV	2916.597	19.063	0.003069	0.00002	0.002278	0.000015
48	287	22300011	LDDV	3749.91	24.509	0.003845	0.000025	0.003233	0.000021
48	287	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	287	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	287	22300601	LDDT	9583.104	62.635	0.015298	0.0001	0.008135	0.000053
48	287	22300601	LDDT	10833.07	70.804	0.013745	0.00009	0.008927	0.000058
48	287	22300601	LDDT	7499.819	49.018	0.008946	0.000058	0.00652	0.000043
48	287	22300601	LDDT	9166.448	59.911	0.01065	0.00007	0.008786	0.000057
48	287	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	287	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	287	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	287	22300701	HDDV	1954953	12777.47	15.01018	0.098106	12.40016	0.081047
48	287	22300701	HDDV	2212030	14457.72	16.54271	0.108122	15.48649	0.101219
48	287	22300701	HDDV	1522880	9953.466	11.49531	0.075133	12.31591	0.080496
48	287	22300701	HDDV	1867872	12208.31	14.74387	0.096365	18.2632	0.119367
48	287	22300701	HDDV	336242	2197.66	2.654093	0.017347	3.28762	0.021488
48	287	22300702	HDDV	339991.9	2222.169	2.683693	0.01754	3.324285	0.021727
48	287	22300702	HDDV	15416.3	100.76	0.11529	0.000754	0.107929	0.000705

48	287	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	287	22300702	HDDV	32915.88	215.136	0.31607	0.002066	0.539162	0.003524
48	287	22300702	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	287	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	287	22300703	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	289	22010011	LDGV	16182324	105766.8	32.51232	0.212499	151.8161	0.992262
48	289	22010011	LDGV	19236116	125726.2	28.48764	0.186194	135.041	0.882621
48	289	22010011	LDGV	13246533	86578.65	19.48598	0.127359	110.2363	0.720499
48	289	22010011	LDGV	16244275	106171.7	23.68086	0.154777	162.3624	1.061192
48	289	22010011	LDGV	2914673	19050.15	4.197594	0.027435	35.63414	0.232903
48	289	22010012	LDGV	2950533	19284.53	4.24924	0.027773	36.07256	0.235768
48	289	22010201	LDGT1	5949637	38886.52	11.95109	0.078112	48.09246	0.31433
48	289	22010201	LDGT1	6730394	43989.5	10.70068	0.069939	58.8704	0.384774
48	289	22010201	LDGT1	4634607	30291.55	7.354157	0.048066	46.69229	0.305178
48	289	22010201	LDGT1	5684089	37150.91	8.998258	0.058812	66.97051	0.437716
48	289	22010201	LDGT1	1019977	6666.514	1.609296	0.010518	14.33865	0.093717
48	289	22010202	LDGT1	947477.4	6192.663	1.494347	0.009767	13.31446	0.087023
48	289	22010401	LDGT2	2884902	18855.57	7.726133	0.050498	29.92702	0.195601
48	289	22010401	LDGT2	3428520	22408.63	7.276615	0.04756	38.56976	0.25209
48	289	22010401	LDGT2	2360881	15430.59	5.002874	0.032699	30.68275	0.200541
48	289	22010401	LDGT2	2895608	18925.54	6.122667	0.040017	44.13513	0.288465
48	289	22010401	LDGT2	519747.8	3397.044	1.095899	0.007163	9.478233	0.061949
48	289	22010402	LDGT2	500842.3	3273.479	1.055746	0.0069	9.131119	0.059681
48	289	22010701	HDGV	869562.6	5683.415	4.284879	0.028006	12.09388	0.079045
48	289	22010701	HDGV	984143.2	6432.308	4.668548	0.030513	14.79061	0.096671
48	289	22010701	HDGV	677483.8	4427.999	3.088817	0.020188	11.62447	0.075977
48	289	22010701	HDGV	830813.5	5430.153	3.634582	0.023755	17.19534	0.112388
48	289	22010701	HDGV	149163.1	974.922	0.652548	0.004265	3.087226	0.020178
48	289	22010702	HDGV	150829.7	985.815	0.659839	0.004313	3.121721	0.020403
48	289	22010801	MC	126663.6	827.867	0.211966	0.001385	3.203697	0.020939
48	289	22010801	MC	143329.9	936.797	0.16911	0.001105	1.724899	0.011274
48	289	22010801	MC	98747.64	645.409	0.113308	0.000741	1.32344	0.00865
48	289	22010801	MC	121247.1	792.465	0.133993	0.000876	1.887767	0.012338
48	289	22010801	MC	21666.15	141.609	0.022563	0.000147	0.40493	0.002647
48	289	22010802	MC	22082.81	144.332	0.022997	0.00015	0.412716	0.002697
48	289	22300011	LDDV	5416.539	35.402	0.009035	0.000059	0.00449	0.000029
48	289	22300011	LDDV	6249.851	40.849	0.006999	0.000046	0.00463	0.00003
48	289	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	289	22300011	LDDV	5416.539	35.402	0.005556	0.000036	0.00467	0.000031
48	289	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	289	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	289	22300601	LDDT	13749.67	89.867	0.021946	0.000143	0.011672	0.000076
48	289	22300601	LDDT	15832.96	103.483	0.020087	0.000131	0.013047	0.000085
48	289	22300601	LDDT	10833.07	70.804	0.01292	0.000084	0.009417	0.000062
48	289	22300601	LDDT	13333.02	87.144	0.015491	0.000101	0.01278	0.000084
48	289	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	289	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	289	22300701	HDDV	2826182	18471.78	21.6995	0.141827	17.92632	0.117166
48	289	22300701	HDDV	3197424	20898.19	23.91199	0.156288	22.38525	0.146309
48	289	22300701	HDDV	2201614	14389.63	16.61867	0.108619	17.805	0.116373
48	289	22300701	HDDV	2699935	17646.64	21.31168	0.139292	26.39873	0.172541

48	289	22300701	HDDV	485405.1	3172.582	3.8315	0.025042	4.746069	0.03102
48	289	22300702	HDDV	490405	3205.261	3.870964	0.0253	4.794953	0.03134
48	291	22010011	LDGV	43216944	282463.7	79.73104	0.521118	314.9557	2.058534
48	291	22010011	LDGV	51371510	335761.5	69.76461	0.455978	279.5458	1.827097
48	291	22010011	LDGV	35375987	231215.6	47.698	0.311752	228.2866	1.49207
48	291	22010011	LDGV	43381465	283539	57.9574	0.378807	336.4044	2.198721
48	291	22010011	LDGV	7783961	50875.56	10.27215	0.067138	73.85488	0.482712
48	291	22010012	LDGV	7881102	51510.47	10.40034	0.067976	74.77656	0.488736
48	291	22010012	LDGV	1356483	8865.902	1.841593	0.012037	7.382249	0.04825
48	291	22010012	LDGV	460513	3009.889	0.625202	0.004086	2.506202	0.01638
48	291	22010012	LDGV	2888810	18881.11	3.649291	0.023852	44.94878	0.293783
48	291	22010012	LDGV	1365801	8926.802	1.725053	0.011275	21.25126	0.138897
48	291	22010013	LDGV	729440.8	4767.587	0.921467	0.006023	11.34982	0.074182
48	291	22010013	LDGV	1460178	9543.647	1.844571	0.012056	22.71981	0.148495
48	291	22010201	LDGT1	15866607	103703.3	29.22921	0.191041	99.50518	0.650361
48	291	22010201	LDGT1	17949229	117315.2	26.13364	0.170808	121.8379	0.796326
48	291	22010201	LDGT1	12360465	80787.36	17.96303	0.117405	96.67701	0.631876
48	291	22010201	LDGT1	15158025	99072.06	21.9827	0.143678	138.6962	0.906511
48	291	22010201	LDGT1	2719938	17777.37	3.931269	0.025695	29.70448	0.194147
48	291	22010202	LDGT1	2527856	16521.94	3.651973	0.023869	27.60836	0.180447
48	291	22010202	LDGT1	339552.8	2219.299	0.494227	0.00323	2.305068	0.015066
48	291	22010202	LDGT1	115344.3	753.884	0.167888	0.001097	0.783018	0.005118
48	291	22010202	LDGT1	722094.5	4719.572	1.031606	0.006743	12.36309	0.080805
48	291	22010202	LDGT1	354349.2	2316.008	0.506232	0.003309	6.066867	0.039653
48	291	22010203	LDGT1	182360.2	1191.897	0.260525	0.001703	3.122217	0.020407
48	291	22010203	LDGT1	365152.5	2386.618	0.521667	0.00341	6.251833	0.040862
48	291	22010401	LDGT2	7692641	50278.7	18.89954	0.123526	61.8301	0.404118
48	291	22010401	LDGT2	9144384	59767.22	17.78816	0.116262	79.69731	0.520897
48	291	22010401	LDGT2	6296892	41156.16	12.22701	0.079915	63.41247	0.414461
48	291	22010401	LDGT2	7721773	50469.1	14.96131	0.097786	91.22278	0.596227
48	291	22010401	LDGT2	1385843	9057.796	2.677499	0.0175	19.59291	0.128058
48	291	22010402	LDGT2	1335724	8730.22	2.579774	0.016861	18.88458	0.123429
48	291	22010402	LDGT2	172421.1	1126.936	0.335291	0.002191	1.502785	0.009822
48	291	22010402	LDGT2	58752.13	384.001	0.114251	0.000747	0.512068	0.003347
48	291	22010402	LDGT2	368177.5	2406.389	0.704267	0.004603	8.199841	0.053594
48	291	22010402	LDGT2	180199.5	1177.775	0.344694	0.002253	4.013302	0.026231
48	291	22010403	LDGT2	89581.19	585.498	0.171327	0.00112	1.995102	0.01304
48	291	22010403	LDGT2	179162.4	1170.996	0.342653	0.00224	3.990203	0.02608
48	291	22010701	HDGV	2321195	15171.21	11.43797	0.074758	24.81213	0.162171
48	291	22010701	HDGV	2625771	17161.9	12.45605	0.081412	30.32831	0.198224
48	291	22010701	HDGV	1808290	11818.89	8.244445	0.053885	23.84615	0.155857
48	291	22010701	HDGV	2217030	14490.4	9.6989	0.063392	35.26553	0.230494
48	291	22010701	HDGV	397907.2	2600.7	1.740735	0.011377	6.32937	0.041368
48	291	22010702	HDGV	402490.4	2630.656	1.760785	0.011508	6.402275	0.041845
48	291	22010702	HDGV	34165.85	223.306	0.162075	0.001059	0.394624	0.002579
48	291	22010702	HDGV	11666.39	76.251	0.055341	0.000362	0.13475	0.000881
48	291	22010702	HDGV	73331.58	479.291	0.293742	0.00192	2.001656	0.013083
48	291	22010702	HDGV	36249.13	236.922	0.145202	0.000949	0.989454	0.006467
48	291	22010703	HDGV	18332.9	119.823	0.073437	0.00048	0.500414	0.003271
48	291	22010703	HDGV	37082.45	242.369	0.14854	0.000971	1.012202	0.006616
48	291	22010801	MC	338741.9	2213.999	0.5423	0.003544	7.15473	0.046763

48	291	22010801	MC	383324.2	2505.387	0.438071	0.002863	3.836789	0.025077
48	291	22010801	MC	264160.4	1726.538	0.293677	0.001919	2.944612	0.019246
48	291	22010801	MC	323742.3	2115.963	0.346431	0.002264	4.192371	0.027401
48	291	22010801	MC	57915.28	378.531	0.058413	0.000382	0.900272	0.005884
48	291	22010802	MC	58748.6	383.978	0.059252	0.000387	0.913226	0.005969
48	291	22010802	MC	7499.819	49.018	0.008571	0.000056	0.075068	0.000491
48	291	22010802	MC	2499.94	16.339	0.002857	0.000019	0.025023	0.000164
48	291	22010802	MC	15832.96	103.483	0.013315	0.000087	0.378179	0.002472
48	291	22010802	MC	7916.476	51.742	0.006657	0.000044	0.189089	0.001236
48	291	22010803	MC	4166.566	27.232	0.003505	0.000023	0.09952	0.00065
48	291	22010803	MC	7916.476	51.742	0.006657	0.000044	0.189089	0.001236
48	291	22300011	LDDV	14166.33	92.59	0.02363	0.000154	0.011055	0.000072
48	291	22300011	LDDV	15832.96	103.483	0.01773	0.000116	0.01103	0.000072
48	291	22300011	LDDV	10833.07	70.804	0.01141	0.000075	0.007964	0.000052
48	291	22300011	LDDV	13333.02	87.144	0.013679	0.000089	0.010817	0.000071
48	291	22300011	LDDV	2499.94	16.339	0.002588	0.000017	0.002343	0.000015
48	291	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002343	0.000015
48	291	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000291	0.000002
48	291	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.001195	0.000008
48	291	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000598	0.000004
48	291	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000598	0.000004
48	291	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000598	0.000004
48	291	22300601	LDDT	37082.45	242.369	0.058004	0.000379	0.029497	0.000193
48	291	22300601	LDDT	42082.33	275.048	0.05228	0.000342	0.032498	0.000212
48	291	22300601	LDDT	29165.97	190.627	0.034079	0.000223	0.023747	0.000155
48	291	22300601	LDDT	35415.82	231.476	0.04029	0.000263	0.031841	0.000208
48	291	22300601	LDDT	6249.851	40.849	0.007178	0.000047	0.006487	0.000042
48	291	22300602	LDDT	6249.851	40.849	0.007178	0.000047	0.006487	0.000042
48	291	22300602	LDDT	833.312	5.446	0.001035	0.000007	0.000643	0.000004
48	291	22300602	LDDT	416.657	2.723	0.000518	0.000003	0.000322	0.000002
48	291	22300602	LDDT	1666.628	10.893	0.002169	0.000014	0.002645	0.000017
48	291	22300602	LDDT	833.312	5.446	0.001083	0.000007	0.001324	0.000009
48	291	22300603	LDDT	416.657	2.723	0.000543	0.000004	0.000662	0.000004
48	291	22300603	LDDT	833.312	5.446	0.001083	0.000007	0.001324	0.000009
48	291	22300701	HDDV	7541903	49293.49	57.90693	0.378477	47.83788	0.312666
48	291	22300701	HDDV	8532713	55769.37	63.81206	0.417072	59.73777	0.390443
48	291	22300701	HDDV	5875693	38403.22	44.3521	0.289883	47.5182	0.310576
48	291	22300701	HDDV	7205661	47095.83	56.8772	0.371746	70.45364	0.460481
48	291	22300701	HDDV	1292886	8450.234	10.20527	0.066701	12.64124	0.082622
48	291	22300702	HDDV	1308719	8553.717	10.33025	0.067518	12.79605	0.083634
48	291	22300702	HDDV	77914.8	509.247	0.582688	0.003808	0.545485	0.003565
48	291	22300702	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	291	22300702	HDDV	166662.7	1089.299	1.600349	0.01046	2.72993	0.017843
48	291	22300702	HDDV	80831.4	528.31	0.776171	0.005073	1.324014	0.008654
48	291	22300703	HDDV	42082.33	275.048	0.404089	0.002641	0.689308	0.004505
48	291	22300703	HDDV	83331.34	544.649	0.800176	0.00523	1.364964	0.008921
48	293	22010011	LDGV	13835263	90426.55	27.79678	0.181678	129.7969	0.848346
48	293	22010011	LDGV	16445365	107486	24.35469	0.159181	115.4494	0.754571
48	293	22010011	LDGV	11325055	74019.97	16.65944	0.108885	94.24599	0.615987
48	293	22010011	LDGV	13887934	90770.81	20.24579	0.132325	138.8107	0.907259
48	293	22010011	LDGV	2492066	16288.01	3.588972	0.023457	30.46744	0.199134

48	293	22010012	LDGV	2523387	16492.73	3.634081	0.023752	30.85036	0.201636
48	293	22010012	LDGV	672625.5	4396.245	0.995893	0.006509	4.72126	0.030858
48	293	22010012	LDGV	228096.5	1490.827	0.337721	0.002207	1.601044	0.010464
48	293	22010012	LDGV	1431225	9354.412	1.972049	0.012889	28.6673	0.187368
48	293	22010012	LDGV	676650.5	4422.552	0.932205	0.006093	13.55131	0.088571
48	293	22010013	LDGV	361695.5	2364.023	0.49837	0.003257	7.244726	0.047351
48	293	22010013	LDGV	723823.1	4730.87	0.997336	0.006519	14.49811	0.094759
48	293	22010201	LDGT1	5086720	33246.53	10.21774	0.066783	41.11727	0.26874
48	293	22010201	LDGT1	5754448	37610.77	9.149017	0.059797	50.33386	0.328979
48	293	22010201	LDGT1	3962339	25897.64	6.287409	0.041094	39.91939	0.260911
48	293	22010201	LDGT1	4859302	31760.14	7.692568	0.050278	57.25278	0.374201
48	293	22010201	LDGT1	871996.1	5699.321	1.375816	0.008992	12.25836	0.08012
48	293	22010202	LDGT1	809980.7	5293.991	1.277491	0.00835	11.38228	0.074394
48	293	22010202	LDGT1	168480.4	1101.179	0.267804	0.00175	1.473391	0.00963
48	293	22010202	LDGT1	57024.13	372.707	0.09064	0.000592	0.498685	0.003259
48	293	22010202	LDGT1	358238.4	2341.427	0.558928	0.003653	7.888233	0.051557
48	293	22010202	LDGT1	175446.1	1146.706	0.273734	0.001789	3.863236	0.02525
48	293	22010203	LDGT1	90315.83	590.3	0.140911	0.000921	1.988711	0.012998
48	293	22010203	LDGT1	181063.8	1183.424	0.282499	0.001846	3.986935	0.026058
48	293	22010401	LDGT2	2466293	16119.57	6.605045	0.04317	25.58451	0.167219
48	293	22010401	LDGT2	2931468	19159.92	6.221686	0.040665	32.97809	0.215543
48	293	22010401	LDGT2	2018165	13190.62	4.276634	0.027952	26.22871	0.171429
48	293	22010401	LDGT2	2475724	16181.21	5.234836	0.034215	37.73522	0.246635
48	293	22010401	LDGT2	444395.7	2904.547	0.937019	0.006124	8.104096	0.052968
48	293	22010402	LDGT2	427811.8	2796.156	0.901802	0.005894	7.799662	0.050978
48	293	22010402	LDGT2	85562.37	559.231	0.181547	0.001187	0.962315	0.00629
48	293	22010402	LDGT2	28944.06	189.177	0.061413	0.000401	0.325529	0.002128
48	293	22010402	LDGT2	182360.2	1191.897	0.380622	0.002488	5.235103	0.034216
48	293	22010402	LDGT2	89451.57	584.651	0.186703	0.00122	2.567929	0.016784
48	293	22010403	LDGT2	44165.61	288.664	0.092169	0.000602	1.267698	0.008286
48	293	22010403	LDGT2	89164.54	582.775	0.18608	0.001216	2.559315	0.016728
48	293	22010701	HDGV	743732.2	4860.995	3.664833	0.023953	10.34383	0.067607
48	293	22010701	HDGV	841229.9	5498.235	3.9906	0.026082	12.64278	0.082633
48	293	22010701	HDGV	579569.5	3788.036	2.642401	0.017271	9.944432	0.064996
48	293	22010701	HDGV	710399.7	4643.135	3.107805	0.020312	14.70313	0.096099
48	293	22010701	HDGV	127080.3	830.59	0.555942	0.003634	2.63018	0.017191
48	293	22010702	HDGV	129163.6	844.206	0.565055	0.003693	2.673297	0.017473
48	293	22010702	HDGV	17082.92	111.653	0.081037	0.00053	0.256738	0.001678
48	293	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	293	22010702	HDGV	36249.13	236.922	0.145202	0.000949	1.287416	0.008414
48	293	22010702	HDGV	17916.24	117.1	0.071766	0.000469	0.63631	0.004159
48	293	22010703	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	293	22010703	HDGV	18332.9	119.823	0.073437	0.00048	0.651107	0.004256
48	293	22010801	MC	108747.4	710.767	0.181984	0.001189	2.750542	0.017977
48	293	22010801	MC	122497.1	800.634	0.144529	0.000945	1.474187	0.009635
48	293	22010801	MC	84581.31	552.819	0.097054	0.000634	1.133582	0.007409
48	293	22010801	MC	103330.9	675.365	0.114195	0.000746	1.608821	0.010515
48	293	22010801	MC	18749.55	122.546	0.019525	0.000128	0.35042	0.00229
48	293	22010802	MC	18749.55	122.546	0.019525	0.000128	0.35042	0.00229
48	293	22010802	MC	3749.91	24.509	0.004426	0.000029	0.045127	0.000295
48	293	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066

48	293	22010802	MC	7916.476	51.742	0.006872	0.000045	0.227345	0.001486
48	293	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	293	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	293	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	293	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	293	22300011	LDDV	5416.539	35.402	0.006065	0.00004	0.004012	0.000026
48	293	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	293	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	293	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	293	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	293	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	293	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	293	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	293	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	293	22300601	LDDT	12083.05	78.974	0.019286	0.000126	0.010258	0.000067
48	293	22300601	LDDT	13333.02	87.144	0.016916	0.000111	0.010989	0.000072
48	293	22300601	LDDT	9166.448	59.911	0.010932	0.000071	0.007969	0.000052
48	293	22300601	LDDT	11249.73	73.528	0.013071	0.000085	0.010783	0.00007
48	293	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	293	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	293	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	293	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	293	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	293	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	293	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	293	22300701	HDDV	2417026	15797.55	18.55799	0.121294	15.33106	0.100203
48	293	22300701	HDDV	2734101	17869.94	20.44703	0.133641	19.14152	0.125108
48	293	22300701	HDDV	1882455	12303.63	14.20953	0.092873	15.22388	0.099503
48	293	22300701	HDDV	2307862	15084.06	18.21689	0.119065	22.56521	0.147485
48	293	22300701	HDDV	414156.8	2706.907	3.269107	0.021367	4.049436	0.026467
48	293	22300702	HDDV	419990	2745.032	3.31515	0.021668	4.10647	0.02684
48	293	22300702	HDDV	38749.07	253.262	0.289787	0.001894	0.271283	0.001773
48	293	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	293	22300702	HDDV	81664.72	533.756	0.78417	0.005125	1.337665	0.008743
48	293	22300702	HDDV	40415.7	264.155	0.388084	0.002536	0.662009	0.004327
48	293	22300703	HDDV	20832.84	136.162	0.200044	0.001307	0.341242	0.00223
48	293	22300703	HDDV	40832.36	266.878	0.392087	0.002563	0.668832	0.004371
48	295	22010011	LDGV	4015881	26247.59	8.068408	0.052735	37.67539	0.246244
48	295	22010011	LDGV	4773509	31199.41	7.069307	0.046205	33.51088	0.219025
48	295	22010011	LDGV	3287348	21485.94	4.83577	0.031606	27.35699	0.178804
48	295	22010011	LDGV	4031336	26348.6	5.87687	0.038411	40.29343	0.263356
48	295	22010011	LDGV	723561.6	4729.161	1.042045	0.006811	8.846101	0.057818
48	295	22010012	LDGV	732640.1	4788.498	1.055119	0.006896	8.957093	0.058543
48	295	22010201	LDGT1	1476628	9651.167	2.966116	0.019386	11.93597	0.078013
48	295	22010201	LDGT1	1670456	10918.01	2.655863	0.017359	14.61139	0.095499
48	295	22010201	LDGT1	1150254	7518.001	1.825213	0.011929	11.58847	0.075742
48	295	22010201	LDGT1	1410809	9220.973	2.233395	0.014597	16.62229	0.108642
48	295	22010201	LDGT1	253291.9	1655.503	0.39964	0.002612	3.560733	0.023273
48	295	22010202	LDGT1	234994.4	1535.911	0.37063	0.002422	3.302267	0.021583
48	295	22010401	LDGT2	715825.6	4678.599	1.917071	0.01253	7.425739	0.048534
48	295	22010401	LDGT2	850661.5	5559.879	1.805425	0.0118	9.569672	0.062547

48	295	22010401	LDGT2	586021.3	3830.205	1.24182	0.008116	7.616118	0.049779
48	295	22010401	LDGT2	718568.4	4696.525	1.519389	0.009931	10.95248	0.071585
48	295	22010401	LDGT2	128915.6	842.586	0.271822	0.001777	2.350933	0.015366
48	295	22010402	LDGT2	124022.2	810.603	0.261432	0.001709	2.261115	0.014779
48	295	22010701	HDGV	215828.2	1410.642	1.063519	0.006951	3.001739	0.019619
48	295	22010701	HDGV	244160.8	1595.822	1.158243	0.00757	3.669473	0.023983
48	295	22010701	HDGV	168329.3	1100.192	0.767455	0.005016	2.888245	0.018877
48	295	22010701	HDGV	206245.1	1348.007	0.902267	0.005897	4.268652	0.0279
48	295	22010701	HDGV	36665.79	239.646	0.160403	0.001048	0.758872	0.00496
48	295	22010702	HDGV	37499.11	245.092	0.164048	0.001072	0.77612	0.005073
48	295	22010801	MC	31665.91	206.967	0.052992	0.000346	0.800924	0.005235
48	295	22010801	MC	35832.48	234.199	0.042277	0.000276	0.431224	0.002818
48	295	22010801	MC	24166.09	157.948	0.027731	0.000181	0.323881	0.002117
48	295	22010801	MC	29999.28	196.074	0.033154	0.000217	0.467076	0.003053
48	295	22010801	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	295	22010802	MC	5833.194	38.125	0.006076	0.00004	0.10902	0.000713
48	295	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	295	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	295	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	295	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	295	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	295	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	295	22300601	LDDT	3333.254	21.786	0.005321	0.000035	0.00283	0.000018
48	295	22300601	LDDT	3749.91	24.509	0.004758	0.000031	0.00309	0.00002
48	295	22300601	LDDT	2499.94	16.339	0.002982	0.000019	0.002174	0.000014
48	295	22300601	LDDT	3333.254	21.786	0.003873	0.000025	0.003195	0.000021
48	295	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	295	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	295	22300701	HDDV	701233.2	4583.224	5.384087	0.03519	4.447884	0.029071
48	295	22300701	HDDV	793314.4	5185.061	5.932816	0.038777	5.554018	0.036301
48	295	22300701	HDDV	547070.3	3575.623	4.129506	0.02699	4.424294	0.028917
48	295	22300701	HDDV	669567.3	4376.257	5.285166	0.034544	6.546721	0.042789
48	295	22300701	HDDV	119997.1	784.295	0.947187	0.006191	1.173276	0.007668
48	295	22300702	HDDV	122080.4	797.911	0.96363	0.006298	1.193647	0.007802
48	297	22010011	LDGV	8906132	58210.01	17.89354	0.116951	83.55377	0.546103
48	297	22010011	LDGV	10586514	69192.9	15.67805	0.102471	74.31921	0.485746
48	297	22010011	LDGV	7290087	47647.63	10.7239	0.070091	60.66739	0.396519
48	297	22010011	LDGV	8939662	58429.17	13.03221	0.085178	89.35242	0.584003
48	297	22010011	LDGV	1603728	10481.89	2.309626	0.015096	19.60682	0.128149
48	297	22010012	LDGV	1624155	10615.39	2.339042	0.015288	19.85655	0.129781
48	297	22010012	LDGV	171936.4	1123.767	0.254569	0.001664	1.206847	0.007888
48	297	22010012	LDGV	58320.13	381.177	0.086348	0.000564	0.409358	0.002676
48	297	22010012	LDGV	365584.7	2389.442	0.50373	0.003292	7.322626	0.04786
48	297	22010012	LDGV	172912.5	1130.147	0.238218	0.001557	3.462925	0.022633
48	297	22010013	LDGV	92476.5	604.422	0.127421	0.000833	1.852296	0.012107
48	297	22010013	LDGV	184520.9	1206.019	0.254248	0.001662	3.695935	0.024156
48	297	22010201	LDGT1	3274184	21399.9	6.576881	0.042986	26.46608	0.172981
48	297	22010201	LDGT1	3704054	24209.51	5.889088	0.038491	32.39917	0.211759
48	297	22010201	LDGT1	2550623	16670.74	4.047309	0.026453	25.69676	0.167953
48	297	22010201	LDGT1	3128019	20444.57	4.951845	0.032365	36.85464	0.24088
48	297	22010201	LDGT1	561509.2	3669.995	0.885937	0.00579	7.893595	0.051592

48	297	22010202	LDGT1	521237.5	3406.781	0.82209	0.005373	7.324709	0.047874
48	297	22010202	LDGT1	42768.09	279.53	0.06798	0.000444	0.374015	0.002445
48	297	22010202	LDGT1	14688.03	96	0.023348	0.000153	0.128449	0.00084
48	297	22010202	LDGT1	91612.23	598.773	0.142934	0.000934	2.017256	0.013185
48	297	22010202	LDGT1	44509.72	290.913	0.069444	0.000454	0.980082	0.006406
48	297	22010203	LDGT1	22903.06	149.693	0.035734	0.000234	0.504313	0.003296
48	297	22010203	LDGT1	46670.38	305.035	0.072815	0.000476	1.027658	0.006717
48	297	22010401	LDGT2	1587604	10376.49	4.251804	0.02779	16.46927	0.107642
48	297	22010401	LDGT2	1886980	12333.2	4.004885	0.026176	21.22792	0.138745
48	297	22010401	LDGT2	1299143	8491.128	2.752976	0.017993	16.88407	0.110353
48	297	22010401	LDGT2	1593742	10416.61	3.369915	0.022026	24.29196	0.158771
48	297	22010401	LDGT2	285974.8	1869.116	0.602985	0.003941	5.215096	0.034086
48	297	22010402	LDGT2	275268.8	1799.143	0.580252	0.003792	5.018571	0.032801
48	297	22010402	LDGT2	21606.66	141.22	0.045846	0.0003	0.243009	0.001588
48	297	22010402	LDGT2	7344.017	48	0.015582	0.000102	0.082596	0.00054
48	297	22010402	LDGT2	46670.38	305.035	0.09741	0.000637	1.33979	0.008757
48	297	22010402	LDGT2	22903.06	149.693	0.047804	0.000312	0.65749	0.004297
48	297	22010403	LDGT2	11249.73	73.528	0.023476	0.000153	0.322905	0.00211
48	297	22010403	LDGT2	22916.12	149.779	0.047824	0.000313	0.657768	0.004299
48	297	22010701	HDGV	478321.9	3126.287	2.356991	0.015405	6.652505	0.04348
48	297	22010701	HDGV	541653.7	3540.22	2.569482	0.016794	8.14047	0.053206
48	297	22010701	HDGV	372491.1	2434.582	1.69828	0.0111	6.391317	0.041773
48	297	22010701	HDGV	457072.4	2987.401	1.999567	0.013069	9.46002	0.06183
48	297	22010701	HDGV	82081.37	536.48	0.359084	0.002347	1.698836	0.011104
48	297	22010702	HDGV	83331.34	544.649	0.364552	0.002383	1.724708	0.011273
48	297	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	297	22010702	HDGV	1249.969	8.17	0.00593	0.000039	0.018786	0.000123
48	297	22010702	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	297	22010702	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	297	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	297	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	297	22010801	MC	69998.33	457.505	0.117139	0.000766	1.770466	0.011572
48	297	22010801	MC	79164.78	517.417	0.093403	0.00061	0.952707	0.006227
48	297	22010801	MC	54165.37	354.022	0.062153	0.000406	0.725937	0.004745
48	297	22010801	MC	66665.07	435.719	0.073672	0.000482	1.037949	0.006784
48	297	22010801	MC	12083.05	78.974	0.012583	0.000082	0.225826	0.001476
48	297	22010802	MC	12083.05	78.974	0.012583	0.000082	0.225826	0.001476
48	297	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	297	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	297	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	297	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	297	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	297	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	297	22300011	LDDV	2916.597	19.063	0.004866	0.000032	0.002418	0.000016
48	297	22300011	LDDV	3333.254	21.786	0.003732	0.000024	0.002468	0.000016
48	297	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	297	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	297	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	297	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	297	22300601	LDDT	7499.819	49.018	0.01197	0.000078	0.006365	0.000042
48	297	22300601	LDDT	8749.792	57.188	0.0111	0.000073	0.007212	0.000047

48	297	22300601	LDDT	5833.194	38.125	0.006958	0.000045	0.005071	0.000033
48	297	22300601	LDDT	7499.819	49.018	0.008715	0.000057	0.007189	0.000047
48	297	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	297	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	297	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	297	22300701	HDDV	1554546	10160.43	11.93585	0.078012	9.860402	0.064447
48	297	22300701	HDDV	1758291	11492.1	13.14941	0.085944	12.30985	0.080457
48	297	22300701	HDDV	1212054	7921.924	9.149075	0.059798	9.802187	0.064067
48	297	22300701	HDDV	1485798	9711.097	11.728	0.076654	14.52745	0.094951
48	297	22300701	HDDV	267493.6	1748.324	2.111436	0.0138	2.61543	0.017094
48	297	22300702	HDDV	269993.6	1764.664	2.131168	0.013929	2.639872	0.017254
48	297	22300702	HDDV	9583.104	62.635	0.071667	0.000468	0.067092	0.000439
48	297	22300702	HDDV	3333.254	21.786	0.024927	0.000163	0.023335	0.000153
48	297	22300702	HDDV	21249.49	138.886	0.204045	0.001334	0.348066	0.002275
48	297	22300702	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	297	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	297	22300703	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	299	22010011	LDGV	7308592	47768.58	14.68388	0.095973	68.56629	0.448146
48	299	22010011	LDGV	8687278	56779.6	12.86539	0.084087	60.98624	0.398603
48	299	22010011	LDGV	5982774	39103.1	8.800808	0.057522	49.78805	0.325412
48	299	22010011	LDGV	7335934	47947.28	10.6943	0.069897	73.32307	0.479236
48	299	22010011	LDGV	1316392	8603.868	1.895815	0.012391	16.09391	0.105189
48	299	22010012	LDGV	1332733	8710.675	1.919348	0.012545	16.2937	0.106495
48	299	22010012	LDGV	392688.9	2566.594	0.581416	0.0038	2.756343	0.018015
48	299	22010012	LDGV	133056.3	869.649	0.197003	0.001288	0.933942	0.006104
48	299	22010012	LDGV	836609.8	5468.038	1.152743	0.007534	16.75722	0.109524
48	299	22010012	LDGV	395407.2	2584.361	0.544743	0.00356	7.918835	0.051757
48	299	22010013	LDGV	210881	1378.307	0.290568	0.001899	4.223925	0.027607
48	299	22010013	LDGV	422626.2	2762.263	0.582327	0.003806	8.465165	0.055328
48	299	22010201	LDGT1	2687255	17563.76	5.397912	0.03528	21.72178	0.141972
48	299	22010201	LDGT1	3039503	19866.04	4.832517	0.031585	26.58638	0.173767
48	299	22010201	LDGT1	2093517	13683.12	3.321976	0.021712	21.09156	0.137853
48	299	22010201	LDGT1	2566964	16777.54	4.063661	0.02656	30.24423	0.197675
48	299	22010201	LDGT1	460283.2	3008.387	0.726225	0.004747	6.470578	0.042291
48	299	22010202	LDGT1	427906.4	2796.774	0.674889	0.004411	6.01317	0.039302
48	299	22010202	LDGT1	98496.22	643.766	0.156563	0.001023	0.861366	0.00563
48	299	22010202	LDGT1	33264.07	217.412	0.052874	0.000346	0.290901	0.001901
48	299	22010202	LDGT1	209584.6	1369.834	0.326996	0.002137	4.614948	0.030163
48	299	22010202	LDGT1	102847.7	672.207	0.160466	0.001049	2.264655	0.014802
48	299	22010203	LDGT1	52720.25	344.577	0.082254	0.000538	1.160873	0.007587
48	299	22010203	LDGT1	105872.6	691.978	0.165184	0.00108	2.331264	0.015237
48	299	22010401	LDGT2	1302915	8515.784	3.48937	0.022806	13.51601	0.08834
48	299	22010401	LDGT2	1548803	10122.9	3.287146	0.021485	17.42354	0.113879
48	299	22010401	LDGT2	1066277	6969.133	2.259518	0.014768	13.85768	0.090573
48	299	22010401	LDGT2	1307767	8547.498	2.76523	0.018073	19.93311	0.130282
48	299	22010401	LDGT2	234680.9	1533.862	0.49483	0.003234	4.279692	0.027972
48	299	22010402	LDGT2	226437.8	1479.985	0.477316	0.00312	4.128306	0.026982
48	299	22010402	LDGT2	50127.45	327.63	0.106362	0.000695	0.563781	0.003685
48	299	22010402	LDGT2	16848.04	110.118	0.035748	0.000234	0.189488	0.001238
48	299	22010402	LDGT2	106736.9	697.627	0.222781	0.001456	3.064148	0.020027
48	299	22010402	LDGT2	52288.11	341.752	0.109136	0.000713	1.50106	0.009811

48	299	22010403	LDGT2	25832.72	168.841	0.053911	0.000352	0.741484	0.004846
48	299	22010403	LDGT2	52082.09	340.406	0.108691	0.00071	1.494927	0.009771
48	299	22010701	HDGV	392907.3	2568.021	1.9361	0.012654	5.464558	0.035716
48	299	22010701	HDGV	444572.7	2905.704	2.10895	0.013784	6.681448	0.04367
48	299	22010701	HDGV	306242.7	2001.586	1.396237	0.009126	5.254606	0.034344
48	299	22010701	HDGV	374991	2450.922	1.640484	0.010722	7.761185	0.050727
48	299	22010701	HDGV	67081.73	438.443	0.293465	0.001918	1.38839	0.009074
48	299	22010702	HDGV	68331.7	446.612	0.298931	0.001954	1.414259	0.009244
48	299	22010702	HDGV	9999.761	65.358	0.047437	0.00031	0.150285	0.000982
48	299	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	299	22010702	HDGV	21249.49	138.886	0.085117	0.000556	0.754694	0.004933
48	299	22010702	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	299	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	299	22010703	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	299	22010801	MC	57498.63	375.808	0.096221	0.000629	1.45431	0.009505
48	299	22010801	MC	64581.79	422.103	0.076197	0.000498	0.777206	0.00508
48	299	22010801	MC	44582.27	291.387	0.051157	0.000334	0.597502	0.003905
48	299	22010801	MC	54998.69	359.469	0.06078	0.000397	0.856307	0.005597
48	299	22010801	MC	9999.761	65.358	0.010414	0.000068	0.186891	0.001222
48	299	22010802	MC	9999.761	65.358	0.010414	0.000068	0.186891	0.001222
48	299	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	299	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	299	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	299	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	299	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	299	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	299	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	299	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	299	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	299	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	299	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	299	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	299	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	299	22300601	LDDT	6249.851	40.849	0.009976	0.000065	0.005306	0.000035
48	299	22300601	LDDT	7083.164	46.295	0.008987	0.000059	0.005837	0.000038
48	299	22300601	LDDT	4999.882	32.679	0.005965	0.000039	0.004346	0.000028
48	299	22300601	LDDT	5833.194	38.125	0.006777	0.000044	0.005592	0.000037
48	299	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	299	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	299	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	299	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	299	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	299	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	299	22300701	HDDV	1276220	8341.304	9.798848	0.064045	8.094992	0.052908
48	299	22300701	HDDV	1444965	9444.219	10.8062	0.070629	10.11624	0.066119
48	299	22300701	HDDV	994559.6	6500.389	7.507337	0.049068	8.043252	0.05257
48	299	22300701	HDDV	1218304	7962.773	9.616569	0.062853	11.91202	0.077856
48	299	22300701	HDDV	217911.5	1424.258	1.720063	0.011242	2.130637	0.013926
48	299	22300702	HDDV	221244.7	1446.044	1.746373	0.011414	2.163229	0.014139
48	299	22300702	HDDV	23332.78	152.502	0.174494	0.00114	0.163352	0.001068
48	299	22300702	HDDV	7916.476	51.742	0.059203	0.000387	0.055423	0.000362

48	299	22300702	HDDV	48748.83	318.62	0.468103	0.003059	0.798505	0.005219
48	299	22300702	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	299	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	299	22300703	HDDV	24582.75	160.672	0.236051	0.001543	0.402666	0.002632
48	301	22010011	LDGV	136944.3	895.061	0.275138	0.001798	1.284757	0.008397
48	301	22010011	LDGV	162506.3	1062.133	0.240664	0.001573	1.140824	0.007456
48	301	22010011	LDGV	111666.3	729.845	0.164264	0.001074	0.929277	0.006074
48	301	22010011	LDGV	137086.3	895.989	0.199844	0.001306	1.370185	0.008955
48	301	22010011	LDGV	24966.05	163.177	0.035954	0.000235	0.305229	0.001995
48	301	22010012	LDGV	24966.05	163.177	0.035954	0.000235	0.305229	0.001995
48	301	22010201	LDGT1	49932.1	326.354	0.100299	0.000656	0.403615	0.002638
48	301	22010201	LDGT1	56741.03	370.856	0.090213	0.00059	0.49631	0.003244
48	301	22010201	LDGT1	39037.83	255.149	0.061944	0.000405	0.393295	0.002571
48	301	22010201	LDGT1	48116.39	314.486	0.07617	0.000498	0.566912	0.003705
48	301	22010201	LDGT1	8624.635	56.37	0.013608	0.000089	0.121243	0.000792
48	301	22010202	LDGT1	7916.476	51.742	0.012487	0.000082	0.111247	0.000727
48	301	22010401	LDGT2	24192.05	158.118	0.06479	0.000423	0.25096	0.00164
48	301	22010401	LDGT2	28597.48	186.912	0.060695	0.000397	0.321712	0.002103
48	301	22010401	LDGT2	19972.84	130.541	0.042323	0.000277	0.259573	0.001697
48	301	22010401	LDGT2	24966.05	163.177	0.05279	0.000345	0.380535	0.002487
48	301	22010401	LDGT2	4539.281	29.669	0.00957	0.000063	0.082779	0.000541
48	301	22010402	LDGT2	4321.332	28.244	0.00911	0.00006	0.078784	0.000515
48	301	22010701	HDGV	7083.164	46.295	0.034903	0.000228	0.098513	0.000644
48	301	22010701	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	301	22010701	HDGV	5833.194	38.125	0.026596	0.000174	0.100087	0.000654
48	301	22010701	HDGV	7083.164	46.295	0.030987	0.000203	0.1466	0.000958
48	301	22010701	HDGV	1249.969	8.17	0.005469	0.000036	0.025871	0.000169
48	301	22010702	HDGV	1249.969	8.17	0.005469	0.000036	0.025871	0.000169
48	301	22010801	MC	833.312	5.446	0.001394	0.000009	0.021078	0.000138
48	301	22010801	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	301	22010801	MC	833.312	5.446	0.000956	0.000006	0.011168	0.000073
48	301	22010801	MC	833.312	5.446	0.00092	0.000006	0.012974	0.000085
48	301	22300701	HDDV	24166.09	157.948	0.185547	0.001213	0.153284	0.001002
48	301	22300701	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	301	22300701	HDDV	18749.55	122.546	0.141529	0.000925	0.151632	0.000991
48	301	22300701	HDDV	23332.78	152.502	0.184176	0.001204	0.228137	0.001491
48	301	22300701	HDDV	3749.91	24.509	0.029601	0.000193	0.036664	0.00024
48	301	22300702	HDDV	3749.91	24.509	0.029601	0.000193	0.036664	0.00024
48	303	22010011	LDGV	33430826	218502.1	67.16672	0.438998	313.6346	2.0499
48	303	22010011	LDGV	39738238	259727	58.85017	0.384642	278.9695	1.82333
48	303	22010011	LDGV	27365062	178856.6	40.25468	0.263103	227.7294	1.488427
48	303	22010011	LDGV	33558005	219333.4	48.92076	0.319744	335.4141	2.192249
48	303	22010011	LDGV	6021358	39355.28	8.671719	0.056678	73.61576	0.481149
48	303	22010012	LDGV	6096256	39844.81	8.779583	0.057383	74.53145	0.487134
48	303	22010012	LDGV	44728947	292346.1	66.22587	0.432849	313.9593	2.052022
48	303	22010012	LDGV	78845790	515332	116.7394	0.763003	553.4307	3.617194
48	303	22010012	LDGV	2.57E+08	1682323	354.6585	2.31803	5155.605	33.69676
48	303	22010012	LDGV	62796000	410431.4	86.51255	0.565441	1257.618	8.219725
48	303	22010013	LDGV	53258253	348093.2	73.38319	0.479629	1066.758	6.972273
48	303	22010013	LDGV	1.67E+08	1091433	230.0902	1.503857	3344.778	21.8613
48	303	22010201	LDGT1	12283751	80285.96	24.67448	0.161271	99.29274	0.648972

48	303	22010201	LDGT1	13896104	90824.21	22.09346	0.144402	121.5485	0.794435
48	303	22010201	LDGT1	9569261	62544.19	15.18443	0.099245	96.40745	0.630114
48	303	22010201	LDGT1	11734952	76699.03	18.57714	0.121419	138.2624	0.903676
48	303	22010201	LDGT1	2105319	13760.26	3.321726	0.021711	29.59619	0.193439
48	303	22010202	LDGT1	1956620	12788.37	3.085953	0.02017	27.49547	0.179709
48	303	22010202	LDGT1	11192281	73152.16	17.79045	0.116277	97.8785	0.639729
48	303	22010202	LDGT1	19729916	128953.7	31.36125	0.204976	172.5416	1.127723
48	303	22010202	LDGT1	64408153	420968.3	100.4905	0.656801	1418.236	9.269516
48	303	22010202	LDGT1	16297038	106516.6	25.42687	0.166189	358.8528	2.345443
48	303	22010203	LDGT1	13326555	87101.67	20.79228	0.135897	293.4442	1.917936
48	303	22010203	LDGT1	41785981	273111	65.19508	0.426112	920.1068	6.01377
48	303	22010401	LDGT2	5955133	38922.44	15.9486	0.104239	61.77658	0.403769
48	303	22010401	LDGT2	7079010	46268.04	15.02434	0.098198	79.63662	0.520501
48	303	22010401	LDGT2	4874735	31861.01	10.32991	0.067516	63.3536	0.414076
48	303	22010401	LDGT2	5977781	39070.46	12.63982	0.082613	91.11388	0.595516
48	303	22010401	LDGT2	1073086	7013.636	2.262626	0.014788	19.56903	0.127902
48	303	22010402	LDGT2	1033663	6755.964	2.178898	0.014241	18.84525	0.123172
48	303	22010402	LDGT2	5703726	37279.25	12.10225	0.0791	64.14954	0.419278
48	303	22010402	LDGT2	10051366	65695.2	21.32718	0.139393	113.0463	0.738865
48	303	22010402	LDGT2	32813600	214468	68.48863	0.447638	941.9961	6.156837
48	303	22010402	LDGT2	8303007	54268.02	17.33006	0.113268	238.3585	1.557898
48	303	22010403	LDGT2	6546510	42787.65	13.66202	0.089294	187.9063	1.228146
48	303	22010403	LDGT2	20526176	134158	42.83642	0.279977	589.1685	3.850775
48	303	22010701	HDGV	1795790	11737.19	8.848981	0.057836	24.97587	0.163241
48	303	22010701	HDGV	2031618	13278.55	9.63753	0.06299	30.53302	0.199562
48	303	22010701	HDGV	1399133	9144.662	6.378997	0.041693	24.00676	0.156907
48	303	22010701	HDGV	1716209	11217.05	7.507944	0.049072	35.52035	0.232159
48	303	22010701	HDGV	307909.3	2012.479	1.347019	0.008804	6.372796	0.041652
48	303	22010702	HDGV	311659.2	2036.988	1.363425	0.008911	6.450408	0.04216
48	303	22010702	HDGV	1133306	7407.23	5.376143	0.035138	17.03237	0.111323
48	303	22010702	HDGV	1997452	13055.24	9.475454	0.061931	30.01955	0.196206
48	303	22010702	HDGV	6519844	42613.36	26.11642	0.170696	231.5575	1.513448
48	303	22010702	HDGV	1649544	10781.33	6.60755	0.043187	58.58487	0.382908
48	303	22010703	HDGV	1349134	8817.872	5.404204	0.035322	47.91559	0.313174
48	303	22010703	HDGV	4229899	27646.4	16.94363	0.110743	150.2282	0.981884
48	303	22010801	MC	262077.1	1712.922	0.438575	0.002867	6.628702	0.043325
48	303	22010801	MC	296242.9	1936.228	0.349525	0.002284	3.565125	0.023301
48	303	22010801	MC	203745.1	1331.668	0.233788	0.001528	2.730645	0.017847
48	303	22010801	MC	249994	1633.948	0.276276	0.001806	3.892305	0.02544
48	303	22010801	MC	44582.27	291.387	0.046429	0.000303	0.83322	0.005446
48	303	22010802	MC	45415.58	296.834	0.047296	0.000309	0.848796	0.005548
48	303	22010802	MC	246660.8	1612.162	0.291024	0.001902	2.96843	0.019402
48	303	22010802	MC	434989.6	2843.069	0.513225	0.003354	5.234868	0.034215
48	303	22010802	MC	1420383	9283.547	1.233094	0.008059	40.79062	0.266605
48	303	22010802	MC	359158.1	2347.438	0.3118	0.002038	10.31432	0.067414
48	303	22010803	MC	294159.6	1922.612	0.255373	0.001669	8.447689	0.055214
48	303	22010803	MC	921228	6021.098	0.799756	0.005227	26.45587	0.172914
48	303	22300011	LDDV	11249.73	73.528	0.018765	0.000123	0.009325	0.000061
48	303	22300011	LDDV	12499.7	81.697	0.013997	0.000091	0.00926	0.000061
48	303	22300011	LDDV	8749.792	57.188	0.009208	0.00006	0.006836	0.000045
48	303	22300011	LDDV	10833.07	70.804	0.01111	0.000073	0.009338	0.000061

48	303	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	303	22300012	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	303	22300012	LDDV	14999.64	98.037	0.016796	0.00011	0.01111	0.000073
48	303	22300012	LDDV	26249.37	171.565	0.029393	0.000192	0.019443	0.000127
48	303	22300012	LDDV	85414.63	558.266	0.10016	0.000655	0.130122	0.00085
48	303	22300012	LDDV	21666.15	141.609	0.025407	0.000166	0.033006	0.000216
48	303	22300013	LDDV	17916.24	117.1	0.021008	0.000137	0.027293	0.000178
48	303	22300013	LDDV	55415.34	362.192	0.064982	0.000425	0.08442	0.000552
48	303	22300601	LDDT	28749.31	187.904	0.045889	0.0003	0.024403	0.000159
48	303	22300601	LDDT	32499.22	212.413	0.041235	0.00027	0.026783	0.000175
48	303	22300601	LDDT	22499.46	147.055	0.026837	0.000175	0.019558	0.000128
48	303	22300601	LDDT	27499.34	179.734	0.031951	0.000209	0.026361	0.000172
48	303	22300601	LDDT	4999.882	32.679	0.005862	0.000038	0.005541	0.000036
48	303	22300602	LDDT	4999.882	32.679	0.005862	0.000038	0.005541	0.000036
48	303	22300602	LDDT	27499.34	179.734	0.034891	0.000228	0.022661	0.000148
48	303	22300602	LDDT	48748.83	318.62	0.061852	0.000404	0.040175	0.000263
48	303	22300602	LDDT	158329.6	1034.834	0.210308	0.001375	0.268287	0.001754
48	303	22300602	LDDT	39999.05	261.432	0.053131	0.000347	0.067778	0.000443
48	303	22300603	LDDT	32915.88	215.136	0.043722	0.000286	0.055774	0.000365
48	303	22300603	LDDT	102914.2	672.642	0.1367	0.000893	0.174388	0.00114
48	303	22300701	HDDV	5835277	38139.07	44.80341	0.292833	37.01285	0.241914
48	303	22300701	HDDV	6601926	43149.84	49.37263	0.322697	46.22027	0.302093
48	303	22300701	HDDV	4545725	29710.62	34.31297	0.224268	36.76241	0.240277
48	303	22300701	HDDV	5573200	36426.15	43.99153	0.287526	54.49219	0.356158
48	303	22300701	HDDV	1000393	6538.515	7.896506	0.051611	9.781382	0.063931
48	303	22300702	HDDV	1012892	6620.212	7.995171	0.052256	9.903597	0.064729
48	303	22300702	HDDV	2577855	16848.73	19.27854	0.126004	18.04764	0.117958
48	303	22300702	HDDV	4545308	29707.9	33.99217	0.222171	31.82183	0.207986
48	303	22300702	HDDV	14833396	96950.3	142.4351	0.930949	242.9706	1.588043
48	303	22300702	HDDV	3753244	24531	36.03987	0.235555	61.47802	0.401817
48	303	22300703	HDDV	3068677	20056.71	29.46644	0.192591	50.26483	0.328528
48	303	22300703	HDDV	9623520	62898.82	92.40819	0.603975	157.633	1.030281
48	305	22010011	LDGV	4971899	32496.07	9.989168	0.065289	46.64437	0.304865
48	305	22010011	LDGV	5909691	38625.43	8.751933	0.057202	41.48709	0.271157
48	305	22010011	LDGV	4069466	26597.82	5.986286	0.039126	33.8657	0.221344
48	305	22010011	LDGV	4990487	32617.56	7.275116	0.04755	49.88019	0.326014
48	305	22010011	LDGV	895600.4	5853.597	1.289808	0.00843	10.94941	0.071565
48	305	22010012	LDGV	906948.6	5927.768	1.306151	0.008537	11.08815	0.072472
48	305	22010012	LDGV	190512.4	1245.179	0.282073	0.001844	1.337236	0.00874
48	305	22010012	LDGV	64368.14	420.707	0.095304	0.000623	0.451809	0.002953
48	305	22010012	LDGV	405340.9	2649.287	0.55851	0.00365	8.118939	0.053065
48	305	22010012	LDGV	191662.1	1252.693	0.264049	0.001726	3.838424	0.025088
48	305	22010013	LDGV	102415.6	669.383	0.141115	0.000922	2.051373	0.013408
48	305	22010013	LDGV	205263.3	1341.59	0.282826	0.001849	4.111403	0.026872
48	305	22010201	LDGT1	1827515	11944.54	3.670945	0.023993	14.77228	0.096551
48	305	22010201	LDGT1	2068097	13516.97	3.288075	0.021491	18.08954	0.118232
48	305	22010201	LDGT1	1423973	9307.012	2.259548	0.014768	14.3461	0.093765
48	305	22010201	LDGT1	1746262	11413.48	2.764438	0.018068	20.57463	0.134475
48	305	22010201	LDGT1	313210.5	2047.127	0.494177	0.00323	4.403056	0.028778
48	305	22010202	LDGT1	291243	1903.549	0.459345	0.003002	4.092703	0.02675
48	305	22010202	LDGT1	47520.11	310.589	0.075534	0.000494	0.415572	0.002716

48	305	22010202	LDGT1	15984.04	104.471	0.025408	0.000166	0.139783	0.000914
48	305	22010202	LDGT1	101551.3	663.734	0.158442	0.001036	2.23611	0.014615
48	305	22010202	LDGT1	49695.32	324.806	0.077535	0.000507	1.094267	0.007152
48	305	22010203	LDGT1	25495.86	166.64	0.039779	0.00026	0.561406	0.003669
48	305	22010203	LDGT1	51423.85	336.104	0.080231	0.000524	1.132328	0.007401
48	305	22010401	LDGT2	886466	5793.895	2.374067	0.015517	9.195905	0.060104
48	305	22010401	LDGT2	1053113	6883.094	2.235105	0.014609	11.84719	0.077433
48	305	22010401	LDGT2	725377.3	4741.028	1.537127	0.010047	9.427233	0.061616
48	305	22010401	LDGT2	889699.3	5815.028	1.881239	0.012296	13.56088	0.088633
48	305	22010401	LDGT2	159782.7	1044.332	0.336905	0.002202	2.913832	0.019045
48	305	22010402	LDGT2	153839.4	1005.486	0.324284	0.00212	2.804728	0.018332
48	305	22010402	LDGT2	24199.46	158.166	0.051347	0.000336	0.27217	0.001779
48	305	22010402	LDGT2	8208.018	53.647	0.017416	0.000114	0.092314	0.000603
48	305	22010402	LDGT2	51423.85	336.104	0.107332	0.000702	1.47625	0.009649
48	305	22010402	LDGT2	25495.86	166.64	0.053216	0.000348	0.731922	0.004784
48	305	22010403	LDGT2	12499.7	81.697	0.026086	0.00017	0.358782	0.002345
48	305	22010403	LDGT2	24999.4	163.395	0.052173	0.000341	0.717565	0.00469
48	305	22010701	HDGV	267493.6	1748.324	1.318108	0.008615	3.720302	0.024316
48	305	22010701	HDGV	302492.8	1977.077	1.434957	0.009379	4.546139	0.029713
48	305	22010701	HDGV	207911.7	1358.9	0.947921	0.006196	3.567412	0.023316
48	305	22010701	HDGV	255410.6	1669.35	1.117352	0.007303	5.286229	0.034551
48	305	22010701	HDGV	45832.24	299.557	0.200504	0.00131	0.948589	0.0062
48	305	22010702	HDGV	46248.89	302.28	0.202326	0.001322	0.957214	0.006256
48	305	22010702	HDGV	4583.222	29.956	0.021742	0.000142	0.068881	0.00045
48	305	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	305	22010702	HDGV	9999.761	65.358	0.040055	0.000262	0.355151	0.002321
48	305	22010702	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	305	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	305	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	305	22010801	MC	38749.07	253.262	0.064845	0.000424	0.980079	0.006406
48	305	22010801	MC	44165.61	288.664	0.052109	0.000341	0.531509	0.003474
48	305	22010801	MC	30415.94	198.797	0.034901	0.000228	0.407641	0.002664
48	305	22010801	MC	37082.45	242.369	0.040981	0.000268	0.577358	0.003774
48	305	22010801	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	305	22010802	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	305	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	305	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	305	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	305	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	305	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	305	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	305	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	305	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	305	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	305	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	305	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	305	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	305	22300601	LDDT	4166.566	27.232	0.006652	0.000043	0.003537	0.000023
48	305	22300601	LDDT	4999.882	32.679	0.006345	0.000041	0.004119	0.000027
48	305	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	305	22300601	LDDT	4166.566	27.232	0.004842	0.000032	0.003994	0.000026

48	305	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	305	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	305	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	305	22300701	HDDV	868312.6	5675.246	6.666925	0.043575	5.50766	0.035998
48	305	22300701	HDDV	982893.2	6424.138	7.350585	0.048043	6.881264	0.044976
48	305	22300701	HDDV	676650.5	4422.552	5.107631	0.033383	5.472242	0.035766
48	305	22300701	HDDV	829980.2	5424.707	6.55137	0.042819	8.115166	0.05304
48	305	22300701	HDDV	148746.4	972.199	1.174116	0.007674	1.454375	0.009506
48	305	22300702	HDDV	150413.1	983.092	1.187271	0.00776	1.47067	0.009612
48	305	22300702	HDDV	10833.07	70.804	0.081016	0.00053	0.075842	0.000496
48	305	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	305	22300702	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587
48	305	22300702	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	305	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	305	22300703	HDDV	11666.39	76.251	0.112024	0.000732	0.191095	0.001249
48	307	22010011	LDGV	3618440	23649.94	7.269899	0.047516	33.94676	0.221874
48	307	22010011	LDGV	4301424	28113.88	6.370175	0.041635	30.19676	0.197364
48	307	22010011	LDGV	2961882	19358.7	4.357002	0.028477	24.64849	0.161101
48	307	22010011	LDGV	3631880	23737.78	5.294544	0.034605	36.30084	0.23726
48	307	22010011	LDGV	651840.9	4260.398	0.938756	0.006136	7.96926	0.052087
48	307	22010012	LDGV	660011.6	4313.801	0.950523	0.006213	8.069152	0.05274
48	307	22010012	LDGV	394848.9	2580.712	0.584616	0.003821	2.771504	0.018114
48	307	22010012	LDGV	134352.3	878.12	0.198922	0.0013	0.943039	0.006164
48	307	22010012	LDGV	841363.3	5499.106	1.159294	0.007577	16.85243	0.110147
48	307	22010012	LDGV	397490.5	2597.977	0.547613	0.003579	7.960557	0.05203
48	307	22010013	LDGV	212609.5	1389.605	0.292949	0.001915	4.25855	0.027834
48	307	22010013	LDGV	425219	2779.209	0.585899	0.003829	8.517095	0.055667
48	307	22010201	LDGT1	1330464	8695.84	2.672514	0.017467	10.75448	0.070291
48	307	22010201	LDGT1	1505226	9838.078	2.393164	0.015642	13.16613	0.086053
48	307	22010201	LDGT1	1036318	6773.321	1.64442	0.010748	10.4406	0.068239
48	307	22010201	LDGT1	1270545	8304.216	2.01135	0.013146	14.96969	0.097841
48	307	22010201	LDGT1	227872	1489.359	0.35953	0.00235	3.203383	0.020937
48	307	22010202	LDGT1	211661.6	1383.409	0.33383	0.002182	2.974383	0.01944
48	307	22010202	LDGT1	99360.22	649.413	0.157935	0.001032	0.868922	0.005679
48	307	22010202	LDGT1	33264.07	217.412	0.052874	0.000346	0.290901	0.001901
48	307	22010202	LDGT1	210881	1378.307	0.329018	0.00215	4.643496	0.03035
48	307	22010202	LDGT1	103712	677.856	0.161813	0.001058	2.283687	0.014926
48	307	22010203	LDGT1	53152.38	347.401	0.082929	0.000542	1.17039	0.00765
48	307	22010203	LDGT1	106736.9	697.627	0.166532	0.001088	2.350294	0.015361
48	307	22010401	LDGT2	645409.4	4218.362	1.728488	0.011297	6.695264	0.04376
48	307	22010401	LDGT2	766684.8	5011.011	1.627194	0.010635	8.62496	0.056372
48	307	22010401	LDGT2	528372.4	3453.415	1.11966	0.007318	6.866896	0.044882
48	307	22010401	LDGT2	647301.6	4230.73	1.368697	0.008946	9.86623	0.064485
48	307	22010401	LDGT2	115751.7	756.547	0.244064	0.001595	2.110872	0.013797
48	307	22010402	LDGT2	112354.6	734.344	0.236836	0.001548	2.048397	0.013388
48	307	22010402	LDGT2	50127.45	327.63	0.106362	0.000695	0.563781	0.003685
48	307	22010402	LDGT2	17280.04	112.941	0.036666	0.00024	0.194347	0.00127
48	307	22010402	LDGT2	107169	700.451	0.223684	0.001462	3.076553	0.020108
48	307	22010402	LDGT2	52720.25	344.577	0.110037	0.000719	1.513467	0.009892
48	307	22010403	LDGT2	26249.37	171.565	0.05478	0.000358	0.753444	0.004924
48	307	22010403	LDGT2	52082.09	340.406	0.108691	0.00071	1.494927	0.009771

48	307	22010701	HDGV	194162	1269.033	0.956757	0.006253	2.700407	0.01765
48	307	22010701	HDGV	219994.7	1437.874	1.043604	0.006821	3.306283	0.02161
48	307	22010701	HDGV	151663	991.262	0.69147	0.004519	2.602281	0.017008
48	307	22010701	HDGV	186245.5	1217.291	0.814773	0.005325	3.854722	0.025194
48	307	22010701	HDGV	33332.54	217.86	0.145822	0.000953	0.689883	0.004509
48	307	22010702	HDGV	33749.2	220.583	0.147644	0.000965	0.698508	0.004565
48	307	22010702	HDGV	9999.761	65.358	0.047437	0.00031	0.150285	0.000982
48	307	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	307	22010702	HDGV	21249.49	138.886	0.085117	0.000556	0.754694	0.004933
48	307	22010702	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	307	22010703	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	307	22010703	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	307	22010801	MC	28332.66	185.181	0.047413	0.00031	0.716617	0.004684
48	307	22010801	MC	32082.57	209.69	0.037853	0.000247	0.386096	0.002524
48	307	22010801	MC	22082.81	144.332	0.025338	0.000166	0.29596	0.001934
48	307	22010801	MC	27082.69	177.011	0.029931	0.000196	0.421667	0.002756
48	307	22010801	MC	4583.222	29.956	0.004771	0.000031	0.085658	0.00056
48	307	22010802	MC	4999.882	32.679	0.005207	0.000034	0.093445	0.000611
48	307	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	307	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	307	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	307	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	307	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	307	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	307	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	307	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	307	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	307	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	307	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	307	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	307	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	307	22300601	LDDT	3333.254	21.786	0.005321	0.000035	0.00283	0.000018
48	307	22300601	LDDT	3333.254	21.786	0.004229	0.000028	0.002748	0.000018
48	307	22300601	LDDT	2499.94	16.339	0.002982	0.000019	0.002174	0.000014
48	307	22300601	LDDT	2916.597	19.063	0.003388	0.000022	0.002797	0.000018
48	307	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	307	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	307	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	307	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	307	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	307	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	307	22300701	HDDV	632068.2	4131.165	4.853035	0.031719	4.009175	0.026204
48	307	22300701	HDDV	714982.9	4673.091	5.347014	0.034948	5.005616	0.032716
48	307	22300701	HDDV	492488.2	3218.877	3.717499	0.024297	3.982875	0.026032
48	307	22300701	HDDV	602902.3	3940.538	4.758952	0.031104	5.8949	0.038529
48	307	22300701	HDDV	107914.1	705.321	0.851811	0.005567	1.055134	0.006896
48	307	22300702	HDDV	109580.7	716.214	0.864965	0.005653	1.071431	0.007003
48	307	22300702	HDDV	23332.78	152.502	0.174494	0.00114	0.163352	0.001068
48	307	22300702	HDDV	7916.476	51.742	0.059203	0.000387	0.055423	0.000362
48	307	22300702	HDDV	49165.49	321.343	0.472103	0.003086	0.805329	0.005264
48	307	22300702	HDDV	24166.09	157.948	0.232051	0.001517	0.39584	0.002587

48	307	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	307	22300703	HDDV	24582.75	160.672	0.236051	0.001543	0.402666	0.002632
48	309	22010011	LDGV	45615845	298142.8	91.64795	0.599006	427.9496	2.797056
48	309	22010011	LDGV	54222633	354396.3	80.30077	0.524842	380.6525	2.487925
48	309	22010011	LDGV	37340135	244053.2	54.92826	0.359008	310.7409	2.030986
48	309	22010011	LDGV	45789101	299275.2	66.75121	0.436282	457.6646	2.991272
48	309	22010011	LDGV	8216101	53700	11.8325	0.077337	100.4482	0.656524
48	309	22010012	LDGV	8318235	54367.55	11.97959	0.078298	101.6969	0.664685
48	309	22010012	LDGV	1.55E+08	1010738	228.965	1.496503	1085.463	7.094526
48	309	22010012	LDGV	45052948	294463.7	66.70559	0.435984	316.2335	2.066886
48	309	22010012	LDGV	1.32E+08	861425	181.6011	1.186936	2639.902	17.25426
48	309	22010012	LDGV	1.21E+08	792426.6	167.0312	1.091707	2428.104	15.86996
48	309	22010013	LDGV	31626530	206709.3	43.57739	0.28482	633.4764	4.140369
48	309	22010013	LDGV	1.14E+08	744192.6	156.8868	1.025404	2280.634	14.90611
48	309	22010201	LDGT1	16748135	109464.9	33.64212	0.219883	135.3795	0.884833
48	309	22010201	LDGT1	18946510	123833.4	30.12312	0.196883	165.7241	1.083164
48	309	22010201	LDGT1	13047713	85279.17	20.70401	0.13532	131.4518	0.859162
48	309	22010201	LDGT1	16000062	104575.6	25.32907	0.165549	188.5143	1.23212
48	309	22010201	LDGT1	2870642	18762.37	4.529235	0.029603	40.35497	0.263758
48	309	22010202	LDGT1	2667853	17436.95	4.207699	0.027501	37.4901	0.245033
48	309	22010202	LDGT1	38666678	252723.4	61.46177	0.401711	338.147	2.210111
48	309	22010202	LDGT1	11264857	73626.52	17.90581	0.117031	98.51319	0.643877
48	309	22010202	LDGT1	32954476	215388.7	51.41604	0.336053	725.6414	4.742754
48	309	22010202	LDGT1	31441145	205497.7	49.05492	0.32062	692.3186	4.524958
48	309	22010203	LDGT1	7907605	51683.69	12.33756	0.080638	174.1216	1.13805
48	309	22010203	LDGT1	28469798	186077.1	44.41898	0.29032	626.891	4.097327
48	309	22010401	LDGT2	8119890	53071.18	21.74609	0.142131	84.23305	0.550543
48	309	22010401	LDGT2	9652330	63087.12	20.48589	0.133895	108.5856	0.70971
48	309	22010401	LDGT2	6646871	43443.6	14.08519	0.09206	86.38483	0.564607
48	309	22010401	LDGT2	8150735	53272.78	17.23446	0.112644	124.2342	0.811989
48	309	22010401	LDGT2	1462557	9559.194	3.083831	0.020156	26.6715	0.174324
48	309	22010402	LDGT2	1409186	9210.368	2.970481	0.019415	25.69162	0.167919
48	309	22010402	LDGT2	19705273	128792.6	41.81093	0.273274	221.6243	1.448525
48	309	22010402	LDGT2	5739565	37513.5	12.17832	0.079597	64.5521	0.421909
48	309	22010402	LDGT2	16789238	109733.6	35.04254	0.229036	481.9769	3.150176
48	309	22010402	LDGT2	16018312	104694.9	33.43346	0.218519	459.8455	3.005526
48	309	22010403	LDGT2	3884491	25388.83	8.106607	0.052984	111.4976	0.728743
48	309	22010403	LDGT2	13985083	91405.77	29.1857	0.190756	401.4177	2.623645
48	309	22010701	HDGV	2450775	16018.14	12.0765	0.078931	34.08539	0.22278
48	309	22010701	HDGV	2772434	18120.48	13.15179	0.085959	41.66668	0.272331
48	309	22010701	HDGV	1909538	12480.64	8.706058	0.056902	32.76443	0.214147
48	309	22010701	HDGV	2341194	15301.92	10.24208	0.066942	48.45566	0.316704
48	309	22010701	HDGV	419990	2745.032	1.837341	0.012009	8.692527	0.056814
48	309	22010702	HDGV	425406.5	2780.435	1.861037	0.012164	8.804634	0.057547
48	309	22010702	HDGV	3918656	25612.13	18.58921	0.121498	58.89317	0.384923
48	309	22010702	HDGV	1141639	7461.695	5.415674	0.035397	17.1576	0.112141
48	309	22010702	HDGV	3338670	21821.37	13.37365	0.087409	118.5755	0.775004
48	309	22010702	HDGV	3185757	20821.94	12.76113	0.083406	113.1447	0.739508
48	309	22010703	HDGV	800814.2	5234.08	3.207807	0.020966	28.44156	0.185893
48	309	22010703	HDGV	2884098	18850.31	11.55278	0.075508	102.431	0.669484
48	309	22010801	MC	357491.5	2336.545	0.598246	0.00391	9.042015	0.059098

48	309	22010801	MC	404573.7	2644.272	0.47734	0.00312	4.868828	0.031822
48	309	22010801	MC	278743.3	1821.852	0.319846	0.00209	3.735789	0.024417
48	309	22010801	MC	341658.5	2233.062	0.377578	0.002468	5.319483	0.034768
48	309	22010801	MC	61665.19	403.04	0.064219	0.00042	1.152491	0.007533
48	309	22010802	MC	62081.85	405.764	0.064653	0.000423	1.16028	0.007584
48	309	22010802	MC	853729.6	5579.932	1.007282	0.006584	10.27418	0.067152
48	309	22010802	MC	248744.1	1625.778	0.293482	0.001918	2.993502	0.019565
48	309	22010802	MC	727482.6	4754.788	0.631558	0.004128	20.89188	0.136548
48	309	22010802	MC	693733.4	4534.205	0.602259	0.003936	19.92267	0.130214
48	309	22010803	MC	174579.2	1141.04	0.151559	0.000991	5.013573	0.032768
48	309	22010803	MC	628318.3	4106.656	0.545469	0.003565	18.04407	0.117935
48	309	22300011	LDDV	14999.64	98.037	0.025018	0.000164	0.012435	0.000081
48	309	22300011	LDDV	17082.92	111.653	0.019128	0.000125	0.012653	0.000083
48	309	22300011	LDDV	11666.39	76.251	0.012278	0.00008	0.009112	0.00006
48	309	22300011	LDDV	14166.33	92.59	0.014529	0.000095	0.012212	0.00008
48	309	22300011	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	309	22300012	LDDV	2499.94	16.339	0.002588	0.000017	0.002491	0.000016
48	309	22300012	LDDV	50832.12	332.236	0.056919	0.000372	0.037654	0.000246
48	309	22300012	LDDV	14582.99	95.314	0.016329	0.000107	0.010803	0.000071
48	309	22300012	LDDV	43332.3	283.218	0.050814	0.000332	0.066012	0.000431
48	309	22300012	LDDV	41249.02	269.601	0.048371	0.000316	0.06284	0.000411
48	309	22300013	LDDV	10416.42	68.081	0.012215	0.00008	0.015868	0.000104
48	309	22300013	LDDV	37499.11	245.092	0.043973	0.000287	0.057127	0.000373
48	309	22300601	LDDT	39165.73	255.985	0.062514	0.000409	0.033243	0.000217
48	309	22300601	LDDT	44165.61	288.664	0.056035	0.000366	0.036398	0.000238
48	309	22300601	LDDT	30415.94	198.797	0.036279	0.000237	0.02644	0.000173
48	309	22300601	LDDT	37499.11	245.092	0.043569	0.000285	0.035946	0.000235
48	309	22300601	LDDT	6666.507	43.572	0.007814	0.000051	0.007388	0.000048
48	309	22300602	LDDT	6666.507	43.572	0.007814	0.000051	0.007388	0.000048
48	309	22300602	LDDT	94997.73	620.9	0.120532	0.000788	0.078286	0.000512
48	309	22300602	LDDT	27916	182.458	0.035419	0.000231	0.023006	0.00015
48	309	22300602	LDDT	80831.4	528.31	0.107366	0.000702	0.136967	0.000895
48	309	22300602	LDDT	77498.15	506.524	0.102939	0.000673	0.131319	0.000858
48	309	22300603	LDDT	19582.87	127.993	0.026011	0.00017	0.033182	0.000217
48	309	22300603	LDDT	69998.33	457.505	0.092978	0.000608	0.118611	0.000775
48	309	22300701	HDDV	7959393	52022.18	61.11243	0.399428	50.486	0.329974
48	309	22300701	HDDV	9003952	58849.36	67.33622	0.440106	63.03693	0.412006
48	309	22300701	HDDV	6201519	40532.8	46.81156	0.305958	50.15323	0.327799
48	309	22300701	HDDV	7603568	49696.53	60.01804	0.392275	74.3442	0.48591
48	309	22300701	HDDV	1364551	8918.632	10.77095	0.070398	13.34195	0.087202
48	309	22300702	HDDV	1382050	9033.009	10.90908	0.071301	13.51305	0.088321
48	309	22300702	HDDV	8911454	58244.8	66.64448	0.435585	62.38935	0.407774
48	309	22300702	HDDV	2596188	16968.55	19.41564	0.1269	18.17599	0.118797
48	309	22300702	HDDV	7592735	49625.72	72.90793	0.476522	124.3688	0.812868
48	309	22300702	HDDV	7243994	47346.36	69.5592	0.454635	118.6564	0.775532
48	309	22300703	HDDV	1822040	11908.76	17.49582	0.114352	29.84496	0.195065
48	309	22300703	HDDV	6559843	42874.79	62.98976	0.411698	107.45	0.702288
48	311	22010011	LDGV	1044146	6824.486	2.097822	0.013711	9.795764	0.064025
48	311	22010011	LDGV	1240586	8108.404	1.837241	0.012008	8.709133	0.056922
48	311	22010011	LDGV	854292.9	5583.614	1.256686	0.008214	7.109342	0.046466
48	311	22010011	LDGV	1047666	6847.492	1.527285	0.009982	10.47148	0.068441

48	311	22010011	LDGV	187926.3	1228.276	0.270643	0.001769	2.297544	0.015017
48	311	22010012	LDGV	190649.9	1246.077	0.274567	0.001795	2.330841	0.015234
48	311	22010201	LDGT1	383569.3	2506.989	0.770479	0.005036	3.10049	0.020265
48	311	22010201	LDGT1	434409.3	2839.276	0.69067	0.004514	3.799756	0.024835
48	311	22010201	LDGT1	299138.7	1955.155	0.47467	0.003102	3.013734	0.019698
48	311	22010201	LDGT1	366774	2397.216	0.580626	0.003795	4.321368	0.028244
48	311	22010201	LDGT1	65819.59	430.193	0.103848	0.000679	0.925279	0.006048
48	311	22010202	LDGT1	60831.88	397.594	0.095943	0.000627	0.854841	0.005587
48	311	22010401	LDGT2	185760.4	1214.12	0.49749	0.003252	1.927018	0.012595
48	311	22010401	LDGT2	221517	1447.823	0.470144	0.003073	2.491996	0.016288
48	311	22010401	LDGT2	152519.9	996.862	0.323201	0.002112	1.982198	0.012956
48	311	22010401	LDGT2	187018.4	1222.343	0.395444	0.002585	2.850551	0.018631
48	311	22010401	LDGT2	33136.76	216.58	0.069869	0.000457	0.604288	0.00395
48	311	22010402	LDGT2	32409.99	211.83	0.068318	0.000447	0.590883	0.003862
48	311	22010701	HDGV	55832	364.915	0.275119	0.001798	0.776512	0.005075
48	311	22010701	HDGV	63748.48	416.657	0.302409	0.001977	0.958071	0.006262
48	311	22010701	HDGV	44165.61	288.664	0.201362	0.001316	0.757808	0.004953
48	311	22010701	HDGV	53332.06	348.576	0.233312	0.001525	1.103813	0.007214
48	311	22010701	HDGV	9583.104	62.635	0.041924	0.000274	0.198342	0.001296
48	311	22010702	HDGV	9583.104	62.635	0.041924	0.000274	0.198342	0.001296
48	311	22010801	MC	8333.136	54.465	0.013944	0.000091	0.21077	0.001378
48	311	22010801	MC	9166.448	59.911	0.010816	0.000071	0.110313	0.000721
48	311	22010801	MC	6249.851	40.849	0.007172	0.000047	0.083762	0.000547
48	311	22010801	MC	7916.476	51.742	0.008749	0.000057	0.123257	0.000806
48	311	22010801	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	311	22010802	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	311	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	311	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	311	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	311	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	311	22300601	LDDT	833.312	5.446	0.00133	0.000009	0.000707	0.000005
48	311	22300601	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	311	22300601	LDDT	833.312	5.446	0.000994	0.000006	0.000725	0.000005
48	311	22300601	LDDT	833.312	5.446	0.000969	0.000006	0.000799	0.000005
48	311	22300701	HDDV	181662.3	1187.335	1.394807	0.009116	1.152275	0.007531
48	311	22300701	HDDV	205828.4	1345.284	1.539293	0.010061	1.441011	0.009418
48	311	22300701	HDDV	142079.9	928.627	1.072477	0.00701	1.149036	0.00751
48	311	22300701	HDDV	173745.8	1135.594	1.371446	0.008964	1.698807	0.011103
48	311	22300701	HDDV	30415.94	198.797	0.240087	0.001569	0.297393	0.001944
48	311	22300702	HDDV	31249.25	204.243	0.246663	0.001612	0.305541	0.001997
48	313	22010011	LDGV	9406821	61482.49	18.89948	0.123526	88.25103	0.576804
48	313	22010011	LDGV	11181160	73079.48	16.55869	0.108227	78.49373	0.513031
48	313	22010011	LDGV	7699984	50326.7	11.32687	0.074032	64.07851	0.418814
48	313	22010011	LDGV	9442615	61716.44	13.76542	0.08997	94.37946	0.616859
48	313	22010011	LDGV	1694060	11072.29	2.439716	0.015946	20.7112	0.135367
48	313	22010012	LDGV	1715395	11211.73	2.470444	0.016147	20.97203	0.137072
48	313	22010012	LDGV	237168.5	1550.121	0.351153	0.002295	1.664722	0.010881
48	313	22010012	LDGV	80352.18	525.178	0.11897	0.000778	0.564005	0.003686
48	313	22010012	LDGV	504731.5	3298.899	0.695456	0.004545	10.10973	0.066077
48	313	22010012	LDGV	238744.3	1560.42	0.328913	0.00215	4.781342	0.031251
48	313	22010013	LDGV	127911.4	836.022	0.176246	0.001152	2.562054	0.016745

48	313	22010013	LDGV	254958.6	1666.396	0.351301	0.002296	5.106795	0.033378
48	313	22010201	LDGT1	3458479	22604.44	6.947077	0.045406	27.95578	0.182718
48	313	22010201	LDGT1	3912407	25571.29	6.22035	0.040656	34.22162	0.223671
48	313	22010201	LDGT1	2694518	17611.23	4.275638	0.027945	27.14647	0.177428
48	313	22010201	LDGT1	3304143	21595.71	5.230659	0.034187	38.92975	0.254443
48	313	22010201	LDGT1	592830.2	3874.707	0.935354	0.006113	8.3339	0.05447
48	313	22010202	LDGT1	551236.8	3602.855	0.869404	0.005682	7.746275	0.050629
48	313	22010202	LDGT1	59616.13	389.648	0.094761	0.000619	0.521352	0.003408
48	313	22010202	LDGT1	20304.04	132.706	0.032273	0.000211	0.177563	0.001161
48	313	22010202	LDGT1	126615	827.549	0.197547	0.001291	2.788	0.018222
48	313	22010202	LDGT1	61795.04	403.889	0.096415	0.00063	1.360696	0.008893
48	313	22010203	LDGT1	32409.99	211.83	0.050567	0.000331	0.713652	0.004664
48	313	22010203	LDGT1	63955.71	418.011	0.099785	0.000652	1.408273	0.009204
48	313	22010401	LDGT2	1676596	10958.14	4.490135	0.029347	17.39245	0.113676
48	313	22010401	LDGT2	1993199	13027.44	4.230321	0.027649	22.42285	0.146555
48	313	22010401	LDGT2	1372225	8968.791	2.907843	0.019006	17.83387	0.116561
48	313	22010401	LDGT2	1683166	11001.08	3.558999	0.023261	25.65497	0.16768
48	313	22010401	LDGT2	302316.2	1975.923	0.63744	0.004166	5.513103	0.036033
48	313	22010402	LDGT2	290825.6	1900.821	0.613043	0.004007	5.302195	0.034655
48	313	22010402	LDGT2	30249.32	197.708	0.064183	0.000419	0.340212	0.002224
48	313	22010402	LDGT2	10368.02	67.765	0.022	0.000144	0.116609	0.000762
48	313	22010402	LDGT2	64387.84	420.836	0.134391	0.000878	1.848413	0.012081
48	313	22010402	LDGT2	31545.72	206.181	0.065842	0.00043	0.905598	0.005919
48	313	22010403	LDGT2	15416.3	100.76	0.032172	0.00021	0.442498	0.002892
48	313	22010403	LDGT2	31665.91	206.967	0.066084	0.000432	0.908916	0.005941
48	313	22010701	HDGV	505821.2	3306.021	2.492497	0.016291	7.034966	0.04598
48	313	22010701	HDGV	571653	3736.294	2.71179	0.017724	8.591326	0.056152
48	313	22010701	HDGV	394157.2	2576.191	1.797062	0.011746	6.763069	0.044203
48	313	22010701	HDGV	483321.8	3158.966	2.1144	0.01382	10.0033	0.065381
48	313	22010701	HDGV	86664.6	566.435	0.379134	0.002478	1.793696	0.011724
48	313	22010702	HDGV	87914.57	574.605	0.384601	0.002514	1.819566	0.011893
48	313	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	313	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	313	22010702	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	313	22010702	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	313	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	313	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	313	22010801	MC	73331.58	479.291	0.122716	0.000802	1.854772	0.012123
48	313	22010801	MC	83331.34	544.649	0.09832	0.000643	1.002847	0.006555
48	313	22010801	MC	57498.63	375.808	0.065977	0.000431	0.770612	0.005037
48	313	22010801	MC	70414.98	460.229	0.077819	0.000509	1.096332	0.007166
48	313	22010801	MC	12499.7	81.697	0.013017	0.000085	0.233613	0.001527
48	313	22010802	MC	12916.36	84.421	0.013452	0.000088	0.2414	0.001578
48	313	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	313	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	313	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	313	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	313	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	313	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	313	22300011	LDDV	3333.254	21.786	0.005559	0.000036	0.002765	0.000018
48	313	22300011	LDDV	3749.91	24.509	0.004199	0.000027	0.002778	0.000018

48	313	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	313	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	313	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	313	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	313	22300601	LDDT	7916.476	51.742	0.012636	0.000083	0.006721	0.000044
48	313	22300601	LDDT	9166.448	59.911	0.01163	0.000076	0.007554	0.000049
48	313	22300601	LDDT	6249.851	40.849	0.007454	0.000049	0.005433	0.000036
48	313	22300601	LDDT	7499.819	49.018	0.008715	0.000057	0.007189	0.000047
48	313	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	313	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	313	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	313	22300701	HDDV	1642877	10737.76	12.61406	0.082445	10.42068	0.068109
48	313	22300701	HDDV	1858289	12145.68	13.89725	0.090832	13.00994	0.085032
48	313	22300701	HDDV	1279553	8363.09	9.65858	0.063128	10.34806	0.067634
48	313	22300701	HDDV	1569962	10261.19	12.39235	0.080996	15.35037	0.100329
48	313	22300701	HDDV	281659.9	1840.915	2.223256	0.014531	2.753942	0.018
48	313	22300702	HDDV	285409.8	1865.424	2.252855	0.014725	2.790607	0.018239
48	313	22300702	HDDV	13749.67	89.867	0.102827	0.000672	0.096262	0.000629
48	313	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021
48	313	22300702	HDDV	29165.97	190.627	0.280062	0.00183	0.477738	0.003122
48	313	22300702	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	313	22300703	HDDV	7083.164	46.295	0.068016	0.000445	0.116023	0.000758
48	313	22300703	HDDV	14999.64	98.037	0.144031	0.000941	0.245693	0.001606
48	315	22010011	LDGV	12756988	83379.01	25.63039	0.167519	119.681	0.782229
48	315	22010011	LDGV	15163472	99107.66	22.45628	0.146773	106.4503	0.695753
48	315	22010011	LDGV	10442619	68252.41	15.36135	0.100401	86.90244	0.56799
48	315	22010011	LDGV	12804861	83691.9	18.66689	0.122006	127.9853	0.836505
48	315	22010011	LDGV	2297785	15018.2	3.309177	0.021629	28.0922	0.183609
48	315	22010012	LDGV	2326382	15205.11	3.350364	0.021898	28.44182	0.185894
48	315	22010201	LDGT1	4689986	30653.51	9.420815	0.061574	37.91037	0.24778
48	315	22010201	LDGT1	5305513	34676.56	8.435253	0.055132	46.40704	0.303314
48	315	22010201	LDGT1	3653668	23880.18	5.79761	0.037893	36.80962	0.240586
48	315	22010201	LDGT1	4480271	29282.82	7.092541	0.046356	52.78701	0.345013
48	315	22010201	LDGT1	803906.9	5254.293	1.268387	0.00829	11.30118	0.073864
48	315	22010202	LDGT1	747482.1	4885.504	1.178919	0.007705	10.50402	0.068654
48	315	22010401	LDGT2	2273621	14860.27	6.089044	0.039798	23.58579	0.154156
48	315	22010401	LDGT2	2702689	17664.63	5.736127	0.037491	30.40439	0.198722
48	315	22010401	LDGT2	1861560	12167.06	3.944777	0.025783	24.19342	0.158127
48	315	22010401	LDGT2	2282805	14920.29	4.826915	0.031548	34.79472	0.227416
48	315	22010401	LDGT2	409897.2	2679.067	0.864277	0.005649	7.474973	0.048856
48	315	22010402	LDGT2	394969.7	2581.501	0.832571	0.005442	7.200901	0.047065
48	315	22010701	HDGV	685817	4482.464	3.379447	0.022088	9.538348	0.062342
48	315	22010701	HDGV	775814.8	5070.685	3.680288	0.024054	11.65966	0.076207
48	315	22010701	HDGV	534153.9	3491.202	2.435342	0.015917	9.165177	0.059903
48	315	22010701	HDGV	654984.4	4280.943	2.865377	0.018728	13.5562	0.088603
48	315	22010701	HDGV	117497.2	767.956	0.514018	0.00336	2.431838	0.015894
48	315	22010702	HDGV	118747.2	776.125	0.519486	0.003395	2.457709	0.016063
48	315	22010801	MC	99997.61	653.579	0.167342	0.001094	2.529234	0.016531
48	315	22010801	MC	113330.6	740.723	0.133714	0.000874	1.363875	0.008914
48	315	22010801	MC	78331.46	511.97	0.089882	0.000587	1.049819	0.006862
48	315	22010801	MC	95831.04	626.347	0.105906	0.000692	1.49205	0.009752

48	315	22010801	MC	17082.92	111.653	0.017791	0.000116	0.319272	0.002087
48	315	22010802	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	315	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	315	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	315	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	315	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	315	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	315	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	315	22300601	LDDT	10833.07	70.804	0.017291	0.000113	0.009195	0.00006
48	315	22300601	LDDT	12499.7	81.697	0.015858	0.000104	0.010302	0.000067
48	315	22300601	LDDT	8333.136	54.465	0.009938	0.000065	0.007243	0.000047
48	315	22300601	LDDT	10416.42	68.081	0.012103	0.000079	0.009985	0.000065
48	315	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	315	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	315	22300701	HDDV	2228280	14563.92	17.10879	0.111822	14.13386	0.092378
48	315	22300701	HDDV	2521190	16478.36	18.85477	0.123234	17.65092	0.115366
48	315	22300701	HDDV	1735792	11345.05	13.10246	0.085637	14.03778	0.09175
48	315	22300701	HDDV	2127449	13904.9	16.79282	0.109757	20.80122	0.135956
48	315	22300701	HDDV	382074.2	2497.217	3.015866	0.019712	3.735746	0.024417
48	315	22300702	HDDV	387490.7	2532.619	3.058621	0.019991	3.788706	0.024763
48	317	22010011	LDGV	3132871	20476.28	6.29433	0.041139	29.39134	0.1921
48	317	22010011	LDGV	3724027	24340.05	5.515082	0.036046	26.14333	0.170871
48	317	22010011	LDGV	2564240	16759.74	3.772061	0.024654	21.33936	0.139473
48	317	22010011	LDGV	3144815	20554.34	4.584501	0.029964	31.4326	0.205442
48	317	22010011	LDGV	564686.7	3690.763	0.81324	0.005315	6.903734	0.045122
48	317	22010012	LDGV	571495.6	3735.265	0.823045	0.005379	6.986977	0.045667
48	317	22010012	LDGV	166320.4	1087.061	0.246255	0.00161	1.16743	0.00763
48	317	22010012	LDGV	56160.13	367.06	0.083151	0.000543	0.394197	0.002576
48	317	22010012	LDGV	354349.2	2316.008	0.488248	0.003191	7.097581	0.046389
48	317	22010012	LDGV	167912.7	1097.468	0.231328	0.001512	3.362793	0.021979
48	317	22010013	LDGV	89451.57	584.651	0.123254	0.000806	1.791707	0.011711
48	317	22010013	LDGV	179335.3	1172.126	0.247102	0.001615	3.592069	0.023478
48	317	22010201	LDGT1	1152070	7529.868	2.314172	0.015125	9.312479	0.060866
48	317	22010201	LDGT1	1303228	8517.829	2.072008	0.013543	11.39927	0.074505
48	317	22010201	LDGT1	897416.1	5865.465	1.424013	0.009307	9.041199	0.059093
48	317	22010201	LDGT1	1100776	7194.614	1.742595	0.01139	12.96945	0.084768
48	317	22010201	LDGT1	197458.8	1290.58	0.311547	0.002036	2.77584	0.018143
48	317	22010202	LDGT1	183329	1198.228	0.289145	0.00189	2.576236	0.016838
48	317	22010202	LDGT1	41472.09	271.059	0.065921	0.000431	0.362681	0.00237
48	317	22010202	LDGT1	14256.03	93.177	0.02266	0.000148	0.124672	0.000815
48	317	22010202	LDGT1	88587.3	579.002	0.138215	0.000903	1.950649	0.012749
48	317	22010202	LDGT1	43213.32	282.44	0.067422	0.000441	0.951537	0.006219
48	317	22010203	LDGT1	22470.93	146.869	0.035061	0.000229	0.494798	0.003234
48	317	22010203	LDGT1	44509.72	290.913	0.069444	0.000454	0.980082	0.006406
48	317	22010401	LDGT2	558577.2	3650.832	1.49594	0.009777	5.794495	0.037873
48	317	22010401	LDGT2	663643	4337.536	1.408501	0.009206	7.465774	0.048796
48	317	22010401	LDGT2	457105.7	2987.619	0.968639	0.006331	5.94069	0.038828
48	317	22010401	LDGT2	560601.3	3664.061	1.185372	0.007748	8.544738	0.055848
48	317	22010401	LDGT2	100318.1	655.674	0.211524	0.001383	1.829423	0.011957
48	317	22010402	LDGT2	96797.83	632.666	0.204044	0.001334	1.764773	0.011534
48	317	22010402	LDGT2	21174.53	138.396	0.044927	0.000294	0.238149	0.001557

48	317	22010402	LDGT2	7344.017	48	0.015582	0.000102	0.082596	0.00054
48	317	22010402	LDGT2	45373.98	296.562	0.094706	0.000619	1.302573	0.008514
48	317	22010402	LDGT2	22470.93	146.869	0.046901	0.000307	0.645083	0.004216
48	317	22010403	LDGT2	10833.07	70.804	0.022607	0.000148	0.310944	0.002032
48	317	22010403	LDGT2	22082.81	144.332	0.046087	0.000301	0.633849	0.004143
48	317	22010701	HDGV	168329.3	1100.192	0.829465	0.005421	2.341125	0.015301
48	317	22010701	HDGV	190828.8	1247.247	0.905249	0.005917	2.86795	0.018745
48	317	22010701	HDGV	131246.9	857.823	0.598388	0.003911	2.251973	0.014719
48	317	22010701	HDGV	161246.1	1053.896	0.705407	0.004611	3.33731	0.021812
48	317	22010701	HDGV	29165.97	190.627	0.127592	0.000834	0.603647	0.003945
48	317	22010702	HDGV	29165.97	190.627	0.127592	0.000834	0.603647	0.003945
48	317	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	317	22010702	HDGV	1249.969	8.17	0.00593	0.000039	0.018786	0.000123
48	317	22010702	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	317	22010702	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	317	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	317	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	317	22010801	MC	24166.09	157.948	0.040442	0.000264	0.611232	0.003995
48	317	22010801	MC	27916	182.458	0.032936	0.000215	0.335953	0.002196
48	317	22010801	MC	19166.21	125.269	0.021993	0.000144	0.256871	0.001679
48	317	22010801	MC	23332.78	152.502	0.025786	0.000169	0.363282	0.002374
48	317	22010801	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	317	22010802	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	317	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	317	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	317	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	317	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	317	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	317	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	317	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	317	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	317	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	317	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	317	22300601	LDDT	2499.94	16.339	0.003991	0.000026	0.002122	0.000014
48	317	22300601	LDDT	2916.597	19.063	0.0037	0.000024	0.002404	0.000016
48	317	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	317	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	317	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	317	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	317	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	317	22300701	HDDV	547070.3	3575.623	4.20042	0.027454	3.470037	0.02268
48	317	22300701	HDDV	618318.6	4041.298	4.624107	0.030223	4.328866	0.028293
48	317	22300701	HDDV	426239.8	2785.881	3.21743	0.021029	3.447109	0.02253
48	317	22300701	HDDV	522904.2	3417.674	4.127494	0.026977	5.112718	0.033416
48	317	22300701	HDDV	94164.42	615.454	0.743279	0.004858	0.920695	0.006018
48	317	22300702	HDDV	94581.08	618.177	0.746567	0.00488	0.92477	0.006044
48	317	22300702	HDDV	9583.104	62.635	0.071667	0.000468	0.067092	0.000439
48	317	22300702	HDDV	3333.254	21.786	0.024927	0.000163	0.023335	0.000153
48	317	22300702	HDDV	19999.52	130.716	0.192043	0.001255	0.327591	0.002141
48	317	22300702	HDDV	9583.104	62.635	0.09202	0.000601	0.156972	0.001026
48	317	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535

48	317	22300703	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	319	22010011	LDGV	4374010	28588.3	8.787934	0.057437	41.03521	0.268204
48	319	22010011	LDGV	5198840	33979.35	7.6992	0.050322	36.49678	0.238541
48	319	22010011	LDGV	3580132	23399.55	5.266462	0.034421	29.7935	0.194729
48	319	22010011	LDGV	4390394	28695.38	6.400302	0.041832	43.88223	0.286812
48	319	22010011	LDGV	788019.4	5150.453	1.134874	0.007417	9.634147	0.062968
48	319	22010012	LDGV	797551.9	5212.757	1.148602	0.007507	9.75069	0.06373
48	319	22010201	LDGT1	1608268	10511.55	3.23054	0.021115	13.00004	0.084968
48	319	22010201	LDGT1	1818890	11888.17	2.891859	0.018901	15.90974	0.103985
48	319	22010201	LDGT1	1252388	8185.542	1.98728	0.012989	12.61744	0.082467
48	319	22010201	LDGT1	1536547	10042.79	2.432448	0.015898	18.10375	0.118325
48	319	22010201	LDGT1	275534.4	1800.879	0.434733	0.002841	3.873412	0.025316
48	319	22010202	LDGT1	255827.2	1672.073	0.403486	0.002637	3.595022	0.023497
48	319	22010401	LDGT2	779761.7	5096.482	2.0883	0.013649	8.08899	0.052869
48	319	22010401	LDGT2	926921.4	6058.31	1.967277	0.012858	10.42757	0.068154
48	319	22010401	LDGT2	638223.1	4171.393	1.35244	0.008839	8.294549	0.054213
48	319	22010401	LDGT2	783026.2	5117.818	1.655683	0.010821	11.93496	0.078006
48	319	22010401	LDGT2	140717.7	919.724	0.296707	0.001939	2.56616	0.016772
48	319	22010402	LDGT2	135257.7	884.037	0.285115	0.001863	2.465954	0.016117
48	319	22010701	HDGV	235411	1538.634	1.160018	0.007582	3.2741	0.021399
48	319	22010701	HDGV	265827	1737.431	1.261021	0.008242	3.995091	0.026112
48	319	22010701	HDGV	182912.3	1195.505	0.833944	0.005451	3.138465	0.020513
48	319	22010701	HDGV	224578	1467.83	0.982467	0.006421	4.648087	0.03038
48	319	22010701	HDGV	40415.7	264.155	0.176808	0.001156	0.836485	0.005467
48	319	22010702	HDGV	40832.36	266.878	0.178631	0.001168	0.845107	0.005524
48	319	22010801	MC	34165.85	223.306	0.057176	0.000374	0.864156	0.005648
48	319	22010801	MC	38749.07	253.262	0.045719	0.000299	0.466325	0.003048
48	319	22010801	MC	27082.69	177.011	0.031077	0.000203	0.36297	0.002372
48	319	22010801	MC	32499.22	212.413	0.035914	0.000235	0.506	0.003307
48	319	22010801	MC	5833.194	38.125	0.006076	0.00004	0.10902	0.000713
48	319	22010802	MC	5833.194	38.125	0.006076	0.00004	0.10902	0.000713
48	319	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	319	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	319	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	319	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	319	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	319	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	319	22300601	LDDT	3749.91	24.509	0.005985	0.000039	0.003185	0.000021
48	319	22300601	LDDT	4166.566	27.232	0.005287	0.000035	0.003435	0.000022
48	319	22300601	LDDT	2916.597	19.063	0.003478	0.000023	0.002536	0.000017
48	319	22300601	LDDT	3333.254	21.786	0.003873	0.000025	0.003195	0.000021
48	319	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	319	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	319	22300701	HDDV	763731.8	4991.711	5.863951	0.038326	4.844309	0.031662
48	319	22300701	HDDV	864979.3	5653.46	6.468765	0.04228	6.055745	0.03958
48	319	22300701	HDDV	594152.5	3883.349	4.484902	0.029313	4.805059	0.031406
48	319	22300701	HDDV	729982.6	4771.128	5.762048	0.03766	7.137434	0.04665
48	319	22300701	HDDV	131246.9	857.823	1.035984	0.006771	1.283271	0.008387
48	319	22300702	HDDV	131663.5	860.546	1.039273	0.006793	1.287346	0.008414
48	321	22010011	LDGV	18201928	118966.9	36.56995	0.239019	170.7632	1.116099
48	321	22010011	LDGV	21636942	141417.9	32.04314	0.209432	151.8952	0.992779

48	321	22010011	LDGV	14900194	97386.89	21.91855	0.143259	123.9979	0.810444
48	321	22010011	LDGV	18271518	119421.7	26.63616	0.174093	182.6248	1.193626
48	321	22010011	LDGV	3278270	21426.6	4.721233	0.030858	40.07938	0.261957
48	321	22010012	LDGV	3319577	21696.58	4.780722	0.031247	40.5844	0.265258
48	321	22010012	LDGV	1507251	9851.316	2.231643	0.014586	10.57963	0.069148
48	321	22010012	LDGV	511489.1	3343.066	0.757313	0.00495	3.590221	0.023465
48	321	22010012	LDGV	3209021	20973.99	4.421628	0.0289	64.27638	0.420107
48	321	22010012	LDGV	1517464	9918.064	2.090574	0.013664	30.39031	0.198629
48	321	22010013	LDGV	810681.8	5298.574	1.117018	0.007301	16.23788	0.10613
48	321	22010013	LDGV	1622660	10605.62	2.235822	0.014613	32.50173	0.21243
48	321	22010201	LDGT1	6692264	43740.29	13.44281	0.087861	54.0953	0.353564
48	321	22010201	LDGT1	7570615	49481.14	12.03655	0.07867	66.21977	0.432809
48	321	22010201	LDGT1	5213819	34077.25	8.273247	0.054074	52.52768	0.343318
48	321	22010201	LDGT1	6393125	41785.13	10.12071	0.066148	75.32444	0.492317
48	321	22010201	LDGT1	1147077	7497.233	1.809831	0.011829	16.1254	0.105395
48	321	22010202	LDGT1	1065808	6966.065	1.680978	0.010987	14.9773	0.097891
48	321	22010202	LDGT1	377568.8	2467.77	0.600157	0.003923	3.301908	0.021581
48	321	22010202	LDGT1	128304.3	838.59	0.203943	0.001333	1.122044	0.007334
48	321	22010202	LDGT1	803767.7	5253.384	1.25405	0.008196	17.69857	0.115677
48	321	22010202	LDGT1	393673.3	2573.028	0.614214	0.004014	8.668494	0.056657
48	321	22010203	LDGT1	202670.5	1324.644	0.316209	0.002067	4.462703	0.029168
48	321	22010203	LDGT1	406205.2	2654.936	0.633766	0.004142	8.94444	0.05846
48	321	22010401	LDGT2	3244327	21204.75	8.688718	0.056789	33.65558	0.219971
48	321	22010401	LDGT2	3857028	25209.33	8.186072	0.053504	43.39034	0.283597
48	321	22010401	LDGT2	2655934	17359.05	5.628114	0.036785	34.51736	0.225604
48	321	22010401	LDGT2	3257389	21290.12	6.88764	0.045017	49.64942	0.324506
48	321	22010401	LDGT2	584205.6	3818.337	1.23181	0.008051	10.6537	0.069632
48	321	22010402	LDGT2	563069.5	3680.193	1.186916	0.007758	10.26562	0.067096
48	321	22010402	LDGT2	192299.3	1256.858	0.408023	0.002667	2.162782	0.014136
48	321	22010402	LDGT2	65232.15	426.354	0.138411	0.000905	0.733657	0.004795
48	321	22010402	LDGT2	409230.1	2674.707	0.854147	0.005583	11.74797	0.076784
48	321	22010402	LDGT2	200941.9	1313.346	0.419406	0.002741	5.768538	0.037703
48	321	22010403	LDGT2	99997.61	653.579	0.208686	0.001364	2.87026	0.01876
48	321	22010403	LDGT2	199578.6	1304.435	0.416505	0.002722	5.728558	0.037442
48	321	22010701	HDGV	978310	6394.183	4.820745	0.031508	13.60634	0.08893
48	321	22010701	HDGV	1106640	7232.943	5.249646	0.034311	16.63161	0.108703
48	321	22010701	HDGV	762065.1	4980.818	3.474446	0.022709	13.07575	0.085462
48	321	22010701	HDGV	934977.7	6110.965	4.090272	0.026734	19.35122	0.126479
48	321	22010701	HDGV	167496	1094.745	0.732749	0.004789	3.466662	0.022658
48	321	22010702	HDGV	169995.9	1111.085	0.743685	0.004861	3.518404	0.022996
48	321	22010702	HDGV	37915.76	247.815	0.179864	0.001176	0.569833	0.003724
48	321	22010702	HDGV	12916.36	84.421	0.061272	0.0004	0.194118	0.001269
48	321	22010702	HDGV	81248.06	531.033	0.325455	0.002127	2.885589	0.01886
48	321	22010702	HDGV	39999.05	261.432	0.160225	0.001047	1.420599	0.009285
48	321	22010703	HDGV	20832.84	136.162	0.08345	0.000545	0.739895	0.004836
48	321	22010703	HDGV	40832.36	266.878	0.163562	0.001069	1.450194	0.009478
48	321	22010801	MC	142913.3	934.074	0.239158	0.001563	3.614699	0.023625
48	321	22010801	MC	161662.8	1056.62	0.190739	0.001247	1.945525	0.012716
48	321	22010801	MC	111247.3	727.107	0.127652	0.000834	1.490965	0.009745
48	321	22010801	MC	136246.7	890.502	0.150571	0.000984	2.121306	0.013865
48	321	22010801	MC	24166.09	157.948	0.025168	0.000164	0.451652	0.002952

48	321	22010802	MC	24999.4	163.395	0.026034	0.00017	0.467226	0.003054
48	321	22010802	MC	8333.136	54.465	0.009832	0.000064	0.100286	0.000655
48	321	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	321	22010802	MC	17499.58	114.376	0.015192	0.000099	0.502554	0.003285
48	321	22010802	MC	8749.792	57.188	0.007596	0.00005	0.251278	0.001642
48	321	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	321	22010803	MC	8749.792	57.188	0.007596	0.00005	0.251278	0.001642
48	321	22300011	LDDV	6249.851	40.849	0.010424	0.000068	0.00518	0.000034
48	321	22300011	LDDV	7083.164	46.295	0.007931	0.000052	0.005248	0.000034
48	321	22300011	LDDV	4999.882	32.679	0.005262	0.000034	0.003905	0.000026
48	321	22300011	LDDV	5833.194	38.125	0.005982	0.000039	0.00503	0.000033
48	321	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	321	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	321	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	321	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	321	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	321	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	321	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	321	22300601	LDDT	15416.3	100.76	0.024606	0.000161	0.013086	0.000086
48	321	22300601	LDDT	17499.58	114.376	0.022203	0.000145	0.01442	0.000094
48	321	22300601	LDDT	12083.05	78.974	0.014413	0.000094	0.010505	0.000069
48	321	22300601	LDDT	14999.64	98.037	0.017426	0.000114	0.014377	0.000094
48	321	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	321	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	321	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	321	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	321	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	321	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	321	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	321	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	321	22300701	HDDV	3179091	20778.37	24.40914	0.159537	20.1648	0.131796
48	321	22300701	HDDV	3596997	23509.79	26.90021	0.175818	25.18268	0.164593
48	321	22300701	HDDV	2476608	16186.98	18.69443	0.122186	20.02894	0.130908
48	321	22300701	HDDV	3036594	19847.02	23.96907	0.156661	29.69042	0.194055
48	321	22300701	HDDV	544987	3562.006	4.301803	0.028116	5.328633	0.034828
48	321	22300702	HDDV	550820.2	3600.132	4.347847	0.028417	5.385666	0.0352
48	321	22300702	HDDV	87497.91	571.882	0.654356	0.004277	0.612575	0.004004
48	321	22300702	HDDV	29165.97	190.627	0.218119	0.001426	0.204191	0.001335
48	321	22300702	HDDV	184162.3	1203.675	1.768386	0.011558	3.016572	0.019716
48	321	22300702	HDDV	90831.16	593.668	0.872192	0.005701	1.487812	0.009724
48	321	22300703	HDDV	46665.55	305.004	0.448097	0.002929	0.76438	0.004996
48	321	22300703	HDDV	93331.1	610.007	0.896195	0.005857	1.528761	0.009992
48	323	22010011	LDGV	20094524	131336.8	40.37242	0.263872	188.5188	1.232149
48	323	22010011	LDGV	23886610	156121.6	35.37477	0.231208	167.6883	1.096002
48	323	22010011	LDGV	16448997	107509.8	24.19688	0.15815	136.8869	0.894686
48	323	22010011	LDGV	20171208	131838	29.40553	0.192193	201.6123	1.317728
48	323	22010011	LDGV	3619624	23657.67	5.212836	0.034071	44.2527	0.289233
48	323	22010012	LDGV	3664562	23951.39	5.277556	0.034494	44.80211	0.292824
48	323	22010012	LDGV	1372035	8967.549	2.031441	0.013277	9.630526	0.062945
48	323	22010012	LDGV	465697	3043.771	0.689513	0.004507	3.2688	0.021365
48	323	22010012	LDGV	2921652	19095.77	4.025671	0.026312	58.52042	0.382486

48	323	22010012	LDGV	1381217	9027.562	1.902869	0.012437	27.66169	0.180795
48	323	22010013	LDGV	738083.5	4824.075	1.016986	0.006647	14.78374	0.096626
48	323	22010013	LDGV	1477031	9653.799	2.035163	0.013302	29.58479	0.193365
48	323	22010201	LDGT1	7387682	48285.5	14.8397	0.096992	59.71654	0.390304
48	323	22010201	LDGT1	8357726	54625.66	13.28798	0.08685	73.10459	0.477808
48	323	22010201	LDGT1	5755356	37616.71	9.132552	0.05969	57.9835	0.378977
48	323	22010201	LDGT1	7057676	46128.6	11.17273	0.073024	83.15425	0.543492
48	323	22010201	LDGT1	1266006	8274.548	1.997477	0.013055	17.79728	0.116322
48	323	22010202	LDGT1	1177055	7693.171	1.856434	0.012134	16.54061	0.108109
48	323	22010202	LDGT1	343440.8	2244.711	0.545909	0.003568	3.00345	0.01963
48	323	22010202	LDGT1	116640.3	762.355	0.185403	0.001212	1.02004	0.006667
48	323	22010202	LDGT1	731601.5	4781.709	1.141454	0.00746	16.10951	0.105291
48	323	22010202	LDGT1	359102.7	2347.076	0.560276	0.003662	7.907265	0.051681
48	323	22010203	LDGT1	184953	1208.843	0.288567	0.001886	4.072574	0.026618
48	323	22010203	LDGT1	369473.9	2414.862	0.576459	0.003768	8.135632	0.053174
48	323	22010401	LDGT2	3582152	23412.76	9.593456	0.062702	37.16006	0.242876
48	323	22010401	LDGT2	4257393	27826.1	9.035797	0.059057	47.89432	0.313035
48	323	22010401	LDGT2	2932376	19165.86	6.213914	0.040614	38.11009	0.249086
48	323	22010401	LDGT2	3595111	23497.46	7.601743	0.049685	54.79702	0.35815
48	323	22010401	LDGT2	645485.9	4218.862	1.36102	0.008896	11.77122	0.076936
48	323	22010402	LDGT2	621839.6	4064.311	1.3108	0.008567	11.33709	0.074099
48	323	22010402	LDGT2	175013.9	1143.882	0.371348	0.002427	1.968374	0.012865
48	323	22010402	LDGT2	59616.13	389.648	0.126494	0.000827	0.670495	0.004382
48	323	22010402	LDGT2	372498.8	2434.633	0.77748	0.005082	10.69351	0.069892
48	323	22010402	LDGT2	182792.3	1194.721	0.381525	0.002494	5.247508	0.034297
48	323	22010403	LDGT2	90831.16	593.668	0.189558	0.001239	2.607152	0.01704
48	323	22010403	LDGT2	181662.3	1187.335	0.379114	0.002478	5.214304	0.03408
48	323	22010701	HDGV	1079974	7058.655	5.321706	0.034782	15.02029	0.098172
48	323	22010701	HDGV	1222054	7987.282	5.797145	0.03789	18.36615	0.12004
48	323	22010701	HDGV	841646.6	5500.958	3.837277	0.02508	14.44123	0.094387
48	323	22010701	HDGV	1031642	6742.758	4.513151	0.029498	21.35188	0.139555
48	323	22010701	HDGV	185412.2	1211.845	0.811128	0.005301	3.837475	0.025082
48	323	22010702	HDGV	187078.9	1222.738	0.818418	0.005349	3.871968	0.025307
48	323	22010702	HDGV	34999.16	228.753	0.166027	0.001085	0.526	0.003438
48	323	22010702	HDGV	12083.05	78.974	0.057319	0.000375	0.181595	0.001187
48	323	22010702	HDGV	74164.9	484.738	0.297081	0.001942	2.634026	0.017216
48	323	22010702	HDGV	36249.13	236.922	0.145202	0.000949	1.287416	0.008414
48	323	22010703	HDGV	18332.9	119.823	0.073437	0.00048	0.651107	0.004256
48	323	22010703	HDGV	37499.11	245.092	0.15021	0.000982	1.331811	0.008705
48	323	22010801	MC	157496.2	1029.387	0.263564	0.001723	3.983546	0.026036
48	323	22010801	MC	177912.4	1162.826	0.209912	0.001372	2.141081	0.013994
48	323	22010801	MC	122497.1	800.634	0.140561	0.000919	1.641738	0.01073
48	323	22010801	MC	150829.7	985.815	0.166686	0.001089	2.348357	0.015349
48	323	22010801	MC	27082.69	177.011	0.028205	0.000184	0.506162	0.003308
48	323	22010802	MC	27499.34	179.734	0.028638	0.000187	0.51395	0.003359
48	323	22010802	MC	7916.476	51.742	0.009339	0.000061	0.09527	0.000623
48	323	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	323	22010802	MC	16249.61	106.207	0.014107	0.000092	0.466658	0.00305
48	323	22010802	MC	7916.476	51.742	0.006872	0.000045	0.227345	0.001486
48	323	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	323	22010803	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564

48	323	22300011	LDDV	7083.164	46.295	0.011815	0.000077	0.005871	0.000038
48	323	22300011	LDDV	7916.476	51.742	0.008864	0.000058	0.005865	0.000038
48	323	22300011	LDDV	5416.539	35.402	0.005702	0.000037	0.004231	0.000028
48	323	22300011	LDDV	6666.507	43.572	0.006838	0.000045	0.005747	0.000038
48	323	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	323	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	323	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	323	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	323	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	323	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	323	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	323	22300601	LDDT	17499.58	114.376	0.027931	0.000183	0.014853	0.000097
48	323	22300601	LDDT	19582.87	127.993	0.024845	0.000162	0.016139	0.000105
48	323	22300601	LDDT	13333.02	87.144	0.015902	0.000104	0.01159	0.000076
48	323	22300601	LDDT	16666.27	108.93	0.019364	0.000127	0.015976	0.000104
48	323	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	323	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	323	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	323	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	323	22300602	LDDT	1666.628	10.893	0.002215	0.000014	0.002824	0.000018
48	323	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	323	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	323	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	323	22300701	HDDV	3509499	22937.91	26.94603	0.176118	22.26057	0.145494
48	323	22300701	HDDV	3970322	25949.82	29.69213	0.194066	27.79634	0.181675
48	323	22300701	HDDV	2734101	17869.94	20.6381	0.13489	22.11136	0.144519
48	323	22300701	HDDV	3352420	21911.24	26.46201	0.172954	32.77842	0.214238
48	323	22300701	HDDV	600819	3926.921	4.742508	0.030997	5.874532	0.038396
48	323	22300702	HDDV	609152.1	3981.386	4.808285	0.031427	5.956009	0.038928
48	323	22300702	HDDV	78331.46	511.97	0.585802	0.003829	0.548401	0.003584
48	323	22300702	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	323	22300702	HDDV	167912.7	1097.468	1.612352	0.010538	2.750404	0.017976
48	323	22300702	HDDV	81664.72	533.756	0.78417	0.005125	1.337665	0.008743
48	323	22300703	HDDV	42915.64	280.494	0.41209	0.002693	0.702957	0.004594
48	323	22300703	HDDV	84164.66	550.096	0.808176	0.005282	1.378614	0.009011
48	325	22010011	LDGV	22188865	145025.3	44.58021	0.291374	208.1671	1.360569
48	325	22010011	LDGV	26375953	172391.8	39.06135	0.255303	185.1639	1.210221
48	325	22010011	LDGV	18163484	118715.6	26.71893	0.174634	151.1547	0.987939
48	325	22010011	LDGV	22273350	145577.4	32.47002	0.212222	222.6234	1.455055
48	325	22010011	LDGV	3996838	26123.12	5.756086	0.037621	48.86444	0.319375
48	325	22010012	LDGV	4046316	26446.51	5.827342	0.038087	49.46935	0.323329
48	325	22010012	LDGV	660529.5	4317.186	0.977983	0.006392	4.636356	0.030303
48	325	22010012	LDGV	224208.5	1465.415	0.331965	0.00217	1.573754	0.010286
48	325	22010012	LDGV	1407026	9196.246	1.938704	0.012671	28.18259	0.1842
48	325	22010012	LDGV	665400.8	4349.025	0.916707	0.005992	13.32601	0.087098
48	325	22010013	LDGV	355213.5	2321.657	0.489441	0.003199	7.114892	0.046503
48	325	22010013	LDGV	711291.2	4648.962	0.980069	0.006406	14.2471	0.093118
48	325	22010201	LDGT1	8157544	53317.28	16.38613	0.107099	65.93954	0.430977
48	325	22010201	LDGT1	9228815	60319.05	14.67292	0.095901	80.72396	0.527608
48	325	22010201	LDGT1	6355449	41538.88	10.08478	0.065914	64.02926	0.418492
48	325	22010201	LDGT1	7793493	50937.87	12.33757	0.080638	91.82372	0.600155

48	325	22010201	LDGT1	1398553	9140.868	2.206604	0.014422	19.6606	0.128501
48	325	22010202	LDGT1	1299552	8493.806	2.049636	0.013396	18.262	0.11936
48	325	22010202	LDGT1	165456.4	1081.414	0.262998	0.001719	1.446945	0.009457
48	325	22010202	LDGT1	56592.13	369.883	0.089954	0.000588	0.494907	0.003235
48	325	22010202	LDGT1	352188.5	2301.886	0.549489	0.003591	7.755018	0.050686
48	325	22010202	LDGT1	172853.3	1129.76	0.269687	0.001763	3.806143	0.024877
48	325	22010203	LDGT1	89451.57	584.651	0.139562	0.000912	1.969679	0.012874
48	325	22010203	LDGT1	178038.9	1163.653	0.27778	0.001816	3.920328	0.025623
48	325	22010401	LDGT2	3955401	25852.29	10.59306	0.069236	41.03202	0.268183
48	325	22010401	LDGT2	4701335	30727.68	9.97801	0.065216	52.88852	0.345677
48	325	22010401	LDGT2	3237416	21159.58	6.860317	0.044839	42.07448	0.274997
48	325	22010401	LDGT2	3970510	25951.05	8.395509	0.054873	60.51888	0.395548
48	325	22010401	LDGT2	712667.3	4657.956	1.502674	0.009821	12.99635	0.084943
48	325	22010402	LDGT2	686227.5	4485.147	1.446526	0.009454	12.51097	0.081771
48	325	22010402	LDGT2	84265.97	550.758	0.178798	0.001169	0.947735	0.006194
48	325	22010402	LDGT2	28512.06	186.353	0.060498	0.000395	0.320671	0.002096
48	325	22010402	LDGT2	179335.3	1172.126	0.374311	0.002446	5.148265	0.033649
48	325	22010402	LDGT2	88155.17	576.178	0.183999	0.001203	2.530713	0.016541
48	325	22010403	LDGT2	43748.96	285.941	0.0913	0.000597	1.255738	0.008207
48	325	22010403	LDGT2	87081.25	569.159	0.181731	0.001188	2.499516	0.016337
48	325	22010701	HDGV	1192888	7796.655	5.878105	0.038419	16.5907	0.108436
48	325	22010701	HDGV	1349134	8817.872	6.399984	0.04183	20.27603	0.132523
48	325	22010701	HDGV	929144.5	6072.84	4.236202	0.027688	15.94254	0.1042
48	325	22010701	HDGV	1139556	7448.079	4.985246	0.032583	23.58538	0.154153
48	325	22010701	HDGV	204578.4	1337.114	0.894975	0.00585	4.234157	0.027674
48	325	22010702	HDGV	206661.7	1350.73	0.904088	0.005909	4.277276	0.027956
48	325	22010702	HDGV	16666.27	108.93	0.079061	0.000517	0.250476	0.001637
48	325	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	325	22010702	HDGV	35832.48	234.199	0.143534	0.000938	1.272619	0.008318
48	325	22010702	HDGV	17082.92	111.653	0.068428	0.000447	0.606713	0.003965
48	325	22010703	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	325	22010703	HDGV	17916.24	117.1	0.071766	0.000469	0.63631	0.004159
48	325	22010801	MC	173745.8	1135.594	0.290756	0.0019	4.394547	0.028723
48	325	22010801	MC	196662	1285.372	0.232033	0.001517	2.366721	0.015469
48	325	22010801	MC	135830.1	887.778	0.155859	0.001019	1.82043	0.011898
48	325	22010801	MC	166246	1086.575	0.183725	0.001201	2.588382	0.016918
48	325	22010801	MC	29999.28	196.074	0.031241	0.000204	0.560672	0.003665
48	325	22010802	MC	29999.28	196.074	0.031241	0.000204	0.560672	0.003665
48	325	22010802	MC	3749.91	24.509	0.004426	0.000029	0.045127	0.000295
48	325	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	325	22010802	MC	7916.476	51.742	0.006872	0.000045	0.227345	0.001486
48	325	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	325	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	325	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	325	22300011	LDDV	7499.819	49.018	0.01251	0.000082	0.006217	0.000041
48	325	22300011	LDDV	8749.792	57.188	0.009796	0.000064	0.00648	0.000042
48	325	22300011	LDDV	5833.194	38.125	0.006139	0.00004	0.004557	0.00003
48	325	22300011	LDDV	7499.819	49.018	0.007691	0.00005	0.006465	0.000042
48	325	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	325	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	325	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002

48	325	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	325	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	325	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	325	22300601	LDDT	19166.21	125.269	0.030592	0.0002	0.016268	0.000106
48	325	22300601	LDDT	21666.15	141.609	0.02749	0.00018	0.017856	0.000117
48	325	22300601	LDDT	14999.64	98.037	0.01789	0.000117	0.01304	0.000085
48	325	22300601	LDDT	18332.9	119.823	0.021298	0.000139	0.017575	0.000115
48	325	22300601	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	325	22300602	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	325	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	325	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	325	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	325	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	325	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	325	22300701	HDDV	3875324	25328.92	29.75484	0.194476	24.58097	0.16066
48	325	22300701	HDDV	4383645	28651.28	32.78318	0.214269	30.69003	0.200588
48	325	22300701	HDDV	3019511	19735.37	22.79249	0.148971	24.41954	0.159605
48	325	22300701	HDDV	3701578	24193.32	29.21806	0.190968	36.19233	0.236551
48	325	22300701	HDDV	664567.5	4343.578	5.2457	0.034286	6.497837	0.04247
48	325	22300702	HDDV	672900.6	4398.043	5.311477	0.034716	6.579314	0.043002
48	325	22300702	HDDV	38332.42	250.539	0.286671	0.001874	0.268367	0.001754
48	325	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	325	22300702	HDDV	81248.06	531.033	0.780171	0.005099	1.330841	0.008698
48	325	22300702	HDDV	39582.39	258.708	0.380084	0.002484	0.648359	0.004238
48	325	22300703	HDDV	20832.84	136.162	0.200044	0.001307	0.341242	0.00223
48	325	22300703	HDDV	40832.36	266.878	0.392087	0.002563	0.668832	0.004371
48	327	22010011	LDGV	2877558	18807.57	5.781374	0.037787	26.9961	0.176445
48	327	22010011	LDGV	3420349	22355.22	5.065352	0.033107	24.01146	0.156938
48	327	22010011	LDGV	2354980	15392.02	3.464233	0.022642	19.59791	0.128091
48	327	22010011	LDGV	2887891	18875.11	4.209959	0.027516	28.86463	0.188658
48	327	22010011	LDGV	518386	3388.144	0.74656	0.004879	6.33767	0.041423
48	327	22010012	LDGV	524287.1	3426.713	0.755058	0.004935	6.409817	0.041894
48	327	22010201	LDGT1	1057653	6912.763	2.124515	0.013886	8.549279	0.055878
48	327	22010201	LDGT1	1197009	7823.586	1.903127	0.012439	10.47017	0.068433
48	327	22010201	LDGT1	823879.7	5384.835	1.307327	0.008545	8.300343	0.054251
48	327	22010201	LDGT1	1010898	6607.177	1.600314	0.01046	11.9105	0.077846
48	327	22010201	LDGT1	181117.4	1183.774	0.285763	0.001868	2.546114	0.016641
48	327	22010202	LDGT1	168746	1102.915	0.266143	0.001739	2.371308	0.015499
48	327	22010401	LDGT2	512785.1	3351.537	1.373304	0.008976	5.319464	0.034768
48	327	22010401	LDGT2	609625.6	3984.481	1.293858	0.008457	6.858095	0.044824
48	327	22010401	LDGT2	419883.6	2744.337	0.889762	0.005815	5.45694	0.035666
48	327	22010401	LDGT2	514754.6	3364.409	1.08843	0.007114	7.845936	0.051281
48	327	22010401	LDGT2	92601.36	605.238	0.195252	0.001276	1.688698	0.011037
48	327	22010402	LDGT2	89451.57	584.651	0.188559	0.001232	1.630838	0.010659
48	327	22010701	HDGV	154579.6	1010.324	0.761711	0.004979	2.149894	0.014052
48	327	22010701	HDGV	174579.2	1141.04	0.828163	0.005413	2.623735	0.017149
48	327	22010701	HDGV	120830.4	789.741	0.550897	0.003601	2.073245	0.013551
48	327	22010701	HDGV	147913.1	966.752	0.647079	0.004229	3.061356	0.020009
48	327	22010701	HDGV	26666.03	174.288	0.116657	0.000762	0.551906	0.003607
48	327	22010702	HDGV	26666.03	174.288	0.116657	0.000762	0.551906	0.003607
48	327	22010801	MC	22916.12	149.779	0.03835	0.000251	0.579616	0.003788

48	327	22010801	MC	25416.06	166.118	0.029987	0.000196	0.305869	0.001999
48	327	22010801	MC	17499.58	114.376	0.020081	0.000131	0.234534	0.001533
48	327	22010801	MC	21666.15	141.609	0.023945	0.000157	0.337333	0.002205
48	327	22010801	MC	3749.91	24.509	0.003906	0.000026	0.070085	0.000458
48	327	22010802	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	327	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	327	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	327	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	327	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	327	22300601	LDDT	2499.94	16.339	0.003991	0.000026	0.002122	0.000014
48	327	22300601	LDDT	2916.597	19.063	0.0037	0.000024	0.002404	0.000016
48	327	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	327	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	327	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	327	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	327	22300701	HDDV	502904.7	3286.959	3.861315	0.025237	3.189898	0.020849
48	327	22300701	HDDV	568319.8	3714.508	4.250188	0.027779	3.978822	0.026005
48	327	22300701	HDDV	392074	2562.575	2.959533	0.019343	3.170799	0.020724
48	327	22300701	HDDV	479988.5	3137.18	3.788744	0.024763	4.693108	0.030674
48	327	22300701	HDDV	86247.94	563.712	0.680789	0.00445	0.843294	0.005512
48	327	22300702	HDDV	87497.91	571.882	0.690657	0.004514	0.855515	0.005592
48	329	22010011	LDGV	16278228	106393.6	32.705	0.213758	152.7158	0.998143
48	329	22010011	LDGV	19349598	126468	28.6557	0.187292	135.8376	0.887828
48	329	22010011	LDGV	13324609	87088.95	19.60083	0.12811	110.8861	0.724746
48	329	22010011	LDGV	16340054	106797.7	23.82048	0.155689	163.3197	1.067449
48	329	22010011	LDGV	2931922	19162.89	4.222437	0.027598	35.84502	0.234281
48	329	22010012	LDGV	2968237	19400.24	4.274735	0.027939	36.28899	0.237183
48	329	22010012	LDGV	20483757	133880.8	30.32834	0.198224	143.7786	0.93973
48	329	22010012	LDGV	28018286	183126.1	41.48399	0.271137	196.6646	1.28539
48	329	22010012	LDGV	79963218	522635.4	110.1793	0.720126	1601.656	10.46834
48	329	22010012	LDGV	39506140	258210.1	54.42666	0.35573	791.191	5.171183
48	329	22010013	LDGV	38576096	252131.3	53.15302	0.347405	772.6755	5.050167
48	329	22010013	LDGV	79953711	522573.3	110.1662	0.72004	1601.465	10.46709
48	329	22010201	LDGT1	5974603	39049.69	12.00124	0.078439	48.29426	0.315649
48	329	22010201	LDGT1	6758991	44176.41	10.74614	0.070236	59.12054	0.386409
48	329	22010201	LDGT1	4654126	30419.12	7.385129	0.048269	46.88893	0.306464
48	329	22010201	LDGT1	5707693	37305.19	9.035623	0.059056	67.24862	0.439533
48	329	22010201	LDGT1	1024062	6693.216	1.615744	0.01056	14.39608	0.094092
48	329	22010202	LDGT1	952060.6	6222.618	1.501576	0.009814	13.37886	0.087444
48	329	22010202	LDGT1	5120075	33464.55	8.138502	0.053193	44.77597	0.292653
48	329	22010202	LDGT1	7003167	45772.34	11.13173	0.072756	61.24395	0.400287
48	329	22010202	LDGT1	19987456	130637	31.18471	0.203822	440.114	2.876562
48	329	22010202	LDGT1	10241988	66941.1	15.97969	0.104442	225.5236	1.47401
48	329	22010203	LDGT1	9642620	63023.66	15.04455	0.09833	212.3258	1.38775
48	329	22010203	LDGT1	19985295	130622.8	31.18134	0.2038	440.0664	2.876251
48	329	22010401	LDGT2	2896566	18931.81	7.75737	0.050702	30.04802	0.196392
48	329	22010401	LDGT2	3443045	22503.57	7.307446	0.047761	38.73317	0.253158
48	329	22010401	LDGT2	2371321	15498.83	5.024998	0.032843	30.81844	0.201428
48	329	22010401	LDGT2	2907864	19005.65	6.148583	0.040187	44.32193	0.289686
48	329	22010401	LDGT2	522017.4	3411.879	1.100686	0.007194	9.519624	0.06222
48	329	22010402	LDGT2	502570.9	3284.777	1.05939	0.006924	9.162635	0.059887

48	329	22010402	LDGT2	2609220	17053.73	5.53628	0.036185	29.34578	0.191802
48	329	22010402	LDGT2	3568328	23322.41	7.571347	0.049486	40.1325	0.262304
48	329	22010402	LDGT2	10182786	66554.16	21.25354	0.138912	292.3222	1.910603
48	329	22010402	LDGT2	5218008	34104.63	10.89104	0.071183	149.7959	0.979058
48	329	22010403	LDGT2	4736554	30957.87	9.884791	0.064606	135.9546	0.888592
48	329	22010403	LDGT2	9816849	64162.41	20.48694	0.133902	281.7757	1.841671
48	329	22010701	HDGV	873729.1	5710.648	4.305408	0.02814	12.15183	0.079424
48	329	22010701	HDGV	988309.7	6459.541	4.688315	0.030643	14.85323	0.09708
48	329	22010701	HDGV	680400.4	4447.062	3.102116	0.020275	11.67452	0.076304
48	329	22010701	HDGV	834980.1	5457.386	3.652809	0.023875	17.28157	0.112951
48	329	22010701	HDGV	149579.8	977.645	0.65437	0.004277	3.09585	0.020234
48	329	22010702	HDGV	151663	991.262	0.663485	0.004337	3.138969	0.020516
48	329	22010702	HDGV	518737.6	3390.442	2.460773	0.016083	7.796067	0.050955
48	329	22010702	HDGV	709149.7	4634.966	3.364043	0.021987	10.65775	0.069659
48	329	22010702	HDGV	2022868	13221.36	8.102968	0.052961	71.84378	0.469567
48	329	22010702	HDGV	1036642	6775.437	4.152457	0.02714	36.81717	0.240635
48	329	22010703	HDGV	975810	6377.843	3.908785	0.025548	34.65667	0.226514
48	329	22010703	HDGV	2022868	13221.36	8.102968	0.052961	71.84378	0.469567
48	329	22010801	MC	127497	833.313	0.213362	0.001395	3.224775	0.021077
48	329	22010801	MC	144579.9	944.967	0.170583	0.001115	1.739942	0.011372
48	329	22010801	MC	99580.95	650.856	0.114266	0.000747	1.334608	0.008723
48	329	22010801	MC	121663.8	795.188	0.134455	0.000879	1.894256	0.012381
48	329	22010801	MC	21666.15	141.609	0.022563	0.000147	0.40493	0.002647
48	329	22010802	MC	22499.46	147.055	0.023431	0.000153	0.420504	0.002748
48	329	22010802	MC	112914	738	0.133224	0.000871	1.358859	0.008881
48	329	22010802	MC	154579.6	1010.324	0.182382	0.001192	1.860283	0.012159
48	329	22010802	MC	441239.5	2883.918	0.383057	0.002504	12.67153	0.08282
48	329	22010802	MC	225827.9	1476	0.196052	0.001281	6.485336	0.042388
48	329	22010803	MC	212911.6	1391.579	0.184838	0.001208	6.114404	0.039963
48	329	22010803	MC	441239.5	2883.918	0.383057	0.002504	12.67153	0.08282
48	329	22300011	LDDV	5416.539	35.402	0.009035	0.000059	0.00449	0.000029
48	329	22300011	LDDV	6249.851	40.849	0.006999	0.000046	0.00463	0.00003
48	329	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	329	22300011	LDDV	4999.882	32.679	0.005127	0.000034	0.004309	0.000028
48	329	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	329	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	329	22300012	LDDV	6666.507	43.572	0.007464	0.000049	0.004937	0.000032
48	329	22300012	LDDV	9166.448	59.911	0.010266	0.000067	0.006791	0.000044
48	329	22300012	LDDV	26249.37	171.565	0.030781	0.000201	0.039989	0.000261
48	329	22300012	LDDV	13333.02	87.144	0.015636	0.000102	0.020313	0.000133
48	329	22300013	LDDV	12499.7	81.697	0.014657	0.000096	0.019043	0.000124
48	329	22300013	LDDV	26249.37	171.565	0.030781	0.000201	0.039989	0.000261
48	329	22300601	LDDT	14166.33	92.59	0.022613	0.000148	0.012024	0.000079
48	329	22300601	LDDT	15832.96	103.483	0.020087	0.000131	0.013047	0.000085
48	329	22300601	LDDT	10833.07	70.804	0.01292	0.000084	0.009417	0.000062
48	329	22300601	LDDT	13333.02	87.144	0.015491	0.000101	0.01278	0.000084
48	329	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	329	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	329	22300602	LDDT	12499.7	81.697	0.015858	0.000104	0.010302	0.000067
48	329	22300602	LDDT	17082.92	111.653	0.021674	0.000142	0.014078	0.000092
48	329	22300602	LDDT	49165.49	321.343	0.065308	0.000427	0.083309	0.000545

48	329	22300602	LDDT	25416.06	166.118	0.033761	0.000221	0.043067	0.000281
48	329	22300603	LDDT	23749.43	155.225	0.031546	0.000206	0.040244	0.000263
48	329	22300603	LDDT	49165.49	321.343	0.065308	0.000427	0.083309	0.000545
48	329	22300701	HDDV	2840349	18564.37	21.80827	0.142538	18.01618	0.117753
48	329	22300701	HDDV	3213257	21001.68	24.0304	0.157061	22.4961	0.147033
48	329	22300701	HDDV	2213280	14465.89	16.70673	0.109194	17.89935	0.116989
48	329	22300701	HDDV	2712852	17731.06	21.41364	0.139958	26.52502	0.173366
48	329	22300701	HDDV	486655	3180.752	3.841366	0.025107	4.758289	0.0311
48	329	22300702	HDDV	492488.2	3218.877	3.88741	0.025408	4.815325	0.031473
48	329	22300702	HDDV	1179972	7712.234	8.824441	0.057676	8.261016	0.053994
48	329	22300702	HDDV	1614545	10552.58	12.0744	0.078918	11.30347	0.073879
48	329	22300702	HDDV	4606140	30105.49	44.22966	0.289083	75.44843	0.493127
48	329	22300702	HDDV	2360360	15427.19	22.66495	0.148137	38.66263	0.252697
48	329	22300703	HDDV	2222864	14528.52	21.34466	0.139508	36.41044	0.237977
48	329	22300703	HDDV	4604890	30097.32	44.21766	0.289004	75.42796	0.492993
48	331	22010011	LDGV	15500194	101308.5	31.14183	0.203541	145.4166	0.950435
48	331	22010011	LDGV	18424492	120421.5	27.28567	0.178338	129.3432	0.84538
48	331	22010011	LDGV	12687747	82926.45	18.66399	0.121987	105.5862	0.690106
48	331	22010011	LDGV	15558843	101691.8	22.68164	0.148246	155.5115	1.016415
48	331	22010011	LDGV	2791659	18246.13	4.020434	0.026277	34.13019	0.223073
48	331	22010012	LDGV	2826611	18474.58	4.070771	0.026606	34.55751	0.225866
48	331	22010012	LDGV	718849.6	4698.363	1.064331	0.006956	5.045716	0.032979
48	331	22010012	LDGV	243648.5	1592.474	0.360746	0.002358	1.710205	0.011178
48	331	22010012	LDGV	1530184	10001.2	2.108401	0.01378	30.64943	0.200323
48	331	22010012	LDGV	723316.1	4727.556	0.996494	0.006513	14.48588	0.094679
48	331	22010013	LDGV	386759.2	2527.838	0.532905	0.003483	7.746748	0.050632
48	331	22010013	LDGV	773518.4	5055.676	1.065812	0.006966	15.4935	0.101265
48	331	22010201	LDGT1	5699069	37248.82	11.44777	0.074822	46.06705	0.301092
48	331	22010201	LDGT1	6446688	42135.22	10.24961	0.066991	56.38885	0.368555
48	331	22010201	LDGT1	4439418	29015.8	7.044433	0.046042	44.72582	0.292326
48	331	22010201	LDGT1	5444415	35584.41	8.618838	0.056332	64.14665	0.419259
48	331	22010201	LDGT1	976853.5	6384.664	1.541259	0.010074	13.73243	0.089754
48	331	22010202	LDGT1	907478.3	5931.231	1.431262	0.009355	12.75237	0.083349
48	331	22010202	LDGT1	179712.4	1174.591	0.285658	0.001867	1.571617	0.010272
48	331	22010202	LDGT1	61344.14	400.942	0.097509	0.000637	0.536465	0.003506
48	331	22010202	LDGT1	383302.1	2505.243	0.598034	0.003909	8.440124	0.055164
48	331	22010202	LDGT1	187977.9	1228.614	0.293286	0.001917	4.139183	0.027053
48	331	22010203	LDGT1	96797.83	632.666	0.151024	0.000987	2.13144	0.013931
48	331	22010203	LDGT1	193595.7	1265.331	0.302051	0.001974	4.262883	0.027862
48	331	22010401	LDGT2	2762646	18056.51	7.398715	0.048358	28.65878	0.187312
48	331	22010401	LDGT2	3283717	21462.2	6.96929	0.045551	36.94077	0.241443
48	331	22010401	LDGT2	2261470	14780.85	4.792216	0.031322	29.39078	0.192097
48	331	22010401	LDGT2	2773047	18124.49	5.863517	0.038324	42.26704	0.276255
48	331	22010401	LDGT2	497505.3	3251.669	1.049001	0.006856	9.072614	0.059298
48	331	22010402	LDGT2	480100	3137.908	1.012022	0.006615	8.752955	0.057209
48	331	22010402	LDGT2	91612.23	598.773	0.194384	0.00127	1.030359	0.006734
48	331	22010402	LDGT2	31104.07	203.295	0.065997	0.000431	0.349824	0.002286
48	331	22010402	LDGT2	195324.2	1276.629	0.407681	0.002665	5.607266	0.036649
48	331	22010402	LDGT2	95501.43	624.192	0.199331	0.001303	2.741607	0.017919
48	331	22010403	LDGT2	47915.52	313.173	0.099997	0.000654	1.375332	0.008989
48	331	22010403	LDGT2	94997.73	620.9	0.198253	0.001296	2.726745	0.017822

48	331	22010701	HDGV	833313.4	5446.493	4.106256	0.026838	11.58973	0.07575
48	331	22010701	HDGV	942477.5	6159.984	4.470897	0.029222	14.16442	0.092578
48	331	22010701	HDGV	649151.2	4242.818	2.959643	0.019344	11.13833	0.0728
48	331	22010701	HDGV	795814.3	5201.401	3.48147	0.022755	16.47096	0.107653
48	331	22010701	HDGV	142496.6	931.35	0.623383	0.004074	2.949251	0.019276
48	331	22010702	HDGV	144579.9	944.967	0.632498	0.004134	2.992368	0.019558
48	331	22010702	HDGV	18332.9	119.823	0.086966	0.000568	0.275524	0.001801
48	331	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	331	22010702	HDGV	38749.07	253.262	0.155216	0.001014	1.376204	0.008995
48	331	22010702	HDGV	19166.21	125.269	0.076774	0.000502	0.680703	0.004449
48	331	22010703	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	331	22010703	HDGV	19582.87	127.993	0.078442	0.000513	0.695501	0.004546
48	331	22010801	MC	121663.8	795.188	0.203599	0.001331	3.077236	0.020113
48	331	22010801	MC	137496.7	898.671	0.162228	0.00106	1.654699	0.010815
48	331	22010801	MC	94581.08	618.177	0.108528	0.000709	1.267599	0.008285
48	331	22010801	MC	115830.6	757.063	0.128008	0.000837	1.803434	0.011787
48	331	22010801	MC	20832.84	136.162	0.021695	0.000142	0.389354	0.002545
48	331	22010802	MC	21249.49	138.886	0.02213	0.000145	0.397142	0.002596
48	331	22010802	MC	4166.566	27.232	0.004915	0.000032	0.050143	0.000328
48	331	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	331	22010802	MC	8333.136	54.465	0.007235	0.000047	0.239312	0.001564
48	331	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	331	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	331	22010803	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	331	22300011	LDDV	5416.539	35.402	0.009035	0.000059	0.00449	0.000029
48	331	22300011	LDDV	6249.851	40.849	0.006999	0.000046	0.00463	0.00003
48	331	22300011	LDDV	4166.566	27.232	0.004386	0.000029	0.003253	0.000021
48	331	22300011	LDDV	4999.882	32.679	0.005127	0.000034	0.004309	0.000028
48	331	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	331	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	331	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	331	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	331	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	331	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	331	22300601	LDDT	13333.02	87.144	0.021283	0.000139	0.011317	0.000074
48	331	22300601	LDDT	14999.64	98.037	0.019032	0.000124	0.01236	0.000081
48	331	22300601	LDDT	10416.42	68.081	0.012425	0.000081	0.009055	0.000059
48	331	22300601	LDDT	12916.36	84.421	0.015006	0.000098	0.012381	0.000081
48	331	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	331	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	331	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	331	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	331	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	331	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	331	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	331	22300701	HDDV	2707019	17692.93	20.78456	0.135847	17.17047	0.112225
48	331	22300701	HDDV	3062010	20013.14	22.8993	0.149669	21.43722	0.140113
48	331	22300701	HDDV	2108700	13782.35	15.91732	0.104035	17.05358	0.111461
48	331	22300701	HDDV	2586188	16903.19	20.41383	0.133424	25.28656	0.165272
48	331	22300701	HDDV	463738.9	3030.973	3.660479	0.023925	4.534227	0.029635
48	331	22300702	HDDV	470405.4	3074.545	3.713099	0.024269	4.599408	0.030061

48	331	22300702	HDDV	40832.36	266.878	0.305365	0.001996	0.285869	0.001868
48	331	22300702	HDDV	14166.33	92.59	0.105943	0.000692	0.09918	0.000648
48	331	22300702	HDDV	88747.88	580.052	0.852186	0.00557	1.453688	0.009501
48	331	22300702	HDDV	43332.3	283.218	0.416092	0.00272	0.709781	0.004639
48	331	22300703	HDDV	22082.81	144.332	0.212046	0.001386	0.361717	0.002364
48	331	22300703	HDDV	44582.27	291.387	0.428094	0.002798	0.730257	0.004773
48	333	22010011	LDGV	5789245	37838.2	11.63132	0.076022	54.31238	0.354983
48	333	22010011	LDGV	6881552	44977.46	10.1912	0.066609	48.30972	0.31575
48	333	22010011	LDGV	4739011	30973.93	6.971202	0.045563	39.43758	0.257762
48	333	22010011	LDGV	5811189	37981.63	8.471534	0.05537	58.08316	0.379628
48	333	22010011	LDGV	1042673	6814.857	1.501618	0.009814	12.74749	0.083317
48	333	22010012	LDGV	1055837	6900.896	1.520574	0.009938	12.90843	0.084369
48	333	22010201	LDGT1	2128469	13911.57	4.275474	0.027944	17.20497	0.112451
48	333	22010201	LDGT1	2408089	15739.15	3.828629	0.025024	21.06343	0.137669
48	333	22010201	LDGT1	1658200	10837.91	2.631218	0.017198	16.70587	0.109189
48	333	22010201	LDGT1	2033144	13288.53	3.218592	0.021037	23.95471	0.156567
48	333	22010201	LDGT1	364504.4	2382.381	0.575106	0.003759	5.124137	0.033491
48	333	22010202	LDGT1	339158.6	2216.723	0.534915	0.003496	4.766037	0.031151
48	333	22010401	LDGT2	1032050	6745.427	2.763962	0.018065	10.70615	0.069975
48	333	22010401	LDGT2	1226514	8016.432	2.603128	0.017014	13.79789	0.090182
48	333	22010401	LDGT2	844760.4	5521.31	1.790108	0.0117	10.97877	0.071757
48	333	22010401	LDGT2	1035410	6767.387	2.189341	0.014309	15.78182	0.103149
48	333	22010401	LDGT2	185656.6	1213.442	0.391461	0.002559	3.385673	0.022129
48	333	22010402	LDGT2	179335.3	1172.126	0.378026	0.002471	3.269556	0.02137
48	333	22010701	HDGV	311659.2	2036.988	1.535741	0.010038	4.334559	0.02833
48	333	22010701	HDGV	352074.9	2301.143	1.670164	0.010916	5.291305	0.034584
48	333	22010701	HDGV	242494.2	1584.929	1.105591	0.007226	4.160789	0.027195
48	333	22010701	HDGV	297076.2	1941.675	1.299627	0.008494	6.148584	0.040187
48	333	22010701	HDGV	53332.06	348.576	0.233312	0.001525	1.103813	0.007214
48	333	22010702	HDGV	54165.37	354.022	0.236958	0.001549	1.12106	0.007327
48	333	22010801	MC	45415.58	296.834	0.076002	0.000497	1.148694	0.007508
48	333	22010801	MC	51248.78	334.959	0.060465	0.000395	0.61675	0.004031
48	333	22010801	MC	34999.16	228.753	0.040161	0.000262	0.469067	0.003066
48	333	22010801	MC	43332.3	283.218	0.047888	0.000313	0.674667	0.00441
48	333	22010801	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	333	22010802	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	333	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	333	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	333	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	333	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	333	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	333	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	333	22300601	LDDT	4999.882	32.679	0.007982	0.000052	0.004243	0.000028
48	333	22300601	LDDT	5416.539	35.402	0.006871	0.000045	0.004464	0.000029
48	333	22300601	LDDT	3749.91	24.509	0.004472	0.000029	0.003259	0.000021
48	333	22300601	LDDT	4583.222	29.956	0.005326	0.000035	0.004394	0.000029
48	333	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	333	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	333	22300701	HDDV	1010809	6606.596	7.761019	0.050726	6.411509	0.041905
48	333	22300701	HDDV	1143306	7472.588	8.550235	0.055884	8.004318	0.052316
48	333	22300701	HDDV	788314.5	5152.382	5.950515	0.038892	6.375297	0.041669

48	333	22300701	HDDV	965393.6	6309.762	7.620242	0.049806	9.439175	0.061694
48	333	22300701	HDDV	173329.2	1132.871	1.368157	0.008942	1.694733	0.011077
48	333	22300702	HDDV	174579.2	1141.04	1.378023	0.009007	1.706956	0.011157
48	335	22010011	LDGV	4173993	27281	8.386074	0.054811	39.15874	0.255939
48	335	22010011	LDGV	4961889	32430.65	7.348288	0.048028	34.83335	0.227669
48	335	22010011	LDGV	3417172	22334.46	5.026745	0.032855	28.43737	0.185865
48	335	22010011	LDGV	4190211	27387	6.108478	0.039925	41.88139	0.273735
48	335	22010011	LDGV	751705.1	4913.105	1.082575	0.007076	9.190177	0.060067
48	335	22010012	LDGV	761237.6	4975.409	1.096303	0.007165	9.30672	0.060828
48	335	22010012	LDGV	315792.7	2064.005	0.467563	0.003056	2.216597	0.014488
48	335	22010012	LDGV	107136.2	700.237	0.158625	0.001037	0.752006	0.004915
48	335	22010012	LDGV	671534.9	4389.117	0.925291	0.006048	13.45078	0.087914
48	335	22010012	LDGV	317909.1	2077.837	0.437976	0.002863	6.366777	0.041613
48	335	22010013	LDGV	169828.3	1109.989	0.234001	0.001529	3.401645	0.022233
48	335	22010013	LDGV	339656.7	2219.978	0.468005	0.003059	6.80329	0.044466
48	335	22010201	LDGT1	1534277	10027.96	3.081916	0.020143	12.40196	0.081059
48	335	22010201	LDGT1	1736275	11348.21	2.760511	0.018043	15.18711	0.099262
48	335	22010201	LDGT1	1195647	7814.686	1.897243	0.0124	12.04579	0.078731
48	335	22010201	LDGT1	1466188	9582.929	2.321065	0.01517	17.27478	0.112907
48	335	22010201	LDGT1	263278.4	1720.774	0.415395	0.002715	3.70112	0.02419
48	335	22010202	LDGT1	244577.5	1598.546	0.385744	0.002521	3.436934	0.022464
48	335	22010202	LDGT1	78624.17	513.883	0.124976	0.000817	0.687582	0.004494
48	335	22010202	LDGT1	26784.06	175.059	0.042574	0.000278	0.234232	0.001531
48	335	22010202	LDGT1	168099.8	1098.692	0.262271	0.001714	3.701476	0.024193
48	335	22010202	LDGT1	82537.44	539.46	0.128775	0.000842	1.817434	0.011879
48	335	22010203	LDGT1	42781.18	279.616	0.066747	0.000436	0.942021	0.006157
48	335	22010203	LDGT1	85130.24	556.407	0.13282	0.000868	1.874525	0.012252
48	335	22010401	LDGT2	743905.6	4862.128	1.992274	0.013021	7.717033	0.050438
48	335	22010401	LDGT2	884252.2	5779.426	1.876719	0.012266	9.947557	0.065017
48	335	22010401	LDGT2	609171.7	3981.514	1.290879	0.008437	7.916986	0.051745
48	335	22010401	LDGT2	747165.8	4883.437	1.579857	0.010326	11.38837	0.074434
48	335	22010401	LDGT2	134362.8	878.188	0.283307	0.001852	2.450267	0.016015
48	335	22010402	LDGT2	128775.7	841.671	0.271452	0.001774	2.347777	0.015345
48	335	22010402	LDGT2	40188.38	262.669	0.085273	0.000557	0.451997	0.002954
48	335	22010402	LDGT2	13824.03	90.353	0.029333	0.000192	0.155477	0.001016
48	335	22010402	LDGT2	85562.37	559.231	0.178587	0.001167	2.45628	0.016054
48	335	22010402	LDGT2	42349.05	276.791	0.088391	0.000578	1.215734	0.007946
48	335	22010403	LDGT2	20832.84	136.162	0.043475	0.000284	0.597969	0.003908
48	335	22010403	LDGT2	41665.67	272.325	0.086953	0.000568	1.195942	0.007817
48	335	22010701	HDGV	224161.3	1465.107	1.104583	0.007219	3.117637	0.020377
48	335	22010701	HDGV	253743.9	1658.457	1.203702	0.007867	3.813498	0.024925
48	335	22010701	HDGV	174579.2	1141.04	0.79595	0.005202	2.995482	0.019578
48	335	22010701	HDGV	214578.2	1402.472	0.938721	0.006135	4.441123	0.029027
48	335	22010701	HDGV	38749.07	253.262	0.169518	0.001108	0.801989	0.005242
48	335	22010702	HDGV	39165.73	255.985	0.171339	0.00112	0.810612	0.005298
48	335	22010702	HDGV	7916.476	51.742	0.037554	0.000245	0.118977	0.000778
48	335	22010702	HDGV	2916.597	19.063	0.013836	0.00009	0.043832	0.000286
48	335	22010702	HDGV	17082.92	111.653	0.068428	0.000447	0.606713	0.003965
48	335	22010702	HDGV	8333.136	54.465	0.033379	0.000218	0.295958	0.001934
48	335	22010703	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	335	22010703	HDGV	8333.136	54.465	0.033379	0.000218	0.295958	0.001934

48	335	22010801	MC	32499.22	212.413	0.054386	0.000355	0.822002	0.005373
48	335	22010801	MC	37082.45	242.369	0.043752	0.000286	0.446269	0.002917
48	335	22010801	MC	25416.06	166.118	0.029165	0.000191	0.340634	0.002226
48	335	22010801	MC	31249.25	204.243	0.034535	0.000226	0.486539	0.00318
48	335	22010801	MC	5833.194	38.125	0.006076	0.00004	0.10902	0.000713
48	335	22010802	MC	5833.194	38.125	0.006076	0.00004	0.10902	0.000713
48	335	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	335	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	335	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	335	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	335	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	335	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	335	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	335	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	335	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	335	22300011	LDDV	1249.969	8.17	0.001281	0.000008	0.001078	0.000007
48	335	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	335	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	335	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	335	22300601	LDDT	3333.254	21.786	0.005321	0.000035	0.00283	0.000018
48	335	22300601	LDDT	4166.566	27.232	0.005287	0.000035	0.003435	0.000022
48	335	22300601	LDDT	2916.597	19.063	0.003478	0.000023	0.002536	0.000017
48	335	22300601	LDDT	3333.254	21.786	0.003873	0.000025	0.003195	0.000021
48	335	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	335	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	335	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	335	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	335	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	335	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	335	22300701	HDDV	729149.2	4765.681	5.598429	0.036591	4.624953	0.030228
48	335	22300701	HDDV	824563.6	5389.305	6.166515	0.040304	5.772794	0.037731
48	335	22300701	HDDV	567903.1	3711.785	4.286763	0.028018	4.592774	0.030018
48	335	22300701	HDDV	695400.1	4545.098	5.489074	0.035876	6.799302	0.04444
48	335	22300701	HDDV	125413.7	819.697	0.989942	0.00647	1.226238	0.008015
48	335	22300702	HDDV	126663.6	827.867	0.999807	0.006535	1.238459	0.008095
48	335	22300702	HDDV	18332.9	119.823	0.137103	0.000896	0.128351	0.000839
48	335	22300702	HDDV	6666.507	43.572	0.049854	0.000326	0.046671	0.000305
48	335	22300702	HDDV	38749.07	253.262	0.372082	0.002432	0.634709	0.004148
48	335	22300702	HDDV	18749.55	122.546	0.180041	0.001177	0.307117	0.002007
48	335	22300703	HDDV	9583.104	62.635	0.09202	0.000601	0.156972	0.001026
48	335	22300703	HDDV	19999.52	130.716	0.192043	0.001255	0.327591	0.002141
48	337	22010011	LDGV	12061899	78835.94	24.23387	0.158391	113.1599	0.739607
48	337	22010011	LDGV	14337323	93707.99	21.2328	0.138776	100.6506	0.657847
48	337	22010011	LDGV	9873393	64531.98	14.52401	0.094928	82.1654	0.537029
48	337	22010011	LDGV	12107173	79131.85	17.6498	0.115358	121.0119	0.790927
48	337	22010011	LDGV	2172500	14199.35	3.128748	0.020449	26.5605	0.173598
48	337	22010012	LDGV	2199282	14374.39	3.167318	0.020701	26.88793	0.175738
48	337	22010012	LDGV	520561.2	3402.36	0.770745	0.005038	3.6539	0.023882
48	337	22010012	LDGV	176688.4	1154.826	0.261605	0.00171	1.240202	0.008106
48	337	22010012	LDGV	1107989	7241.761	1.526671	0.009978	22.19292	0.145052
48	337	22010012	LDGV	523737.5	3423.121	0.721541	0.004716	10.48891	0.068555

48	337	22010013	LDGV	280454.4	1833.035	0.38643	0.002526	5.617476	0.036716
48	337	22010013	LDGV	560476.7	3663.247	0.772267	0.005047	11.2263	0.073374
48	337	22010201	LDGT1	4434879	28986.14	8.908379	0.058225	35.84827	0.234302
48	337	22010201	LDGT1	5016361	32786.67	7.975528	0.052128	43.87785	0.286783
48	337	22010201	LDGT1	3454394	22577.74	5.481403	0.035826	34.80199	0.227464
48	337	22010201	LDGT1	4236058	27686.65	6.705937	0.04383	49.90966	0.326207
48	337	22010201	LDGT1	759875.8	4966.509	1.198916	0.007836	10.6822	0.069818
48	337	22010202	LDGT1	706649.8	4618.626	1.114518	0.007284	9.930222	0.064903
48	337	22010202	LDGT1	130032.3	849.884	0.20669	0.001351	1.137155	0.007432
48	337	22010202	LDGT1	44064.1	288.001	0.070041	0.000458	0.385348	0.002519
48	337	22010202	LDGT1	277861.6	1816.089	0.433524	0.002833	6.118376	0.039989
48	337	22010202	LDGT1	135689.8	886.862	0.211706	0.001384	2.987823	0.019528
48	337	22010203	LDGT1	70005.57	457.553	0.109224	0.000714	1.541488	0.010075
48	337	22010203	LDGT1	140011.1	915.106	0.218448	0.001428	3.082976	0.02015
48	337	22010401	LDGT2	2150069	14052.74	5.758157	0.037635	22.3041	0.145778
48	337	22010401	LDGT2	2555616	16703.37	5.423984	0.035451	28.74987	0.187908
48	337	22010401	LDGT2	1759880	11502.48	3.72931	0.024375	22.87195	0.14949
48	337	22010401	LDGT2	2158429	14107.38	4.563926	0.02983	32.89897	0.215026
48	337	22010401	LDGT2	387654.7	2533.691	0.817378	0.005342	7.069354	0.046205
48	337	22010402	LDGT2	373363.1	2440.281	0.787028	0.005144	6.806979	0.04449
48	337	22010402	LDGT2	66548.51	434.958	0.141204	0.000923	0.748467	0.004892
48	337	22010402	LDGT2	22464.05	146.824	0.047665	0.000312	0.25265	0.001651
48	337	22010402	LDGT2	141307.5	923.579	0.294938	0.001928	4.056585	0.026514
48	337	22010402	LDGT2	69573.44	454.728	0.145213	0.000949	1.997278	0.013054
48	337	22010403	LDGT2	34582.51	226.029	0.07217	0.000472	0.992631	0.006488
48	337	22010403	LDGT2	68748.36	449.336	0.143472	0.000938	1.973304	0.012897
48	337	22010701	HDGV	648317.8	4237.372	3.194668	0.02088	9.01681	0.058933
48	337	22010701	HDGV	733315.8	4792.914	3.478683	0.022736	11.02094	0.072032
48	337	22010701	HDGV	505404.6	3303.298	2.304266	0.015061	8.671885	0.056679
48	337	22010701	HDGV	619151.9	4046.744	2.708621	0.017703	12.81458	0.083755
48	337	22010701	HDGV	111247.3	727.107	0.486676	0.003181	2.302484	0.015049
48	337	22010702	HDGV	112497.3	735.277	0.492146	0.003217	2.328357	0.015218
48	337	22010702	HDGV	12916.36	84.421	0.061272	0.0004	0.194118	0.001269
48	337	22010702	HDGV	4583.222	29.956	0.021742	0.000142	0.068881	0.00045
48	337	22010702	HDGV	27916	182.458	0.111824	0.000731	0.991459	0.00648
48	337	22010702	HDGV	13749.67	89.867	0.055077	0.00036	0.48833	0.003192
48	337	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	337	22010703	HDGV	14166.33	92.59	0.056747	0.000371	0.503128	0.003288
48	337	22010801	MC	94581.08	618.177	0.158277	0.001034	2.392235	0.015636
48	337	22010801	MC	107080.8	699.874	0.126341	0.000826	1.28866	0.008423
48	337	22010801	MC	73331.58	479.291	0.084146	0.00055	0.982809	0.006424
48	337	22010801	MC	90414.51	590.944	0.09992	0.000653	1.407717	0.009201
48	337	22010801	MC	16249.61	106.207	0.016923	0.000111	0.303696	0.001985
48	337	22010802	MC	16666.27	108.93	0.017356	0.000113	0.311485	0.002036
48	337	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	337	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	337	22010802	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	337	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	337	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	337	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	337	22300011	LDDV	4166.566	27.232	0.00695	0.000045	0.003453	0.000023

48	337	22300011	LDDV	4583.222	29.956	0.005132	0.000034	0.003394	0.000022
48	337	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	337	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	337	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	337	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	337	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	337	22300601	LDDT	10416.42	68.081	0.016625	0.000109	0.008843	0.000058
48	337	22300601	LDDT	11666.39	76.251	0.014803	0.000097	0.009615	0.000063
48	337	22300601	LDDT	7916.476	51.742	0.009442	0.000062	0.006881	0.000045
48	337	22300601	LDDT	9999.761	65.358	0.011618	0.000076	0.009586	0.000063
48	337	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	337	22300602	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	337	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	337	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	337	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	337	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	337	22300701	HDDV	2106616	13768.73	16.17466	0.105717	13.36215	0.087334
48	337	22300701	HDDV	2383693	15579.69	17.82649	0.116513	16.6883	0.109074
48	337	22300701	HDDV	1640377	10721.42	12.38223	0.08093	13.26614	0.086707
48	337	22300701	HDDV	2012869	13156	15.88839	0.103846	19.6809	0.128633
48	337	22300701	HDDV	362074.7	2366.501	2.858002	0.01868	3.5402	0.023139
48	337	22300702	HDDV	365824.6	2391.01	2.887602	0.018873	3.576866	0.023378
48	337	22300702	HDDV	29999.28	196.074	0.224351	0.001466	0.210027	0.001373
48	337	22300702	HDDV	10416.42	68.081	0.0779	0.000509	0.072924	0.000477
48	337	22300702	HDDV	63748.48	416.657	0.612134	0.004001	1.044199	0.006825
48	337	22300702	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	337	22300703	HDDV	16666.27	108.93	0.160036	0.001046	0.272993	0.001784
48	337	22300703	HDDV	32499.22	212.413	0.312067	0.00204	0.532335	0.003479
48	339	22010011	LDGV	1.57E+08	1023001	288.7625	1.887337	1140.677	7.455408
48	339	22010011	LDGV	1.86E+08	1216029	252.6669	1.651417	1012.432	6.617205
48	339	22010011	LDGV	1.28E+08	837402.6	172.7497	1.129083	826.7947	5.403887
48	339	22010011	LDGV	1.57E+08	1026892	209.9042	1.371923	1218.355	7.963104
48	339	22010011	LDGV	28192573	184265.2	37.20448	0.243167	267.4935	1.748324
48	339	22010012	LDGV	28543006	186555.6	37.66693	0.246189	270.8185	1.770055
48	339	22010012	LDGV	4314394	28198.65	5.857319	0.038283	23.47978	0.153463
48	339	22010012	LDGV	1464483	9571.786	1.988216	0.012995	7.970008	0.052092
48	339	22010012	LDGV	9186719	60043.92	11.60513	0.075851	142.9418	0.93426
48	339	22010012	LDGV	4344063	28392.57	5.486704	0.035861	67.59171	0.441776
48	339	22010013	LDGV	2320987	15169.85	2.931989	0.019163	36.11367	0.236037
48	339	22010013	LDGV	4644567	30356.65	5.867253	0.038348	72.26768	0.472338
48	339	22010201	LDGT1	57465042	375588.5	105.8612	0.691903	360.3839	2.35545
48	339	22010201	LDGT1	65007967	424888.7	94.65	0.618627	441.2689	2.884111
48	339	22010201	LDGT1	44767308	292596.8	65.05874	0.425221	350.1461	2.288537
48	339	22010201	LDGT1	54897170	358805	79.6138	0.520352	502.31	3.283072
48	339	22010201	LDGT1	9850696	64383.64	14.23773	0.093057	107.5796	0.703135
48	339	22010202	LDGT1	9154365	59832.45	13.22524	0.086439	99.98077	0.653469
48	339	22010202	LDGT1	1078706	7050.369	1.570083	0.010262	7.322846	0.047862
48	339	22010202	LDGT1	366336.8	2394.358	0.533213	0.003485	2.486895	0.016254
48	339	22010202	LDGT1	2296788	15011.69	3.281256	0.021446	39.32366	0.257017
48	339	22010202	LDGT1	1126139	7360.386	1.608834	0.010515	19.2808	0.126018
48	339	22010203	LDGT1	580354.8	3793.169	0.829112	0.005419	9.936344	0.064943

48	339	22010203	LDGT1	1161142	7589.162	1.658839	0.010842	19.88009	0.129935
48	339	22010401	LDGT2	27860174	182092.6	68.4478	0.447371	223.928	1.463581
48	339	22010401	LDGT2	33117241	216452.6	64.42148	0.421055	288.6312	1.886479
48	339	22010401	LDGT2	22805353	149054.6	44.28235	0.289427	229.6599	1.501045
48	339	22010401	LDGT2	27966063	182784.7	54.1856	0.354154	330.3829	2.159366
48	339	22010401	LDGT2	5018176	32798.54	9.6953	0.063368	70.94648	0.463702
48	339	22010402	LDGT2	4836434	31610.68	9.340932	0.061052	68.37794	0.446915
48	339	22010402	LDGT2	549673.4	3592.637	1.068899	0.006986	4.790834	0.031313
48	339	22010402	LDGT2	186624.4	1219.767	0.362912	0.002372	1.626567	0.010631
48	339	22010402	LDGT2	1170217	7648.475	2.238445	0.01463	26.0624	0.170343
48	339	22010402	LDGT2	573872.8	3750.803	1.097731	0.007175	12.78097	0.083536
48	339	22010403	LDGT2	284993.2	1862.701	0.545058	0.003562	6.347208	0.041485
48	339	22010403	LDGT2	570403	3728.124	1.090915	0.00713	12.7037	0.083031
48	339	22010701	HDGV	8406049	54941.5	41.42185	0.270731	89.85544	0.58729
48	339	22010701	HDGV	9509773	62155.38	45.11218	0.294851	109.8403	0.71791
48	339	22010701	HDGV	6549010	42803.99	29.85857	0.195154	86.36263	0.564462
48	339	22010701	HDGV	8030641	52487.85	35.13186	0.22962	127.7406	0.834906
48	339	22010701	HDGV	1441216	9419.71	6.304923	0.041209	22.92491	0.149836
48	339	22010702	HDGV	1459132	9536.809	6.383301	0.041721	23.2099	0.151699
48	339	22010702	HDGV	109164.1	713.491	0.517849	0.003385	1.260873	0.008241
48	339	22010702	HDGV	37082.45	242.369	0.175911	0.00115	0.428312	0.002799
48	339	22010702	HDGV	232911.1	1522.295	0.932968	0.006098	6.357535	0.041553
48	339	22010702	HDGV	114163.9	746.17	0.457304	0.002989	3.116215	0.020367
48	339	22010703	HDGV	58748.6	383.978	0.235328	0.001538	1.603599	0.010481
48	339	22010703	HDGV	117497.2	767.956	0.470657	0.003076	3.2072	0.020962
48	339	22010801	MC	1227054	8019.961	1.964422	0.012839	25.9172	0.169393
48	339	22010801	MC	1388300	9073.857	1.58658	0.01037	13.89585	0.090823
48	339	22010801	MC	955810.5	6247.127	1.062611	0.006945	10.65448	0.069637
48	339	22010801	MC	1172055	7660.492	1.254191	0.008197	15.17778	0.099201
48	339	22010801	MC	210411.6	1375.239	0.212214	0.001387	3.270772	0.021378
48	339	22010802	MC	212911.6	1391.579	0.214735	0.001403	3.309633	0.021632
48	339	22010802	MC	24166.09	157.948	0.027617	0.000181	0.241884	0.001581
48	339	22010802	MC	7916.476	51.742	0.009046	0.000059	0.079237	0.000518
48	339	22010802	MC	50415.46	329.513	0.0424	0.000277	1.204201	0.007871
48	339	22010802	MC	24999.4	163.395	0.021025	0.000137	0.597125	0.003903
48	339	22010803	MC	12916.36	84.421	0.010864	0.000071	0.308514	0.002016
48	339	22010803	MC	25416.06	166.118	0.021376	0.00014	0.607075	0.003968
48	339	22300011	LDDV	51248.78	334.959	0.085483	0.000559	0.039996	0.000261
48	339	22300011	LDDV	57915.28	378.531	0.06485	0.000424	0.040346	0.000264
48	339	22300011	LDDV	39999.05	261.432	0.042124	0.000275	0.029409	0.000192
48	339	22300011	LDDV	48748.83	318.62	0.050018	0.000327	0.039549	0.000258
48	339	22300011	LDDV	8749.792	57.188	0.009055	0.000059	0.0082	0.000054
48	339	22300012	LDDV	8749.792	57.188	0.009055	0.000059	0.0082	0.000054
48	339	22300012	LDDV	1249.969	8.17	0.0014	0.000009	0.00087	0.000006
48	339	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000291	0.000002
48	339	22300012	LDDV	2916.597	19.063	0.00342	0.000022	0.004182	0.000027
48	339	22300012	LDDV	1666.628	10.893	0.001955	0.000013	0.002389	0.000016
48	339	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.001195	0.000008
48	339	22300013	LDDV	1666.628	10.893	0.001955	0.000013	0.002389	0.000016
48	339	22300601	LDDT	134996.8	882.332	0.21116	0.00138	0.10738	0.000702
48	339	22300601	LDDT	152913	999.431	0.189966	0.001242	0.118092	0.000772

48	339	22300601	LDDT	104997.5	686.258	0.122684	0.000802	0.085486	0.000559
48	339	22300601	LDDT	129163.6	844.206	0.146935	0.00096	0.116124	0.000759
48	339	22300601	LDDT	23332.78	152.502	0.026799	0.000175	0.024217	0.000158
48	339	22300602	LDDT	23332.78	152.502	0.026799	0.000175	0.024217	0.000158
48	339	22300602	LDDT	2499.94	16.339	0.003106	0.00002	0.001931	0.000013
48	339	22300602	LDDT	833.312	5.446	0.001035	0.000007	0.000643	0.000004
48	339	22300602	LDDT	5833.194	38.125	0.00759	0.00005	0.00926	0.000061
48	339	22300602	LDDT	2916.597	19.063	0.003795	0.000025	0.00463	0.00003
48	339	22300603	LDDT	1249.969	8.17	0.001627	0.000011	0.001984	0.000013
48	339	22300603	LDDT	2916.597	19.063	0.003795	0.000025	0.00463	0.00003
48	339	22300701	HDDV	27318514	178552.4	209.7523	1.37093	173.2799	1.132548
48	339	22300701	HDDV	30903845	201985.9	231.115	1.510555	216.3587	1.414109
48	339	22300701	HDDV	21281158	139092.5	160.6388	1.049927	172.106	1.124876
48	339	22300701	HDDV	26097293	170570.5	205.9965	1.346382	255.1673	1.66776
48	339	22300701	HDDV	4683221	30609.29	36.96656	0.241612	45.79039	0.299284
48	339	22300702	HDDV	4741137	30987.82	37.42371	0.244599	46.35666	0.302985
48	339	22300702	HDDV	248744.1	1625.778	1.860237	0.012158	1.741464	0.011382
48	339	22300702	HDDV	84164.66	550.096	0.629426	0.004114	0.589239	0.003851
48	339	22300702	HDDV	529570.7	3461.246	5.08511	0.033236	8.674351	0.056695
48	339	22300702	HDDV	259577.1	1696.583	2.492546	0.016291	4.251866	0.02779
48	339	22300703	HDDV	133330.1	871.439	1.280281	0.008368	2.183944	0.014274
48	339	22300703	HDDV	268326.9	1753.771	2.576562	0.01684	4.395186	0.028727
48	341	22010011	LDGV	6381086	41706.45	12.8204	0.083793	59.8648	0.391273
48	341	22010011	LDGV	7584687	49573.11	11.23251	0.073415	53.24585	0.348012
48	341	22010011	LDGV	5223352	34139.56	7.683681	0.05022	43.46822	0.284106
48	341	22010011	LDGV	6404927	41862.27	9.337084	0.061027	64.0176	0.418416
48	341	22010011	LDGV	1149346	7512.067	1.655243	0.010819	14.05165	0.091841
48	341	22010012	LDGV	1163418	7604.039	1.675507	0.010951	14.22369	0.092965
48	341	22010012	LDGV	854929.9	5587.777	1.265812	0.008273	6.000883	0.039221
48	341	22010012	LDGV	290304.6	1897.416	0.429826	0.002809	2.037693	0.013318
48	341	22010012	LDGV	1821009	11902.02	2.509123	0.016399	36.47464	0.238396
48	341	22010012	LDGV	860812.8	5626.227	1.185922	0.007751	17.23953	0.112677
48	341	22010013	LDGV	460221.8	3007.986	0.634129	0.004145	9.218199	0.06025
48	341	22010013	LDGV	920875.8	6018.796	1.268851	0.008293	18.44506	0.120556
48	341	22010201	LDGT1	2345901	15332.69	4.712232	0.030799	18.96252	0.123938
48	341	22010201	LDGT1	2654118	17347.18	4.219792	0.02758	23.21543	0.151735
48	341	22010201	LDGT1	1827515	11944.54	2.899887	0.018954	18.41167	0.120338
48	341	22010201	LDGT1	2241044	14647.34	3.547708	0.023188	26.4042	0.172576
48	341	22010201	LDGT1	401726.5	2625.663	0.633834	0.004143	5.647398	0.036911
48	341	22010202	LDGT1	373741.1	2442.752	0.58946	0.003853	5.252009	0.034327
48	341	22010202	LDGT1	213840.5	1397.65	0.339907	0.002222	1.870072	0.012223
48	341	22010202	LDGT1	72576.16	474.354	0.115362	0.000754	0.634691	0.004148
48	341	22010202	LDGT1	455900.5	2979.742	0.711303	0.004649	10.03871	0.065612
48	341	22010202	LDGT1	223845	1463.039	0.349246	0.002283	4.928957	0.032215
48	341	22010203	LDGT1	115379.6	754.115	0.180017	0.001177	2.540601	0.016605
48	341	22010203	LDGT1	230759.1	1508.229	0.360033	0.002353	5.081204	0.03321
48	341	22010401	LDGT2	1137459	7434.369	3.046258	0.01991	11.79962	0.077122
48	341	22010401	LDGT2	1352252	8838.249	2.869991	0.018758	15.21241	0.099428
48	341	22010401	LDGT2	931460.7	6087.978	1.973832	0.012901	12.10556	0.079121
48	341	22010401	LDGT2	1141629	7461.63	2.413937	0.015777	17.40082	0.113731
48	341	22010401	LDGT2	205175.6	1341.017	0.432618	0.002828	3.741626	0.024455

48	341	22010402	LDGT2	197052.7	1287.926	0.415375	0.002715	3.592572	0.023481
48	341	22010402	LDGT2	109329.7	714.573	0.231977	0.001516	1.229626	0.008037
48	341	22010402	LDGT2	37152.08	242.824	0.078829	0.000515	0.417845	0.002731
48	341	22010402	LDGT2	232487.6	1519.527	0.485249	0.003172	6.674136	0.043622
48	341	22010402	LDGT2	114083.2	745.642	0.238115	0.001556	3.27504	0.021405
48	341	22010403	LDGT2	56665.31	370.362	0.118255	0.000773	1.626479	0.010631
48	341	22010403	LDGT2	112914	738	0.235642	0.00154	3.241	0.021183
48	341	22010701	HDGV	342908.5	2241.232	1.689725	0.011044	4.769174	0.031171
48	341	22010701	HDGV	388324.1	2538.066	1.84212	0.01204	5.836091	0.038144
48	341	22010701	HDGV	267493.6	1748.324	1.21957	0.007971	4.589737	0.029998
48	341	22010701	HDGV	327492.2	2140.472	1.432689	0.009364	6.778101	0.044301
48	341	22010701	HDGV	58748.6	383.978	0.257009	0.00168	1.215918	0.007947
48	341	22010702	HDGV	59581.91	389.424	0.260654	0.001704	1.233165	0.00806
48	341	22010702	HDGV	21249.49	138.886	0.100804	0.000659	0.319356	0.002087
48	341	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	341	22010702	HDGV	46248.89	302.28	0.185259	0.001211	1.642567	0.010736
48	341	22010702	HDGV	22499.46	147.055	0.090126	0.000589	0.799086	0.005223
48	341	22010703	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	341	22010703	HDGV	23332.78	152.502	0.093464	0.000611	0.828681	0.005416
48	341	22010801	MC	50415.46	329.513	0.084369	0.000551	1.275157	0.008334
48	341	22010801	MC	56248.66	367.638	0.066366	0.000434	0.676923	0.004424
48	341	22010801	MC	38749.07	253.262	0.044463	0.000291	0.519324	0.003394
48	341	22010801	MC	47498.87	310.45	0.052492	0.000343	0.739539	0.004834
48	341	22010801	MC	8749.792	57.188	0.009113	0.00006	0.16353	0.001069
48	341	22010802	MC	8749.792	57.188	0.009113	0.00006	0.16353	0.001069
48	341	22010802	MC	4583.222	29.956	0.005407	0.000035	0.055156	0.00036
48	341	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	341	22010802	MC	9999.761	65.358	0.008681	0.000057	0.287174	0.001877
48	341	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	341	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	341	22010803	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	341	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	341	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	341	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	341	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	341	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	341	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	341	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	341	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	341	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	341	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	341	22300601	LDDT	5416.539	35.402	0.008646	0.000057	0.004599	0.00003
48	341	22300601	LDDT	6249.851	40.849	0.007929	0.000052	0.00515	0.000034
48	341	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	341	22300601	LDDT	5416.539	35.402	0.006292	0.000041	0.005192	0.000034
48	341	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	341	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	341	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	341	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	341	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	341	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005

48	341	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	341	22300701	HDDV	1114140	7281.961	8.554397	0.055911	7.066931	0.046189
48	341	22300701	HDDV	1259970	8235.097	9.422709	0.061586	8.821086	0.057654
48	341	22300701	HDDV	868312.6	5675.246	6.554374	0.042839	7.022262	0.045897
48	341	22300701	HDDV	1064558	6957.895	8.402988	0.054921	10.40876	0.068031
48	341	22300701	HDDV	190828.8	1247.247	1.506289	0.009845	1.865837	0.012195
48	341	22300702	HDDV	192495.4	1258.14	1.519445	0.009931	1.882132	0.012302
48	341	22300702	HDDV	49165.49	321.343	0.367686	0.002403	0.34421	0.00225
48	341	22300702	HDDV	16666.27	108.93	0.124639	0.000815	0.116681	0.000763
48	341	22300702	HDDV	104580.8	683.535	1.004219	0.006564	1.713031	0.011196
48	341	22300702	HDDV	51248.78	334.959	0.492108	0.003216	0.839455	0.005487
48	341	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	341	22300703	HDDV	52498.74	343.129	0.50411	0.003295	0.859928	0.00562
48	343	22010011	LDGV	13579950	88757.84	27.28382	0.178326	127.4017	0.832691
48	343	22010011	LDGV	16142141	105504.2	23.90563	0.156246	113.3207	0.740658
48	343	22010011	LDGV	11115794	72652.25	16.35161	0.106873	92.50455	0.604605
48	343	22010011	LDGV	13631010	89091.57	19.87125	0.129877	136.2427	0.890475
48	343	22010011	LDGV	2445765	15985.39	3.522292	0.023022	29.90137	0.195434
48	343	22010012	LDGV	2476178	16184.17	3.566092	0.023308	30.2732	0.197864
48	343	22010012	LDGV	170640.4	1115.297	0.252651	0.001651	1.197751	0.007828
48	343	22010012	LDGV	57888.13	378.354	0.08571	0.00056	0.406326	0.002656
48	343	22010012	LDGV	363856.1	2378.145	0.501349	0.003277	7.288004	0.047634
48	343	22010012	LDGV	171662.6	1121.978	0.236494	0.001546	3.437894	0.02247
48	343	22010013	LDGV	91612.23	598.773	0.12623	0.000825	1.834985	0.011993
48	343	22010013	LDGV	184088.7	1203.194	0.253651	0.001658	3.687279	0.0241
48	343	22010201	LDGT1	4992756	32632.4	10.02899	0.065549	40.35774	0.263776
48	343	22010201	LDGT1	5648229	36916.53	8.980138	0.058694	49.40476	0.322907
48	343	22010201	LDGT1	3889711	25422.95	6.172162	0.040341	39.18768	0.256129
48	343	22010201	LDGT1	4769424	31172.7	7.550287	0.049348	56.19383	0.36728
48	343	22010201	LDGT1	855654.7	5592.514	1.350032	0.008824	12.02864	0.078619
48	343	22010202	LDGT1	794981	5195.954	1.253833	0.008195	11.1715	0.073016
48	343	22010202	LDGT1	42768.09	279.53	0.06798	0.000444	0.374015	0.002445
48	343	22010202	LDGT1	14256.03	93.177	0.02266	0.000148	0.124672	0.000815
48	343	22010202	LDGT1	91180.1	595.948	0.142259	0.00093	2.007741	0.013122
48	343	22010202	LDGT1	44509.72	290.913	0.069444	0.000454	0.980082	0.006406
48	343	22010203	LDGT1	22903.06	149.693	0.035734	0.000234	0.504313	0.003296
48	343	22010203	LDGT1	45806.12	299.386	0.071466	0.000467	1.008628	0.006592
48	343	22010401	LDGT2	2420501	15820.27	6.48241	0.042369	25.10948	0.164114
48	343	22010401	LDGT2	2877451	18806.87	6.10704	0.039915	32.37041	0.211571
48	343	22010401	LDGT2	1981397	12950.31	4.198721	0.027443	25.75086	0.168306
48	343	22010401	LDGT2	2429878	15881.55	5.137894	0.033581	37.03642	0.242068
48	343	22010401	LDGT2	435771.1	2848.177	0.918833	0.006005	7.946816	0.05194
48	343	22010402	LDGT2	420465.6	2748.141	0.886317	0.005793	7.665729	0.050103
48	343	22010402	LDGT2	21606.66	141.22	0.045846	0.0003	0.243009	0.001588
48	343	22010402	LDGT2	7344.017	48	0.015582	0.000102	0.082596	0.00054
48	343	22010402	LDGT2	46670.38	305.035	0.09741	0.000637	1.33979	0.008757
48	343	22010402	LDGT2	22903.06	149.693	0.047804	0.000312	0.65749	0.004297
48	343	22010403	LDGT2	11249.73	73.528	0.023476	0.000153	0.322905	0.00211
48	343	22010403	LDGT2	22916.12	149.779	0.047824	0.000313	0.657768	0.004299
48	343	22010701	HDGV	729982.6	4771.128	3.597079	0.02351	10.1526	0.066357
48	343	22010701	HDGV	825396.9	5394.751	3.915493	0.025591	12.40482	0.081077

48	343	22010701	HDGV	568736.4	3717.231	2.593012	0.016948	9.758554	0.063781
48	343	22010701	HDGV	697066.7	4555.991	3.049477	0.019931	14.42718	0.094295
48	343	22010701	HDGV	125413.7	819.697	0.54865	0.003586	2.595685	0.016965
48	343	22010702	HDGV	126663.6	827.867	0.554119	0.003622	2.621555	0.017134
48	343	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	343	22010702	HDGV	1249.969	8.17	0.00593	0.000039	0.018786	0.000123
48	343	22010702	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	343	22010702	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	343	22010703	HDGV	2499.94	16.339	0.010013	0.000065	0.088788	0.00058
48	343	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	343	22010801	MC	106664.1	697.151	0.178496	0.001167	2.697851	0.017633
48	343	22010801	MC	120413.8	787.018	0.142071	0.000929	1.449116	0.009471
48	343	22010801	MC	82914.69	541.926	0.095142	0.000622	1.111244	0.007263
48	343	22010801	MC	101664.2	664.472	0.112352	0.000734	1.582871	0.010346
48	343	22010801	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	343	22010802	MC	18749.55	122.546	0.019525	0.000128	0.35042	0.00229
48	343	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	343	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	343	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	343	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	343	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	343	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	343	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	343	22300011	LDDV	5416.539	35.402	0.006065	0.00004	0.004012	0.000026
48	343	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	343	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	343	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	343	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	343	22300601	LDDT	11666.39	76.251	0.018621	0.000122	0.009902	0.000065
48	343	22300601	LDDT	13333.02	87.144	0.016916	0.000111	0.010989	0.000072
48	343	22300601	LDDT	9166.448	59.911	0.010932	0.000071	0.007969	0.000052
48	343	22300601	LDDT	11249.73	73.528	0.013071	0.000085	0.010783	0.00007
48	343	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	343	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	343	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	343	22300701	HDDV	2371610	15500.72	18.20929	0.119015	15.04299	0.09832
48	343	22300701	HDDV	2683686	17540.43	20.07	0.131176	18.78856	0.122801
48	343	22300701	HDDV	1847873	12077.6	13.94849	0.091167	14.94421	0.097675
48	343	22300701	HDDV	2265779	14809.01	17.88471	0.116894	22.15375	0.144796
48	343	22300701	HDDV	406657	2657.889	3.209907	0.02098	3.976106	0.025988
48	343	22300702	HDDV	411240.2	2687.844	3.246086	0.021216	4.020918	0.026281
48	343	22300702	HDDV	9583.104	62.635	0.071667	0.000468	0.067092	0.000439
48	343	22300702	HDDV	3333.254	21.786	0.024927	0.000163	0.023335	0.000153
48	343	22300702	HDDV	20832.84	136.162	0.200044	0.001307	0.341242	0.00223
48	343	22300702	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	343	22300703	HDDV	4999.882	32.679	0.04801	0.000314	0.081898	0.000535
48	343	22300703	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	345	22010011	LDGV	1957396	12793.44	3.932655	0.025704	18.36351	0.120023
48	345	22010011	LDGV	2326836	15208.08	3.445919	0.022522	16.3348	0.106763
48	345	22010011	LDGV	1602367	10472.98	2.35712	0.015406	13.33474	0.087155
48	345	22010011	LDGV	1965055	12843.5	2.864651	0.018723	19.64084	0.128371

48	345	22010011	LDGV	352702.2	2305.243	0.507948	0.00332	4.312058	0.028183
48	345	22010012	LDGV	356787.6	2331.945	0.513831	0.003358	4.362004	0.02851
48	345	22010201	LDGT1	719476.2	4702.459	1.445219	0.009446	5.815712	0.038011
48	345	22010201	LDGT1	814347.2	5322.531	1.294734	0.008462	7.123053	0.046556
48	345	22010201	LDGT1	560601.3	3664.061	0.889557	0.005814	5.647892	0.036914
48	345	22010201	LDGT1	687701.2	4494.779	1.088674	0.007116	8.102564	0.052958
48	345	22010201	LDGT1	123014.5	804.017	0.194091	0.001269	1.729315	0.011303
48	345	22010202	LDGT1	114580.6	748.893	0.180715	0.001181	1.610147	0.010524
48	345	22010401	LDGT2	349056.8	2281.417	0.934818	0.00611	3.620999	0.023667
48	345	22010401	LDGT2	414890.4	2711.702	0.880556	0.005755	4.667385	0.030506
48	345	22010401	LDGT2	285974.8	1869.116	0.606	0.003961	3.716618	0.024292
48	345	22010401	LDGT2	350432.6	2290.409	0.740979	0.004843	5.341326	0.034911
48	345	22010401	LDGT2	62642.09	409.425	0.132082	0.000863	1.142356	0.007466
48	345	22010402	LDGT2	60930.78	398.24	0.128438	0.000839	1.110861	0.007261
48	345	22010701	HDGV	104997.5	686.258	0.517387	0.003382	1.460305	0.009544
48	345	22010701	HDGV	118747.2	776.125	0.563309	0.003682	1.78464	0.011664
48	345	22010701	HDGV	82081.37	536.48	0.37423	0.002446	1.408378	0.009205
48	345	22010701	HDGV	100414.3	656.302	0.439284	0.002871	2.078272	0.013583
48	345	22010701	HDGV	17916.24	117.1	0.078379	0.000512	0.370812	0.002424
48	345	22010702	HDGV	18332.9	119.823	0.080201	0.000524	0.379436	0.00248
48	345	22010801	MC	15416.3	100.76	0.0258	0.000169	0.389923	0.002549
48	345	22010801	MC	17499.58	114.376	0.020647	0.000135	0.210598	0.001376
48	345	22010801	MC	12083.05	78.974	0.013864	0.000091	0.16194	0.001058
48	345	22010801	MC	14582.99	95.314	0.016115	0.000105	0.22705	0.001484
48	345	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	345	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	345	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	345	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	345	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	345	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	345	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	345	22300601	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	345	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	345	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	345	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	345	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	345	22300701	HDDV	342491.8	2238.509	2.629662	0.017187	2.172406	0.014199
48	345	22300701	HDDV	387490.7	2532.619	2.897856	0.01894	2.712833	0.017731
48	345	22300701	HDDV	266660.3	1742.878	2.01286	0.013156	2.156549	0.014095
48	345	22300701	HDDV	326242.2	2132.302	2.575163	0.016831	3.189847	0.020849
48	345	22300701	HDDV	58331.94	381.255	0.460437	0.003009	0.570341	0.003728
48	345	22300702	HDDV	59165.26	386.701	0.467015	0.003052	0.57849	0.003781
48	347	22010011	LDGV	30513091	199432	61.30462	0.400684	286.2616	1.870991
48	347	22010011	LDGV	36270680	237063.3	53.71491	0.351078	254.6266	1.664226
48	347	22010011	LDGV	24976946	163248	36.74171	0.240142	207.8557	1.358534
48	347	22010011	LDGV	30629260	200191.2	44.65124	0.291838	306.1412	2.000923
48	347	22010011	LDGV	5495709	35919.67	7.9147	0.05173	67.1893	0.439146
48	347	22010012	LDGV	5564252	36367.66	8.013411	0.052375	68.02729	0.444623
48	347	22010012	LDGV	2051573	13408.97	3.037567	0.019853	14.4003	0.09412
48	347	22010012	LDGV	695953.5	4548.716	1.030432	0.006735	4.885005	0.031928
48	347	22010012	LDGV	4367570	28546.21	6.017964	0.039333	87.48201	0.571778

48	347	22010012	LDGV	2064951	13496.41	2.844834	0.018594	41.35485	0.270293
48	347	22010013	LDGV	1103236	7210.693	1.520121	0.009935	22.09771	0.144429
48	347	22010013	LDGV	2208200	14432.68	3.042624	0.019886	44.23005	0.289085
48	347	22010201	LDGT1	11217928	73319.79	22.53355	0.147278	90.67741	0.592663
48	347	22010201	LDGT1	12691379	82950.19	20.17807	0.131883	111.0108	0.725561
48	347	22010201	LDGT1	8739026	57117.82	13.86702	0.090634	88.04309	0.575445
48	347	22010201	LDGT1	10717245	70047.35	16.96605	0.110889	126.2717	0.825305
48	347	22010201	LDGT1	1923294	12570.55	3.034529	0.019834	27.03732	0.176714
48	347	22010202	LDGT1	1787041	11680	2.818494	0.018422	25.11245	0.164134
48	347	22010202	LDGT1	513649.1	3357.184	0.81646	0.005336	4.491953	0.029359
48	347	22010202	LDGT1	174096.4	1137.885	0.276731	0.001809	1.522504	0.009951
48	347	22010202	LDGT1	1093729	7148.556	1.706452	0.011153	24.08338	0.157408
48	347	22010202	LDGT1	536277.3	3505.08	0.836708	0.005469	11.80856	0.07718
48	347	22010203	LDGT1	276565.2	1807.616	0.431502	0.00282	6.08983	0.039803
48	347	22010203	LDGT1	553130.5	3615.232	0.863001	0.005641	12.17966	0.079606
48	347	22010401	LDGT2	5439324	35551.14	14.5672	0.09521	56.42575	0.368796
48	347	22010401	LDGT2	6465300	42256.86	13.72181	0.089685	72.73257	0.475376
48	347	22010401	LDGT2	4452128	29098.88	9.434376	0.061663	57.86126	0.378178
48	347	22010401	LDGT2	5459849	35685.29	11.54467	0.075455	83.21951	0.543918
48	347	22010401	LDGT2	979577.1	6402.465	2.06546	0.0135	17.86378	0.116757
48	347	22010402	LDGT2	944211	6171.314	1.99034	0.013009	17.21441	0.112512
48	347	22010402	LDGT2	261440.6	1708.762	0.554728	0.003626	2.940411	0.019218
48	347	22010402	LDGT2	88560.2	578.825	0.187908	0.001228	0.996024	0.00651
48	347	22010402	LDGT2	557451.8	3643.476	1.163514	0.007605	16.00304	0.104595
48	347	22010402	LDGT2	273540.3	1787.845	0.570934	0.003732	7.852655	0.051325
48	347	22010403	LDGT2	135830.1	887.778	0.283465	0.001853	3.898769	0.025482
48	347	22010403	LDGT2	271243.5	1772.833	0.566062	0.0037	7.785577	0.050886
48	347	22010701	HDGV	1639961	10718.7	8.081111	0.052818	22.80859	0.149076
48	347	22010701	HDGV	1855789	12129.34	8.803437	0.057539	27.8905	0.182291
48	347	22010701	HDGV	1277886	8352.197	5.826201	0.03808	21.92636	0.14331
48	347	22010701	HDGV	1566629	10239.41	6.853574	0.044795	32.4245	0.211925
48	347	22010701	HDGV	281243.3	1838.191	1.230363	0.008042	5.820888	0.038045
48	347	22010702	HDGV	284576.5	1859.977	1.244944	0.008137	5.889878	0.038496
48	347	22010702	HDGV	51665.43	337.683	0.245089	0.001602	0.776475	0.005075
48	347	22010702	HDGV	17916.24	117.1	0.084991	0.000555	0.269262	0.00176
48	347	22010702	HDGV	110414	721.66	0.442283	0.002891	3.921442	0.02563
48	347	22010702	HDGV	54165.37	354.022	0.216968	0.001418	1.923727	0.012573
48	347	22010703	HDGV	27916	182.458	0.111824	0.000731	0.991459	0.00648
48	347	22010703	HDGV	55832	364.915	0.223644	0.001462	1.982918	0.01296
48	347	22010801	MC	239161	1563.143	0.400225	0.002616	6.049086	0.039537
48	347	22010801	MC	270826.9	1770.11	0.319539	0.002088	3.259256	0.021302
48	347	22010801	MC	186245.5	1217.291	0.213709	0.001397	2.49611	0.016314
48	347	22010801	MC	228327.9	1492.339	0.252332	0.001649	3.554971	0.023235
48	347	22010801	MC	40832.36	266.878	0.042524	0.000278	0.763137	0.004988
48	347	22010802	MC	41249.02	269.601	0.042956	0.000281	0.770924	0.005039
48	347	22010802	MC	11249.73	73.528	0.013273	0.000087	0.135384	0.000885
48	347	22010802	MC	3749.91	24.509	0.004426	0.000029	0.045127	0.000295
48	347	22010802	MC	24166.09	157.948	0.020979	0.000137	0.694003	0.004536
48	347	22010802	MC	12083.05	78.974	0.01049	0.000069	0.347001	0.002268
48	347	22010803	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	347	22010803	MC	12499.7	81.697	0.010852	0.000071	0.358966	0.002346

48	347	22300011	LDDV	10416.42	68.081	0.017375	0.000114	0.008635	0.000056
48	347	22300011	LDDV	12083.05	78.974	0.013529	0.000088	0.008951	0.000059
48	347	22300011	LDDV	8333.136	54.465	0.00877	0.000057	0.006509	0.000043
48	347	22300011	LDDV	9999.761	65.358	0.010257	0.000067	0.008621	0.000056
48	347	22300011	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	347	22300012	LDDV	1666.628	10.893	0.001724	0.000011	0.001661	0.000011
48	347	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	347	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	347	22300012	LDDV	1666.628	10.893	0.001955	0.000013	0.002538	0.000017
48	347	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	347	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	347	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	347	22300601	LDDT	26249.37	171.565	0.041899	0.000274	0.022281	0.000146
48	347	22300601	LDDT	29582.63	193.35	0.037532	0.000245	0.02438	0.000159
48	347	22300601	LDDT	20416.18	133.439	0.02435	0.000159	0.017747	0.000116
48	347	22300601	LDDT	24999.4	163.395	0.029044	0.00019	0.023963	0.000157
48	347	22300601	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	347	22300602	LDDT	4583.222	29.956	0.005373	0.000035	0.005079	0.000033
48	347	22300602	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	347	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	347	22300602	LDDT	2499.94	16.339	0.00332	0.000022	0.004236	0.000028
48	347	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	347	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	347	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	347	22300701	HDDV	5329039	34830.32	40.91651	0.267428	33.80181	0.220927
48	347	22300701	HDDV	6029439	39408.1	45.09128	0.294714	42.21228	0.275897
48	347	22300701	HDDV	4151984	27137.15	31.34085	0.204842	33.57813	0.219465
48	347	22300701	HDDV	5091545	33278.07	40.18963	0.262677	49.78279	0.325378
48	347	22300701	HDDV	913728.2	5972.08	7.212426	0.04714	8.934015	0.058392
48	347	22300702	HDDV	924561.2	6042.884	7.297936	0.047699	9.039936	0.059085
48	347	22300702	HDDV	117497.2	767.956	0.878705	0.005743	0.822601	0.005376
48	347	22300702	HDDV	40415.7	264.155	0.30225	0.001975	0.282951	0.001849
48	347	22300702	HDDV	251244	1642.118	2.412527	0.015768	4.11537	0.026898
48	347	22300702	HDDV	123330.4	806.081	1.18426	0.00774	2.020149	0.013204
48	347	22300703	HDDV	63748.48	416.657	0.612134	0.004001	1.044199	0.006825
48	347	22300703	HDDV	127080.3	830.59	1.220267	0.007976	2.081571	0.013605
48	349	22010011	LDGV	21758592	142213	43.71574	0.285724	204.1304	1.334186
48	349	22010011	LDGV	25863922	169045.2	38.30306	0.250347	181.5693	1.186728
48	349	22010011	LDGV	17810781	116410.3	26.2001	0.171242	148.2196	0.968755
48	349	22010011	LDGV	21840756	142750	31.83939	0.208101	218.2996	1.426795
48	349	22010011	LDGV	3919216	25615.79	5.644299	0.036891	47.91545	0.313173
48	349	22010012	LDGV	3967333	25930.28	5.713594	0.037344	48.50371	0.317018
48	349	22010012	LDGV	1521075	9941.669	2.252111	0.01472	10.67666	0.069782
48	349	22010012	LDGV	516241.1	3374.125	0.76435	0.004996	3.623576	0.023684
48	349	22010012	LDGV	3239270	21171.7	4.463308	0.029172	64.88228	0.424067
48	349	22010012	LDGV	1531630	10010.65	2.110089	0.013791	30.67402	0.200484
48	349	22010013	LDGV	818028.1	5346.589	1.127139	0.007367	16.38502	0.107092
48	349	22010013	LDGV	1637353	10701.65	2.256066	0.014746	32.79602	0.214353
48	349	22010201	LDGT1	7999123	52281.85	16.06791	0.105019	64.65898	0.422608
48	349	22010201	LDGT1	9049967	59150.11	14.38857	0.094043	79.15959	0.517383
48	349	22010201	LDGT1	6231527	40728.93	9.888136	0.064628	62.78078	0.410332

48	349	22010201	LDGT1	7642335	49949.91	12.09828	0.079074	90.04276	0.588515
48	349	22010201	LDGT1	1370863	8959.89	2.162917	0.014137	19.27135	0.125957
48	349	22010202	LDGT1	1274553	8330.411	2.010208	0.013139	17.9107	0.117063
48	349	22010202	LDGT1	381024.8	2490.358	0.605649	0.003958	3.33213	0.021779
48	349	22010202	LDGT1	129600.3	847.061	0.206002	0.001346	1.133378	0.007408
48	349	22010202	LDGT1	811114	5301.398	1.265511	0.008271	17.86033	0.116734
48	349	22010202	LDGT1	397562.5	2598.448	0.620282	0.004054	8.754131	0.057217
48	349	22010203	LDGT1	204399	1335.941	0.318906	0.002084	4.500765	0.029417
48	349	22010203	LDGT1	409662.2	2677.531	0.639162	0.004178	9.020562	0.058958
48	349	22010401	LDGT2	3878505	25349.7	10.38713	0.06789	40.23432	0.262969
48	349	22010401	LDGT2	4610095	30131.34	9.784365	0.06395	51.86211	0.338968
48	349	22010401	LDGT2	3174320	20747.19	6.72661	0.043965	41.25447	0.269637
48	349	22010401	LDGT2	3892888	25443.72	8.231383	0.0538	59.33576	0.387815
48	349	22010401	LDGT2	699049.4	4568.951	1.473961	0.009634	12.74802	0.08332
48	349	22010402	LDGT2	673263.5	4400.415	1.419199	0.009276	12.27462	0.080226
48	349	22010402	LDGT2	194027.8	1268.156	0.411691	0.002691	2.182222	0.014263
48	349	22010402	LDGT2	65664.15	429.177	0.139327	0.000911	0.738515	0.004827
48	349	22010402	LDGT2	413119.3	2700.126	0.862262	0.005636	11.85962	0.077514
48	349	22010402	LDGT2	202670.5	1324.644	0.423015	0.002765	5.818161	0.038027
48	349	22010403	LDGT2	100414.3	656.302	0.209556	0.00137	2.882218	0.018838
48	349	22010403	LDGT2	201661.8	1318.051	0.420851	0.002751	5.788355	0.037832
48	349	22010701	HDGV	1169555	7644.153	5.763129	0.037668	16.26618	0.106315
48	349	22010701	HDGV	1322885	8646.308	6.275462	0.041016	19.88153	0.129945
48	349	22010701	HDGV	911228.2	5955.74	4.154516	0.027154	15.63513	0.10219
48	349	22010701	HDGV	1117473	7303.747	4.888639	0.031952	23.12833	0.151166
48	349	22010701	HDGV	200411.9	1309.882	0.876747	0.00573	4.147922	0.027111
48	349	22010702	HDGV	202495.2	1323.498	0.885861	0.00579	4.191039	0.027392
48	349	22010702	HDGV	38749.07	253.262	0.183817	0.001201	0.582357	0.003806
48	349	22010702	HDGV	12916.36	84.421	0.061272	0.0004	0.194118	0.001269
48	349	22010702	HDGV	82081.37	536.48	0.328792	0.002149	2.915186	0.019054
48	349	22010702	HDGV	40415.7	264.155	0.161891	0.001058	1.435396	0.009382
48	349	22010703	HDGV	20832.84	136.162	0.08345	0.000545	0.739895	0.004836
48	349	22010703	HDGV	41665.67	272.325	0.166901	0.001091	1.47979	0.009672
48	349	22010801	MC	170829.3	1116.531	0.285876	0.001868	4.320778	0.02824
48	349	22010801	MC	192912.1	1260.863	0.227609	0.001488	2.321594	0.015174
48	349	22010801	MC	132913.5	868.716	0.152512	0.000997	1.78134	0.011643
48	349	22010801	MC	162912.8	1064.789	0.180041	0.001177	2.536484	0.016578
48	349	22010801	MC	29165.97	190.627	0.030374	0.000199	0.545097	0.003563
48	349	22010802	MC	29582.63	193.35	0.030808	0.000201	0.552884	0.003614
48	349	22010802	MC	8333.136	54.465	0.009832	0.000064	0.100286	0.000655
48	349	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	349	22010802	MC	17916.24	117.1	0.015555	0.000102	0.51452	0.003363
48	349	22010802	MC	8749.792	57.188	0.007596	0.00005	0.251278	0.001642
48	349	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	349	22010803	MC	8749.792	57.188	0.007596	0.00005	0.251278	0.001642
48	349	22300011	LDDV	7499.819	49.018	0.01251	0.000082	0.006217	0.000041
48	349	22300011	LDDV	8333.136	54.465	0.009331	0.000061	0.006173	0.00004
48	349	22300011	LDDV	5833.194	38.125	0.006139	0.00004	0.004557	0.00003
48	349	22300011	LDDV	7083.164	46.295	0.007264	0.000047	0.006105	0.00004
48	349	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	349	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008

48	349	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	349	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	349	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	349	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	349	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	349	22300601	LDDT	18749.55	122.546	0.029928	0.000196	0.015916	0.000104
48	349	22300601	LDDT	21249.49	138.886	0.026961	0.000176	0.017512	0.000114
48	349	22300601	LDDT	14582.99	95.314	0.017395	0.000114	0.012676	0.000083
48	349	22300601	LDDT	17916.24	117.1	0.020818	0.000136	0.017175	0.000112
48	349	22300601	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	349	22300602	LDDT	3333.254	21.786	0.003908	0.000026	0.003693	0.000024
48	349	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	349	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	349	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	349	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	349	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	349	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	349	22300701	HDDV	3800326	24838.73	29.179	0.190712	24.10526	0.157551
48	349	22300701	HDDV	4299064	28098.46	32.15063	0.210135	30.09787	0.196718
48	349	22300701	HDDV	2960763	19351.39	22.34903	0.146072	23.94443	0.1565
48	349	22300701	HDDV	3630330	23727.65	28.65566	0.187292	35.4957	0.231998
48	349	22300701	HDDV	651234.4	4256.434	5.140457	0.033598	6.367471	0.041617
48	349	22300702	HDDV	658734.3	4305.453	5.199658	0.033985	6.440801	0.042097
48	349	22300702	HDDV	88331.22	577.328	0.660588	0.004318	0.61841	0.004042
48	349	22300702	HDDV	29999.28	196.074	0.224351	0.001466	0.210027	0.001373
48	349	22300702	HDDV	186662.2	1220.014	1.792392	0.011715	3.057521	0.019984
48	349	22300702	HDDV	91664.48	599.114	0.880192	0.005753	1.50146	0.009813
48	349	22300703	HDDV	47498.87	310.45	0.4561	0.002981	0.778029	0.005085
48	349	22300703	HDDV	94581.08	618.177	0.908198	0.005936	1.549236	0.010126
48	351	22010011	LDGV	17337494	113317	34.8332	0.227668	162.6534	1.063094
48	351	22010011	LDGV	20608795	134698	30.52051	0.19948	144.6774	0.945604
48	351	22010011	LDGV	14191612	92755.63	20.87621	0.136446	118.1012	0.771903
48	351	22010011	LDGV	17403154	113746.1	25.37026	0.165819	173.9455	1.136899
48	351	22010011	LDGV	3122572	20408.97	4.497003	0.029392	38.17586	0.249515
48	351	22010012	LDGV	3161610	20664.12	4.553224	0.02976	38.65313	0.252635
48	351	22010201	LDGT1	6374514	41663.49	12.80454	0.08369	51.52684	0.336777
48	351	22010201	LDGT1	7211104	47131.4	11.46496	0.074934	63.07515	0.412256
48	351	22010201	LDGT1	4965521	32454.38	7.879249	0.051498	50.02615	0.326968
48	351	22010201	LDGT1	6088993	39797.34	9.639245	0.063002	71.74113	0.468896
48	351	22010201	LDGT1	1093059	7144.177	1.724606	0.011272	15.36603	0.100432
48	351	22010202	LDGT1	1014976	6633.828	1.600806	0.010463	14.26298	0.093222
48	351	22010401	LDGT2	3090535	20199.57	8.276843	0.054097	32.06019	0.209544
48	351	22010401	LDGT2	3673187	24007.76	7.795893	0.050954	41.32219	0.27008
48	351	22010401	LDGT2	2529742	16534.26	5.360704	0.035037	32.87733	0.214884
48	351	22010401	LDGT2	3102145	20275.46	6.559382	0.042872	47.28319	0.30904
48	351	22010401	LDGT2	556969.9	3640.326	1.174383	0.007676	10.15702	0.066386
48	351	22010402	LDGT2	536277.3	3505.08	1.13044	0.007388	9.777152	0.063903
48	351	22010701	HDGV	932061.1	6091.902	4.592848	0.030019	12.96311	0.084726
48	351	22010701	HDGV	1054558	6892.537	5.002582	0.032697	15.84887	0.103587
48	351	22010701	HDGV	725816	4743.895	3.309177	0.021629	12.45377	0.081397
48	351	22010701	HDGV	890395.4	5819.578	3.895236	0.025459	18.4285	0.120448

48	351	22010701	HDGV	159996.2	1045.727	0.699941	0.004575	3.31144	0.021643
48	351	22010702	HDGV	161662.8	1056.62	0.707232	0.004622	3.345932	0.021869
48	351	22010801	MC	136246.7	890.502	0.228003	0.00149	3.446084	0.022523
48	351	22010801	MC	153746.3	1004.878	0.181399	0.001186	1.850255	0.012093
48	351	22010801	MC	106247.5	694.428	0.121914	0.000797	1.423955	0.009307
48	351	22010801	MC	129996.9	849.653	0.143664	0.000939	2.023999	0.013229
48	351	22010801	MC	23332.78	152.502	0.024299	0.000159	0.436078	0.00285
48	351	22010802	MC	23749.43	155.225	0.024733	0.000162	0.443866	0.002901
48	351	22300011	LDDV	5833.194	38.125	0.009731	0.000064	0.004836	0.000032
48	351	22300011	LDDV	6666.507	43.572	0.007464	0.000049	0.004937	0.000032
48	351	22300011	LDDV	4583.222	29.956	0.004822	0.000032	0.00358	0.000023
48	351	22300011	LDDV	5833.194	38.125	0.005982	0.000039	0.00503	0.000033
48	351	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	351	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	351	22300601	LDDT	14999.64	98.037	0.023943	0.000156	0.012731	0.000083
48	351	22300601	LDDT	16666.27	108.93	0.021145	0.000138	0.013734	0.00009
48	351	22300601	LDDT	11666.39	76.251	0.013913	0.000091	0.010141	0.000066
48	351	22300601	LDDT	14166.33	92.59	0.01646	0.000108	0.01358	0.000089
48	351	22300601	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	351	22300602	LDDT	2499.94	16.339	0.00293	0.000019	0.002768	0.000018
48	351	22300701	HDDV	3028678	19795.28	23.25427	0.151989	19.21074	0.12556
48	351	22300701	HDDV	3425751	22390.53	25.61955	0.167448	23.98379	0.156757
48	351	22300701	HDDV	2359110	15419.02	17.80752	0.116389	19.07872	0.124697
48	351	22300701	HDDV	2893264	18910.22	22.8377	0.149266	28.28901	0.184895
48	351	22300701	HDDV	519154.3	3393.165	4.097895	0.026784	5.076052	0.033177
48	351	22300702	HDDV	524987.5	3431.291	4.14394	0.027085	5.133085	0.03355
48	353	22010011	LDGV	5911933	38640.09	11.87781	0.077633	55.46339	0.362506
48	353	22010011	LDGV	7027717	45932.79	10.40767	0.068024	49.33582	0.322456
48	353	22010011	LDGV	4839329	31629.6	7.118773	0.046528	40.27242	0.263218
48	353	22010011	LDGV	5934657	38788.61	8.651525	0.056546	59.31723	0.387694
48	353	22010011	LDGV	1064916	6960.233	1.533649	0.010024	13.01942	0.085094
48	353	22010012	LDGV	1078533	7049.238	1.553261	0.010152	13.18591	0.086182
48	353	22010012	LDGV	794881.8	5195.306	1.176905	0.007692	5.579397	0.036467
48	353	22010012	LDGV	270000.6	1764.71	0.399764	0.002613	1.895175	0.012387
48	353	22010012	LDGV	1692666	11063.17	2.33228	0.015244	33.90393	0.221594
48	353	22010012	LDGV	800397.5	5231.357	1.102689	0.007207	16.02959	0.104769
48	353	22010013	LDGV	427811.8	2796.156	0.589472	0.003853	8.569029	0.056007
48	353	22010013	LDGV	855623.7	5592.312	1.178942	0.007706	17.13806	0.112013
48	353	22010201	LDGT1	2173408	14205.28	4.365744	0.028534	17.56822	0.114825
48	353	22010201	LDGT1	2458475	16068.47	3.908738	0.025547	21.50416	0.14055
48	353	22010201	LDGT1	1693606	11069.32	2.687401	0.017565	17.06258	0.11152
48	353	22010201	LDGT1	2076268	13570.38	3.286857	0.021483	24.4628	0.159888
48	353	22010201	LDGT1	372675.1	2435.785	0.587998	0.003843	5.238999	0.034242
48	353	22010202	LDGT1	346241.7	2263.018	0.546087	0.003569	4.865573	0.031801
48	353	22010202	LDGT1	199152.4	1301.65	0.316558	0.002069	1.741625	0.011383
48	353	22010202	LDGT1	67392.15	440.472	0.107122	0.0007	0.589357	0.003852
48	353	22010202	LDGT1	423922.6	2770.736	0.66141	0.004323	9.334567	0.06101
48	353	22010202	LDGT1	207856.1	1358.536	0.324299	0.00212	4.576888	0.029914
48	353	22010203	LDGT1	107169	700.451	0.167208	0.001093	2.359809	0.015424
48	353	22010203	LDGT1	214338.1	1400.902	0.334414	0.002186	4.719619	0.030847
48	353	22010401	LDGT2	1053650	6886.603	2.821809	0.018443	10.93022	0.071439

48	353	22010401	LDGT2	1252388	8185.542	2.65804	0.017373	14.08897	0.092085
48	353	22010401	LDGT2	862463.6	5637.017	1.827622	0.011945	11.20885	0.07326
48	353	22010401	LDGT2	1057653	6912.763	2.23637	0.014617	16.12084	0.105365
48	353	22010401	LDGT2	189742	1240.144	0.400076	0.002615	3.460175	0.022616
48	353	22010402	LDGT2	182792.3	1194.721	0.385314	0.002518	3.332582	0.021782
48	353	22010402	LDGT2	101551.3	663.734	0.215473	0.001408	1.142144	0.007465
48	353	22010402	LDGT2	34560.08	225.883	0.07333	0.000479	0.388692	0.00254
48	353	22010402	LDGT2	215634.5	1409.376	0.450073	0.002942	6.190323	0.04046
48	353	22010402	LDGT2	105872.6	691.978	0.220977	0.001444	3.039336	0.019865
48	353	22010403	LDGT2	52498.74	343.129	0.10956	0.000716	1.506885	0.009849
48	353	22010403	LDGT2	105414.1	688.981	0.21999	0.001438	3.025731	0.019776
48	353	22010701	HDGV	317909.1	2077.837	1.566537	0.010239	4.42148	0.028899
48	353	22010701	HDGV	359574.7	2350.162	1.705741	0.011149	5.40402	0.03532
48	353	22010701	HDGV	247910.7	1620.332	1.130288	0.007388	4.253728	0.027802
48	353	22010701	HDGV	303742.7	1985.247	1.328791	0.008685	6.286558	0.041089
48	353	22010701	HDGV	54582.03	356.745	0.238782	0.001561	1.129683	0.007384
48	353	22010702	HDGV	55415.34	362.192	0.242427	0.001584	1.146931	0.007496
48	353	22010702	HDGV	20416.18	133.439	0.096849	0.000633	0.306833	0.002005
48	353	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	353	22010702	HDGV	42915.64	280.494	0.171906	0.001124	1.524184	0.009962
48	353	22010702	HDGV	20832.84	136.162	0.08345	0.000545	0.739895	0.004836
48	353	22010703	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	353	22010703	HDGV	21249.49	138.886	0.085117	0.000556	0.754694	0.004933
48	353	22010801	MC	46665.55	305.004	0.078093	0.00051	1.180309	0.007714
48	353	22010801	MC	52082.09	340.406	0.061449	0.000402	0.62678	0.004097
48	353	22010801	MC	36249.13	236.922	0.041595	0.000272	0.485819	0.003175
48	353	22010801	MC	44582.27	291.387	0.049269	0.000322	0.694128	0.004537
48	353	22010801	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	353	22010802	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	353	22010802	MC	4166.566	27.232	0.004915	0.000032	0.050143	0.000328
48	353	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	353	22010802	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	353	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	353	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	353	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	353	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	353	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012
48	353	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	353	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	353	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	353	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	353	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	353	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	353	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	353	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	353	22300601	LDDT	4999.882	32.679	0.007982	0.000052	0.004243	0.000028
48	353	22300601	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	353	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	353	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	353	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	353	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006

48	353	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	353	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	353	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	353	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	353	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	353	22300701	HDDV	1032892	6750.928	7.930572	0.051834	6.551579	0.042821
48	353	22300701	HDDV	1167055	7627.813	8.727846	0.057045	8.170588	0.053403
48	353	22300701	HDDV	805397.4	5264.035	6.079464	0.039735	6.513452	0.042572
48	353	22300701	HDDV	986226.4	6445.924	7.784684	0.05088	9.642869	0.063025
48	353	22300701	HDDV	177079.1	1157.38	1.397758	0.009136	1.731398	0.011316
48	353	22300702	HDDV	178329.1	1165.549	1.407624	0.0092	1.743621	0.011396
48	353	22300702	HDDV	46248.89	302.28	0.345874	0.002261	0.32379	0.002116
48	353	22300702	HDDV	15416.3	100.76	0.11529	0.000754	0.107929	0.000705
48	353	22300702	HDDV	97497.67	637.24	0.936205	0.006119	1.597008	0.010438
48	353	22300702	HDDV	48748.83	318.62	0.468103	0.003059	0.798505	0.005219
48	353	22300703	HDDV	24582.75	160.672	0.236051	0.001543	0.402666	0.002632
48	353	22300703	HDDV	49165.49	321.343	0.472103	0.003086	0.805329	0.005264
48	355	22010011	LDGV	20631502	134846.4	41.45127	0.270923	193.5565	1.265075
48	355	22010011	LDGV	24524833	160293	36.31994	0.237385	172.1687	1.125286
48	355	22010011	LDGV	16888853	110384.7	24.84392	0.162379	140.5474	0.91861
48	355	22010011	LDGV	20710475	135362.6	30.19167	0.197331	207.0023	1.352956
48	355	22010011	LDGV	3715856	24286.64	5.351428	0.034977	45.42922	0.296923
48	355	22010012	LDGV	3762157	24589.26	5.418108	0.035412	45.99528	0.300623
48	355	22010012	LDGV	94308401	616394.8	139.6334	0.912637	661.9651	4.326569
48	355	22010012	LDGV	2.25E+08	1472076	333.4729	2.179562	1580.907	10.33273
48	355	22010012	LDGV	1.73E+08	1133355	238.9281	1.561621	3473.253	22.701
48	355	22010012	LDGV	1.24E+08	808542.8	170.4282	1.11391	2477.486	16.19272
48	355	22010013	LDGV	65847588	430376.4	90.72972	0.593005	1318.921	8.620398
48	355	22010013	LDGV	2.2E+08	1435928	302.7148	1.978528	4400.509	28.7615
48	355	22010201	LDGT1	7578785	49534.55	15.22357	0.0995	61.26128	0.400401
48	355	22010201	LDGT1	8573342	56034.92	13.63079	0.08909	74.99058	0.490134
48	355	22010201	LDGT1	5904244	38589.83	9.368807	0.061234	59.4835	0.388781
48	355	22010201	LDGT1	7240609	47324.24	11.46232	0.074917	85.30958	0.557579
48	355	22010201	LDGT1	1298689	8488.161	2.049042	0.013392	18.25673	0.119325
48	355	22010202	LDGT1	1207471	7891.968	1.904406	0.012447	16.96803	0.110902
48	355	22010202	LDGT1	23592004	154196.1	37.50015	0.245099	206.3163	1.348473
48	355	22010202	LDGT1	56343293	368256.8	89.55924	0.585355	492.7322	3.220472
48	355	22010202	LDGT1	43378824	283521.7	67.68025	0.442355	955.1804	6.243009
48	355	22010202	LDGT1	32096259	209779.5	50.07704	0.327301	706.7439	4.619241
48	355	22010203	LDGT1	16472484	107663.3	25.7006	0.167978	362.716	2.370693
48	355	22010203	LDGT1	54959561	359212.8	85.74868	0.560449	1210.183	7.90969
48	355	22010401	LDGT2	3674600	24016.99	9.841043	0.064321	38.11909	0.249144
48	355	22010401	LDGT2	4367697	28547.04	9.269905	0.060588	49.13521	0.321145
48	355	22010401	LDGT2	3007728	19658.36	6.373591	0.041657	39.08939	0.255486
48	355	22010401	LDGT2	3688621	24108.63	7.799464	0.050977	56.2223	0.367466
48	355	22010401	LDGT2	661827.3	4325.669	1.395477	0.009121	12.06923	0.078884
48	355	22010402	LDGT2	638260.7	4171.639	1.345414	0.008794	11.63647	0.076055
48	355	22010402	LDGT2	12022809	78580.45	25.51017	0.166733	135.22	0.883791
48	355	22010402	LDGT2	28704735	187612.7	60.90627	0.39808	322.8382	2.110054
48	355	22010402	LDGT2	22100155	144445.5	46.1275	0.301487	634.4399	4.146666
48	355	22010402	LDGT2	16351487	106872.5	34.12886	0.223064	469.4101	3.06804

48	355	22010403	LDGT2	8091473	52885.45	16.88623	0.110368	232.2518	1.517986
48	355	22010403	LDGT2	26996855	176450	56.34018	0.368236	774.8982	5.064694
48	355	22010701	HDGV	1108307	7243.836	5.461321	0.035695	15.41434	0.100747
48	355	22010701	HDGV	1253720	8194.249	5.947361	0.038872	18.84206	0.123151
48	355	22010701	HDGV	862896.1	5639.843	3.934158	0.025713	14.80583	0.09677
48	355	22010701	HDGV	1058725	6919.769	4.631631	0.030272	21.91241	0.143218
48	355	22010701	HDGV	189995.5	1241.8	0.831178	0.005433	3.932333	0.025702
48	355	22010702	HDGV	192078.7	1255.417	0.840293	0.005492	3.975451	0.025983
48	355	22010702	HDGV	2388693	15612.37	11.33141	0.074062	35.89947	0.234637
48	355	22010702	HDGV	5705280	37289.41	27.06454	0.176892	85.7442	0.56042
48	355	22010702	HDGV	4390728	28697.57	17.58786	0.114953	155.9402	1.019217
48	355	22010702	HDGV	3249089	21235.88	13.01482	0.085064	115.394	0.754209
48	355	22010703	HDGV	1667460	10898.43	6.679316	0.043656	59.22118	0.387067
48	355	22010703	HDGV	5563200	36360.79	22.28441	0.14565	197.5815	1.291382
48	355	22010801	MC	161662.8	1056.62	0.270535	0.001768	4.088929	0.026725
48	355	22010801	MC	182912.3	1195.505	0.215811	0.001411	2.201252	0.014387
48	355	22010801	MC	126247	825.144	0.144862	0.000947	1.691995	0.011059
48	355	22010801	MC	154163	1007.601	0.17037	0.001114	2.400256	0.015688
48	355	22010801	MC	27916	182.458	0.029072	0.00019	0.521735	0.00341
48	355	22010802	MC	28332.66	185.181	0.029507	0.000193	0.529523	0.003461
48	355	22010802	MC	520404.2	3401.335	0.614003	0.004013	6.262787	0.040933
48	355	22010802	MC	1243304	8126.168	1.466924	0.009588	14.96249	0.097794
48	355	22010802	MC	956643.8	6252.574	0.830501	0.005428	27.47294	0.179562
48	355	22010802	MC	707899.8	4626.796	0.614558	0.004017	20.3295	0.132873
48	355	22010803	MC	363324.7	2374.671	0.315417	0.002062	10.43397	0.068196
48	355	22010803	MC	1212471	7924.647	1.052597	0.00688	34.8198	0.22758
48	355	22300011	LDDV	6666.507	43.572	0.011119	0.000073	0.005525	0.000036
48	355	22300011	LDDV	7499.819	49.018	0.008399	0.000055	0.005555	0.000036
48	355	22300011	LDDV	4999.882	32.679	0.005262	0.000034	0.003905	0.000026
48	355	22300011	LDDV	6249.851	40.849	0.006409	0.000042	0.005387	0.000035
48	355	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	355	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	355	22300012	LDDV	30415.94	198.797	0.034058	0.000223	0.02253	0.000147
48	355	22300012	LDDV	72914.93	476.568	0.081644	0.000534	0.054012	0.000353
48	355	22300012	LDDV	55832	364.915	0.065471	0.000428	0.085054	0.000556
48	355	22300012	LDDV	41249.02	269.601	0.048371	0.000316	0.06284	0.000411
48	355	22300013	LDDV	21249.49	138.886	0.024918	0.000163	0.032372	0.000212
48	355	22300013	LDDV	70831.64	462.952	0.08306	0.000543	0.107904	0.000705
48	355	22300601	LDDT	17916.24	117.1	0.028598	0.000187	0.015208	0.000099
48	355	22300601	LDDT	19999.52	130.716	0.025374	0.000166	0.016482	0.000108
48	355	22300601	LDDT	13749.67	89.867	0.016401	0.000107	0.011953	0.000078
48	355	22300601	LDDT	17082.92	111.653	0.019848	0.00013	0.016375	0.000107
48	355	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	355	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	355	22300602	LDDT	58331.94	381.255	0.074009	0.000484	0.048071	0.000314
48	355	22300602	LDDT	138746.7	906.841	0.176037	0.001151	0.114339	0.000747
48	355	22300602	LDDT	107080.8	699.874	0.142235	0.00093	0.181448	0.001186
48	355	22300602	LDDT	79164.78	517.417	0.105154	0.000687	0.134144	0.000877
48	355	22300603	LDDT	40832.36	266.878	0.054239	0.000355	0.06919	0.000452
48	355	22300603	LDDT	135413.4	885.055	0.17987	0.001176	0.229457	0.0015
48	355	22300701	HDDV	3601581	23539.74	27.65303	0.180739	22.84463	0.149311

48	355	22300701	HDDV	4073653	26625.18	30.46489	0.199117	28.51976	0.186404
48	355	22300701	HDDV	2805766	18338.34	21.17906	0.138425	22.69093	0.148307
48	355	22300701	HDDV	3440334	22485.85	27.15595	0.17749	33.63801	0.219856
48	355	22300701	HDDV	617485.2	4035.851	4.874061	0.031857	6.037488	0.039461
48	355	22300702	HDDV	625401.7	4087.593	4.936548	0.032265	6.114891	0.039967
48	355	22300702	HDDV	5436953	35535.64	40.66036	0.265754	38.06427	0.248786
48	355	22300702	HDDV	12985523	84872.7	97.11248	0.634722	90.91202	0.594196
48	355	22300702	HDDV	9993928	65319.79	95.96497	0.627222	163.7002	1.069936
48	355	22300702	HDDV	7394823	48332.18	71.00752	0.464101	121.127	0.79168
48	355	22300703	HDDV	3795326	24806.05	36.44396	0.238196	62.16732	0.406322
48	355	22300703	HDDV	12662198	82759.46	121.5866	0.794683	207.4064	1.355597
48	357	22010011	LDGV	1943572	12703.09	3.904881	0.025522	18.23382	0.119175
48	357	22010011	LDGV	2310041	15098.31	3.421045	0.02236	16.2169	0.105993
48	357	22010011	LDGV	1591018	10398.81	2.340428	0.015297	13.2403	0.086538
48	357	22010011	LDGV	1950983	12751.53	2.844137	0.018589	19.50019	0.127452
48	357	22010011	LDGV	350432.6	2290.409	0.504679	0.003299	4.28431	0.028002
48	357	22010012	LDGV	354064	2314.144	0.509909	0.003333	4.328706	0.028292
48	357	22010012	LDGV	505441.1	3303.537	0.748357	0.004891	3.547768	0.023188
48	357	22010012	LDGV	171936.4	1123.767	0.254569	0.001664	1.206847	0.007888
48	357	22010012	LDGV	1076012	7032.756	1.482609	0.00969	21.55241	0.140865
48	357	22010012	LDGV	508737.8	3325.084	0.700877	0.004581	10.18851	0.066592
48	357	22010013	LDGV	271811.8	1776.547	0.374522	0.002448	5.444362	0.035584
48	357	22010013	LDGV	544055.7	3555.919	0.74964	0.0049	10.89738	0.071225
48	357	22010201	LDGT1	714483	4669.824	1.435188	0.00938	5.77535	0.037747
48	357	22010201	LDGT1	808446.1	5283.962	1.285351	0.008401	7.071436	0.046219
48	357	22010201	LDGT1	556969.9	3640.326	0.883796	0.005776	5.611307	0.036675
48	357	22010201	LDGT1	682708	4462.144	1.080768	0.007064	8.043734	0.052573
48	357	22010201	LDGT1	122560.6	801.05	0.193372	0.001264	1.722935	0.011261
48	357	22010202	LDGT1	113747.3	743.446	0.179401	0.001173	1.598438	0.010447
48	357	22010202	LDGT1	126576.3	827.296	0.201196	0.001315	1.106931	0.007235
48	357	22010202	LDGT1	42768.09	279.53	0.06798	0.000444	0.374015	0.002445
48	357	22010202	LDGT1	269651.1	1762.425	0.420714	0.00275	5.937586	0.038808
48	357	22010202	LDGT1	132232.8	864.266	0.206311	0.001348	2.9117	0.019031
48	357	22010203	LDGT1	68277.04	446.255	0.106527	0.000696	1.503428	0.009826
48	357	22010203	LDGT1	136554.1	892.51	0.213055	0.001393	3.006854	0.019653
48	357	22010401	LDGT2	346464.8	2264.476	0.927876	0.006065	3.59411	0.023491
48	357	22010401	LDGT2	411712.9	2690.934	0.87381	0.005711	4.63164	0.030272
48	357	22010401	LDGT2	283251.2	1851.315	0.60023	0.003923	3.681222	0.02406
48	357	22010401	LDGT2	347709	2272.608	0.735219	0.004805	5.299813	0.034639
48	357	22010401	LDGT2	62642.09	409.425	0.132082	0.000863	1.142356	0.007466
48	357	22010402	LDGT2	60066.51	392.592	0.126616	0.000828	1.095103	0.007158
48	357	22010402	LDGT2	64387.84	420.836	0.136619	0.000893	0.724166	0.004733
48	357	22010402	LDGT2	21600.05	141.177	0.045831	0.0003	0.242934	0.001588
48	357	22010402	LDGT2	136986.2	895.335	0.285917	0.001869	3.932531	0.025703
48	357	22010402	LDGT2	67412.77	440.606	0.140703	0.00092	1.935251	0.012649
48	357	22010403	LDGT2	33332.54	217.86	0.069563	0.000455	0.956753	0.006253
48	357	22010403	LDGT2	67081.73	438.443	0.139993	0.000915	1.925465	0.012585
48	357	22010701	HDGV	104580.8	683.535	0.515334	0.003368	1.454511	0.009507
48	357	22010701	HDGV	118330.5	773.402	0.561332	0.003669	1.77838	0.011623
48	357	22010701	HDGV	81248.06	531.033	0.37043	0.002421	1.394079	0.009112
48	357	22010701	HDGV	99997.61	653.579	0.437462	0.002859	2.069649	0.013527

48	357	22010701	HDGV	17916.24	117.1	0.078379	0.000512	0.370812	0.002424
48	357	22010702	HDGV	18332.9	119.823	0.080201	0.000524	0.379436	0.00248
48	357	22010702	HDGV	12916.36	84.421	0.061272	0.0004	0.194118	0.001269
48	357	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	357	22010702	HDGV	27499.34	179.734	0.110153	0.00072	0.976662	0.006383
48	357	22010702	HDGV	13749.67	89.867	0.055077	0.00036	0.48833	0.003192
48	357	22010703	HDGV	7083.164	46.295	0.028374	0.000185	0.251565	0.001644
48	357	22010703	HDGV	13749.67	89.867	0.055077	0.00036	0.48833	0.003192
48	357	22010801	MC	14999.64	98.037	0.025101	0.000164	0.379385	0.00248
48	357	22010801	MC	17082.92	111.653	0.020154	0.000132	0.205583	0.001344
48	357	22010801	MC	12083.05	78.974	0.013864	0.000091	0.16194	0.001058
48	357	22010801	MC	14582.99	95.314	0.016115	0.000105	0.22705	0.001484
48	357	22010801	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	357	22010802	MC	2499.94	16.339	0.002603	0.000017	0.046724	0.000305
48	357	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	357	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	357	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	357	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	357	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	357	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	357	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	357	22300011	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	357	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	357	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	357	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	357	22300601	LDDT	1666.628	10.893	0.00266	0.000017	0.001415	0.000009
48	357	22300601	LDDT	2083.285	13.616	0.002642	0.000017	0.001717	0.000011
48	357	22300601	LDDT	1249.969	8.17	0.00149	0.00001	0.001087	0.000007
48	357	22300601	LDDT	1666.628	10.893	0.001935	0.000013	0.001597	0.00001
48	357	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	357	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	357	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	357	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	357	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	357	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	357	22300701	HDDV	339991.9	2222.169	2.610467	0.017062	2.156549	0.014095
48	357	22300701	HDDV	384574.1	2513.557	2.876044	0.018798	2.692415	0.017597
48	357	22300701	HDDV	265410.3	1734.708	2.003424	0.013094	2.146439	0.014029
48	357	22300701	HDDV	324575.6	2121.409	2.562007	0.016745	3.173552	0.020742
48	357	22300701	HDDV	58331.94	381.255	0.460437	0.003009	0.570341	0.003728
48	357	22300702	HDDV	59165.26	386.701	0.467015	0.003052	0.57849	0.003781
48	357	22300702	HDDV	29165.97	190.627	0.218119	0.001426	0.204191	0.001335
48	357	22300702	HDDV	9583.104	62.635	0.071667	0.000468	0.067092	0.000439
48	357	22300702	HDDV	62915.17	411.21	0.604132	0.003949	1.030548	0.006736
48	357	22300702	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	357	22300703	HDDV	15416.3	100.76	0.148032	0.000968	0.252519	0.00165
48	357	22300703	HDDV	30415.94	198.797	0.292064	0.001909	0.498213	0.003256
48	359	22010011	LDGV	2910822	19024.98	5.848206	0.038224	27.30817	0.178485
48	359	22010011	LDGV	3459841	22613.34	5.123836	0.033489	24.2887	0.15875
48	359	22010011	LDGV	2382669	15573	3.504966	0.022908	19.82834	0.129597
48	359	22010011	LDGV	2921936	19097.62	4.25959	0.02784	29.20491	0.190882

48	359	22010011	LDGV	524287.1	3426.713	0.755058	0.004935	6.409817	0.041894
48	359	22010012	LDGV	530642.1	3468.249	0.764209	0.004995	6.48751	0.042402
48	359	22010201	LDGT1	1069909	6992.868	2.149135	0.014047	8.648349	0.056525
48	359	22010201	LDGT1	1210627	7912.592	1.92478	0.01258	10.58929	0.069211
48	359	22010201	LDGT1	833866.1	5450.105	1.323171	0.008648	8.400954	0.054908
48	359	22010201	LDGT1	1022700	6684.315	1.618998	0.010582	12.04956	0.078755
48	359	22010201	LDGT1	183840.9	1201.575	0.290059	0.001896	2.584403	0.016892
48	359	22010202	LDGT1	170412.6	1113.808	0.268772	0.001757	2.394728	0.015652
48	359	22010401	LDGT2	518833.1	3391.066	1.389501	0.009082	5.382204	0.035178
48	359	22010401	LDGT2	616888.4	4031.951	1.30927	0.008557	6.9398	0.045358
48	359	22010401	LDGT2	424876.8	2776.973	0.900344	0.005885	5.521833	0.03609
48	359	22010401	LDGT2	521109.6	3405.945	1.101868	0.007202	7.9428	0.051914
48	359	22010401	LDGT2	93055.28	608.204	0.19621	0.001282	1.696976	0.011091
48	359	22010402	LDGT2	89883.7	587.475	0.18947	0.001238	1.638717	0.010711
48	359	22010701	HDGV	156246.3	1021.217	0.769924	0.005032	2.173074	0.014203
48	359	22010701	HDGV	177079.1	1157.38	0.840023	0.00549	2.661308	0.017394
48	359	22010701	HDGV	121663.8	795.188	0.554696	0.003625	2.087544	0.013644
48	359	22010701	HDGV	149163.1	974.922	0.652548	0.004265	3.087226	0.020178
48	359	22010701	HDGV	26666.03	174.288	0.116657	0.000762	0.551906	0.003607
48	359	22010702	HDGV	27499.34	179.734	0.120302	0.000786	0.569153	0.00372
48	359	22010801	MC	22916.12	149.779	0.03835	0.000251	0.579616	0.003788
48	359	22010801	MC	25832.72	168.841	0.030478	0.000199	0.310882	0.002032
48	359	22010801	MC	17499.58	114.376	0.020081	0.000131	0.234534	0.001533
48	359	22010801	MC	21666.15	141.609	0.023945	0.000157	0.337333	0.002205
48	359	22010801	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	359	22010802	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	359	22300011	LDDV	833.312	5.446	0.00139	0.000009	0.000692	0.000005
48	359	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	359	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	359	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005
48	359	22300601	LDDT	2499.94	16.339	0.003991	0.000026	0.002122	0.000014
48	359	22300601	LDDT	2916.597	19.063	0.0037	0.000024	0.002404	0.000016
48	359	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	359	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	359	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	359	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	359	22300701	HDDV	508737.8	3325.084	3.906102	0.02553	3.226898	0.021091
48	359	22300701	HDDV	574986.3	3758.08	4.300046	0.028105	4.025496	0.02631
48	359	22300701	HDDV	395823.9	2587.084	2.987839	0.019528	3.201126	0.020922
48	359	22300701	HDDV	485821.7	3175.305	3.834789	0.025064	4.750141	0.031047
48	359	22300701	HDDV	87497.91	571.882	0.690657	0.004514	0.855515	0.005592
48	359	22300702	HDDV	88747.88	580.052	0.700523	0.004579	0.867735	0.005671
48	361	22010011	LDGV	41593916	271855.7	87.81414	0.573949	414.5003	2.709152
48	361	22010011	LDGV	49442315	323152.4	76.96215	0.503021	368.324	2.407346
48	361	22010011	LDGV	34048247	222537.6	52.62435	0.34395	300.5829	1.964594
48	361	22010011	LDGV	41751863	272888	63.93261	0.41786	442.58	2.89268
48	361	22010011	LDGV	7491631	48964.91	11.33419	0.07408	97.12051	0.634775
48	361	22010012	LDGV	7584687	49573.11	11.47497	0.075	98.32687	0.642659
48	361	22010012	LDGV	2771718	18115.81	4.313452	0.028192	20.65023	0.134969
48	361	22010012	LDGV	940466.1	6146.837	1.46359	0.009566	7.006788	0.045796
48	361	22010012	LDGV	5900778	38567.18	8.541619	0.055828	125.3056	0.818991

48	361	22010012	LDGV	2789933	18234.86	4.037974	0.026392	59.24523	0.387224
48	361	22010013	LDGV	1490859	9744.179	2.15808	0.014105	31.65905	0.206922
48	361	22010013	LDGV	2983447	19499.66	4.318663	0.028227	63.3548	0.414084
48	361	22010201	LDGT1	15284217	99896.84	34.29777	0.224168	140.7085	0.919663
48	361	22010201	LDGT1	17290580	113010.3	30.68191	0.200535	171.9991	1.124177
48	361	22010201	LDGT1	11907445	77826.44	21.09023	0.137845	136.1022	0.889557
48	361	22010201	LDGT1	14601509	95434.7	25.79418	0.168589	194.7289	1.272738
48	361	22010201	LDGT1	2619620	17121.7	4.611479	0.03014	41.59261	0.271847
48	361	22010202	LDGT1	2434942	15914.65	4.28484	0.028005	38.66269	0.252697
48	361	22010202	LDGT1	693793.5	4534.598	1.230846	0.008045	6.902251	0.045113
48	361	22010202	LDGT1	235440.5	1538.827	0.41769	0.00273	2.342295	0.015309
48	361	22010202	LDGT1	1476599	9650.974	2.566239	0.016773	36.58014	0.239086
48	361	22010202	LDGT1	724255.2	4733.694	1.258711	0.008227	17.94215	0.117269
48	361	22010203	LDGT1	373363.1	2440.281	0.648883	0.004241	9.249413	0.060454
48	361	22010203	LDGT1	746726.1	4880.563	1.297763	0.008482	18.49883	0.120907
48	361	22010401	LDGT2	7410112	48432.11	21.25202	0.138902	83.74826	0.547374
48	361	22010401	LDGT2	8808023	57568.78	20.00916	0.130779	107.8515	0.704912
48	361	22010401	LDGT2	6065843	39646.03	13.75846	0.089925	85.71669	0.56024
48	361	22010401	LDGT2	7438522	48617.79	16.83247	0.110016	123.1592	0.804962
48	361	22010401	LDGT2	1335003	8725.509	3.012119	0.019687	26.42083	0.172685
48	361	22010402	LDGT2	1286028	8405.414	2.900832	0.01896	25.45204	0.166353
48	361	22010402	LDGT2	353484.9	2310.359	0.802794	0.005247	4.328562	0.028291
48	361	22010402	LDGT2	120096.3	784.943	0.272748	0.001783	1.47061	0.009612
48	361	22010402	LDGT2	752343.8	4917.28	1.679444	0.010977	23.40562	0.152978
48	361	22010402	LDGT2	368609.6	2409.213	0.822841	0.005378	11.46754	0.074951
48	361	22010403	LDGT2	182912.3	1195.505	0.408256	0.002668	5.690454	0.037193
48	361	22010403	LDGT2	366657.9	2396.457	0.818375	0.005349	11.40683	0.074554
48	361	22010701	HDGV	2233697	14599.32	11.90751	0.077827	31.0941	0.203229
48	361	22010701	HDGV	2526606	16513.77	12.96487	0.084738	38.00557	0.248402
48	361	22010701	HDGV	1740375	11375	8.58361	0.056102	29.88835	0.195349
48	361	22010701	HDGV	2134116	13948.47	10.10025	0.066015	44.20897	0.288947
48	361	22010701	HDGV	382907.5	2502.664	1.812206	0.011844	7.932066	0.051844
48	361	22010702	HDGV	387907.4	2535.342	1.835871	0.011999	8.035641	0.052521
48	361	22010702	HDGV	69998.33	457.505	0.359184	0.002348	1.052925	0.006882
48	361	22010702	HDGV	23749.43	155.225	0.121866	0.000797	0.357243	0.002335
48	361	22010702	HDGV	149579.8	977.645	0.648272	0.004237	5.317172	0.034753
48	361	22010702	HDGV	73331.58	479.291	0.317816	0.002077	2.606748	0.017038
48	361	22010703	HDGV	37915.76	247.815	0.164323	0.001074	1.347806	0.008809
48	361	22010703	HDGV	75414.87	492.908	0.326844	0.002136	2.680803	0.017522
48	361	22010801	MC	326242.2	2132.302	0.545951	0.003568	8.377732	0.054756
48	361	22010801	MC	369157.8	2412.796	0.435555	0.002847	4.510587	0.029481
48	361	22010801	MC	254160.6	1661.18	0.291638	0.001906	3.458501	0.022605
48	361	22010801	MC	311242.6	2034.265	0.343963	0.002248	4.920039	0.032157
48	361	22010801	MC	55832	364.915	0.058145	0.00038	1.059451	0.006925
48	361	22010802	MC	56665.31	370.362	0.059014	0.000386	1.075266	0.007028
48	361	22010802	MC	15416.3	100.76	0.018189	0.000119	0.188365	0.001231
48	361	22010802	MC	5416.539	35.402	0.00639	0.000042	0.066182	0.000433
48	361	22010802	MC	32499.22	212.413	0.028213	0.000184	0.94759	0.006193
48	361	22010802	MC	15832.96	103.483	0.013745	0.00009	0.461647	0.003017
48	361	22010803	MC	7916.476	51.742	0.006872	0.000045	0.230822	0.001509
48	361	22010803	MC	16249.61	106.207	0.014107	0.000092	0.473795	0.003097

48	361	22300011	LDDV	14166.33	92.59	0.02391	0.000156	0.011885	0.000078
48	361	22300011	LDDV	15832.96	103.483	0.017939	0.000117	0.011851	0.000077
48	361	22300011	LDDV	10833.07	70.804	0.011545	0.000075	0.008551	0.000056
48	361	22300011	LDDV	13333.02	87.144	0.013842	0.00009	0.011625	0.000076
48	361	22300011	LDDV	2499.94	16.339	0.002618	0.000017	0.002517	0.000016
48	361	22300012	LDDV	2499.94	16.339	0.002618	0.000017	0.002517	0.000016
48	361	22300012	LDDV	833.312	5.446	0.000945	0.000006	0.000623	0.000004
48	361	22300012	LDDV	416.657	2.723	0.000471	0.000003	0.000312	0.000002
48	361	22300012	LDDV	2083.285	13.616	0.002474	0.000016	0.00321	0.000021
48	361	22300012	LDDV	833.312	5.446	0.00099	0.000006	0.001282	0.000008
48	361	22300013	LDDV	416.657	2.723	0.000495	0.000003	0.000643	0.000004
48	361	22300013	LDDV	833.312	5.446	0.00099	0.000006	0.001282	0.000008
48	361	22300601	LDDT	35832.48	234.199	0.058229	0.000381	0.030912	0.000202
48	361	22300601	LDDT	40415.7	264.155	0.052185	0.000341	0.033816	0.000221
48	361	22300601	LDDT	27916	182.458	0.033893	0.000222	0.024636	0.000161
48	361	22300601	LDDT	34165.85	223.306	0.040404	0.000264	0.033278	0.000218
48	361	22300601	LDDT	6249.851	40.849	0.00746	0.000049	0.007031	0.000046
48	361	22300602	LDDT	6249.851	40.849	0.00746	0.000049	0.007031	0.000046
48	361	22300602	LDDT	1666.628	10.893	0.002152	0.000014	0.001395	0.000009
48	361	22300602	LDDT	416.657	2.723	0.000538	0.000004	0.000347	0.000002
48	361	22300602	LDDT	3749.91	24.509	0.005071	0.000033	0.006454	0.000042
48	361	22300602	LDDT	1666.628	10.893	0.002253	0.000015	0.002869	0.000019
48	361	22300603	LDDT	833.312	5.446	0.001128	0.000007	0.001435	0.000009
48	361	22300603	LDDT	1666.628	10.893	0.002253	0.000015	0.002869	0.000019
48	361	22300701	HDDV	7263993	47477.08	60.65409	0.396432	47.19613	0.308471
48	361	22300701	HDDV	8217304	53707.87	66.83892	0.436856	58.93358	0.385187
48	361	22300701	HDDV	5659031	36987.13	46.45304	0.303615	46.88261	0.306422
48	361	22300701	HDDV	6939001	45352.95	59.568	0.389333	69.49854	0.454239
48	361	22300701	HDDV	1245387	8139.784	10.69105	0.069876	12.47335	0.081525
48	361	22300702	HDDV	1260803	8240.544	10.82339	0.070741	12.62775	0.082534
48	361	22300702	HDDV	159579.5	1043.003	1.298007	0.008484	1.144486	0.00748
48	361	22300702	HDDV	54582.03	356.745	0.443966	0.002902	0.391457	0.002559
48	361	22300702	HDDV	341241.8	2230.339	3.563786	0.023293	5.725927	0.037424
48	361	22300702	HDDV	166246	1086.575	1.736202	0.011348	2.789555	0.018232
48	361	22300703	HDDV	86247.94	563.712	0.900738	0.005887	1.447212	0.009459
48	361	22300703	HDDV	171662.6	1121.978	1.79277	0.011717	2.88044	0.018826
48	363	22010011	LDGV	13629198	89079.73	27.38277	0.178972	127.8637	0.83571
48	363	22010011	LDGV	16201152	105889.9	23.99303	0.156817	113.735	0.743366
48	363	22010011	LDGV	11156648	72919.27	16.41171	0.107266	92.84452	0.606827
48	363	22010011	LDGV	13681396	89420.89	19.9447	0.130358	136.7463	0.893767
48	363	22010011	LDGV	2454844	16044.73	3.535368	0.023107	30.01237	0.196159
48	363	22010012	LDGV	2485257	16243.51	3.579168	0.023393	30.38419	0.198589
48	363	22010012	LDGV	956018.1	6248.484	1.415484	0.009252	6.710437	0.043859
48	363	22010012	LDGV	324000.7	2117.652	0.479716	0.003135	2.274212	0.014864
48	363	22010012	LDGV	2035347	13302.92	2.804453	0.01833	40.76781	0.266456
48	363	22010012	LDGV	962477	6290.699	1.325982	0.008667	19.27556	0.125984
48	363	22010013	LDGV	514238.5	3361.036	0.708557	0.004631	10.30015	0.067321
48	363	22010013	LDGV	1029341	6727.72	1.418304	0.00927	20.61761	0.134756
48	363	22010201	LDGT1	5010914	32751.07	10.06546	0.065787	40.50451	0.264735
48	363	22010201	LDGT1	5669109	37053	9.013336	0.058911	49.5874	0.324101
48	363	22010201	LDGT1	3903783	25514.92	6.194491	0.040487	39.32945	0.257055

48	363	22010201	LDGT1	4787127	31288.41	7.578312	0.049531	56.40241	0.368643
48	363	22010201	LDGT1	859286.1	5616.249	1.355763	0.008861	12.07969	0.078952
48	363	22010202	LDGT1	797897.6	5215.017	1.258433	0.008225	11.21248	0.073284
48	363	22010202	LDGT1	239328.5	1564.239	0.380419	0.002486	2.09297	0.01368
48	363	22010202	LDGT1	81216.18	530.825	0.129095	0.000844	0.71025	0.004642
48	363	22010202	LDGT1	509485	3329.967	0.794905	0.005195	11.21861	0.073324
48	363	22010202	LDGT1	249773	1632.503	0.389699	0.002547	5.499878	0.035947
48	363	22010203	LDGT1	128775.7	841.671	0.200917	0.001313	2.835577	0.018533
48	363	22010203	LDGT1	257983.5	1686.167	0.402509	0.002631	5.680671	0.037129
48	363	22010401	LDGT2	2429141	15876.74	6.505548	0.04252	25.19911	0.1647
48	363	22010401	LDGT2	2887891	18875.11	6.129199	0.04006	32.48786	0.212339
48	363	22010401	LDGT2	1988206	12994.81	4.213149	0.027537	25.83935	0.168885
48	363	22010401	LDGT2	2438502	15937.92	5.156133	0.0337	37.16788	0.242927
48	363	22010401	LDGT2	437586.8	2860.044	0.922661	0.00603	7.979927	0.052156
48	363	22010402	LDGT2	421762	2756.614	0.88905	0.005811	7.689364	0.050257
48	363	22010402	LDGT2	122293.7	799.305	0.259485	0.001696	1.375432	0.00899
48	363	22010402	LDGT2	41472.09	271.059	0.087997	0.000575	0.466431	0.003049
48	363	22010402	LDGT2	259712	1697.464	0.542071	0.003543	7.45568	0.04873
48	363	22010402	LDGT2	127047.2	830.374	0.265174	0.001733	3.647205	0.023838
48	363	22010403	LDGT2	63331.82	413.933	0.132169	0.000864	1.817831	0.011881
48	363	22010403	LDGT2	126663.6	827.867	0.264337	0.001728	3.635661	0.023762
48	363	22010701	HDGV	732899.2	4790.191	3.611452	0.023604	10.19317	0.066622
48	363	22010701	HDGV	828730.2	5416.537	3.931305	0.025695	12.45492	0.081405
48	363	22010701	HDGV	570403	3728.124	2.600609	0.016997	9.787149	0.063968
48	363	22010701	HDGV	699566.6	4572.331	3.060412	0.020003	14.47892	0.094633
48	363	22010701	HDGV	125413.7	819.697	0.54865	0.003586	2.595685	0.016965
48	363	22010702	HDGV	127080.3	830.59	0.555942	0.003634	2.63018	0.017191
48	363	22010702	HDGV	24166.09	157.948	0.114639	0.000749	0.363191	0.002374
48	363	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	363	22010702	HDGV	51665.43	337.683	0.206955	0.001353	1.83494	0.011993
48	363	22010702	HDGV	25416.06	166.118	0.101809	0.000665	0.902671	0.0059
48	363	22010703	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	363	22010703	HDGV	26249.37	171.565	0.105148	0.000687	0.932268	0.006093
48	363	22010801	MC	106664.1	697.151	0.178496	0.001167	2.697851	0.017633
48	363	22010801	MC	121247.1	792.465	0.143055	0.000935	1.459145	0.009537
48	363	22010801	MC	83331.34	544.649	0.09562	0.000625	1.116828	0.0073
48	363	22010801	MC	102080.9	667.195	0.112813	0.000737	1.589357	0.010388
48	363	22010801	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	363	22010802	MC	18749.55	122.546	0.019525	0.000128	0.35042	0.00229
48	363	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	363	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	363	22010802	MC	11249.73	73.528	0.009765	0.000064	0.32307	0.002112
48	363	22010802	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	363	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	363	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	363	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	363	22300011	LDDV	5416.539	35.402	0.006065	0.00004	0.004012	0.000026
48	363	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	363	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	363	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	363	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005

48	363	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	363	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	363	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	363	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	363	22300601	LDDT	11666.39	76.251	0.018621	0.000122	0.009902	0.000065
48	363	22300601	LDDT	13333.02	87.144	0.016916	0.000111	0.010989	0.000072
48	363	22300601	LDDT	9166.448	59.911	0.010932	0.000071	0.007969	0.000052
48	363	22300601	LDDT	11249.73	73.528	0.013071	0.000085	0.010783	0.00007
48	363	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	363	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	363	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	363	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	363	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	363	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	363	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	363	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	363	22300701	HDDV	2380360	15557.91	18.27646	0.119454	15.09849	0.098683
48	363	22300701	HDDV	2692019	17594.9	20.13232	0.131584	18.8469	0.123182
48	363	22300701	HDDV	1854539	12121.17	13.99881	0.091495	14.99812	0.098027
48	363	22300701	HDDV	2274112	14863.48	17.95049	0.117323	22.23523	0.145328
48	363	22300701	HDDV	408740.2	2671.505	3.226353	0.021087	3.996474	0.026121
48	363	22300702	HDDV	413323.5	2701.461	3.262529	0.021324	4.041287	0.026414
48	363	22300702	HDDV	54998.69	359.469	0.411309	0.002688	0.385049	0.002517
48	363	22300702	HDDV	18749.55	122.546	0.140219	0.000916	0.131265	0.000858
48	363	22300702	HDDV	116663.9	762.509	1.120246	0.007322	1.910952	0.01249
48	363	22300702	HDDV	57915.28	378.531	0.556121	0.003635	0.948651	0.0062
48	363	22300703	HDDV	29999.28	196.074	0.288063	0.001883	0.491386	0.003212
48	363	22300703	HDDV	59165.26	386.701	0.568125	0.003713	0.969124	0.006334
48	365	22010011	LDGV	19854764	129769.7	39.89071	0.260724	186.2695	1.217447
48	365	22010011	LDGV	23600636	154252.5	34.95126	0.22844	165.6807	1.08288
48	365	22010011	LDGV	16252446	106225.1	23.90775	0.15626	135.2513	0.883995
48	365	22010011	LDGV	19930172	130262.6	29.05414	0.189896	199.2032	1.301982
48	365	22010011	LDGV	3576046	23372.85	5.150079	0.033661	43.71994	0.285751
48	365	22010012	LDGV	3620531	23663.6	5.214145	0.034079	44.2638	0.289306
48	365	22010012	LDGV	431569	2820.712	0.638984	0.004176	3.02925	0.019799
48	365	22010012	LDGV	146448.3	957.179	0.216833	0.001417	1.027943	0.006719
48	365	22010012	LDGV	919147.3	6007.498	1.26647	0.008278	18.41043	0.12033
48	365	22010012	LDGV	434156.3	2837.623	0.598127	0.003909	8.694865	0.056829
48	365	22010013	LDGV	232055.5	1516.703	0.319744	0.00209	4.64805	0.030379
48	365	22010013	LDGV	464543.2	3036.23	0.640081	0.004184	9.304756	0.060815
48	365	22010201	LDGT1	7299620	47709.93	14.66281	0.095835	59.00471	0.385652
48	365	22010201	LDGT1	8257862	53972.96	13.1292	0.085812	72.23109	0.472099
48	365	22010201	LDGT1	5686359	37165.74	9.023067	0.058974	57.28837	0.374434
48	365	22010201	LDGT1	6973699	45579.73	11.03979	0.072155	82.16482	0.537025
48	365	22010201	LDGT1	1251026	8176.642	1.973841	0.012901	17.5867	0.114946
48	365	22010202	LDGT1	1162889	7600.581	1.834092	0.011988	16.34154	0.106807
48	365	22010202	LDGT1	108000.2	705.884	0.17167	0.001122	0.944481	0.006173
48	365	22010202	LDGT1	36720.08	240.001	0.058367	0.000381	0.321124	0.002099
48	365	22010202	LDGT1	229894.8	1502.581	0.358686	0.002344	5.062172	0.033086
48	365	22010202	LDGT1	112786.8	737.168	0.175972	0.00115	2.483509	0.016232
48	365	22010203	LDGT1	58337.98	381.294	0.091021	0.000595	1.284574	0.008396

48	365	22010203	LDGT1	116676	762.588	0.18204	0.00119	2.569147	0.016792
48	365	22010401	LDGT2	3539384	23133.23	9.478917	0.061954	36.7164	0.239976
48	365	22010401	LDGT2	4206553	27493.81	8.927896	0.058352	47.32238	0.309297
48	365	22010401	LDGT2	2896970	18934.44	6.138885	0.040123	37.64994	0.246078
48	365	22010401	LDGT2	3551988	23215.61	7.510561	0.049089	54.13973	0.353854
48	365	22010401	LDGT2	637769.1	4168.426	1.34475	0.008789	11.6305	0.076016
48	365	22010402	LDGT2	614493.4	4016.297	1.295316	0.008466	11.20315	0.073223
48	365	22010402	LDGT2	55313.05	361.523	0.117364	0.000767	0.622104	0.004066
48	365	22010402	LDGT2	18576.04	121.412	0.039415	0.000258	0.208923	0.001366
48	365	22010402	LDGT2	117108.1	765.412	0.244428	0.001598	3.361879	0.021973
48	365	22010402	LDGT2	57473.71	375.645	0.11996	0.000784	1.649927	0.010784
48	365	22010403	LDGT2	28749.31	187.904	0.059998	0.000392	0.825198	0.005393
48	365	22010403	LDGT2	57498.63	375.808	0.119995	0.000784	1.6504	0.010787
48	365	22010701	HDGV	1067474	6976.958	5.260114	0.03438	14.84644	0.097036
48	365	22010701	HDGV	1207054	7889.245	5.725988	0.037425	18.14072	0.118567
48	365	22010701	HDGV	831646.8	5435.6	3.791685	0.024782	14.26965	0.093266
48	365	22010701	HDGV	1019559	6663.784	4.460292	0.029152	21.1018	0.13792
48	365	22010701	HDGV	182912.3	1195.505	0.800192	0.00523	3.785733	0.024743
48	365	22010702	HDGV	185412.2	1211.845	0.811128	0.005301	3.837475	0.025082
48	365	22010702	HDGV	10833.07	70.804	0.051389	0.000336	0.162809	0.001064
48	365	22010702	HDGV	3749.91	24.509	0.017789	0.000116	0.056357	0.000368
48	365	22010702	HDGV	23332.78	152.502	0.093464	0.000611	0.828681	0.005416
48	365	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	365	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	365	22010703	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	365	22010801	MC	155829.6	1018.494	0.260774	0.001704	3.941392	0.025761
48	365	22010801	MC	175829.1	1149.21	0.207454	0.001356	2.116009	0.01383
48	365	22010801	MC	121247.1	792.465	0.139126	0.000909	1.624984	0.010621
48	365	22010801	MC	148746.4	972.199	0.164384	0.001074	2.315921	0.015137
48	365	22010801	MC	27082.69	177.011	0.028205	0.000184	0.506162	0.003308
48	365	22010802	MC	27082.69	177.011	0.028205	0.000184	0.506162	0.003308
48	365	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	365	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	365	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	365	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	365	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	365	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	365	22300011	LDDV	6666.507	43.572	0.011119	0.000073	0.005525	0.000036
48	365	22300011	LDDV	7916.476	51.742	0.008864	0.000058	0.005865	0.000038
48	365	22300011	LDDV	5416.539	35.402	0.005702	0.000037	0.004231	0.000028
48	365	22300011	LDDV	6666.507	43.572	0.006838	0.000045	0.005747	0.000038
48	365	22300011	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	365	22300012	LDDV	1249.969	8.17	0.001293	0.000008	0.001245	0.000008
48	365	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	365	22300601	LDDT	17082.92	111.653	0.027268	0.000178	0.014501	0.000095
48	365	22300601	LDDT	19582.87	127.993	0.024845	0.000162	0.016139	0.000105
48	365	22300601	LDDT	13333.02	87.144	0.015902	0.000104	0.01159	0.000076
48	365	22300601	LDDT	16249.61	106.207	0.018879	0.000123	0.015578	0.000102
48	365	22300601	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	365	22300602	LDDT	2916.597	19.063	0.003419	0.000022	0.003233	0.000021
48	365	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002

48	365	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	365	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	365	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	365	22300701	HDDV	3467417	22662.86	26.62292	0.174006	21.99364	0.143749
48	365	22300701	HDDV	3922823	25639.37	29.33691	0.191744	27.4638	0.179502
48	365	22300701	HDDV	2701185	17654.81	20.38964	0.133266	21.84516	0.142779
48	365	22300701	HDDV	3312838	21652.53	26.14957	0.170912	32.3914	0.211709
48	365	22300701	HDDV	593735.8	3880.626	4.686596	0.030631	5.805276	0.037943
48	365	22300702	HDDV	601652.3	3932.368	4.749085	0.03104	5.882679	0.038449
48	365	22300702	HDDV	24582.75	160.672	0.183843	0.001202	0.172104	0.001125
48	365	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	365	22300702	HDDV	52498.74	343.129	0.50411	0.003295	0.859928	0.00562
48	365	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	365	22300703	HDDV	13749.67	89.867	0.132029	0.000863	0.22522	0.001472
48	365	22300703	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	367	22010011	LDGV	63397004	414359.5	127.3725	0.8325	594.7654	3.887355
48	367	22010011	LDGV	75359800	492547.7	111.6038	0.729436	529.0392	3.457773
48	367	22010011	LDGV	51895797	339188.2	76.34	0.498954	431.8717	2.822691
48	367	22010011	LDGV	63638466	415937.7	92.77196	0.606353	636.07	4.15732
48	367	22010011	LDGV	11419472	74637.07	16.44587	0.107489	139.6119	0.912496
48	367	22010012	LDGV	11561098	75562.73	16.64983	0.108822	141.3434	0.923813
48	367	22010012	LDGV	2592438	16944.04	3.838374	0.025087	18.19672	0.118933
48	367	22010012	LDGV	1194483	7807.076	1.768555	0.011559	8.384257	0.054799
48	367	22010012	LDGV	3499847	22874.81	4.822349	0.031519	70.10159	0.45818
48	367	22010012	LDGV	2026202	13243.15	2.79145	0.018245	40.57882	0.265221
48	367	22010013	LDGV	1117064	7301.073	1.539174	0.01006	22.37469	0.14624
48	367	22010013	LDGV	2083746	13619.26	2.871141	0.018766	41.73724	0.272792
48	367	22010201	LDGT1	23299227	152282.5	46.80136	0.305891	188.3337	1.230939
48	367	22010201	LDGT1	26357796	172273.2	41.90635	0.273898	230.5503	1.506864
48	367	22010201	LDGT1	18150774	118632.5	28.8015	0.188245	182.8636	1.195187
48	367	22010201	LDGT1	22257916	145476.6	35.23563	0.230298	262.245	1.71402
48	367	22010201	LDGT1	3994114	26105.32	6.301825	0.041188	56.14854	0.366984
48	367	22010202	LDGT1	3711578	24258.68	5.853849	0.03826	52.15708	0.340896
48	367	22010202	LDGT1	648865.4	4240.951	1.031391	0.006741	5.674444	0.037088
48	367	22010202	LDGT1	298512.7	1951.063	0.474494	0.003101	2.610547	0.017062
48	367	22010202	LDGT1	875933.9	5725.058	1.366646	0.008932	19.28763	0.126063
48	367	22010202	LDGT1	525906.1	3437.295	0.820527	0.005363	11.58019	0.075688
48	367	22010203	LDGT1	279590.2	1827.387	0.43622	0.002851	6.156439	0.040238
48	367	22010203	LDGT1	521584.7	3409.051	0.813783	0.005319	11.48504	0.075066
48	367	22010401	LDGT2	11295961	73829.81	30.25201	0.197726	117.1806	0.765886
48	367	22010401	LDGT2	13427650	87762.42	28.49855	0.186265	151.0568	0.987299
48	367	22010401	LDGT2	9246518	60434.76	19.59403	0.128066	120.1707	0.785429
48	367	22010401	LDGT2	11339127	74111.94	23.9762	0.156707	172.832	1.129621
48	367	22010401	LDGT2	2034506	13297.43	4.2898	0.028038	37.1017	0.242495
48	367	22010402	LDGT2	1961020	12817.13	4.133713	0.027018	35.75239	0.233676
48	367	22010402	LDGT2	330581.9	2160.666	0.701434	0.004585	3.71804	0.024301
48	367	22010402	LDGT2	152496.3	996.708	0.32357	0.002115	1.715105	0.01121
48	367	22010402	LDGT2	446393.6	2917.605	0.931714	0.00609	12.81484	0.083757
48	367	22010402	LDGT2	267922.6	1751.128	0.559209	0.003655	7.691383	0.05027
48	367	22010403	LDGT2	137080.1	895.948	0.286074	0.00187	3.934647	0.025717
48	367	22010403	LDGT2	256243.9	1674.797	0.534759	0.003495	7.35504	0.048072

48	367	22010701	HDGV	3406585	22265.26	16.78637	0.109715	47.37881	0.309665
48	367	22010701	HDGV	3853658	25187.31	18.28087	0.119483	57.91631	0.378538
48	367	22010701	HDGV	2653687	17344.36	12.09882	0.079077	45.53277	0.2976
48	367	22010701	HDGV	3254089	21268.56	14.23575	0.093044	67.34983	0.440195
48	367	22010701	HDGV	583736.1	3815.268	2.553686	0.016691	12.08158	0.078965
48	367	22010702	HDGV	591235.9	3864.287	2.586495	0.016905	12.2368	0.079979
48	367	22010702	HDGV	65415.1	427.55	0.310314	0.002028	0.983119	0.006426
48	367	22010702	HDGV	29999.28	196.074	0.142309	0.00093	0.450856	0.002947
48	367	22010702	HDGV	88747.88	580.052	0.355495	0.002323	3.151951	0.020601
48	367	22010702	HDGV	53332.06	348.576	0.213631	0.001396	1.894131	0.01238
48	367	22010703	HDGV	28332.66	185.181	0.113491	0.000742	1.006257	0.006577
48	367	22010703	HDGV	52498.74	343.129	0.210293	0.001374	1.864535	0.012187
48	367	22010801	MC	497071.5	3248.833	0.831827	0.005437	12.5724	0.082173
48	367	22010801	MC	562486.6	3676.383	0.663655	0.004338	6.769226	0.044243
48	367	22010801	MC	387074.1	2529.896	0.444152	0.002903	5.187665	0.033906
48	367	22010801	MC	474988.7	3104.501	0.524923	0.003431	7.395379	0.048336
48	367	22010801	MC	85414.63	558.266	0.088953	0.000581	1.596357	0.010434
48	367	22010802	MC	86247.94	563.712	0.089819	0.000587	1.611931	0.010535
48	367	22010802	MC	14582.99	95.314	0.017207	0.000112	0.175498	0.001147
48	367	22010802	MC	6249.851	40.849	0.007375	0.000048	0.075214	0.000492
48	367	22010802	MC	19166.21	125.269	0.01664	0.000109	0.550416	0.003597
48	367	22010802	MC	11666.39	76.251	0.010129	0.000066	0.335037	0.00219
48	367	22010803	MC	6249.851	40.849	0.005426	0.000035	0.179483	0.001173
48	367	22010803	MC	11666.39	76.251	0.010129	0.000066	0.335037	0.00219
48	367	22300011	LDDV	21249.49	138.886	0.035444	0.000232	0.017613	0.000115
48	367	22300011	LDDV	24166.09	157.948	0.02706	0.000177	0.0179	0.000117
48	367	22300011	LDDV	16666.27	108.93	0.01754	0.000115	0.013018	0.000085
48	367	22300011	LDDV	20416.18	133.439	0.020939	0.000137	0.017598	0.000115
48	367	22300011	LDDV	3749.91	24.509	0.003881	0.000025	0.003734	0.000024
48	367	22300012	LDDV	3749.91	24.509	0.003881	0.000025	0.003734	0.000024
48	367	22300012	LDDV	833.312	5.446	0.000934	0.000006	0.000618	0.000004
48	367	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	367	22300012	LDDV	1249.969	8.17	0.001466	0.00001	0.001905	0.000012
48	367	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	367	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	367	22300013	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	367	22300601	LDDT	54582.03	356.745	0.087121	0.000569	0.046329	0.000303
48	367	22300601	LDDT	61665.19	403.04	0.078238	0.000511	0.050818	0.000332
48	367	22300601	LDDT	42498.98	277.771	0.050689	0.000331	0.036944	0.000241
48	367	22300601	LDDT	52082.09	340.406	0.060511	0.000395	0.049924	0.000326
48	367	22300601	LDDT	9166.448	59.911	0.010747	0.00007	0.010157	0.000066
48	367	22300602	LDDT	9583.104	62.635	0.011232	0.000073	0.010619	0.000069
48	367	22300602	LDDT	1666.628	10.893	0.002116	0.000014	0.001374	0.000009
48	367	22300602	LDDT	833.312	5.446	0.001058	0.000007	0.000687	0.000004
48	367	22300602	LDDT	2083.285	13.616	0.002765	0.000018	0.00353	0.000023
48	367	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	367	22300603	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	367	22300603	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	367	22300701	HDDV	11071819	72364.83	85.00972	0.555619	70.22795	0.459006
48	367	22300701	HDDV	12524701	81860.79	93.66621	0.612197	87.68579	0.57311
48	367	22300701	HDDV	8624794	56371.2	65.10343	0.425513	69.75086	0.455888

48	367	22300701	HDDV	10576831	69129.61	83.48721	0.545668	103.4154	0.675918
48	367	22300701	HDDV	1897871	12404.39	14.98067	0.097913	18.55651	0.121284
48	367	22300702	HDDV	1921621	12559.61	15.16813	0.099138	18.78872	0.122802
48	367	22300702	HDDV	149579.8	977.645	1.118635	0.007311	1.047212	0.006845
48	367	22300702	HDDV	68331.7	446.612	0.511021	0.00334	0.478393	0.003127
48	367	22300702	HDDV	201661.8	1318.051	1.936424	0.012656	3.303214	0.02159
48	367	22300702	HDDV	120413.8	787.018	1.156253	0.007557	1.972374	0.012891
48	367	22300703	HDDV	64998.45	424.826	0.624135	0.004079	1.064672	0.006959
48	367	22300703	HDDV	120413.8	787.018	1.156253	0.007557	1.972374	0.012891
48	369	22010011	LDGV	7890065	51569.06	15.85213	0.103609	74.02144	0.4838
48	369	22010011	LDGV	9379065	61301.08	13.88989	0.090784	65.8427	0.430344
48	369	22010011	LDGV	6458491	42212.36	9.5006	0.062095	53.74692	0.351287
48	369	22010011	LDGV	7919686	51762.65	11.54529	0.075459	79.1577	0.517371
48	369	22010011	LDGV	1421249	9289.211	2.046827	0.013378	17.37587	0.113568
48	369	22010012	LDGV	1438499	9401.951	2.071667	0.01354	17.58676	0.114946
48	369	22010012	LDGV	245376.5	1603.768	0.363305	0.002375	1.722336	0.011257
48	369	22010012	LDGV	83376.18	544.942	0.123447	0.000807	0.585229	0.003825
48	369	22010012	LDGV	522016.9	3411.875	0.719273	0.004701	10.45595	0.06834
48	369	22010012	LDGV	247077.4	1614.885	0.340392	0.002225	4.94823	0.032341
48	369	22010013	LDGV	132232.8	864.266	0.182199	0.001191	2.648608	0.017311
48	369	22010013	LDGV	263601.2	1722.884	0.363209	0.002374	5.279907	0.034509
48	369	22010201	LDGT1	2901055	18961.15	5.827374	0.038087	23.44998	0.153268
48	369	22010201	LDGT1	3281447	21447.37	5.217183	0.034099	28.70265	0.187599
48	369	22010201	LDGT1	2260109	14771.95	3.586321	0.02344	22.76992	0.148823
48	369	22010201	LDGT1	2771232	18112.63	4.387028	0.028673	32.65093	0.213405
48	369	22010201	LDGT1	497051.4	3248.702	0.784237	0.005126	6.987459	0.04567
48	369	22010202	LDGT1	462072.3	3020.08	0.728774	0.004763	6.493286	0.04244
48	369	22010202	LDGT1	61344.14	400.942	0.097509	0.000637	0.536465	0.003506
48	369	22010202	LDGT1	21168.05	138.353	0.033647	0.00022	0.185118	0.00121
48	369	22010202	LDGT1	130936.3	855.793	0.204288	0.001335	2.883155	0.018844
48	369	22010202	LDGT1	63955.71	418.011	0.099785	0.000652	1.408273	0.009204
48	369	22010203	LDGT1	32842.12	214.654	0.051241	0.000335	0.723167	0.004727
48	369	22010203	LDGT1	66548.51	434.958	0.10383	0.000679	1.465366	0.009578
48	369	22010401	LDGT2	1406595	9193.432	3.76704	0.024621	14.59155	0.09537
48	369	22010401	LDGT2	1671818	10926.91	3.548231	0.023191	18.80742	0.122924
48	369	22010401	LDGT2	1151616	7526.901	2.440355	0.01595	14.96676	0.097822
48	369	22010401	LDGT2	1412171	9229.874	2.985989	0.019516	21.52444	0.140683
48	369	22010401	LDGT2	253291.9	1655.503	0.534071	0.003491	4.619086	0.03019
48	369	22010402	LDGT2	244155.2	1595.786	0.514665	0.003364	4.451322	0.029094
48	369	22010402	LDGT2	31113.59	203.357	0.066017	0.000431	0.349933	0.002287
48	369	22010402	LDGT2	10368.02	67.765	0.022	0.000144	0.116609	0.000762
48	369	22010402	LDGT2	66548.51	434.958	0.1389	0.000908	1.91044	0.012487
48	369	22010402	LDGT2	32842.12	214.654	0.068547	0.000448	0.942815	0.006162
48	369	22010403	LDGT2	16249.61	106.207	0.033912	0.000222	0.466418	0.003048
48	369	22010403	LDGT2	32082.57	209.69	0.066954	0.000438	0.920874	0.006019
48	369	22010701	HDGV	424573.2	2774.988	2.092136	0.013674	5.904967	0.038595
48	369	22010701	HDGV	479571.9	3134.457	2.274978	0.014869	7.207448	0.047108
48	369	22010701	HDGV	330408.8	2159.534	1.506416	0.009846	5.669255	0.037054
48	369	22010701	HDGV	405407	2649.719	1.773544	0.011592	8.390703	0.054841
48	369	22010701	HDGV	72498.27	473.845	0.317161	0.002073	1.500497	0.009807
48	369	22010702	HDGV	73748.24	482.015	0.322628	0.002109	1.526367	0.009976

48	369	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	369	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	369	22010702	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	369	22010702	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	369	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	369	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	369	22010801	MC	61665.19	403.04	0.103195	0.000674	1.559695	0.010194
48	369	22010801	MC	69998.33	457.505	0.082588	0.00054	0.842391	0.005506
48	369	22010801	MC	48332.18	315.897	0.055459	0.000362	0.64776	0.004234
48	369	22010801	MC	59165.26	386.701	0.065385	0.000427	0.921179	0.006021
48	369	22010801	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	369	22010802	MC	10833.07	70.804	0.011283	0.000074	0.202465	0.001323
48	369	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	369	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	369	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	369	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	369	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	369	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	369	22300011	LDDV	2916.597	19.063	0.004866	0.000032	0.002418	0.000016
48	369	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	369	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	369	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	369	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	369	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	369	22300601	LDDT	6666.507	43.572	0.01064	0.00007	0.005658	0.000037
48	369	22300601	LDDT	7499.819	49.018	0.009516	0.000062	0.00618	0.00004
48	369	22300601	LDDT	5416.539	35.402	0.00646	0.000042	0.004708	0.000031
48	369	22300601	LDDT	6666.507	43.572	0.007745	0.000051	0.006391	0.000042
48	369	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	369	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	369	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	369	22300701	HDDV	1378717	9011.223	10.58583	0.069188	8.745127	0.057158
48	369	22300701	HDDV	1559129	10190.39	11.65998	0.076209	10.91551	0.071343
48	369	22300701	HDDV	1073724	7017.806	8.104905	0.052973	8.683478	0.056755
48	369	22300701	HDDV	1316635	8605.459	10.39274	0.067926	12.87345	0.08414
48	369	22300701	HDDV	236244.4	1544.081	1.864773	0.012188	2.30989	0.015097
48	369	22300702	HDDV	239577.6	1565.867	1.891083	0.01236	2.342479	0.01531
48	369	22300702	HDDV	14166.33	92.59	0.105943	0.000692	0.09918	0.000648
48	369	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021
48	369	22300702	HDDV	29999.28	196.074	0.288063	0.001883	0.491386	0.003212
48	369	22300702	HDDV	14999.64	98.037	0.144031	0.000941	0.245693	0.001606
48	369	22300703	HDDV	7916.476	51.742	0.076016	0.000497	0.129672	0.000848
48	369	22300703	HDDV	14999.64	98.037	0.144031	0.000941	0.245693	0.001606
48	371	22010011	LDGV	7859393	51368.58	15.79051	0.103206	73.73369	0.48192
48	371	22010011	LDGV	9342297	61060.76	13.83543	0.090428	65.58459	0.428657
48	371	22010011	LDGV	6433071	42046.21	9.463207	0.061851	53.53538	0.349904
48	371	22010011	LDGV	7889272	51563.87	11.50096	0.07517	78.85371	0.515384
48	371	22010011	LDGV	1415348	9250.642	2.038328	0.013322	17.30373	0.113096
48	371	22010012	LDGV	1433051	9366.349	2.063824	0.013489	17.52016	0.114511
48	371	22010012	LDGV	566353.3	3701.655	0.838545	0.005481	3.975321	0.025982
48	371	22010012	LDGV	192240.4	1256.473	0.284632	0.00186	1.349365	0.008819

48	371	22010012	LDGV	1205652	7880.075	1.661237	0.010858	24.14909	0.157837
48	371	22010012	LDGV	569986.4	3725.401	0.785257	0.005132	11.41514	0.074609
48	371	22010013	LDGV	304221.8	1988.377	0.419179	0.00274	6.093532	0.039827
48	371	22010013	LDGV	609739.9	3985.228	0.840144	0.005491	12.21303	0.079824
48	371	22010201	LDGT1	2889253	18884.01	5.803667	0.037932	23.35458	0.152644
48	371	22010201	LDGT1	3268737	21364.3	5.196975	0.033967	28.59147	0.186872
48	371	22010201	LDGT1	2251030	14712.61	3.571916	0.023346	22.67846	0.148225
48	371	22010201	LDGT1	2760337	18041.42	4.369782	0.028561	32.52257	0.212566
48	371	22010201	LDGT1	494781.8	3233.868	0.780656	0.005102	6.955552	0.045461
48	371	22010202	LDGT1	460405.7	3009.187	0.726146	0.004746	6.469867	0.042287
48	371	22010202	LDGT1	142128.3	928.943	0.225918	0.001477	1.242937	0.008124
48	371	22010202	LDGT1	48384.11	316.236	0.076909	0.000503	0.423127	0.002766
48	371	22010202	LDGT1	302061.1	1974.255	0.471281	0.00308	6.651236	0.043472
48	371	22010202	LDGT1	148221.7	968.769	0.231258	0.001511	3.263768	0.021332
48	371	22010203	LDGT1	76055.44	497.094	0.118663	0.000776	1.674704	0.010946
48	371	22010203	LDGT1	152543	997.013	0.238	0.001556	3.358923	0.021954
48	371	22010401	LDGT2	1400979	9156.726	3.751999	0.024523	14.53329	0.094989
48	371	22010401	LDGT2	1665463	10885.38	3.534741	0.023103	18.73593	0.122457
48	371	22010401	LDGT2	1147077	7497.233	2.430737	0.015887	14.90777	0.097436
48	371	22010401	LDGT2	1406270	9191.305	2.973511	0.019435	21.43449	0.140095
48	371	22010401	LDGT2	251930.2	1646.602	0.5312	0.003472	4.594253	0.030028
48	371	22010402	LDGT2	242858.8	1587.313	0.511932	0.003346	4.427687	0.028939
48	371	22010402	LDGT2	72598.37	474.499	0.154041	0.001007	0.816511	0.005337
48	371	22010402	LDGT2	24624.05	160.942	0.052248	0.000341	0.276943	0.00181
48	371	22010402	LDGT2	153839.4	1005.486	0.321094	0.002099	4.416343	0.028865
48	371	22010402	LDGT2	75623.3	494.27	0.157841	0.001032	2.170955	0.014189
48	371	22010403	LDGT2	37499.11	245.092	0.078258	0.000511	1.076349	0.007035
48	371	22010403	LDGT2	74581.55	487.461	0.155645	0.001017	2.140734	0.013992
48	371	22010701	HDGV	422489.9	2761.372	2.08187	0.013607	5.875994	0.038405
48	371	22010701	HDGV	477905.3	3123.564	2.267073	0.014817	7.182399	0.046944
48	371	22010701	HDGV	329158.8	2151.365	1.500717	0.009809	5.647808	0.036914
48	371	22010701	HDGV	403740.4	2638.826	1.766253	0.011544	8.356208	0.054616
48	371	22010701	HDGV	72498.27	473.845	0.317161	0.002073	1.500497	0.009807
48	371	22010702	HDGV	72914.93	476.568	0.318983	0.002085	1.50912	0.009864
48	371	22010702	HDGV	14166.33	92.59	0.067202	0.000439	0.212905	0.001392
48	371	22010702	HDGV	4583.222	29.956	0.021742	0.000142	0.068881	0.00045
48	371	22010702	HDGV	30415.94	198.797	0.121838	0.000796	1.080247	0.00706
48	371	22010702	HDGV	14999.64	98.037	0.060085	0.000393	0.532723	0.003482
48	371	22010703	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	371	22010703	HDGV	15416.3	100.76	0.061753	0.000404	0.547522	0.003579
48	371	22010801	MC	61665.19	403.04	0.103195	0.000674	1.559695	0.010194
48	371	22010801	MC	69998.33	457.505	0.082588	0.00054	0.842391	0.005506
48	371	22010801	MC	48332.18	315.897	0.055459	0.000362	0.64776	0.004234
48	371	22010801	MC	59165.26	386.701	0.065385	0.000427	0.921179	0.006021
48	371	22010801	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	371	22010802	MC	10833.07	70.804	0.011283	0.000074	0.202465	0.001323
48	371	22010802	MC	2916.597	19.063	0.003443	0.000023	0.0351	0.000229
48	371	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	371	22010802	MC	6666.507	43.572	0.005787	0.000038	0.191447	0.001251
48	371	22010802	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	371	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313

48	371	22010803	MC	2916.597	19.063	0.002533	0.000017	0.083759	0.000547
48	371	22300011	LDDV	2916.597	19.063	0.004866	0.000032	0.002418	0.000016
48	371	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	371	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	371	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	371	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	371	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	371	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	371	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	371	22300601	LDDT	6666.507	43.572	0.01064	0.00007	0.005658	0.000037
48	371	22300601	LDDT	7499.819	49.018	0.009516	0.000062	0.00618	0.00004
48	371	22300601	LDDT	5416.539	35.402	0.00646	0.000042	0.004708	0.000031
48	371	22300601	LDDT	6666.507	43.572	0.007745	0.000051	0.006391	0.000042
48	371	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	371	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	371	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	371	22300602	LDDT	833.312	5.446	0.001108	0.000007	0.001412	0.000009
48	371	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	371	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	371	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	371	22300701	HDDV	1373717	8978.544	10.54744	0.068937	8.713414	0.05695
48	371	22300701	HDDV	1552463	10146.82	11.61012	0.075883	10.86884	0.071038
48	371	22300701	HDDV	1069141	6987.85	8.070309	0.052747	8.646411	0.056512
48	371	22300701	HDDV	1311219	8570.057	10.34998	0.067647	12.82049	0.083794
48	371	22300701	HDDV	235411	1538.634	1.858196	0.012145	2.301741	0.015044
48	371	22300702	HDDV	238327.6	1557.697	1.881217	0.012296	2.330259	0.01523
48	371	22300702	HDDV	32499.22	212.413	0.243047	0.001589	0.227528	0.001487
48	371	22300702	HDDV	10833.07	70.804	0.081016	0.00053	0.075842	0.000496
48	371	22300702	HDDV	69581.67	454.782	0.668146	0.004367	1.139745	0.007449
48	371	22300702	HDDV	33749.2	220.583	0.32407	0.002118	0.552811	0.003613
48	371	22300703	HDDV	17499.58	114.376	0.168038	0.001098	0.286642	0.001873
48	371	22300703	HDDV	34582.51	226.029	0.332073	0.00217	0.566461	0.003702
48	373	22010011	LDGV	32783257	214269.7	65.86567	0.430495	307.5594	2.010192
48	373	22010011	LDGV	38969283	254701.2	57.71139	0.377199	273.5713	1.788048
48	373	22010011	LDGV	26836236	175400.2	39.47677	0.258018	223.3285	1.459663
48	373	22010011	LDGV	32908434	215087.8	47.97382	0.313554	328.9216	2.149814
48	373	22010011	LDGV	5904698	38592.8	8.50371	0.05558	72.18951	0.471827
48	373	22010012	LDGV	5978235	39073.43	8.609614	0.056272	73.08855	0.477703
48	373	22010012	LDGV	334368.7	2185.417	0.495068	0.003236	2.346986	0.01534
48	373	22010012	LDGV	113184.2	739.766	0.167582	0.001095	0.794458	0.005193
48	373	22010012	LDGV	711291.2	4648.962	0.980069	0.006406	14.2471	0.093118
48	373	22010012	LDGV	336658.6	2200.383	0.463807	0.003031	6.742276	0.044067
48	373	22010013	LDGV	179767.4	1174.95	0.247698	0.001619	3.600725	0.023534
48	373	22010013	LDGV	359534.8	2349.901	0.495393	0.003238	7.201446	0.047068
48	373	22010201	LDGT1	12053156	78778.8	24.21128	0.158244	97.42878	0.636789
48	373	22010201	LDGT1	13635096	89118.27	21.67848	0.141689	119.2655	0.779513
48	373	22010201	LDGT1	9389959	61372.28	14.89991	0.097385	94.60104	0.618307
48	373	22010201	LDGT1	11514343	75257.14	18.2279	0.119137	135.6631	0.886687
48	373	22010201	LDGT1	2065827	13502.14	3.259416	0.021303	29.04103	0.189811
48	373	22010202	LDGT1	1920371	12551.44	3.028781	0.019796	26.98608	0.17638
48	373	22010202	LDGT1	83808.19	547.766	0.133216	0.000871	0.732917	0.00479

48	373	22010202	LDGT1	28512.06	186.353	0.045321	0.000296	0.249343	0.00163
48	373	22010202	LDGT1	178038.9	1163.653	0.27778	0.001816	3.920328	0.025623
48	373	22010202	LDGT1	87290.9	570.529	0.136192	0.00089	1.922102	0.012563
48	373	22010203	LDGT1	45373.98	296.562	0.070793	0.000463	0.999114	0.00653
48	373	22010203	LDGT1	89883.7	587.475	0.140238	0.000917	1.979196	0.012936
48	373	22010401	LDGT2	5843677	38193.97	15.65011	0.102288	60.62037	0.396212
48	373	22010401	LDGT2	6946010	45398.76	14.74206	0.096353	78.1404	0.510722
48	373	22010401	LDGT2	4783042	31261.71	10.13561	0.066246	62.16192	0.406287
48	373	22010401	LDGT2	5865660	38337.65	12.40274	0.081064	89.40493	0.584346
48	373	22010401	LDGT2	1052660	6880.128	2.219554	0.014507	19.19653	0.125467
48	373	22010402	LDGT2	1014217	6628.866	2.137907	0.013973	18.49072	0.120854
48	373	22010402	LDGT2	42781.18	279.616	0.090774	0.000593	0.481158	0.003145
48	373	22010402	LDGT2	14256.03	93.177	0.030249	0.000198	0.160336	0.001048
48	373	22010402	LDGT2	90315.83	590.3	0.188507	0.001232	2.59274	0.016946
48	373	22010402	LDGT2	44509.72	290.913	0.092902	0.000607	1.277761	0.008351
48	373	22010403	LDGT2	22082.81	144.332	0.046087	0.000301	0.633849	0.004143
48	373	22010403	LDGT2	44165.61	288.664	0.092169	0.000602	1.267698	0.008286
48	373	22010701	HDGV	1762458	11519.33	8.68473	0.056763	24.51228	0.160211
48	373	22010701	HDGV	1993702	13030.73	9.457666	0.061815	29.96319	0.195838
48	373	22010701	HDGV	1372884	8973.097	6.259319	0.040911	23.55636	0.153963
48	373	22010701	HDGV	1683293	11001.92	7.363947	0.04813	34.8391	0.227707
48	373	22010701	HDGV	302076.1	1974.354	1.3215	0.008637	6.252066	0.040863
48	373	22010702	HDGV	306242.7	2001.586	1.339729	0.008756	6.3383	0.041427
48	373	22010702	HDGV	8333.136	54.465	0.03953	0.000258	0.125238	0.000819
48	373	22010702	HDGV	2916.597	19.063	0.013836	0.00009	0.043832	0.000286
48	373	22010702	HDGV	17916.24	117.1	0.071766	0.000469	0.63631	0.004159
48	373	22010702	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	373	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	373	22010703	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	373	22010801	MC	257077.2	1680.243	0.430208	0.002812	6.502241	0.042498
48	373	22010801	MC	290826.4	1900.826	0.343133	0.002243	3.49994	0.022875
48	373	22010801	MC	200411.9	1309.882	0.229964	0.001503	2.685971	0.017555
48	373	22010801	MC	245410.8	1603.992	0.271211	0.001773	3.820946	0.024974
48	373	22010801	MC	44165.61	288.664	0.045995	0.000301	0.825434	0.005395
48	373	22010802	MC	44582.27	291.387	0.046429	0.000303	0.83322	0.005446
48	373	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	373	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	373	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	373	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	373	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	373	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	373	22300011	LDDV	11249.73	73.528	0.018765	0.000123	0.009325	0.000061
48	373	22300011	LDDV	12916.36	84.421	0.014464	0.000095	0.009567	0.000063
48	373	22300011	LDDV	8749.792	57.188	0.009208	0.00006	0.006836	0.000045
48	373	22300011	LDDV	10833.07	70.804	0.01111	0.000073	0.009338	0.000061
48	373	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	373	22300012	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	373	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	373	22300601	LDDT	28332.66	185.181	0.045222	0.000296	0.024048	0.000157
48	373	22300601	LDDT	32082.57	209.69	0.040706	0.000266	0.026439	0.000173
48	373	22300601	LDDT	22082.81	144.332	0.026338	0.000172	0.019196	0.000125

48	373	22300601	LDDT	27082.69	177.011	0.031467	0.000206	0.025961	0.00017
48	373	22300601	LDDT	4999.882	32.679	0.005862	0.000038	0.005541	0.000036
48	373	22300602	LDDT	4999.882	32.679	0.005862	0.000038	0.005541	0.000036
48	373	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	373	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	373	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	373	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	373	22300701	HDDV	5726113	37425.58	43.96525	0.287355	36.32043	0.237388
48	373	22300701	HDDV	6476512	42330.14	48.43472	0.316567	45.34225	0.296355
48	373	22300701	HDDV	4460727	29155.08	33.67137	0.220074	36.07501	0.235784
48	373	22300701	HDDV	5470286	35753.5	43.17918	0.282217	53.48594	0.349581
48	373	22300701	HDDV	982476.5	6421.415	7.755085	0.050687	9.606206	0.062786
48	373	22300702	HDDV	994559.6	6500.389	7.850462	0.05131	9.724347	0.063558
48	373	22300702	HDDV	19999.52	130.716	0.149566	0.000978	0.140017	0.000915
48	373	22300702	HDDV	6666.507	43.572	0.049854	0.000326	0.046671	0.000305
48	373	22300702	HDDV	40832.36	266.878	0.392087	0.002563	0.668832	0.004371
48	373	22300702	HDDV	19999.52	130.716	0.192043	0.001255	0.327591	0.002141
48	373	22300703	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	373	22300703	HDDV	20832.84	136.162	0.200044	0.001307	0.341242	0.00223
48	375	22010011	LDGV	7538417	49270.7	15.14562	0.098991	70.72241	0.462238
48	375	22010011	LDGV	8960997	58568.61	13.27075	0.086737	62.90779	0.411162
48	375	22010011	LDGV	6170700	40331.37	9.077253	0.059328	51.35196	0.335634
48	375	22010011	LDGV	7567437	49460.37	11.03179	0.072103	75.63695	0.494359
48	375	22010011	LDGV	1357699	8873.852	1.955305	0.01278	16.59893	0.10849
48	375	22010012	LDGV	1374949	8986.592	1.980147	0.012942	16.80981	0.109868
48	375	22010012	LDGV	80399266	525485.4	119.0395	0.778036	564.3348	3.688462
48	375	22010012	LDGV	11178889	73064.63	16.55151	0.10818	78.46633	0.512852
48	375	22010012	LDGV	82452737	538906.8	113.6095	0.742546	1651.52	10.79425
48	375	22010012	LDGV	40584864	265260.5	55.9128	0.365443	812.7946	5.312383
48	375	22010013	LDGV	38500041	251634.3	53.04823	0.34672	771.1521	5.04021
48	375	22010013	LDGV	94177375	615538.4	129.7646	0.848135	1886.364	12.32918
48	375	22010201	LDGT1	2767146	18085.92	5.558391	0.036329	22.36756	0.146193
48	375	22010201	LDGT1	3129835	20456.44	4.976134	0.032524	27.3765	0.178931
48	375	22010201	LDGT1	2155705	14089.58	3.420655	0.022357	21.71809	0.141948
48	375	22010201	LDGT1	2643678	17278.94	4.185102	0.027354	31.14808	0.203582
48	375	22010201	LDGT1	474355	3100.359	0.748428	0.004892	6.668397	0.043584
48	375	22010202	LDGT1	440822.8	2881.195	0.695259	0.004544	6.194678	0.040488
48	375	22010202	LDGT1	20096684	131350.9	31.94424	0.208786	175.7491	1.148687
48	375	22010202	LDGT1	2794182	18262.63	4.44143	0.029029	24.43562	0.15971
48	375	22010202	LDGT1	20610592	134709.7	32.15694	0.210176	453.8351	2.966243
48	375	22010202	LDGT1	10521146	68765.66	16.41524	0.107289	231.6705	1.514186
48	375	22010203	LDGT1	9623606	62899.38	15.01488	0.098136	211.9071	1.385014
48	375	22010203	LDGT1	23541319	153864.8	36.7295	0.240062	518.3683	3.388028
48	375	22010401	LDGT2	1341363	8767.078	3.59234	0.023479	13.91486	0.090947
48	375	22010401	LDGT2	1594650	10422.55	3.384449	0.022121	17.93931	0.11725
48	375	22010401	LDGT2	1098052	7176.813	2.326851	0.015208	14.27064	0.093272
48	375	22010401	LDGT2	1346351	8799.68	2.846814	0.018607	20.52121	0.134126
48	375	22010401	LDGT2	241489.8	1578.365	0.509187	0.003328	4.403861	0.028783
48	375	22010402	LDGT2	232919.8	1522.351	0.490981	0.003209	4.246483	0.027755
48	375	22010402	LDGT2	10241988	66941.1	21.7316	0.142037	115.1912	0.752883
48	375	22010402	LDGT2	1423443	9303.55	3.020289	0.01974	16.00927	0.104636

48	375	22010402	LDGT2	10500404	68630.09	21.91647	0.143245	301.4402	1.970198
48	375	22010402	LDGT2	5360180	35033.86	11.18778	0.073123	153.8773	1.005734
48	375	22010403	LDGT2	4727387	30897.96	9.865663	0.064481	135.6915	0.886873
48	375	22010403	LDGT2	11563474	75578.26	24.132	0.157726	331.9096	2.169344
48	375	22010701	HDGV	404990.3	2646.996	1.99564	0.013043	5.63261	0.036814
48	375	22010701	HDGV	457489.1	2990.125	2.170222	0.014184	6.875566	0.044938
48	375	22010701	HDGV	315409.1	2061.498	1.438027	0.009399	5.411887	0.035372
48	375	22010701	HDGV	386240.8	2524.449	1.689698	0.011044	7.99402	0.052248
48	375	22010701	HDGV	69581.67	454.782	0.3044	0.00199	1.440132	0.009413
48	375	22010702	HDGV	69998.33	457.505	0.306225	0.002001	1.448755	0.009469
48	375	22010702	HDGV	2035785	13305.78	9.657294	0.06312	30.59564	0.199972
48	375	22010702	HDGV	283326.6	1851.808	1.344035	0.008785	4.258092	0.027831
48	375	22010702	HDGV	2087450	13643.47	8.361662	0.054651	74.13746	0.484559
48	375	22010702	HDGV	1065808	6966.065	4.269288	0.027904	37.85302	0.247405
48	375	22010703	HDGV	974560.1	6369.674	3.903778	0.025515	34.61228	0.226224
48	375	22010703	HDGV	2384110	15582.42	9.549985	0.062418	84.67356	0.553422
48	375	22010801	MC	59165.26	386.701	0.099011	0.000647	1.496463	0.009781
48	375	22010801	MC	67081.73	438.443	0.079147	0.000517	0.807294	0.005276
48	375	22010801	MC	45832.24	299.557	0.052591	0.000344	0.614255	0.004015
48	375	22010801	MC	56248.66	367.638	0.062162	0.000406	0.875769	0.005724
48	375	22010801	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	375	22010802	MC	10416.42	68.081	0.010847	0.000071	0.194678	0.001272
48	375	22010802	MC	444156.1	2902.981	0.524041	0.003425	5.345182	0.034936
48	375	22010802	MC	61665.19	403.04	0.072756	0.000476	0.742109	0.00485
48	375	22010802	MC	454572.5	2971.062	0.394634	0.002579	13.05443	0.085323
48	375	22010802	MC	232077.8	1516.848	0.201476	0.001317	6.664819	0.043561
48	375	22010803	MC	212078.3	1386.132	0.184114	0.001203	6.090473	0.039807
48	375	22010803	MC	519987.6	3398.612	0.451422	0.00295	14.93303	0.097601
48	375	22300011	LDDV	2499.94	16.339	0.004169	0.000027	0.002072	0.000014
48	375	22300011	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	375	22300011	LDDV	2083.285	13.616	0.002193	0.000014	0.001627	0.000011
48	375	22300011	LDDV	2499.94	16.339	0.002564	0.000017	0.002156	0.000014
48	375	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	375	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	375	22300012	LDDV	26249.37	171.565	0.029393	0.000192	0.019443	0.000127
48	375	22300012	LDDV	3749.91	24.509	0.004199	0.000027	0.002778	0.000018
48	375	22300012	LDDV	27082.69	177.011	0.031758	0.000208	0.041256	0.00027
48	375	22300012	LDDV	13749.67	89.867	0.016123	0.000105	0.020946	0.000137
48	375	22300013	LDDV	12499.7	81.697	0.014657	0.000096	0.019043	0.000124
48	375	22300013	LDDV	30832.6	201.52	0.036154	0.000236	0.046969	0.000307
48	375	22300601	LDDT	6666.507	43.572	0.01064	0.00007	0.005658	0.000037
48	375	22300601	LDDT	7499.819	49.018	0.009516	0.000062	0.00618	0.00004
48	375	22300601	LDDT	4999.882	32.679	0.005965	0.000039	0.004346	0.000028
48	375	22300601	LDDT	6249.851	40.849	0.007261	0.000047	0.005991	0.000039
48	375	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	375	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	375	22300602	LDDT	49582.15	324.066	0.062909	0.000411	0.040859	0.000267
48	375	22300602	LDDT	7083.164	46.295	0.008987	0.000059	0.005837	0.000038
48	375	22300602	LDDT	50832.12	332.236	0.06752	0.000441	0.086136	0.000563
48	375	22300602	LDDT	25832.72	168.841	0.034312	0.000224	0.043774	0.000286
48	375	22300603	LDDT	23749.43	155.225	0.031546	0.000206	0.040244	0.000263

48	375	22300603	LDDT	58331.94	381.255	0.077481	0.000506	0.098842	0.000646
48	375	22300701	HDDV	1315802	8600.012	10.10276	0.066031	8.34606	0.054549
48	375	22300701	HDDV	1488714	9730.16	11.13338	0.072767	10.42253	0.068121
48	375	22300701	HDDV	1025392	6701.91	7.740075	0.050589	8.292601	0.0542
48	375	22300701	HDDV	1257053	8216.035	9.922431	0.064852	12.29089	0.080333
48	375	22300701	HDDV	225411.3	1473.276	1.779262	0.011629	2.203969	0.014405
48	375	22300702	HDDV	228327.9	1492.339	1.802285	0.01178	2.232485	0.014591
48	375	22300702	HDDV	4635306	30296.12	34.66522	0.22657	32.45191	0.212104
48	375	22300702	HDDV	644567.9	4212.862	4.820415	0.031506	4.512638	0.029494
48	375	22300702	HDDV	4752803	31064.07	45.63797	0.298287	77.85077	0.508829
48	375	22300702	HDDV	2426192	15857.46	23.29709	0.152269	39.74095	0.259745
48	375	22300703	HDDV	2219530	14506.73	21.31266	0.139298	36.35584	0.23762
48	375	22300703	HDDV	5428620	35481.18	52.12739	0.340702	88.92063	0.581181
48	377	22010011	LDGV	4458250	29138.89	8.957184	0.058544	41.82552	0.273369
48	377	22010011	LDGV	5299158	34635.02	7.847764	0.051293	37.20103	0.243144
48	377	22010011	LDGV	3648675	23847.55	5.36729	0.03508	30.36391	0.198457
48	377	22010011	LDGV	4475278	29250.19	6.524047	0.042641	44.73065	0.292357
48	377	22010011	LDGV	802999	5248.36	1.156447	0.007558	9.817285	0.064165
48	377	22010012	LDGV	812531.5	5310.663	1.170174	0.007648	9.933826	0.064927
48	377	22010012	LDGV	209520.5	1369.415	0.310216	0.002028	1.470656	0.009612
48	377	22010012	LDGV	70848.16	463.06	0.104898	0.000686	0.497293	0.00325
48	377	22010012	LDGV	445529.3	2911.956	0.613883	0.004012	8.92391	0.058326
48	377	22010012	LDGV	210828.3	1377.963	0.290454	0.001898	4.222266	0.027597
48	377	22010013	LDGV	112786.8	737.168	0.155406	0.001016	2.259107	0.014765
48	377	22010013	LDGV	225141.4	1471.512	0.310216	0.002028	4.509559	0.029474
48	377	22010201	LDGT1	1638681	10710.33	3.291632	0.021514	13.24588	0.086574
48	377	22010201	LDGT1	1854297	12119.59	2.948154	0.019269	16.21944	0.106009
48	377	22010201	LDGT1	1276446	8342.785	2.025455	0.013238	12.85982	0.084051
48	377	22010201	LDGT1	1565598	10232.67	2.478437	0.016199	18.44604	0.120562
48	377	22010201	LDGT1	280527.6	1833.514	0.44261	0.002893	3.943606	0.025775
48	377	22010202	LDGT1	261243.8	1707.476	0.412031	0.002693	3.671136	0.023994
48	377	22010202	LDGT1	52272.12	341.648	0.083089	0.000543	0.457128	0.002988
48	377	22010202	LDGT1	18144.04	118.588	0.02884	0.000188	0.158672	0.001037
48	377	22010202	LDGT1	111490.4	728.695	0.17395	0.001137	2.454963	0.016046
48	377	22010202	LDGT1	54448.78	355.874	0.084951	0.000555	1.198935	0.007836
48	377	22010203	LDGT1	28088.66	183.586	0.043825	0.000286	0.618499	0.004042
48	377	22010203	LDGT1	56609.45	369.996	0.088322	0.000577	1.246512	0.008147
48	377	22010401	LDGT2	794449.8	5192.482	2.127637	0.013906	8.241359	0.053865
48	377	22010401	LDGT2	944170.7	6171.05	2.003887	0.013097	10.62162	0.069422
48	377	22010401	LDGT2	650479.1	4251.498	1.37841	0.009009	8.453832	0.055254
48	377	22010401	LDGT2	798005.8	5215.724	1.687357	0.011028	12.16328	0.079499
48	377	22010401	LDGT2	143441.3	937.525	0.302449	0.001977	2.615827	0.017097
48	377	22010402	LDGT2	137850.5	900.984	0.290582	0.001899	2.513225	0.016426
48	377	22010402	LDGT2	26792.26	175.113	0.05685	0.000372	0.301332	0.001969
48	377	22010402	LDGT2	9504.022	62.118	0.020166	0.000132	0.106889	0.000699
48	377	22010402	LDGT2	57041.58	372.821	0.119057	0.000778	1.63752	0.010703
48	377	22010402	LDGT2	28088.66	183.586	0.058628	0.000383	0.806355	0.00527
48	377	22010403	LDGT2	13749.67	89.867	0.028693	0.000188	0.394662	0.002579
48	377	22010403	LDGT2	27499.34	179.734	0.05739	0.000375	0.789321	0.005159
48	377	22010701	HDGV	239577.6	1565.867	1.180549	0.007716	3.332048	0.021778
48	377	22010701	HDGV	270826.9	1770.11	1.28474	0.008397	4.070236	0.026603

48	377	22010701	HDGV	186662.2	1220.014	0.85104	0.005562	3.202808	0.020933
48	377	22010701	HDGV	228744.5	1495.062	1.000696	0.00654	4.734322	0.030943
48	377	22010701	HDGV	40832.36	266.878	0.178631	0.001168	0.845107	0.005524
48	377	22010702	HDGV	41665.67	272.325	0.182276	0.001191	0.862354	0.005636
48	377	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	377	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	377	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	377	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	377	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	377	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	377	22010801	MC	34999.16	228.753	0.05857	0.000383	0.885231	0.005786
48	377	22010801	MC	39165.73	255.985	0.046211	0.000302	0.471337	0.003081
48	377	22010801	MC	27499.34	179.734	0.031555	0.000206	0.368553	0.002409
48	377	22010801	MC	33749.2	220.583	0.037296	0.000244	0.525461	0.003434
48	377	22010801	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	377	22010802	MC	6249.851	40.849	0.006508	0.000043	0.116807	0.000763
48	377	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	377	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	377	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	377	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	377	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	377	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	377	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	377	22300011	LDDV	1666.628	10.893	0.001867	0.000012	0.001236	0.000008
48	377	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	377	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	377	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	377	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	377	22300601	LDDT	3749.91	24.509	0.005985	0.000039	0.003185	0.000021
48	377	22300601	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	377	22300601	LDDT	2916.597	19.063	0.003478	0.000023	0.002536	0.000017
48	377	22300601	LDDT	3749.91	24.509	0.004357	0.000028	0.003594	0.000023
48	377	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	377	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	377	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	377	22300701	HDDV	779148.1	5092.471	5.982319	0.0391	4.942094	0.032301
48	377	22300701	HDDV	881645.6	5762.39	6.593404	0.043094	6.172426	0.040343
48	377	22300701	HDDV	606652.2	3965.047	4.579255	0.02993	4.906148	0.032066
48	377	22300701	HDDV	742898.9	4855.548	5.864003	0.038327	7.263724	0.047475
48	377	22300701	HDDV	132913.5	868.716	1.04914	0.006857	1.299568	0.008494
48	377	22300702	HDDV	134996.8	882.332	1.065584	0.006965	1.319936	0.008627
48	377	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	377	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	377	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	377	22300702	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	377	22300703	HDDV	6666.507	43.572	0.064014	0.000418	0.109197	0.000714
48	377	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	379	22010011	LDGV	8579539	56075.42	17.23737	0.112663	80.48981	0.526077
48	379	22010011	LDGV	10198859	66659.21	15.10396	0.098719	71.59781	0.46796
48	379	22010011	LDGV	7023177	45903.12	10.33127	0.067525	58.44619	0.382001
48	379	22010011	LDGV	8612380	56290.07	12.5551	0.082059	86.08122	0.562622

48	379	22010011	LDGV	1545172	10099.16	2.225295	0.014544	18.89092	0.12347
48	379	22010012	LDGV	1564237	10223.77	2.252751	0.014724	19.124	0.124993
48	379	22010201	LDGT1	3154347	20616.65	6.336163	0.041413	25.4974	0.16665
48	379	22010201	LDGT1	3568330	23322.42	5.673299	0.03708	31.21199	0.204
48	379	22010201	LDGT1	2457567	16062.53	3.89965	0.025488	24.75926	0.161825
48	379	22010201	LDGT1	3013629	19696.92	4.770758	0.031181	35.50689	0.232071
48	379	22010201	LDGT1	540628.5	3533.52	0.852991	0.005575	7.600058	0.049674
48	379	22010202	LDGT1	502904.7	3286.959	0.793175	0.005184	7.067084	0.04619
48	379	22010401	LDGT2	1529283	9995.316	4.095614	0.026769	15.86428	0.103688
48	379	22010401	LDGT2	1817982	11882.24	3.858446	0.025219	20.45173	0.133671
48	379	22010401	LDGT2	1251934	8182.575	2.652937	0.017339	16.27053	0.106343
48	379	22010401	LDGT2	1535185	10033.89	3.246099	0.021216	23.39944	0.152937
48	379	22010401	LDGT2	275534.4	1800.879	0.580969	0.003797	5.024706	0.032841
48	379	22010402	LDGT2	265329.8	1734.181	0.559299	0.003656	4.837368	0.031617
48	379	22010701	HDGV	461239	3014.634	2.272812	0.014855	6.414915	0.041928
48	379	22010701	HDGV	521654.2	3409.505	2.474609	0.016174	7.839899	0.051241
48	379	22010701	HDGV	359158.1	2347.438	1.637492	0.010703	6.162544	0.040278
48	379	22010701	HDGV	440406.1	2878.472	1.926656	0.012593	9.11508	0.059576
48	379	22010701	HDGV	79164.78	517.417	0.346324	0.002264	1.638472	0.010709
48	379	22010702	HDGV	80414.75	525.587	0.351793	0.002299	1.664343	0.010878
48	379	22010801	MC	67498.39	441.166	0.112956	0.000738	1.707234	0.011158
48	379	22010801	MC	76248.18	498.354	0.089962	0.000588	0.917606	0.005997
48	379	22010801	MC	52082.09	340.406	0.059761	0.000391	0.698018	0.004562
48	379	22010801	MC	64165.13	419.38	0.070912	0.000463	0.999024	0.00653
48	379	22010801	MC	11249.73	73.528	0.011716	0.000077	0.210253	0.001374
48	379	22010802	MC	12083.05	78.974	0.012583	0.000082	0.225826	0.001476
48	379	22300011	LDDV	2916.597	19.063	0.004866	0.000032	0.002418	0.000016
48	379	22300011	LDDV	3333.254	21.786	0.003732	0.000024	0.002468	0.000016
48	379	22300011	LDDV	2499.94	16.339	0.002632	0.000017	0.001952	0.000013
48	379	22300011	LDDV	2916.597	19.063	0.002992	0.00002	0.002513	0.000016
48	379	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	379	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	379	22300601	LDDT	7499.819	49.018	0.01197	0.000078	0.006365	0.000042
48	379	22300601	LDDT	8333.136	54.465	0.010574	0.000069	0.006867	0.000045
48	379	22300601	LDDT	5833.194	38.125	0.006958	0.000045	0.005071	0.000033
48	379	22300601	LDDT	7083.164	46.295	0.00823	0.000054	0.00679	0.000044
48	379	22300601	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	379	22300602	LDDT	1249.969	8.17	0.001465	0.00001	0.001385	0.000009
48	379	22300701	HDDV	1499548	9800.964	11.51356	0.075252	9.511549	0.062167
48	379	22300701	HDDV	1694543	11075.44	12.67267	0.082828	11.86355	0.07754
48	379	22300701	HDDV	1167055	7627.813	8.809405	0.057578	9.438268	0.061688
48	379	22300701	HDDV	1431216	9354.352	11.29717	0.073838	13.99377	0.091463
48	379	22300701	HDDV	256243.9	1674.797	2.022637	0.01322	2.505435	0.016375
48	379	22300702	HDDV	260827.1	1704.752	2.058814	0.013456	2.550247	0.016668
48	381	22010011	LDGV	14566208	95203.98	29.26534	0.191277	136.6543	0.893166
48	381	22010011	LDGV	17314638	113167.6	25.64204	0.167595	121.5518	0.794456
48	381	22010011	LDGV	11923332	77930.28	17.53952	0.114637	99.2248	0.648528
48	381	22010011	LDGV	14621936	95568.21	21.31581	0.139319	146.1471	0.95521
48	381	22010011	LDGV	2623705	17148.4	3.778555	0.024696	32.07683	0.209652
48	381	22010012	LDGV	2656388	17362.01	3.825623	0.025004	32.4764	0.212264
48	381	22010012	LDGV	58838098	384562.7	87.11594	0.569385	412.9936	2.699305

48	381	22010012	LDGV	8323794	54403.89	12.32425	0.080551	58.42599	0.381869
48	381	22010012	LDGV	61127398	399525.5	84.22588	0.550496	1224.376	8.002457
48	381	22010012	LDGV	30058449	196460.4	41.41081	0.270659	601.9817	3.934521
48	381	22010013	LDGV	28217000	184424.8	38.87948	0.254114	565.1838	3.694012
48	381	22010013	LDGV	68853074	450020.1	94.8709	0.620071	1379.121	9.01386
48	381	22010201	LDGT1	5346820	34946.54	10.7402	0.070197	43.21973	0.282482
48	381	22010201	LDGT1	6048593	39533.29	9.616678	0.062854	52.90673	0.345796
48	381	22010201	LDGT1	4164791	27220.86	6.608657	0.043194	41.95903	0.274242
48	381	22010201	LDGT1	5107600	33383.01	8.085641	0.052847	60.17826	0.393322
48	381	22010201	LDGT1	916481.1	5990.072	1.446003	0.009451	12.88373	0.084207
48	381	22010202	LDGT1	852063	5569.039	1.343861	0.008783	11.97364	0.078259
48	381	22010202	LDGT1	14707473	96127.27	23.37794	0.152797	128.6195	0.84065
48	381	22010202	LDGT1	2080517	13598.15	3.307039	0.021615	18.19449	0.118918
48	381	22010202	LDGT1	15279797	99867.95	23.83976	0.155815	336.4536	2.199043
48	381	22010202	LDGT1	7792657	50932.4	12.15821	0.079465	171.5905	1.121506
48	381	22010203	LDGT1	7053278	46099.85	11.00462	0.071926	155.3097	1.015096
48	381	22010203	LDGT1	17211000	112490.2	26.85285	0.175509	378.9778	2.476979
48	381	22010401	LDGT2	2592438	16944.04	6.942876	0.045378	26.89309	0.175772
48	381	22010401	LDGT2	3081265	20138.99	6.53961	0.042743	34.66325	0.226557
48	381	22010401	LDGT2	2122114	13870.03	4.496912	0.029392	27.57967	0.180259
48	381	22010401	LDGT2	2601917	17005.99	5.501665	0.035959	39.65865	0.259207
48	381	22010401	LDGT2	466638.2	3049.923	0.983917	0.006431	8.509716	0.055619
48	381	22010402	LDGT2	450282.8	2943.025	0.949168	0.006204	8.209341	0.053656
48	381	22010402	LDGT2	7495350	48989.22	15.90374	0.103946	84.29985	0.550979
48	381	22010402	LDGT2	1059698	6926.133	2.24849	0.014696	11.91828	0.077897
48	381	22010402	LDGT2	7784447	50878.74	16.24772	0.106194	223.4719	1.460601
48	381	22010402	LDGT2	3970007	25947.76	8.28621	0.054158	113.9689	0.744895
48	381	22010403	LDGT2	3464917	22646.52	7.230994	0.047261	99.45448	0.650029
48	381	22010403	LDGT2	8454381	55257.4	17.64359	0.115318	242.6684	1.586068
48	381	22010701	HDGV	782481.3	5114.257	3.855775	0.025201	10.88276	0.071129
48	381	22010701	HDGV	884978.9	5784.176	4.198136	0.027439	13.30027	0.08693
48	381	22010701	HDGV	609152.1	3981.386	2.777277	0.018152	10.45202	0.068314
48	381	22010701	HDGV	747065.5	4882.781	3.268205	0.021361	15.462	0.101059
48	381	22010701	HDGV	134163.5	876.885	0.586929	0.003836	2.77678	0.018149
48	381	22010702	HDGV	135830.1	887.778	0.594221	0.003884	2.811275	0.018374
48	381	22010702	HDGV	1490381	9741.053	7.070026	0.046209	22.39882	0.146397
48	381	22010702	HDGV	210828.3	1377.963	1.000121	0.006537	3.168522	0.020709
48	381	22010702	HDGV	1547463	10114.14	6.198646	0.040514	54.95939	0.359212
48	381	22010702	HDGV	789147.8	5157.829	3.161076	0.020661	28.02721	0.183184
48	381	22010703	HDGV	714566.3	4670.368	2.862326	0.018708	25.37839	0.165872
48	381	22010703	HDGV	1743292	11394.06	6.983072	0.045641	61.9144	0.404669
48	381	22010801	MC	114580.6	748.893	0.191745	0.001253	2.898081	0.018942
48	381	22010801	MC	129163.6	844.206	0.152395	0.000996	1.554415	0.01016
48	381	22010801	MC	89164.54	582.775	0.102311	0.000669	1.195005	0.00781
48	381	22010801	MC	109164.1	713.491	0.12064	0.000788	1.699639	0.011109
48	381	22010801	MC	19582.87	127.993	0.020394	0.000133	0.365993	0.002392
48	381	22010802	MC	19999.52	130.716	0.020829	0.000136	0.373781	0.002443
48	381	22010802	MC	324575.6	2121.409	0.382954	0.002503	3.906094	0.02553
48	381	22010802	MC	45832.24	299.557	0.054076	0.000353	0.551565	0.003605
48	381	22010802	MC	337491.9	2205.83	0.292991	0.001915	9.692108	0.063347
48	381	22010802	MC	172079.2	1124.701	0.149391	0.000976	4.941779	0.032299

48	381	22010803	MC	155413	1015.771	0.13492	0.000882	4.463158	0.029171
48	381	22010803	MC	379990.9	2483.601	0.329887	0.002156	10.9126	0.071324
48	381	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	381	22300011	LDDV	5416.539	35.402	0.006065	0.00004	0.004012	0.000026
48	381	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	381	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	381	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	381	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	381	22300012	LDDV	19166.21	125.269	0.021462	0.00014	0.014196	0.000093
48	381	22300012	LDDV	2916.597	19.063	0.003266	0.000021	0.002161	0.000014
48	381	22300012	LDDV	19999.52	130.716	0.023453	0.000153	0.030468	0.000199
48	381	22300012	LDDV	9999.761	65.358	0.011726	0.000077	0.015234	0.0001
48	381	22300013	LDDV	9166.448	59.911	0.01075	0.00007	0.013963	0.000091
48	381	22300013	LDDV	22499.46	147.055	0.026383	0.000172	0.034276	0.000224
48	381	22300601	LDDT	12499.7	81.697	0.019953	0.00013	0.01061	0.000069
48	381	22300601	LDDT	14166.33	92.59	0.017974	0.000117	0.011675	0.000076
48	381	22300601	LDDT	9999.761	65.358	0.011926	0.000078	0.008691	0.000057
48	381	22300601	LDDT	12083.05	78.974	0.014038	0.000092	0.011583	0.000076
48	381	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	381	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	381	22300602	LDDT	36249.13	236.922	0.045993	0.000301	0.029873	0.000195
48	381	22300602	LDDT	4999.882	32.679	0.006345	0.000041	0.004119	0.000027
48	381	22300602	LDDT	37915.76	247.815	0.050362	0.000329	0.064247	0.00042
48	381	22300602	LDDT	19166.21	125.269	0.025458	0.000166	0.032477	0.000212
48	381	22300603	LDDT	17499.58	114.376	0.023246	0.000152	0.029652	0.000194
48	381	22300603	LDDT	42498.98	277.771	0.05645	0.000369	0.072013	0.000471
48	381	22300701	HDDV	2542856	16619.97	19.52412	0.127609	16.1292	0.10542
48	381	22300701	HDDV	2877015	18804.02	21.51581	0.140626	20.14206	0.131647
48	381	22300701	HDDV	1981203	12949.04	14.95492	0.097745	16.02248	0.104722
48	381	22300701	HDDV	2429109	15876.53	19.17394	0.12532	23.75071	0.155233
48	381	22300701	HDDV	436239.6	2851.239	3.443415	0.022506	4.265351	0.027878
48	381	22300702	HDDV	441239.5	2883.918	3.482882	0.022764	4.314236	0.028198
48	381	22300702	HDDV	3392836	22175.4	25.37338	0.165839	23.75334	0.155251
48	381	22300702	HDDV	480405.2	3139.903	3.592719	0.023482	3.36333	0.021983
48	381	22300702	HDDV	3522833	23025.05	33.82739	0.221094	57.70389	0.37715
48	381	22300702	HDDV	1797457	11748.09	17.25977	0.112809	29.44229	0.192433
48	381	22300703	HDDV	1627044	10634.28	15.62341	0.102114	26.65094	0.174189
48	381	22300703	HDDV	3968239	25936.2	38.10433	0.249048	64.99963	0.424834
48	383	22010011	LDGV	1147395	7499.311	2.305258	0.015067	10.7644	0.070356
48	383	22010011	LDGV	1363600	8912.421	2.019418	0.013199	9.572717	0.062567
48	383	22010011	LDGV	939177.5	6138.415	1.381553	0.00903	7.815742	0.051083
48	383	22010011	LDGV	1151616	7526.901	1.678824	0.010973	11.51047	0.075232
48	383	22010011	LDGV	206537.3	1349.917	0.297446	0.001944	2.525079	0.016504
48	383	22010012	LDGV	209260.9	1367.718	0.30137	0.00197	2.558376	0.016721
48	383	22010012	LDGV	240624.5	1572.709	0.356271	0.002329	1.68898	0.011039
48	383	22010012	LDGV	81648.18	533.648	0.120888	0.00079	0.573101	0.003746
48	383	22010012	LDGV	511645.7	3344.089	0.704985	0.004608	10.24821	0.066982
48	383	22010012	LDGV	241660.9	1579.483	0.332931	0.002176	4.839752	0.031632
48	383	22010013	LDGV	129207.8	844.496	0.178032	0.001164	2.58802	0.016915
48	383	22010013	LDGV	258847.8	1691.815	0.356659	0.002331	5.184696	0.033887
48	383	22010201	LDGT1	422153.2	2759.171	0.847982	0.005542	3.412374	0.022303

48	383	22010201	LDGT1	477532.5	3121.127	0.75923	0.004962	4.176952	0.0273
48	383	22010201	LDGT1	329098	2150.967	0.522211	0.003413	3.315565	0.02167
48	383	22010201	LDGT1	403088.3	2634.564	0.638112	0.004171	4.749225	0.031041
48	383	22010201	LDGT1	72174.59	471.729	0.113875	0.000744	1.014617	0.006631
48	383	22010202	LDGT1	67081.73	438.443	0.105799	0.000691	0.942669	0.006161
48	383	22010202	LDGT1	60048.13	392.471	0.095447	0.000624	0.525131	0.003432
48	383	22010202	LDGT1	20304.04	132.706	0.032273	0.000211	0.177563	0.001161
48	383	22010202	LDGT1	128343.6	838.847	0.200243	0.001309	2.826062	0.018471
48	383	22010202	LDGT1	62659.31	409.538	0.097763	0.000639	1.379728	0.009018
48	383	22010203	LDGT1	32409.99	211.83	0.050567	0.000331	0.713652	0.004664
48	383	22010203	LDGT1	64387.84	420.836	0.10046	0.000657	1.417789	0.009267
48	383	22010401	LDGT2	204336.5	1335.532	0.547238	0.003577	2.119719	0.013854
48	383	22010401	LDGT2	242851.6	1587.265	0.515423	0.003369	2.732002	0.017856
48	383	22010401	LDGT2	167499.5	1094.768	0.354944	0.00232	2.176877	0.014228
48	383	22010401	LDGT2	205175.6	1341.017	0.433836	0.002836	3.127304	0.02044
48	383	22010401	LDGT2	37222.12	243.282	0.078484	0.000513	0.67879	0.004437
48	383	22010402	LDGT2	35434.92	231.601	0.074695	0.000488	0.646033	0.004222
48	383	22010402	LDGT2	30249.32	197.708	0.064183	0.000419	0.340212	0.002224
48	383	22010402	LDGT2	10368.02	67.765	0.022	0.000144	0.116609	0.000762
48	383	22010402	LDGT2	65252.11	426.484	0.136195	0.00089	1.873223	0.012243
48	383	22010402	LDGT2	32409.99	211.83	0.067646	0.000442	0.93041	0.006081
48	383	22010403	LDGT2	16249.61	106.207	0.033912	0.000222	0.466418	0.003048
48	383	22010403	LDGT2	31665.91	206.967	0.066084	0.000432	0.908916	0.005941
48	383	22010701	HDGV	61665.19	403.04	0.303863	0.001986	0.857639	0.005605
48	383	22010701	HDGV	69581.67	454.782	0.330079	0.002157	1.045738	0.006835
48	383	22010701	HDGV	48332.18	315.897	0.220359	0.00144	0.829298	0.00542
48	383	22010701	HDGV	58748.6	383.978	0.257009	0.00168	1.215918	0.007947
48	383	22010701	HDGV	10833.07	70.804	0.047392	0.00031	0.224212	0.001465
48	383	22010702	HDGV	10833.07	70.804	0.047392	0.00031	0.224212	0.001465
48	383	22010702	HDGV	5833.194	38.125	0.027672	0.000181	0.087667	0.000573
48	383	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	383	22010702	HDGV	12916.36	84.421	0.051739	0.000338	0.458735	0.002998
48	383	22010702	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	383	22010703	HDGV	3749.91	24.509	0.015022	0.000098	0.13318	0.00087
48	383	22010703	HDGV	6666.507	43.572	0.026703	0.000175	0.236765	0.001547
48	383	22010801	MC	8749.792	57.188	0.014643	0.000096	0.221309	0.001446
48	383	22010801	MC	10416.42	68.081	0.01229	0.00008	0.125356	0.000819
48	383	22010801	MC	7083.164	46.295	0.008128	0.000053	0.09493	0.00062
48	383	22010801	MC	8749.792	57.188	0.009671	0.000063	0.136232	0.00089
48	383	22010801	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	383	22010802	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	383	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	383	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	383	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	383	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	383	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	383	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	383	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	383	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	383	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	383	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002

48	383	22300601	LDDT	833.312	5.446	0.00133	0.000009	0.000707	0.000005
48	383	22300601	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	383	22300601	LDDT	833.312	5.446	0.000994	0.000006	0.000725	0.000005
48	383	22300601	LDDT	833.312	5.446	0.000969	0.000006	0.000799	0.000005
48	383	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	383	22300701	HDDV	199995.2	1307.158	1.535569	0.010036	1.268558	0.008291
48	383	22300701	HDDV	225827.9	1476	1.688859	0.011038	1.581028	0.010334
48	383	22300701	HDDV	155829.6	1018.494	1.176265	0.007688	1.260233	0.008237
48	383	22300701	HDDV	191245.4	1249.97	1.509578	0.009867	1.869909	0.012222
48	383	22300701	HDDV	33749.2	220.583	0.266395	0.001741	0.329985	0.002157
48	383	22300702	HDDV	34582.51	226.029	0.272973	0.001784	0.338132	0.00221
48	383	22300702	HDDV	13749.67	89.867	0.102827	0.000672	0.096262	0.000629
48	383	22300702	HDDV	4583.222	29.956	0.034277	0.000224	0.032087	0.00021
48	383	22300702	HDDV	29165.97	190.627	0.280062	0.00183	0.477738	0.003122
48	383	22300702	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	383	22300703	HDDV	7083.164	46.295	0.068016	0.000445	0.116023	0.000758
48	383	22300703	HDDV	14999.64	98.037	0.144031	0.000941	0.245693	0.001606
48	385	22010011	LDGV	3081895	20143.1	6.191913	0.04047	28.91311	0.188975
48	385	22010011	LDGV	3663655	23945.46	5.425674	0.035462	25.71951	0.168101
48	385	22010011	LDGV	2522479	16486.79	3.710629	0.024252	20.99182	0.137201
48	385	22010011	LDGV	3093521	20219.09	4.509725	0.029475	30.91991	0.202091
48	385	22010011	LDGV	555154.2	3628.459	0.799512	0.005226	6.78719	0.044361
48	385	22010012	LDGV	562417.1	3675.928	0.80997	0.005294	6.875984	0.044941
48	385	22010201	LDGT1	1133459	7408.227	2.276788	0.014881	9.162039	0.059883
48	385	22010201	LDGT1	1281893	8378.387	2.038086	0.013321	11.21265	0.073285
48	385	22010201	LDGT1	882436.4	5767.558	1.400244	0.009152	8.890283	0.058106
48	385	22010201	LDGT1	1082619	7075.94	1.713852	0.011202	12.75552	0.083369
48	385	22010201	LDGT1	194281.3	1269.812	0.306533	0.002003	2.731171	0.017851
48	385	22010202	LDGT1	180412.4	1179.166	0.284543	0.00186	2.535253	0.01657
48	385	22010401	LDGT2	549073.2	3588.714	1.470486	0.009611	5.695905	0.037228
48	385	22010401	LDGT2	653202.7	4269.299	1.386342	0.009061	7.348323	0.048028
48	385	22010401	LDGT2	449388.9	2937.183	0.952288	0.006224	5.840401	0.038173
48	385	22010401	LDGT2	551522.8	3604.724	1.166176	0.007622	8.406361	0.054944
48	385	22010401	LDGT2	98956.35	646.774	0.208653	0.001364	1.80459	0.011795
48	385	22010402	LDGT2	95501.43	624.192	0.201312	0.001316	1.741135	0.01138
48	385	22010701	HDGV	165829.4	1083.852	0.817146	0.005341	2.306356	0.015074
48	385	22010701	HDGV	187078.9	1222.738	0.887459	0.0058	2.811593	0.018376
48	385	22010701	HDGV	129163.6	844.206	0.588888	0.003849	2.216227	0.014485
48	385	22010701	HDGV	157912.9	1032.11	0.690826	0.004515	3.268321	0.021362
48	385	22010701	HDGV	28332.66	185.181	0.123947	0.00081	0.5864	0.003833
48	385	22010702	HDGV	28332.66	185.181	0.123947	0.00081	0.5864	0.003833
48	385	22010801	MC	24166.09	157.948	0.040442	0.000264	0.611232	0.003995
48	385	22010801	MC	27499.34	179.734	0.032447	0.000212	0.330941	0.002163
48	385	22010801	MC	18749.55	122.546	0.021514	0.000141	0.251287	0.001642
48	385	22010801	MC	23332.78	152.502	0.025786	0.000169	0.363282	0.002374
48	385	22010801	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	385	22010802	MC	4166.566	27.232	0.004339	0.000028	0.07787	0.000509
48	385	22300011	LDDV	1249.969	8.17	0.002084	0.000014	0.001035	0.000007
48	385	22300011	LDDV	1249.969	8.17	0.0014	0.000009	0.000925	0.000006
48	385	22300011	LDDV	833.312	5.446	0.000877	0.000006	0.000651	0.000004
48	385	22300011	LDDV	833.312	5.446	0.000855	0.000006	0.000718	0.000005

48	385	22300601	LDDT	2499.94	16.339	0.003991	0.000026	0.002122	0.000014
48	385	22300601	LDDT	2916.597	19.063	0.0037	0.000024	0.002404	0.000016
48	385	22300601	LDDT	2083.285	13.616	0.002484	0.000016	0.00181	0.000012
48	385	22300601	LDDT	2499.94	16.339	0.002904	0.000019	0.002397	0.000016
48	385	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	385	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	385	22300701	HDDV	538737.1	3521.158	4.136438	0.027036	3.417181	0.022335
48	385	22300701	HDDV	608735.5	3978.663	4.55244	0.029755	4.261774	0.027855
48	385	22300701	HDDV	419990	2745.032	3.170254	0.020721	3.396563	0.0222
48	385	22300701	HDDV	513737.7	3357.763	4.055139	0.026504	5.023092	0.032831
48	385	22300701	HDDV	91664.48	599.114	0.723544	0.004729	0.896254	0.005858
48	385	22300702	HDDV	93331.1	610.007	0.736701	0.004815	0.91255	0.005964
48	387	22010011	LDGV	12785068	83562.54	25.68681	0.167888	119.9444	0.78395
48	387	22010011	LDGV	15197517	99330.17	22.5067	0.147103	106.6893	0.697315
48	387	22010011	LDGV	10465769	68403.72	15.39541	0.100624	87.0951	0.569249
48	387	22010011	LDGV	12833912	83881.78	18.70924	0.122283	128.2757	0.838403
48	387	22010011	LDGV	2302778	15050.84	3.316368	0.021676	28.15324	0.184008
48	387	22010012	LDGV	2331375	15237.75	3.357554	0.021945	28.50287	0.186293
48	387	22010012	LDGV	286416.6	1872.004	0.424069	0.002772	2.010404	0.01314
48	387	22010012	LDGV	97200.22	635.296	0.143915	0.000941	0.682262	0.004459
48	387	22010012	LDGV	609739.9	3985.228	0.840144	0.005491	12.21303	0.079824
48	387	22010012	LDGV	288326.4	1884.487	0.397221	0.002596	5.774324	0.037741
48	387	22010013	LDGV	154271.5	1008.311	0.212567	0.001389	3.090043	0.020196
48	387	22010013	LDGV	308111	2013.797	0.424538	0.002775	6.171433	0.040336
48	387	22010201	LDGT1	4700427	30721.74	9.441787	0.061711	37.99476	0.248332
48	387	22010201	LDGT1	5317315	34753.69	8.454018	0.055255	46.51028	0.303989
48	387	22010201	LDGT1	3661839	23933.59	5.810577	0.037978	36.89194	0.241124
48	387	22010201	LDGT1	4490258	29348.09	7.108351	0.04646	52.90467	0.345782
48	387	22010201	LDGT1	805722.6	5266.161	1.27125	0.008309	11.3267	0.074031
48	387	22010202	LDGT1	749148.8	4896.397	1.181546	0.007723	10.52744	0.068807
48	387	22010202	LDGT1	71712.16	468.707	0.113989	0.000745	0.627137	0.004099
48	387	22010202	LDGT1	24192.05	158.118	0.038453	0.000251	0.211564	0.001383
48	387	22010202	LDGT1	152543	997.013	0.238	0.001556	3.358923	0.021954
48	387	22010202	LDGT1	75191.17	491.446	0.117314	0.000767	1.655672	0.010821
48	387	22010203	LDGT1	38459.85	251.372	0.060005	0.000392	0.846866	0.005535
48	387	22010203	LDGT1	77351.84	505.568	0.120686	0.000789	1.703249	0.011132
48	387	22010401	LDGT2	2279237	14896.97	6.104084	0.039896	23.64405	0.154536
48	387	22010401	LDGT2	2708590	17703.2	5.748651	0.037573	30.47077	0.199155
48	387	22010401	LDGT2	1865191	12190.79	3.952473	0.025833	24.24061	0.158435
48	387	22010401	LDGT2	2287344	14949.96	4.836513	0.031611	34.86391	0.227869
48	387	22010401	LDGT2	410351.1	2682.033	0.865234	0.005655	7.48325	0.04891
48	387	22010402	LDGT2	395401.9	2584.326	0.833483	0.005448	7.208779	0.047116
48	387	22010402	LDGT2	36731.32	240.074	0.077936	0.000509	0.413116	0.0027
48	387	22010402	LDGT2	12528.03	81.883	0.026583	0.000174	0.140901	0.000921
48	387	22010402	LDGT2	77351.84	505.568	0.161449	0.001055	2.220576	0.014514
48	387	22010402	LDGT2	38459.85	251.372	0.080274	0.000525	1.104085	0.007216
48	387	22010403	LDGT2	19166.21	125.269	0.039999	0.000261	0.550134	0.003596
48	387	22010403	LDGT2	37499.11	245.092	0.078258	0.000511	1.076349	0.007035
48	387	22010701	HDGV	687066.9	4490.633	3.385607	0.022128	9.555732	0.062456
48	387	22010701	HDGV	777481.4	5081.578	3.688194	0.024106	11.68471	0.076371
48	387	22010701	HDGV	535403.9	3499.372	2.44104	0.015955	9.186624	0.060043

48	387	22010701	HDGV	656651	4291.836	2.872669	0.018776	13.5907	0.088828
48	387	22010701	HDGV	117497.2	767.956	0.514018	0.00336	2.431838	0.015894
48	387	22010702	HDGV	119580.5	781.572	0.523133	0.003419	2.474955	0.016176
48	387	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	387	22010702	HDGV	2499.94	16.339	0.011859	0.000078	0.037571	0.000246
48	387	22010702	HDGV	15416.3	100.76	0.061753	0.000404	0.547522	0.003579
48	387	22010702	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	387	22010703	HDGV	4166.566	27.232	0.016689	0.000109	0.147978	0.000967
48	387	22010703	HDGV	7916.476	51.742	0.031711	0.000207	0.281161	0.001838
48	387	22010801	MC	100414.3	656.302	0.168038	0.001098	2.539774	0.0166
48	387	22010801	MC	113330.6	740.723	0.133714	0.000874	1.363875	0.008914
48	387	22010801	MC	78331.46	511.97	0.089882	0.000587	1.049819	0.006862
48	387	22010801	MC	95831.04	626.347	0.105906	0.000692	1.49205	0.009752
48	387	22010801	MC	17082.92	111.653	0.017791	0.000116	0.319272	0.002087
48	387	22010802	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	387	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	387	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	387	22010802	MC	3749.91	24.509	0.003254	0.000021	0.10769	0.000704
48	387	22010802	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	387	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	387	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	387	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	387	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	387	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	387	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	387	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	387	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	387	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	387	22300601	LDDT	10833.07	70.804	0.017291	0.000113	0.009195	0.00006
48	387	22300601	LDDT	12499.7	81.697	0.015858	0.000104	0.010302	0.000067
48	387	22300601	LDDT	8333.136	54.465	0.009938	0.000065	0.007243	0.000047
48	387	22300601	LDDT	10416.42	68.081	0.012103	0.000079	0.009985	0.000065
48	387	22300601	LDDT	1666.628	10.893	0.001953	0.000013	0.001848	0.000012
48	387	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	387	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	387	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	387	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	387	22300701	HDDV	2231197	14582.99	17.13119	0.111969	14.15236	0.092499
48	387	22300701	HDDV	2525356	16505.6	18.88592	0.123437	17.68009	0.115556
48	387	22300701	HDDV	1738708	11364.11	13.12447	0.085781	14.06137	0.091904
48	387	22300701	HDDV	2133282	13943.02	16.83886	0.110058	20.85826	0.136328
48	387	22300701	HDDV	383324.2	2505.387	3.025733	0.019776	3.747967	0.024497
48	387	22300702	HDDV	387907.4	2535.342	3.061909	0.020012	3.792781	0.024789
48	387	22300702	HDDV	16666.27	108.93	0.124639	0.000815	0.116681	0.000763
48	387	22300702	HDDV	4999.882	32.679	0.037391	0.000244	0.035005	0.000229
48	387	22300702	HDDV	34582.51	226.029	0.332073	0.00217	0.566461	0.003702
48	387	22300702	HDDV	17499.58	114.376	0.168038	0.001098	0.286642	0.001873
48	387	22300703	HDDV	8333.136	54.465	0.080016	0.000523	0.136496	0.000892
48	387	22300703	HDDV	17499.58	114.376	0.168038	0.001098	0.286642	0.001873
48	389	22010011	LDGV	4833659	31592.54	9.711425	0.063473	45.34745	0.296389
48	389	22010011	LDGV	5745823	37554.4	8.509252	0.055616	40.3367	0.263639

48	389	22010011	LDGV	3956892	25862.04	5.820686	0.038044	32.92887	0.215221
48	389	22010011	LDGV	4852039	31712.67	7.073287	0.046231	48.4964	0.31697
48	389	22010011	LDGV	870634.3	5690.42	1.253854	0.008195	10.64418	0.06957
48	389	22010012	LDGV	881528.6	5761.625	1.269542	0.008298	10.77737	0.07044
48	389	22010012	LDGV	801793.8	5240.482	1.187139	0.007759	5.627914	0.036784
48	389	22010012	LDGV	272160.6	1778.827	0.402961	0.002634	1.910336	0.012486
48	389	22010012	LDGV	1707358	11159.2	2.352527	0.015376	34.19822	0.223518
48	389	22010012	LDGV	807480.7	5277.652	1.112446	0.007271	16.17145	0.105696
48	389	22010013	LDGV	431268.9	2818.751	0.594235	0.003884	8.638276	0.056459
48	389	22010013	LDGV	863402.1	5643.151	1.189659	0.007776	17.29386	0.113032
48	389	22010201	LDGT1	1777583	11618.19	3.570645	0.023338	14.36866	0.093913
48	389	22010201	LDGT1	2010448	13140.18	3.196417	0.020892	17.58528	0.114936
48	389	22010201	LDGT1	1384481	9048.896	2.196883	0.014359	13.94823	0.091165
48	389	22010201	LDGT1	1698145	11098.99	2.688269	0.01757	20.00772	0.130769
48	389	22010201	LDGT1	304585.8	1990.757	0.480568	0.003141	4.281812	0.027986
48	389	22010202	LDGT1	283326.6	1851.808	0.446858	0.002921	3.981456	0.026023
48	389	22010202	LDGT1	200880.4	1312.944	0.319305	0.002087	1.756735	0.011482
48	389	22010202	LDGT1	68256.15	446.119	0.108497	0.000709	0.596913	0.003901
48	389	22010202	LDGT1	427379.7	2793.331	0.666803	0.004358	9.410691	0.061508
48	389	22010202	LDGT1	209584.6	1369.834	0.326996	0.002137	4.614948	0.030163
48	389	22010203	LDGT1	108033.3	706.1	0.168555	0.001102	2.378841	0.015548
48	389	22010203	LDGT1	216498.7	1415.024	0.337785	0.002208	4.767196	0.031158
48	389	22010401	LDGT2	861409.9	5630.13	2.306963	0.015078	8.935982	0.058405
48	389	22010401	LDGT2	1024062	6693.216	2.173448	0.014206	11.52037	0.075297
48	389	22010401	LDGT2	705404.4	4610.487	1.494801	0.00977	9.167659	0.059919
48	389	22010401	LDGT2	864733.2	5651.851	1.828448	0.011951	13.18034	0.086146
48	389	22010401	LDGT2	154789.5	1011.696	0.326378	0.002133	2.822775	0.01845
48	389	22010402	LDGT2	149518.1	977.242	0.315176	0.00206	2.725944	0.017817
48	389	22010402	LDGT2	102415.6	669.383	0.217307	0.00142	1.151863	0.007529
48	389	22010402	LDGT2	34560.08	225.883	0.07333	0.000479	0.388692	0.00254
48	389	22010402	LDGT2	217795.1	1423.498	0.454583	0.002971	6.25235	0.040865
48	389	22010402	LDGT2	106736.9	697.627	0.222781	0.001456	3.064148	0.020027
48	389	22010403	LDGT2	53332.06	348.576	0.111301	0.000727	1.530805	0.010005
48	389	22010403	LDGT2	106247.5	694.428	0.22173	0.001449	3.04965	0.019932
48	389	22010701	HDGV	259577.1	1696.583	1.279098	0.00836	3.610199	0.023596
48	389	22010701	HDGV	294159.6	1922.612	1.395426	0.00912	4.420901	0.028895
48	389	22010701	HDGV	202495.2	1323.498	0.923227	0.006034	3.474474	0.022709
48	389	22010701	HDGV	248327.4	1623.055	1.086366	0.0071	5.139628	0.033592
48	389	22010701	HDGV	44582.27	291.387	0.195035	0.001275	0.922718	0.006031
48	389	22010702	HDGV	44998.93	294.111	0.196858	0.001287	0.931341	0.006087
48	389	22010702	HDGV	20416.18	133.439	0.096849	0.000633	0.306833	0.002005
48	389	22010702	HDGV	7083.164	46.295	0.033601	0.00022	0.106451	0.000696
48	389	22010702	HDGV	43332.3	283.218	0.173576	0.001134	1.538981	0.010059
48	389	22010702	HDGV	21249.49	138.886	0.085117	0.000556	0.754694	0.004933
48	389	22010703	HDGV	10833.07	70.804	0.043392	0.000284	0.384746	0.002515
48	389	22010703	HDGV	22082.81	144.332	0.088456	0.000578	0.784289	0.005126
48	389	22010801	MC	37915.76	247.815	0.063452	0.000415	0.959001	0.006268
48	389	22010801	MC	42915.64	280.494	0.050634	0.000331	0.516468	0.003376
48	389	22010801	MC	29582.63	193.35	0.033945	0.000222	0.396473	0.002591
48	389	22010801	MC	36249.13	236.922	0.040061	0.000262	0.564385	0.003689
48	389	22010801	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814

48	389	22010802	MC	6666.507	43.572	0.006944	0.000045	0.124593	0.000814
48	389	22010802	MC	4583.222	29.956	0.005407	0.000035	0.055156	0.00036
48	389	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	389	22010802	MC	9166.448	59.911	0.007959	0.000052	0.263242	0.001721
48	389	22010802	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	389	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	389	22010803	MC	4583.222	29.956	0.003978	0.000026	0.131621	0.00086
48	389	22300011	LDDV	1666.628	10.893	0.002781	0.000018	0.00138	0.000009
48	389	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	389	22300011	LDDV	1249.969	8.17	0.001316	0.000009	0.000977	0.000006
48	389	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	389	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	389	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	389	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	389	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	389	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	389	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	389	22300601	LDDT	4166.566	27.232	0.006652	0.000043	0.003537	0.000023
48	389	22300601	LDDT	4583.222	29.956	0.005816	0.000038	0.003777	0.000025
48	389	22300601	LDDT	3333.254	21.786	0.003976	0.000026	0.002896	0.000019
48	389	22300601	LDDT	4166.566	27.232	0.004842	0.000032	0.003994	0.000026
48	389	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	389	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	389	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	389	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	389	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	389	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	389	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	389	22300701	HDDV	844146.5	5517.297	6.481379	0.042362	5.354375	0.034996
48	389	22300701	HDDV	954977.2	6241.681	7.141814	0.046679	6.685823	0.043698
48	389	22300701	HDDV	657901	4300.006	4.966102	0.032458	5.320609	0.034775
48	389	22300701	HDDV	807064.1	5274.928	6.370484	0.041637	7.891101	0.051576
48	389	22300701	HDDV	144579.9	944.967	1.141228	0.007459	1.413635	0.009239
48	389	22300702	HDDV	145829.9	953.136	1.151094	0.007523	1.425856	0.009319
48	389	22300702	HDDV	46248.89	302.28	0.345874	0.002261	0.32379	0.002116
48	389	22300702	HDDV	15416.3	100.76	0.11529	0.000754	0.107929	0.000705
48	389	22300702	HDDV	98747.64	645.409	0.948208	0.006197	1.617483	0.010572
48	389	22300702	HDDV	48748.83	318.62	0.468103	0.003059	0.798505	0.005219
48	389	22300703	HDDV	24582.75	160.672	0.236051	0.001543	0.402666	0.002632
48	389	22300703	HDDV	49998.81	326.79	0.480106	0.003138	0.818979	0.005353
48	391	22010011	LDGV	6156446	40238.21	12.36907	0.080844	57.75731	0.377499
48	391	22010011	LDGV	7317323	47825.64	10.83656	0.070827	51.36891	0.335745
48	391	22010011	LDGV	5039057	32935.01	7.412578	0.048448	41.93454	0.274082
48	391	22010011	LDGV	6179325	40387.74	9.008202	0.058877	61.76269	0.403678
48	391	22010011	LDGV	1108947	7248.017	1.597061	0.010438	13.55773	0.088613
48	391	22010012	LDGV	1123018	7339.99	1.617325	0.010571	13.72977	0.089737
48	391	22010012	LDGV	209952.5	1372.238	0.310856	0.002032	1.473689	0.009632
48	391	22010012	LDGV	71280.16	465.883	0.105538	0.00069	0.500327	0.00327
48	391	22010012	LDGV	446825.7	2920.429	0.615669	0.004024	8.949876	0.058496
48	391	22010012	LDGV	211245	1380.686	0.291026	0.001902	4.230611	0.027651
48	391	22010013	LDGV	112786.8	737.168	0.155406	0.001016	2.259107	0.014765

48	391	22010013	LDGV	226005.6	1477.161	0.311408	0.002035	4.526872	0.029587
48	391	22010201	LDGT1	2263286	14792.72	4.546282	0.029714	18.29473	0.119573
48	391	22010201	LDGT1	2560155	16733.04	4.070399	0.026604	22.39354	0.146363
48	391	22010201	LDGT1	1763057	11523.25	2.797605	0.018285	17.76228	0.116093
48	391	22010201	LDGT1	2162514	14134.08	3.42339	0.022375	25.47896	0.166529
48	391	22010201	LDGT1	388108.6	2536.658	0.612349	0.004002	5.455961	0.03566
48	391	22010202	LDGT1	360408.1	2355.608	0.568431	0.003715	5.064647	0.033102
48	391	22010202	LDGT1	52704.12	344.471	0.083774	0.000548	0.460907	0.003012
48	391	22010202	LDGT1	18144.04	118.588	0.02884	0.000188	0.158672	0.001037
48	391	22010202	LDGT1	111490.4	728.695	0.17395	0.001137	2.454963	0.016046
48	391	22010202	LDGT1	54448.78	355.874	0.084951	0.000555	1.198935	0.007836
48	391	22010203	LDGT1	28520.79	186.41	0.044499	0.000291	0.628013	0.004105
48	391	22010203	LDGT1	56609.45	369.996	0.088322	0.000577	1.246512	0.008147
48	391	22010401	LDGT2	1097282	7171.781	2.938661	0.019207	11.38285	0.074398
48	391	22010401	LDGT2	1304590	8526.73	2.768833	0.018097	14.67622	0.095923
48	391	22010401	LDGT2	898323.9	5871.398	1.903612	0.012442	11.6749	0.076307
48	391	22010401	LDGT2	1101230	7197.581	2.328513	0.015219	16.78505	0.109706
48	391	22010401	LDGT2	197458.8	1290.58	0.416346	0.002721	3.600901	0.023535
48	391	22010402	LDGT2	190138.6	1242.736	0.400801	0.00262	3.466518	0.022657
48	391	22010402	LDGT2	26792.26	175.113	0.05685	0.000372	0.301332	0.001969
48	391	22010402	LDGT2	9504.022	62.118	0.020166	0.000132	0.106889	0.000699
48	391	22010402	LDGT2	57041.58	372.821	0.119057	0.000778	1.63752	0.010703
48	391	22010402	LDGT2	28088.66	183.586	0.058628	0.000383	0.806355	0.00527
48	391	22010403	LDGT2	13749.67	89.867	0.028693	0.000188	0.394662	0.002579
48	391	22010403	LDGT2	27499.34	179.734	0.05739	0.000375	0.789321	0.005159
48	391	22010701	HDGV	331242.1	2164.981	1.632237	0.010668	4.606916	0.030111
48	391	22010701	HDGV	374574.4	2448.199	1.776894	0.011614	5.629448	0.036794
48	391	22010701	HDGV	257910.5	1685.69	1.175879	0.007685	4.425308	0.028924
48	391	22010701	HDGV	316242.4	2066.944	1.383473	0.009042	6.545265	0.04278
48	391	22010701	HDGV	56665.31	370.362	0.247895	0.00162	1.172801	0.007665
48	391	22010702	HDGV	57498.63	375.808	0.251542	0.001644	1.190048	0.007778
48	391	22010702	HDGV	5416.539	35.402	0.025695	0.000168	0.081405	0.000532
48	391	22010702	HDGV	1666.628	10.893	0.007906	0.000052	0.025049	0.000164
48	391	22010702	HDGV	11249.73	73.528	0.045063	0.000295	0.399544	0.002611
48	391	22010702	HDGV	5416.539	35.402	0.021698	0.000142	0.192373	0.001257
48	391	22010703	HDGV	2916.597	19.063	0.011684	0.000076	0.103585	0.000677
48	391	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	391	22010801	MC	48332.18	315.897	0.080881	0.000529	1.222464	0.00799
48	391	22010801	MC	54165.37	354.022	0.063908	0.000418	0.651852	0.00426
48	391	22010801	MC	37915.76	247.815	0.043506	0.000284	0.508156	0.003321
48	391	22010801	MC	46248.89	302.28	0.051112	0.000334	0.720076	0.004706
48	391	22010801	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	391	22010802	MC	8333.136	54.465	0.008678	0.000057	0.155741	0.001018
48	391	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	391	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	391	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	391	22010802	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	391	22010803	MC	416.657	2.723	0.000361	0.000002	0.011964	0.000078
48	391	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	391	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	391	22300011	LDDV	2499.94	16.339	0.0028	0.000018	0.00185	0.000012

48	391	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	391	22300011	LDDV	2083.285	13.616	0.002136	0.000014	0.001795	0.000012
48	391	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	391	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	391	22300601	LDDT	5416.539	35.402	0.008646	0.000057	0.004599	0.00003
48	391	22300601	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	391	22300601	LDDT	4166.566	27.232	0.00497	0.000032	0.003623	0.000024
48	391	22300601	LDDT	4999.882	32.679	0.005808	0.000038	0.004791	0.000031
48	391	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	391	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	391	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	391	22300701	HDDV	1074974	7025.976	8.253679	0.053946	6.818505	0.044565
48	391	22300701	HDDV	1215804	7946.433	9.092415	0.059428	8.511882	0.055633
48	391	22300701	HDDV	837480	5473.725	6.321637	0.041318	6.772909	0.044267
48	391	22300701	HDDV	1027059	6712.803	8.106992	0.052987	10.04211	0.065635
48	391	22300701	HDDV	183745.6	1200.952	1.450379	0.00948	1.796581	0.011742
48	391	22300702	HDDV	186662.2	1220.014	1.4734	0.00963	1.825097	0.011929
48	391	22300702	HDDV	12916.36	84.421	0.096595	0.000631	0.090428	0.000591
48	391	22300702	HDDV	3749.91	24.509	0.028045	0.000183	0.026253	0.000172
48	391	22300702	HDDV	25832.72	168.841	0.248053	0.001621	0.423139	0.002766
48	391	22300702	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	391	22300703	HDDV	6666.507	43.572	0.064014	0.000418	0.109197	0.000714
48	391	22300703	HDDV	12916.36	84.421	0.124027	0.000811	0.21157	0.001383
48	393	22010011	LDGV	1309827	8560.96	2.631607	0.0172	12.28827	0.080316
48	393	22010011	LDGV	1556520	10173.33	2.305121	0.015066	10.92705	0.071419
48	393	22010011	LDGV	1072178	7007.702	1.5772	0.010308	8.922564	0.058317
48	393	22010011	LDGV	1314576	8592.001	1.916386	0.012525	13.13926	0.085878
48	393	22010011	LDGV	235588.7	1539.796	0.339286	0.002218	2.880255	0.018825
48	393	22010012	LDGV	238766.2	1560.564	0.343862	0.002247	2.919102	0.019079
48	393	22010201	LDGT1	481163.9	3144.862	0.966519	0.006317	3.889373	0.025421
48	393	22010201	LDGT1	544713.9	3560.221	0.866042	0.00566	4.764584	0.031141
48	393	22010201	LDGT1	374944.7	2450.619	0.59496	0.003889	3.777456	0.024689
48	393	22010201	LDGT1	459829.3	3005.42	0.727938	0.004758	5.417755	0.03541
48	393	22010201	LDGT1	82614.94	539.967	0.130349	0.000852	1.161385	0.007591
48	393	22010202	LDGT1	76664.84	501.077	0.120914	0.00079	1.077336	0.007041
48	393	22010401	LDGT2	233712.5	1527.533	0.625911	0.004091	2.424457	0.015846
48	393	22010401	LDGT2	277350.1	1812.746	0.588642	0.003847	3.120102	0.020393
48	393	22010401	LDGT2	190649.9	1246.077	0.403999	0.002641	2.477746	0.016194
48	393	22010401	LDGT2	234680.9	1533.862	0.496226	0.003243	3.577028	0.023379
48	393	22010401	LDGT2	42215.32	275.917	0.089011	0.000582	0.769848	0.005032
48	393	22010402	LDGT2	40188.38	262.669	0.084715	0.000554	0.732695	0.004789
48	393	22010701	HDGV	69998.33	457.505	0.344926	0.002254	0.973538	0.006363
48	393	22010701	HDGV	79581.43	520.14	0.377517	0.002467	1.196023	0.007817
48	393	22010701	HDGV	54582.03	356.745	0.248853	0.001626	0.936535	0.006121
48	393	22010701	HDGV	67081.73	438.443	0.293465	0.001918	1.38839	0.009074
48	393	22010701	HDGV	12083.05	78.974	0.052859	0.000345	0.250081	0.001635
48	393	22010702	HDGV	12499.7	81.697	0.054683	0.000357	0.258706	0.001691
48	393	22010801	MC	10416.42	68.081	0.017433	0.000114	0.263462	0.001722
48	393	22010801	MC	11249.73	73.528	0.013273	0.000087	0.135384	0.000885
48	393	22010801	MC	7916.476	51.742	0.009085	0.000059	0.106099	0.000693
48	393	22010801	MC	9999.761	65.358	0.011052	0.000072	0.155693	0.001018

48	393	22010801	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	393	22010802	MC	1666.628	10.893	0.001736	0.000011	0.03115	0.000204
48	393	22300011	LDDV	416.657	2.723	0.000694	0.000005	0.000346	0.000002
48	393	22300011	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	393	22300011	LDDV	416.657	2.723	0.00044	0.000003	0.000326	0.000002
48	393	22300011	LDDV	416.657	2.723	0.000426	0.000003	0.00036	0.000002
48	393	22300601	LDDT	1249.969	8.17	0.001994	0.000013	0.001063	0.000007
48	393	22300601	LDDT	1249.969	8.17	0.001587	0.00001	0.001029	0.000007
48	393	22300601	LDDT	833.312	5.446	0.000994	0.000006	0.000725	0.000005
48	393	22300601	LDDT	1249.969	8.17	0.001453	0.000009	0.001197	0.000008
48	393	22300601	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	393	22300602	LDDT	416.657	2.723	0.00049	0.000003	0.00046	0.000003
48	393	22300701	HDDV	229161.2	1497.786	1.759506	0.0115	1.453557	0.0095
48	393	22300701	HDDV	258327.2	1688.413	1.931903	0.012627	1.808557	0.011821
48	393	22300701	HDDV	178329.1	1165.549	1.3461	0.008798	1.442191	0.009426
48	393	22300701	HDDV	217911.5	1424.258	1.720063	0.011242	2.130637	0.013926
48	393	22300701	HDDV	38749.07	253.262	0.305862	0.001999	0.37887	0.002476
48	393	22300702	HDDV	39582.39	258.708	0.312439	0.002042	0.387018	0.00253
48	395	22010011	LDGV	13261565	86676.9	26.64415	0.174145	124.4147	0.813168
48	395	22010011	LDGV	15763565	103029.8	23.34498	0.152582	110.663	0.723288
48	395	22010011	LDGV	10855239	70949.28	15.96833	0.104368	90.33623	0.590433
48	395	22010011	LDGV	13311899	87005.87	19.40605	0.126837	133.0532	0.869629
48	395	22010011	LDGV	2388570	15611.57	3.439923	0.022483	29.20212	0.190864
48	395	22010012	LDGV	2418530	15807.38	3.483071	0.022765	29.5684	0.193257
48	395	22010012	LDGV	340848.8	2227.77	0.504661	0.003298	2.39247	0.015637
48	395	22010012	LDGV	115776.3	756.708	0.171419	0.00112	0.812651	0.005311
48	395	22010012	LDGV	725983.7	4744.992	1.000315	0.006538	14.54138	0.095042
48	395	22010012	LDGV	343325.1	2243.955	0.472992	0.003091	6.875784	0.04494
48	395	22010013	LDGV	183656.6	1200.37	0.253054	0.001654	3.678623	0.024043
48	395	22010013	LDGV	367313.2	2400.74	0.506111	0.003308	7.357248	0.048087
48	395	22010201	LDGT1	4875643	31866.95	9.793746	0.064011	39.41108	0.257589
48	395	22010201	LDGT1	5515682	36050.21	8.769401	0.057316	48.24538	0.315329
48	395	22010201	LDGT1	3798471	24826.61	6.027384	0.039395	38.26847	0.250121
48	395	22010201	LDGT1	4657303	30439.89	7.372793	0.048188	54.87282	0.358646
48	395	22010201	LDGT1	835681.8	5461.973	1.31852	0.008618	11.74787	0.076783
48	395	22010202	LDGT1	776648.1	5076.131	1.224919	0.008006	10.91388	0.071333
48	395	22010202	LDGT1	85536.19	559.06	0.135963	0.000889	0.748029	0.004889
48	395	22010202	LDGT1	28944.06	189.177	0.046009	0.000301	0.253122	0.001654
48	395	22010202	LDGT1	181495.9	1186.248	0.283173	0.001851	3.996452	0.026121
48	395	22010202	LDGT1	89451.57	584.651	0.139562	0.000912	1.969679	0.012874
48	395	22010203	LDGT1	45806.12	299.386	0.071466	0.000467	1.008628	0.006592
48	395	22010203	LDGT1	91612.23	598.773	0.142934	0.000934	2.017256	0.013185
48	395	22010401	LDGT2	2363909	15450.39	6.330849	0.041378	24.52241	0.160277
48	395	22010401	LDGT2	2809816	18364.81	5.963492	0.038977	31.60954	0.206598
48	395	22010401	LDGT2	1935096	12647.69	4.100606	0.026801	25.14912	0.164373
48	395	22010401	LDGT2	2372683	15507.73	5.016958	0.032791	36.16465	0.23637
48	395	22010401	LDGT2	425784.7	2782.906	0.897776	0.005868	7.764701	0.05075
48	395	22010402	LDGT2	410526.5	2683.18	0.865365	0.005656	7.484525	0.048918
48	395	22010402	LDGT2	43213.32	282.44	0.091691	0.000599	0.486018	0.003177
48	395	22010402	LDGT2	14688.03	96	0.031165	0.000204	0.165195	0.00108
48	395	22010402	LDGT2	92476.5	604.422	0.193018	0.001262	2.654768	0.017351

48	395	22010402	LDGT2	45373.98	296.562	0.094706	0.000619	1.302573	0.008514
48	395	22010403	LDGT2	22916.12	149.779	0.047824	0.000313	0.657768	0.004299
48	395	22010403	LDGT2	45415.58	296.834	0.094778	0.000619	1.303578	0.00852
48	395	22010701	HDGV	712483	4656.751	3.510849	0.022947	9.909218	0.064766
48	395	22010701	HDGV	806647.4	5272.205	3.82655	0.02501	12.12304	0.079236
48	395	22010701	HDGV	554986.7	3627.364	2.530324	0.016538	9.522632	0.062239
48	395	22010701	HDGV	681233.7	4452.508	2.98021	0.019478	14.09949	0.092154
48	395	22010701	HDGV	122497.1	800.634	0.535892	0.003503	2.53532	0.016571
48	395	22010702	HDGV	123747	808.804	0.541358	0.003538	2.56119	0.01674
48	395	22010702	HDGV	8749.792	57.188	0.041506	0.000271	0.131499	0.000859
48	395	22010702	HDGV	2916.597	19.063	0.013836	0.00009	0.043832	0.000286
48	395	22010702	HDGV	18332.9	119.823	0.073437	0.00048	0.651107	0.004256
48	395	22010702	HDGV	8749.792	57.188	0.03505	0.000229	0.310756	0.002031
48	395	22010703	HDGV	4583.222	29.956	0.01836	0.00012	0.162778	0.001064
48	395	22010703	HDGV	9583.104	62.635	0.038387	0.000251	0.340351	0.002225
48	395	22010801	MC	104164.2	680.812	0.174313	0.001139	2.634619	0.01722
48	395	22010801	MC	117497.2	767.956	0.138631	0.000906	1.414015	0.009242
48	395	22010801	MC	80831.4	528.31	0.092752	0.000606	1.083325	0.007081
48	395	22010801	MC	99580.95	650.856	0.110049	0.000719	1.550436	0.010134
48	395	22010801	MC	17499.58	114.376	0.018224	0.000119	0.327058	0.002138
48	395	22010802	MC	17916.24	117.1	0.01866	0.000122	0.334846	0.002189
48	395	22010802	MC	2083.285	13.616	0.002458	0.000016	0.025071	0.000164
48	395	22010802	MC	416.657	2.723	0.000492	0.000003	0.005013	0.000033
48	395	22010802	MC	4166.566	27.232	0.003617	0.000024	0.119657	0.000782
48	395	22010802	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	395	22010803	MC	833.312	5.446	0.000724	0.000005	0.023933	0.000156
48	395	22010803	MC	2083.285	13.616	0.001809	0.000012	0.059826	0.000391
48	395	22300011	LDDV	4583.222	29.956	0.007644	0.00005	0.003799	0.000025
48	395	22300011	LDDV	4999.882	32.679	0.005599	0.000037	0.003705	0.000024
48	395	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	395	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	395	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	395	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	395	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	395	22300601	LDDT	11666.39	76.251	0.018621	0.000122	0.009902	0.000065
48	395	22300601	LDDT	12916.36	84.421	0.016387	0.000107	0.010644	0.00007
48	395	22300601	LDDT	8749.792	57.188	0.010436	0.000068	0.007607	0.00005
48	395	22300601	LDDT	10833.07	70.804	0.012588	0.000082	0.010383	0.000068
48	395	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	395	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	395	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	395	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	395	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	395	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	395	22300701	HDDV	2316195	15138.53	17.7838	0.116234	14.6915	0.096023
48	395	22300701	HDDV	2619937	17123.77	19.59325	0.12806	18.34226	0.119884
48	395	22300701	HDDV	1803707	11788.93	13.61511	0.088988	14.58703	0.09534
48	395	22300701	HDDV	2212447	14460.44	17.46374	0.114142	21.63229	0.141388
48	395	22300701	HDDV	397073.8	2595.254	3.134266	0.020485	3.882405	0.025375
48	395	22300702	HDDV	402073.7	2627.933	3.173732	0.020743	3.931291	0.025695
48	395	22300702	HDDV	19999.52	130.716	0.149566	0.000978	0.140017	0.000915

48	395	22300702	HDDV	6666.507	43.572	0.049854	0.000326	0.046671	0.000305
48	395	22300702	HDDV	42082.33	275.048	0.404089	0.002641	0.689308	0.004505
48	395	22300702	HDDV	20832.84	136.162	0.200044	0.001307	0.341242	0.00223
48	395	22300703	HDDV	10416.42	68.081	0.100021	0.000654	0.170621	0.001115
48	395	22300703	HDDV	21249.49	138.886	0.204045	0.001334	0.348066	0.002275
48	397	22010011	LDGV	14373104	93941.86	28.87737	0.188741	134.8427	0.881325
48	397	22010011	LDGV	17085404	111669.3	25.30255	0.165376	119.9426	0.783938
48	397	22010011	LDGV	11765365	76897.81	17.30715	0.113119	97.91021	0.639936
48	397	22010011	LDGV	14428108	94301.36	21.03325	0.137472	144.2097	0.942547
48	397	22010011	LDGV	2588753	16919.95	3.728219	0.024367	31.64951	0.20686
48	397	22010012	LDGV	2620982	17130.6	3.774632	0.024671	32.04353	0.209435
48	397	22010012	LDGV	17277014	112921.7	25.58042	0.167192	121.27	0.792614
48	397	22010012	LDGV	9383925	61332.84	13.89388	0.09081	65.86721	0.430505
48	397	22010012	LDGV	14187364	92727.87	19.54841	0.127767	284.1716	1.85733
48	397	22010012	LDGV	10861824	70992.31	14.96408	0.097804	217.5302	1.421766
48	397	22010013	LDGV	6190740	40462.35	8.530062	0.055752	123.9999	0.810457
48	397	22010013	LDGV	10692271	69884.12	14.73261	0.096292	214.1652	1.399772
48	397	22010201	LDGT1	5280093	34510.41	10.60617	0.069321	42.68036	0.278957
48	397	22010201	LDGT1	5973241	39040.79	9.496876	0.062071	52.24763	0.341488
48	397	22010201	LDGT1	4113951	26888.57	6.527984	0.042667	41.44684	0.270894
48	397	22010201	LDGT1	5044504	32970.62	7.985756	0.052194	59.43486	0.388463
48	397	22010201	LDGT1	905132.9	5915.901	1.428098	0.009334	12.72419	0.083165
48	397	22010202	LDGT1	841229.9	5498.235	1.326776	0.008672	11.82141	0.077264
48	397	22010202	LDGT1	4322170	28249.47	6.870209	0.044903	37.79815	0.247047
48	397	22010202	LDGT1	2347493	15343.09	3.731406	0.024388	20.52925	0.134178
48	397	22010202	LDGT1	3549542	23199.62	5.538046	0.036196	78.15917	0.510844
48	397	22010202	LDGT1	2818373	18420.74	4.397265	0.02874	62.05918	0.405616
48	397	22010203	LDGT1	1548765	10122.65	2.416405	0.015793	34.10305	0.222896
48	397	22010203	LDGT1	2675336	17485.86	4.174097	0.027282	58.9096	0.38503
48	397	22010401	LDGT2	2560038	16732.27	6.856105	0.044811	26.55699	0.173575
48	397	22010401	LDGT2	3043589	19892.74	6.459647	0.04222	34.23941	0.223787
48	397	22010401	LDGT2	2095787	13697.95	4.441123	0.029027	27.23751	0.178023
48	397	22010401	LDGT2	2570142	16798.31	5.434479	0.035519	39.17433	0.256041
48	397	22010401	LDGT2	461191.1	3014.321	0.972431	0.006356	8.410379	0.05497
48	397	22010402	LDGT2	444232.9	2903.483	0.936416	0.00612	8.099043	0.052935
48	397	22010402	LDGT2	2203015	14398.79	4.674389	0.030552	24.77721	0.161943
48	397	22010402	LDGT2	1196211	7818.37	2.538143	0.016589	13.45362	0.087932
48	397	22010402	LDGT2	1808477	11820.11	3.774657	0.024671	51.91684	0.339326
48	397	22010402	LDGT2	1435979	9385.481	2.997178	0.019589	41.22334	0.269434
48	397	22010403	LDGT2	761231.8	4975.371	1.588627	0.010383	21.84985	0.142809
48	397	22010403	LDGT2	1314135	8589.119	2.742491	0.017925	37.71999	0.246536
48	397	22010701	HDGV	771648.2	5043.453	3.802394	0.024852	10.73209	0.070144
48	397	22010701	HDGV	873312.5	5707.925	4.142794	0.027077	13.12494	0.085784
48	397	22010701	HDGV	601235.6	3929.645	2.741183	0.017916	10.31618	0.067426
48	397	22010701	HDGV	737065.7	4817.423	3.224462	0.021075	15.25504	0.099706
48	397	22010701	HDGV	132496.8	865.992	0.579636	0.003788	2.742285	0.017923
48	397	22010702	HDGV	133746.8	874.162	0.585106	0.003824	2.768157	0.018093
48	397	22010702	HDGV	437906.2	2862.132	2.077326	0.013577	6.581258	0.043015
48	397	22010702	HDGV	237911	1554.974	1.128595	0.007376	3.575545	0.02337
48	397	22010702	HDGV	359574.7	2350.162	1.440342	0.009414	12.77058	0.083468
48	397	22010702	HDGV	284993.2	1862.701	1.141591	0.007461	10.12176	0.066155

48	397	22010703	HDGV	157079.6	1026.664	0.629211	0.004112	5.578806	0.036463
48	397	22010703	HDGV	270410.2	1767.387	1.083177	0.00708	9.603834	0.06277
48	397	22010801	MC	112914	738	0.188956	0.001235	2.855928	0.018666
48	397	22010801	MC	127080.3	830.59	0.149936	0.00098	1.529343	0.009996
48	397	22010801	MC	87914.57	574.605	0.100878	0.000659	1.178254	0.007701
48	397	22010801	MC	107497.4	702.598	0.118799	0.000776	1.673692	0.010939
48	397	22010801	MC	19166.21	125.269	0.01996	0.00013	0.358207	0.002341
48	397	22010802	MC	19582.87	127.993	0.020394	0.000133	0.365993	0.002392
48	397	22010802	MC	95414.39	623.623	0.112574	0.000736	1.148261	0.007505
48	397	22010802	MC	52082.09	340.406	0.061449	0.000402	0.62678	0.004097
48	397	22010802	MC	78331.46	511.97	0.068003	0.000444	2.249527	0.014703
48	397	22010802	MC	62081.85	405.764	0.053897	0.000352	1.78287	0.011653
48	397	22010803	MC	33749.2	220.583	0.029298	0.000191	0.969211	0.006335
48	397	22010803	MC	58748.6	383.978	0.051003	0.000333	1.687146	0.011027
48	397	22300011	LDDV	4999.882	32.679	0.00834	0.000055	0.004145	0.000027
48	397	22300011	LDDV	5416.539	35.402	0.006065	0.00004	0.004012	0.000026
48	397	22300011	LDDV	3749.91	24.509	0.003946	0.000026	0.002931	0.000019
48	397	22300011	LDDV	4583.222	29.956	0.0047	0.000031	0.003951	0.000026
48	397	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	397	22300012	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005
48	397	22300012	LDDV	5833.194	38.125	0.006532	0.000043	0.004322	0.000028
48	397	22300012	LDDV	3333.254	21.786	0.003732	0.000024	0.002468	0.000016
48	397	22300012	LDDV	4583.222	29.956	0.005375	0.000035	0.006983	0.000046
48	397	22300012	LDDV	3749.91	24.509	0.004396	0.000029	0.005713	0.000037
48	397	22300013	LDDV	2083.285	13.616	0.002444	0.000016	0.003175	0.000021
48	397	22300013	LDDV	3749.91	24.509	0.004396	0.000029	0.005713	0.000037
48	397	22300601	LDDT	12499.7	81.697	0.019953	0.00013	0.01061	0.000069
48	397	22300601	LDDT	14166.33	92.59	0.017974	0.000117	0.011675	0.000076
48	397	22300601	LDDT	9583.104	62.635	0.01143	0.000075	0.008331	0.000054
48	397	22300601	LDDT	11666.39	76.251	0.013553	0.000089	0.011183	0.000073
48	397	22300601	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	397	22300602	LDDT	2083.285	13.616	0.002443	0.000016	0.002308	0.000015
48	397	22300602	LDDT	10416.42	68.081	0.013216	0.000086	0.008583	0.000056
48	397	22300602	LDDT	5833.194	38.125	0.0074	0.000048	0.004806	0.000031
48	397	22300602	LDDT	8749.792	57.188	0.011623	0.000076	0.014826	0.000097
48	397	22300602	LDDT	7083.164	46.295	0.009408	0.000061	0.012002	0.000078
48	397	22300603	LDDT	3749.91	24.509	0.004981	0.000033	0.006354	0.000042
48	397	22300603	LDDT	6666.507	43.572	0.008855	0.000058	0.011296	0.000074
48	397	22300701	HDDV	2509940	16404.84	19.27139	0.125957	15.92042	0.104055
48	397	22300701	HDDV	2839515	18558.93	21.23537	0.138793	19.87953	0.129932
48	397	22300701	HDDV	1954953	12777.47	14.75678	0.09645	15.8102	0.103335
48	397	22300701	HDDV	2397443	15669.56	18.92399	0.123686	23.44109	0.15321
48	397	22300701	HDDV	431239.7	2818.56	3.403949	0.022248	4.216464	0.027559
48	397	22300702	HDDV	435822.9	2848.516	3.440126	0.022484	4.261276	0.027851
48	397	22300702	HDDV	995809.5	6508.559	7.447182	0.048674	6.971692	0.045567
48	397	22300702	HDDV	540820.4	3534.774	4.044535	0.026435	3.786298	0.024747
48	397	22300702	HDDV	817897.1	5345.733	7.853715	0.051331	13.39713	0.087563
48	397	22300702	HDDV	649567.8	4245.541	6.237364	0.040767	10.6399	0.069542
48	397	22300703	HDDV	356658.1	2331.099	3.424748	0.022384	5.84205	0.038183
48	397	22300703	HDDV	615818.6	4024.958	5.913291	0.038649	10.08709	0.065929
48	399	22010011	LDGV	5639772	36861.26	11.33101	0.074059	52.91009	0.345818

48	399	22010011	LDGV	6704066	43817.42	9.928357	0.064891	47.06373	0.307606
48	399	22010011	LDGV	4616450	30172.88	6.790911	0.044385	38.41764	0.251096
48	399	22010011	LDGV	5660939	36999.6	8.2525	0.053938	56.5814	0.369813
48	399	22010011	LDGV	1015891	6639.813	1.463046	0.009562	12.42006	0.081177
48	399	22010012	LDGV	1028601	6722.885	1.481351	0.009682	12.57545	0.082192
48	399	22010012	LDGV	457489	2990.124	0.677361	0.004427	3.211185	0.020988
48	399	22010012	LDGV	155088.3	1013.649	0.229624	0.001501	1.088588	0.007115
48	399	22010012	LDGV	973596	6363.373	1.341493	0.008768	19.50104	0.127458
48	399	22010012	LDGV	460405.7	3009.187	0.634289	0.004146	9.220562	0.060265
48	399	22010013	LDGV	245883.8	1607.083	0.338797	0.002214	4.925028	0.03219
48	399	22010013	LDGV	492199.7	3216.991	0.678189	0.004433	9.858713	0.064436
48	399	22010201	LDGT1	2073544	13552.58	4.165145	0.027223	16.76099	0.109549
48	399	22010201	LDGT1	2345901	15332.69	3.729757	0.024377	20.51947	0.134114
48	399	22010201	LDGT1	1615077	10556.06	2.56279	0.01675	16.27142	0.106349
48	399	22010201	LDGT1	1980489	12944.37	3.135232	0.020492	23.33432	0.152512
48	399	22010201	LDGT1	355425.8	2323.044	0.560783	0.003665	4.996511	0.032657
48	399	22010202	LDGT1	330408.8	2159.534	0.521116	0.003406	4.643082	0.030347
48	399	22010202	LDGT1	114480.3	748.237	0.181969	0.001189	1.001151	0.006543
48	399	22010202	LDGT1	38880.09	254.118	0.061802	0.000404	0.340014	0.002222
48	399	22010202	LDGT1	243723.1	1592.961	0.380259	0.002485	5.366663	0.035076
48	399	22010202	LDGT1	119700.9	782.359	0.186759	0.001221	2.635756	0.017227
48	399	22010203	LDGT1	61362.91	401.065	0.095739	0.000626	1.351182	0.008831
48	399	22010203	LDGT1	123590.1	807.778	0.192826	0.00126	2.721393	0.017787
48	399	22010401	LDGT2	1005266	6570.367	2.692229	0.017596	10.4283	0.068159
48	399	22010401	LDGT2	1195193	7811.719	2.536651	0.016579	13.44554	0.087879
48	399	22010401	LDGT2	822517.9	5375.934	1.742974	0.011392	10.6897	0.069867
48	399	22010401	LDGT2	1009082	6595.31	2.13367	0.013946	15.38053	0.100526
48	399	22010401	LDGT2	181117.4	1183.774	0.38189	0.002496	3.302894	0.021588
48	399	22010402	LDGT2	174149.7	1138.233	0.367097	0.002399	3.175015	0.020752
48	399	22010402	LDGT2	58337.98	381.294	0.123782	0.000809	0.656125	0.004288
48	399	22010402	LDGT2	19872.04	129.883	0.042166	0.000276	0.223498	0.001461
48	399	22010402	LDGT2	124022.2	810.603	0.258859	0.001692	3.560367	0.02327
48	399	22010402	LDGT2	60930.78	398.24	0.127175	0.000831	1.74917	0.011432
48	399	22010403	LDGT2	30415.94	198.797	0.063476	0.000415	0.873037	0.005706
48	399	22010403	LDGT2	60415.22	394.871	0.126081	0.000824	1.734114	0.011334
48	399	22010701	HDGV	303326.1	1982.523	1.494677	0.009769	4.218663	0.027573
48	399	22010701	HDGV	342908.5	2241.232	1.626679	0.010632	5.153544	0.033683
48	399	22010701	HDGV	235827.7	1541.358	1.075198	0.007027	4.046404	0.026447
48	399	22010701	HDGV	289576.4	1892.656	1.266816	0.00828	5.99336	0.039172
48	399	22010701	HDGV	51665.43	337.683	0.226022	0.001477	1.069318	0.006989
48	399	22010702	HDGV	52915.4	345.852	0.231491	0.001513	1.095188	0.007158
48	399	22010702	HDGV	11249.73	73.528	0.053367	0.000349	0.16907	0.001105
48	399	22010702	HDGV	4166.566	27.232	0.019764	0.000129	0.062618	0.000409
48	399	22010702	HDGV	24999.4	163.395	0.10014	0.000655	0.887874	0.005803
48	399	22010702	HDGV	12083.05	78.974	0.048401	0.000316	0.429137	0.002805
48	399	22010703	HDGV	5833.194	38.125	0.023365	0.000153	0.207171	0.001354
48	399	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	399	22010801	MC	44165.61	288.664	0.07391	0.000483	1.117078	0.007301
48	399	22010801	MC	50415.46	329.513	0.059483	0.000389	0.606725	0.003966
48	399	22010801	MC	34582.51	226.029	0.039683	0.000259	0.463483	0.003029
48	399	22010801	MC	42498.98	277.771	0.046966	0.000307	0.661693	0.004325

48	399	22010801	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	399	22010802	MC	7916.476	51.742	0.008245	0.000054	0.147955	0.000967
48	399	22010802	MC	2499.94	16.339	0.002949	0.000019	0.030085	0.000197
48	399	22010802	MC	833.312	5.446	0.000983	0.000006	0.010029	0.000066
48	399	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	399	22010802	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	399	22010803	MC	1666.628	10.893	0.001448	0.000009	0.047862	0.000313
48	399	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	399	22300011	LDDV	2083.285	13.616	0.003475	0.000023	0.001727	0.000011
48	399	22300011	LDDV	2083.285	13.616	0.002332	0.000015	0.001543	0.00001
48	399	22300011	LDDV	1666.628	10.893	0.001754	0.000011	0.001301	0.000009
48	399	22300011	LDDV	1666.628	10.893	0.001709	0.000011	0.001435	0.000009
48	399	22300011	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	399	22300012	LDDV	416.657	2.723	0.00043	0.000003	0.000415	0.000003
48	399	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	399	22300601	LDDT	4999.882	32.679	0.007982	0.000052	0.004243	0.000028
48	399	22300601	LDDT	5416.539	35.402	0.006871	0.000045	0.004464	0.000029
48	399	22300601	LDDT	3749.91	24.509	0.004472	0.000029	0.003259	0.000021
48	399	22300601	LDDT	4583.222	29.956	0.005326	0.000035	0.004394	0.000029
48	399	22300601	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	399	22300602	LDDT	833.312	5.446	0.000976	0.000006	0.000923	0.000006
48	399	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	399	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	399	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	399	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	399	22300701	HDDV	984976.5	6437.755	7.562677	0.049429	6.247652	0.040834
48	399	22300701	HDDV	1113307	7276.515	8.325886	0.054418	7.794293	0.050943
48	399	22300701	HDDV	767065	5013.497	5.790115	0.037844	6.203446	0.040545
48	399	22300701	HDDV	939977.5	6143.644	7.419623	0.048494	9.190669	0.06007
48	399	22300701	HDDV	167912.7	1097.468	1.325402	0.008663	1.641772	0.010731
48	399	22300702	HDDV	170829.3	1116.531	1.348425	0.008813	1.67029	0.010917
48	399	22300702	HDDV	26666.03	174.288	0.199422	0.001303	0.18669	0.00122
48	399	22300702	HDDV	8333.136	54.465	0.062319	0.000407	0.058341	0.000381
48	399	22300702	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	399	22300702	HDDV	26666.03	174.288	0.256057	0.001674	0.436789	0.002855
48	399	22300703	HDDV	14166.33	92.59	0.13603	0.000889	0.232044	0.001517
48	399	22300703	HDDV	27916	182.458	0.26806	0.001752	0.457264	0.002989
48	401	22010011	LDGV	37992756	248318.7	76.33221	0.498903	356.4329	2.329626
48	401	22010011	LDGV	45161772	295175	66.88213	0.437138	317.0437	2.072181
48	401	22010011	LDGV	31099984	203267.9	45.74885	0.299012	258.811	1.691575
48	401	22010011	LDGV	38137233	249263	55.59634	0.363375	381.1838	2.491397
48	401	22010011	LDGV	6843422	44728.25	9.85562	0.064416	83.66613	0.546837
48	401	22010012	LDGV	6928306	45283.05	9.97787	0.065215	84.70391	0.55362
48	401	22010012	LDGV	930098.1	6079.072	1.377106	0.009001	6.5285	0.04267
48	401	22010012	LDGV	315792.7	2064.005	0.467563	0.003056	2.216597	0.014488
48	401	22010012	LDGV	1980466	12944.22	2.728835	0.017836	39.66855	0.259272
48	401	22010012	LDGV	936644.3	6121.858	1.290393	0.008434	18.75821	0.122603
48	401	22010013	LDGV	500410.2	3270.655	0.689504	0.004507	10.02317	0.065511
48	401	22010013	LDGV	1001253	6544.134	1.379601	0.009017	20.05499	0.131078
48	401	22010201	LDGT1	13968733	91298.91	28.05911	0.183393	112.9129	0.737993
48	401	22010201	LDGT1	15802149	103282	25.12389	0.164208	138.2206	0.903402

48	401	22010201	LDGT1	10882021	71124.32	17.2675	0.11286	109.6331	0.716556
48	401	22010201	LDGT1	13344128	87216.52	21.12456	0.138069	157.2219	1.027594
48	401	22010201	LDGT1	2394017	15647.17	3.777228	0.024688	33.65466	0.219965
48	401	22010202	LDGT1	2224947	14542.14	3.509154	0.022936	31.26614	0.204354
48	401	22010202	LDGT1	232848.5	1521.886	0.37012	0.002419	2.036302	0.013309
48	401	22010202	LDGT1	79488.18	519.531	0.126349	0.000826	0.695138	0.004543
48	401	22010202	LDGT1	496088.9	3242.411	0.774006	0.005059	10.92363	0.071396
48	401	22010202	LDGT1	242858.8	1587.313	0.378911	0.002477	5.347632	0.034952
48	401	22010203	LDGT1	125318.6	819.076	0.195523	0.001278	2.759455	0.018036
48	401	22010203	LDGT1	250637.2	1638.152	0.391047	0.002556	5.518908	0.036071
48	401	22010401	LDGT2	6772479	44264.57	18.13755	0.118546	70.25546	0.459186
48	401	22010401	LDGT2	8049963	52614.14	17.08507	0.111667	90.55953	0.591892
48	401	22010401	LDGT2	5543371	36231.19	11.7468	0.076776	72.04341	0.470872
48	401	22010401	LDGT2	6797575	44428.6	14.37324	0.093943	103.6093	0.677185
48	401	22010401	LDGT2	1219705	7971.929	2.571773	0.016809	22.2428	0.145378
48	401	22010402	LDGT2	1175402	7682.367	2.477677	0.016194	21.42938	0.140061
48	401	22010402	LDGT2	118404.5	773.886	0.251233	0.001642	1.331692	0.008704
48	401	22010402	LDGT2	40176.09	262.589	0.085246	0.000557	0.451856	0.002953
48	401	22010402	LDGT2	252365.8	1649.449	0.526739	0.003443	7.244787	0.047352
48	401	22010402	LDGT2	124022.2	810.603	0.258859	0.001692	3.560367	0.02327
48	401	22010403	LDGT2	61665.19	403.04	0.12869	0.000841	1.769994	0.011569
48	401	22010403	LDGT2	123330.4	806.081	0.257381	0.001682	3.539986	0.023137
48	401	22010701	HDGV	2042451	13349.35	10.06443	0.065781	28.40643	0.185663
48	401	22010701	HDGV	2310361	15100.4	10.95982	0.071633	34.72224	0.226943
48	401	22010701	HDGV	1591212	10400.08	7.254732	0.047417	27.3025	0.178448
48	401	22010701	HDGV	1950787	12750.24	8.534158	0.055779	40.37541	0.263892
48	401	22010701	HDGV	349991.6	2287.527	1.531118	0.010007	7.243772	0.047345
48	401	22010702	HDGV	354158.2	2314.76	1.549345	0.010126	7.330008	0.047909
48	401	22010702	HDGV	23749.43	155.225	0.112661	0.000736	0.356927	0.002333
48	401	22010702	HDGV	7916.476	51.742	0.037554	0.000245	0.118977	0.000778
48	401	22010702	HDGV	49998.81	326.79	0.200279	0.001309	1.775748	0.011606
48	401	22010702	HDGV	24166.09	157.948	0.096801	0.000633	0.858279	0.00561
48	401	22010703	HDGV	12499.7	81.697	0.05007	0.000327	0.443937	0.002902
48	401	22010703	HDGV	25416.06	166.118	0.101809	0.000665	0.902671	0.0059
48	401	22010801	MC	297492.9	1944.398	0.49784	0.003254	7.524473	0.04918
48	401	22010801	MC	337075.3	2203.106	0.397702	0.002599	4.056521	0.026513
48	401	22010801	MC	232077.8	1516.848	0.266298	0.001741	3.110365	0.020329
48	401	22010801	MC	284576.5	1859.977	0.314493	0.002056	4.43074	0.028959
48	401	22010801	MC	51248.78	334.959	0.053371	0.000349	0.957815	0.00626
48	401	22010802	MC	51665.43	337.683	0.053805	0.000352	0.9656	0.006311
48	401	22010802	MC	4999.882	32.679	0.0059	0.000039	0.060172	0.000393
48	401	22010802	MC	1666.628	10.893	0.001968	0.000013	0.020058	0.000131
48	401	22010802	MC	10833.07	70.804	0.009404	0.000061	0.311104	0.002033
48	401	22010802	MC	4999.882	32.679	0.004341	0.000028	0.143586	0.000938
48	401	22010803	MC	2499.94	16.339	0.00217	0.000014	0.071795	0.000469
48	401	22010803	MC	5833.194	38.125	0.005064	0.000033	0.167518	0.001095
48	401	22300011	LDDV	12916.36	84.421	0.021543	0.000141	0.010708	0.00007
48	401	22300011	LDDV	14999.64	98.037	0.016796	0.00011	0.01111	0.000073
48	401	22300011	LDDV	9999.761	65.358	0.010525	0.000069	0.007811	0.000051
48	401	22300011	LDDV	12499.7	81.697	0.012821	0.000084	0.010773	0.00007
48	401	22300011	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014

48	401	22300012	LDDV	2083.285	13.616	0.002156	0.000014	0.002076	0.000014
48	401	22300012	LDDV	416.657	2.723	0.000465	0.000003	0.000307	0.000002
48	401	22300012	LDDV	833.312	5.446	0.000976	0.000006	0.00127	0.000008
48	401	22300012	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	401	22300013	LDDV	416.657	2.723	0.00049	0.000003	0.000634	0.000004
48	401	22300601	LDDT	32499.22	212.413	0.051874	0.000339	0.027584	0.00018
48	401	22300601	LDDT	37082.45	242.369	0.047048	0.000308	0.030559	0.0002
48	401	22300601	LDDT	25416.06	166.118	0.030314	0.000198	0.022095	0.000144
48	401	22300601	LDDT	31249.25	204.243	0.036306	0.000237	0.029955	0.000196
48	401	22300601	LDDT	5416.539	35.402	0.006348	0.000041	0.006001	0.000039
48	401	22300602	LDDT	5833.194	38.125	0.006838	0.000045	0.006464	0.000042
48	401	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	401	22300602	LDDT	416.657	2.723	0.000529	0.000003	0.000342	0.000002
48	401	22300602	LDDT	1249.969	8.17	0.001661	0.000011	0.002117	0.000014
48	401	22300602	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	401	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	401	22300603	LDDT	416.657	2.723	0.000553	0.000004	0.000707	0.000005
48	401	22300701	HDDV	6635675	43370.42	50.94889	0.332999	42.08973	0.275096
48	401	22300701	HDDV	7505654	49056.56	56.13118	0.36687	52.5473	0.343446
48	401	22300701	HDDV	5169043	33784.6	39.01803	0.25502	41.80334	0.273224
48	401	22300701	HDDV	6339015	41431.47	50.03641	0.327035	61.97998	0.405098
48	401	22300701	HDDV	1137473	7434.463	8.978533	0.058683	11.12169	0.072691
48	401	22300702	HDDV	1151639	7527.053	9.090354	0.059414	11.2602	0.073596
48	401	22300702	HDDV	53332.06	348.576	0.398846	0.002607	0.373379	0.00244
48	401	22300702	HDDV	18332.9	119.823	0.137103	0.000896	0.128351	0.000839
48	401	22300702	HDDV	114163.9	746.17	1.09624	0.007165	1.870003	0.012222
48	401	22300702	HDDV	55832	364.915	0.536116	0.003504	0.914526	0.005977
48	401	22300703	HDDV	27916	182.458	0.26806	0.001752	0.457264	0.002989
48	401	22300703	HDDV	57915.28	378.531	0.556121	0.003635	0.948651	0.0062
48	403	22010011	LDGV	12248091	80052.88	24.60795	0.160836	114.9067	0.751024
48	403	22010011	LDGV	14559294	95158.78	21.56152	0.140925	102.2088	0.668032
48	403	22010011	LDGV	10026366	65531.81	14.74903	0.096399	83.43843	0.545349
48	403	22010011	LDGV	12294646	80357.16	17.9231	0.117144	122.8857	0.803174
48	403	22010011	LDGV	2206091	14418.9	3.177125	0.020766	26.97117	0.176282
48	403	22010012	LDGV	2233327	14596.91	3.216347	0.021022	27.30415	0.178458
48	403	22010201	LDGT1	4502968	29431.16	9.045149	0.059119	36.39865	0.2379
48	403	22010201	LDGT1	5094436	33296.97	8.099661	0.052939	44.56077	0.291247
48	403	22010201	LDGT1	3507957	22927.83	5.566398	0.036382	35.34163	0.230991
48	403	22010201	LDGT1	4301878	28116.85	6.810134	0.044511	50.68516	0.331276
48	403	22010201	LDGT1	771678	5043.647	1.217535	0.007958	10.84811	0.070903
48	403	22010202	LDGT1	717482.9	4689.43	1.131604	0.007396	10.08245	0.065898
48	403	22010401	LDGT2	2182901	14267.33	5.846085	0.03821	22.64469	0.148005
48	403	22010401	LDGT2	2595562	16964.45	5.508764	0.036005	29.19924	0.190845
48	403	22010401	LDGT2	1787115	11680.49	3.787025	0.024752	23.22592	0.151803
48	403	22010401	LDGT2	2191565	14323.96	4.633992	0.030288	33.40404	0.218327
48	403	22010401	LDGT2	393555.8	2572.26	0.82982	0.005424	7.176969	0.046908
48	403	22010402	LDGT2	378980.8	2476.999	0.79887	0.005221	6.909399	0.045159
48	403	22010701	HDGV	658734.3	4305.453	3.245995	0.021216	9.161682	0.05988
48	403	22010701	HDGV	744565.5	4866.441	3.532047	0.023085	11.19002	0.073137
48	403	22010701	HDGV	512904.4	3352.316	2.338458	0.015284	8.800571	0.05752
48	403	22010701	HDGV	628735	4109.379	2.750542	0.017977	13.01292	0.085052

48	403	22010701	HDGV	112914	738	0.493967	0.003229	2.336979	0.015274
48	403	22010702	HDGV	114163.9	746.17	0.499436	0.003264	2.362848	0.015443
48	403	22010801	MC	96247.7	629.07	0.161067	0.001053	2.434388	0.015911
48	403	22010801	MC	108747.4	710.767	0.128307	0.000839	1.308716	0.008554
48	403	22010801	MC	74998.21	490.184	0.086058	0.000562	1.005146	0.00657
48	403	22010801	MC	91664.48	599.114	0.101302	0.000662	1.427178	0.009328
48	403	22010801	MC	16666.27	108.93	0.017356	0.000113	0.311485	0.002036
48	403	22010802	MC	16666.27	108.93	0.017356	0.000113	0.311485	0.002036
48	403	22300011	LDDV	4166.566	27.232	0.00695	0.000045	0.003453	0.000023
48	403	22300011	LDDV	4583.222	29.956	0.005132	0.000034	0.003394	0.000022
48	403	22300011	LDDV	3333.254	21.786	0.003508	0.000023	0.002604	0.000017
48	403	22300011	LDDV	4166.566	27.232	0.004275	0.000028	0.003591	0.000023
48	403	22300011	LDDV	833.312	5.446	0.000862	0.000006	0.00083	0.000005

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0.078408	0.000512
0.871129	0.005694
0.427102	0.002792
0.220022	0.001438
0.440045	0.002876
1.244284	0.008133
1.595664	0.010429
1.190626	0.007782
1.60182	0.010469
0.321341	0.0021
0.307835	0.002012
0.145082	0.000948
0.049968	0.000327
0.561059	0.003667
0.274242	0.001792
0.136896	0.000895
0.27258	0.001782
0.510698	0.003338
0.61445	0.004016
0.457579	0.002991
0.623624	0.004076
0.111515	0.000729
0.112599	0.000736
0.03874	0.000253
0.012613	0.000082
0.139544	0.000912
0.070538	0.000461
0.035269	0.000231
0.072073	0.000471
0.255718	0.001671
0.266913	0.001745
0.185846	0.001215
0.234966	0.001536
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0.043334	0.000283
0.02696	0.000176
0.010785	0.00007
0.063283	0.000414

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0.000163	0.000001
0.000118	0.000001
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0.000227	0.000001
0.000227	0.000001
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0.000311	0.000002
0.000311	0.000002
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0.089053	0.000582
0.019334	0.000126
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0.869822	0.005685
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1.419066	0.009275
0.254811	0.001665
0.258228	0.001688
36.33427	0.237479
43.22163	0.282494
32.6269	0.213248
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8.996011	0.058797
9.107805	0.059528
1.18726	0.00776
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1.217395	0.007957
2.436626	0.015926
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17.65441	0.115388
13.10472	0.085652
17.55362	0.11473
3.50246	0.022892
3.239716	0.021175
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0.117897	0.000771
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0.330531	0.00216
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0.074258	0.000485
0.840332	0.005492
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0.204737	0.001338
0.409475	0.002676
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0.105809	0.000692
1.772594	0.011586
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0.00245	0.000016
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0.002255	0.000015
0.000677	0.000004
0.005412	0.000035
0.011056	0.000072
0.013928	0.000091
0.010489	0.000069
0.014452	0.000094
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0.002897	0.000019
0.012649	0.000083
0.00176	0.000012
0.004961	0.000032
0.005272	0.000034
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0.013645	0.000089
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2.749245	0.017969
3.936451	0.025728
0.706118	0.004615
0.714787	0.004672
1.462358	0.009558
0.196901	0.001287
0.57298	0.003745
0.62566	0.004089
0.183232	0.001198
1.56014	0.010197
64.68652	0.422788
73.21805	0.478549
55.06408	0.359896
74.7175	0.48835
15.10537	0.098728
15.29293	0.099954
21.6285	0.141363
15.29829	0.099989
40.59728	0.265342
34.23287	0.223744
15.27171	0.099815
30.28228	0.197923
26.75764	0.174887
31.97583	0.208992
23.77354	0.155383
31.8696	0.208298

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5.894139	0.038524
6.760043	0.044183
4.781284	0.03125
11.8652	0.07755
10.38543	0.067879
4.463703	0.029175
8.850944	0.057849
16.99239	0.111061
21.41006	0.139935
15.97286	0.104398
21.50053	0.140526
4.310017	0.02817
4.148652	0.027115
4.529026	0.029601
3.202228	0.02093
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7.129588	0.046599
2.952377	0.019297
5.854266	0.038263
5.969794	0.039018
7.179498	0.046925
5.364793	0.035064
7.343181	0.047995
1.317509	0.008611
1.334272	0.008721
1.05356	0.006886
0.744634	0.004867
1.790444	0.011702
1.566992	0.010242
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1.335021	0.008726
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3.387951	0.022143
0.632227	0.004132
0.638835	0.004175
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0.009151	0.00006
0.00691	0.000045
0.009495	0.000062
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0.001885	0.000012
0.002825	0.000018

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0.007273	0.000048
0.005216	0.000034
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0.005198	0.000034
0.010397	0.000068
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74.16267	0.484723
189.2073	1.236649
8.72066	0.056998
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7.869113	0.051432
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2.103032	0.013745
1.945252	0.012714
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0.016238	0.000106
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0.000163	0.000001
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0.913226	0.005969
0.419714	0.002743
0.1428	0.000933
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0.027485	0.00018
0.013742	0.00009
0.027865	0.000182
19.39302	0.126752
23.06822	0.150773
17.41391	0.113816
23.7076	0.154952
4.801599	0.031383
4.860989	0.031771
1.112968	0.007274
0.378225	0.002472
4.516497	0.02952
2.132374	0.013937
1.141077	0.007458
2.283074	0.014922
7.751268	0.050662
9.422107	0.061582
6.994268	0.045714
9.369073	0.061236
1.869536	0.012219
1.729035	0.011301
0.325484	0.002127
0.109999	0.000719
1.22257	0.007991
0.599338	0.003917
0.308628	0.002017
0.617258	0.004034
4.600631	0.030069
5.904398	0.038591
4.400725	0.028763
5.92256	0.03871
1.187304	0.00776
1.141941	0.007464
0.204779	0.001338
0.068707	0.000449
0.787496	0.005147
0.386201	0.002524
0.191412	0.001251
0.382822	0.002502
1.889501	0.01235
2.274009	0.014863
1.696649	0.011089
2.308276	0.015087
0.413585	0.002703
0.418998	0.002739
0.054058	0.000353
0.018018	0.000118
0.199349	0.001303
0.096607	0.000631
0.04907	0.000321

0.099674	0.000651
0.944415	0.006173
0.992161	0.006485
0.694187	0.004537
0.872734	0.005704
0.161778	0.001057
0.161778	0.001057
0.035048	0.000229
0.010785	0.00007
0.088594	0.000579
0.041134	0.000269
0.022149	0.000145
0.047462	0.00031
0.001428	0.000009
0.001865	0.000012
0.0014	0.000009
0.001988	0.000013
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0.000325	0.000002
0.000118	0.000001
0.00045	0.000003
0.000227	0.000001
0.000227	0.000001
0.005168	0.000034
0.006565	0.000043
0.004895	0.000032
0.00664	0.000043
0.001338	0.000009
0.001338	0.000009
0.000321	0.000002
0.000159	0.000001
0.00093	0.000006
0.000621	0.000004
0.000311	0.000002
0.000621	0.000004
1.280201	0.008367
1.618222	0.010577
1.270475	0.008304
1.819673	0.011893
0.325738	0.002129
0.330994	0.002163
0.026833	0.000175
0.009272	0.000061
0.11261	0.000736
0.054588	0.000357
0.027485	0.00018
0.055734	0.000364
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13.90055	0.090853
10.49329	0.068584
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0.274019	0.001791
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0.828454	0.005415
1.656907	0.010829
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5.685611	0.037161
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5.652388	0.036944
1.127792	0.007371
1.042684	0.006815
0.236357	0.001545
0.080101	0.000524
0.888054	0.005804
0.436063	0.00285
0.224005	0.001464
0.449005	0.002935
2.77611	0.018145
3.562092	0.023282
2.655951	0.017359
3.57369	0.023357
0.71549	0.004676
0.689405	0.004506
0.148553	0.000971
0.050662	0.000331
0.572381	0.003741
0.279272	0.001825
0.139317	0.000911
0.278636	0.001821
1.140815	0.007456
1.373054	0.008974
1.023453	0.006689
1.393411	0.009107
0.250099	0.001635
0.253346	0.001656
0.039641	0.000259
0.012613	0.000082
0.144144	0.000942
0.070538	0.000461
0.036802	0.000241
0.072073	0.000471
0.569555	0.003723
0.598533	0.003912
0.418152	0.002733
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0.098222	0.000642
0.02696	0.000176

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0.000311	0.000002
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0.90385	0.005908
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0.038768	0.000253
0.076322	0.000499
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1.488377	0.009728
1.109312	0.00725
1.51034	0.009872
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0.275	0.001797
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0.003604	0.000024
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0.010734	0.00007
0.019934	0.00013
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0.453681	0.002965
0.570634	0.00373
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0.106889	0.000699
0.005391	0.000035
0.002697	0.000018
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0.004295	0.000028
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0.000893	0.000006
0.000311	0.000002
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0.022521	0.000147
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15.61	0.102026
107.265	0.701078
393.2349	2.570163
190.1371	1.242726
165.0553	1.078793
213.4633	1.395185
31.6541	0.20689
38.48163	0.251514
28.56351	0.18669
38.26107	0.250072
7.632249	0.049884
7.061942	0.046156
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57.84401	0.378065
18.78935	0.122806
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27.72798	0.181229
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0.001622	0.000011
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0.100828	0.000659
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0.609616	0.003984
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0.814128	0.005321
0.753207	0.004923
0.087435	0.000571
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0.165267	0.00108
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5.338475	0.034892
1.069986	0.006993
1.029721	0.00673
0.354237	0.002315
0.283401	0.001852

0.453063	0.002961
0.528574	0.003455
0.20503	0.00134
0.404271	0.002642
1.498461	0.009794
1.801698	0.011776
1.347014	0.008804
1.84203	0.012039
0.330151	0.002158
0.334082	0.002184
0.083322	0.000545
0.066551	0.000435
0.100832	0.000659
0.118409	0.000774
0.047177	0.000308
0.093431	0.000611
0.957371	0.006257
0.989575	0.006468
0.693377	0.004532
0.872487	0.005703
0.163625	0.001069
0.163625	0.001069
0.067193	0.000439
0.054976	0.000359
0.059065	0.000386
0.068907	0.00045
0.029531	0.000193
0.054143	0.000354
0.001795	0.000012
0.00227	0.000015
0.001736	0.000011
0.002355	0.000015
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0.000475	0.000003
0.000227	0.000001
0.000227	0.000001
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0.00044	0.000003
0.000219	0.000001
0.000219	0.000001
0.006554	0.000043
0.008241	0.000054
0.006281	0.000041
0.008528	0.000056
0.001732	0.000011
0.001732	0.000011
0.000622	0.000004
0.000465	0.000003
0.000903	0.000006
0.000903	0.000006
0.000302	0.000002

0.000602	0.000004
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1.676721	0.010959
2.400749	0.015691
0.430555	0.002814
0.436071	0.00285
0.069252	0.000453
0.055637	0.000364
0.094289	0.000616
0.109938	0.000719
0.044663	0.000292
0.08818	0.000576
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40.70919	0.266073
30.73044	0.200853
41.8373	0.273446
8.47267	0.055377
8.578875	0.056071
1.271205	0.008309
0.431776	0.002822
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1.301986	0.00851
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16.65012	0.108824
12.3587	0.080776
16.55392	0.108196
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3.055504	0.019971
0.372304	0.002433
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1.398786	0.009142
0.685953	0.004483
0.352434	0.002303
0.706858	0.00462
8.129113	0.053131
10.43179	0.068182
7.776278	0.050825
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0.219274	0.001433
0.43855	0.002866
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0.056738	0.000371
0.113475	0.000742
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1.227127	0.00802
1.535678	0.010037
0.283111	0.00185
0.286001	0.001869
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0.013481	0.000088
0.10125	0.000662
0.050626	0.000331
0.028477	0.000186
0.050626	0.000331
0.002548	0.000017
0.003383	0.000022
0.002543	0.000017
0.003407	0.000022
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0.000648	0.000004
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0.031684	0.000207
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0.12531	0.000819
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0.037231	0.000243
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0.208075	0.00136
0.30817	0.002014
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0.396112	0.002589
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0.076498	0.0005
0.068723	0.000449
0.022902	0.00015
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0.064208	0.00042
0.128414	0.000839
0.12704	0.00083
0.153163	0.001001
0.11415	0.000746
0.154823	0.001012
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0.028151	0.000184
0.018018	0.000118
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0.011555	0.000076
0.013481	0.000088
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0.995142	0.006504
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0.086666	0.000566
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0.196769	0.001286
0.394457	0.002578
1.02417	0.006694
1.244508	0.008134
0.924195	0.00604
1.23773	0.00809
0.246728	0.001613
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51.77128	0.338374
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7.935323	0.051865
1.58389	0.010352
1.464452	0.009572
0.150613	0.000984
0.050768	0.000332
0.564492	0.003689

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0.142366	0.00093
0.285732	0.001868
3.897255	0.025472
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3.727832	0.024365
5.015675	0.032782
1.005763	0.006574
0.966826	0.006319
0.094408	0.000617
0.031925	0.000209
0.362298	0.002368
0.178634	0.001168
0.088436	0.000578
0.176874	0.001156
1.600698	0.010462
1.926241	0.01259
1.436152	0.009387
1.955321	0.01278
0.350789	0.002293
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0.026127	0.000171
0.00901	0.000059
0.092008	0.000601
0.044471	0.000291
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0.135779	0.000887
0.138668	0.000906
0.016176	0.000106
0.005391	0.000035
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0.012657	0.000083
0.018984	0.000124
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0.001633	0.000011
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0.004307	0.000028
0.005444	0.000036
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0.051152	0.000334
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0.012979	0.000085
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18.99867	0.124174
25.8657	0.169057
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2.947168	0.019263
0.998149	0.006524
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5.862617	0.038318
8.461159	0.055302
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0.540759	0.003534
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0.221594	0.001448
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1.341834	0.00877
0.240889	0.001574
0.244304	0.001597
0.01598	0.000104
0.005524	0.000036
0.06604	0.000432
0.032829	0.000215
0.016796	0.00011
0.033212	0.000217
3.678613	0.024043
4.376288	0.028603

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0.910432	0.005951
0.921611	0.006024
1.471796	0.00962
1.78976	0.011698
1.32861	0.008684
1.779585	0.011631
0.354916	0.00232
0.328594	0.002148
0.874222	0.005714
1.121791	0.007332
0.835971	0.005464
1.124052	0.007347
0.225229	0.001472
0.21659	0.001416
0.359099	0.002347
0.431557	0.002821
0.321963	0.002104
0.438485	0.002866
0.079037	0.000517
0.080118	0.000524
0.180166	0.001178
0.188726	0.001234
0.131185	0.000857
0.167834	0.001097
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0.031778	0.000208
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0.00035	0.000002
0.000253	0.000002
0.000425	0.000003
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0.001281	0.000008
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0.000222	0.000001
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0.241363	0.001578
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0.062258	0.000407
0.062522	0.000409
6.707517	0.04384
7.979362	0.052153
6.023412	0.039369
8.199689	0.053593
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1.681817	0.010992
0.425986	0.002784

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0.816125	0.005334
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0.873508	0.005709
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0.236947	0.001549
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0.07844	0.000513
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0.147798	0.000966
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0.58734	0.003839
0.799019	0.005222
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0.145079	0.000948
0.020722	0.000135
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0.076673	0.000501
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0.240506	0.001572
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0.000445	0.000003
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1.905479	0.012454
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14.51708	0.094883
19.76407	0.129177
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1.268884	0.008293
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5.838705	0.038161
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1.559762	0.010195

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0.055203	0.000361
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3.341276	0.021838
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6.447669	0.042142
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1.18991	0.007777
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0.047947	0.000313

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0.785256	0.005132
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0.167182	0.001093
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0.289075	0.001889
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0.008109	0.000053
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0.021468	0.00014
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0.260591	0.001703
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0.012598	0.000082
0.024431	0.00016
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5.14962	0.033658
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1.437265	0.009394
1.48106	0.00968
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0.082283	0.000538
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0.021468	0.00014
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0.031778	0.000208
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3.739666	0.024442
5.355779	0.035005
0.961193	0.006282
0.973539	0.006363
0.056033	0.000366
0.019534	0.000128
0.231329	0.001512
0.113757	0.000744
0.058405	0.000382
0.117573	0.000768
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6.507129	0.04253
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1.334555	0.008723
2.13023	0.013923
2.589504	0.016925
1.922094	0.012563
2.574166	0.016825
0.513695	0.003357
0.475822	0.00311
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1.62199	0.010601
1.209625	0.007906
1.62788	0.01064
0.326193	0.002132
0.313366	0.002048
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0.624361	0.004081
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0.114765	0.00075

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0.272306	0.00178
0.191311	0.00125
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23.28047	0.15216
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0.04907	0.000321
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1.75621	0.011478
3.51426	0.022969
5.2968	0.03462
6.438976	0.042085
4.779279	0.031237
6.402866	0.041849
1.27723	0.008348
1.182087	0.007726
0.502045	0.003281
0.169794	0.00111
1.884626	0.012318
0.923894	0.006039
0.475886	0.00311
0.952767	0.006227
3.144236	0.020551
4.034502	0.026369
3.00744	0.019656
4.047112	0.026452
0.811599	0.005305
0.780647	0.005102
0.314459	0.002055
0.106877	0.000699
1.212695	0.007926
0.595027	0.003889
0.295598	0.001932
0.591195	0.003864
1.291568	0.008442
1.554146	0.010158
1.159067	0.007576
1.576382	0.010303
0.282581	0.001847
0.285828	0.001868
0.08379	0.000548
0.027929	0.000183
0.303623	0.001984
0.148744	0.000972
0.076673	0.000501
0.153347	0.001002

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0.593013	0.003876
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0.112667	0.000736
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0.018872	0.000123
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0.066447	0.000434
0.034806	0.000227
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0.001019	0.000007
0.001282	0.000008
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0.001277	0.000008
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0.000325	0.000002
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0.000227	0.000001
0.000227	0.000001
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0.004483	0.000029
0.003321	0.000022
0.004492	0.000029
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0.000893	0.000006
0.000321	0.000002
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0.000621	0.000004
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1.243587	0.008128
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0.042024	0.000275
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0.172543	0.001128
0.083982	0.000549
0.043517	0.000284
0.087417	0.000571
4.170609	0.027259
4.961285	0.032427
3.745534	0.024481
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0.246084	0.001608
0.407374	0.002663
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0.089863	0.000587
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0.342371	0.002238
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0.937305	0.006126
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0.237138	0.00155
0.318533	0.002082
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0.059034	0.000386
0.15602	0.00102
0.200372	0.00131
0.14962	0.000978
0.200662	0.001312
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0.038709	0.000253
0.064368	0.000421
0.077482	0.000506
0.056586	0.00037
0.079037	0.000517
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0.014074	0.000092
0.031965	0.000209
0.032354	0.000211
0.024596	0.000161
0.03077	0.000201
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0.005778	0.000038
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0.000143	0.000001
0.000159	0.000001
0.000174	0.000001
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0.055045	0.00036
0.04274	0.000279
0.061732	0.000403
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0.011034	0.000072
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1.718875	0.011234
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1.766848	0.011548
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0.361937	0.002366
0.578205	0.003779
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0.699372	0.004571
0.139321	0.000911

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0.031398	0.000205
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0.000118	0.000001
0.000128	0.000001
0.000143	0.000001
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0.000222	0.000001
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0.024431	0.00016
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0.220868	0.001444
0.023425	0.000153
0.008109	0.000053
0.082806	0.000541
0.041404	0.000271
0.021468	0.00014
0.041404	0.000271
0.496908	0.003248
0.523042	0.003419
0.366225	0.002394
0.458746	0.002998
0.086666	0.000566
0.086666	0.000566
0.016176	0.000106
0.005391	0.000035
0.03797	0.000248
0.018984	0.000124
0.006329	0.000041
0.018984	0.000124
0.000816	0.000005
0.001049	0.000007
0.000762	0.000005
0.000994	0.000006
0.000163	0.000001
0.000163	0.000001
0.000227	0.000001
0.002727	0.000018
0.003364	0.000022
0.002622	0.000017
0.003516	0.000023
0.000667	0.000004
0.000667	0.000004
0.000159	0.000001
0.000311	0.000002
0.000311	0.000002
0.000311	0.000002
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0.853504	0.005578
0.669653	0.004377
0.959616	0.006272
0.172326	0.001126
0.174166	0.001138
0.011641	0.000076
0.003944	0.000026
0.047716	0.000312

0.023285	0.000152
0.011832	0.000077
0.024431	0.00016
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2.625875	0.017163
1.982896	0.01296
2.699181	0.017642
0.547097	0.003576
0.552687	0.003612
0.274985	0.001797
0.09359	0.000612
1.117172	0.007302
0.527562	0.003448
0.28228	0.001845
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0.88363	0.005775
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1.067611	0.006978
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0.080666	0.000527
0.02764	0.000181
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0.07666	0.000501
0.15332	0.001002
0.52479	0.00343
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0.675823	0.004417
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0.095706	0.000626
0.215121	0.001406
0.259475	0.001696
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0.022149	0.000145
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0.037303	0.000244
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0.014124	0.000092
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0.717101	0.004687
0.974413	0.006369
0.174312	0.001139
0.177559	0.001161
0.021623	0.000141
0.008109	0.000053
0.078206	0.000511
0.036802	0.000241
0.019934	0.00013
0.039871	0.000261
0.401013	0.002621
0.417894	0.002731
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0.069333	0.000453
0.013481	0.000088
0.002697	0.000018
0.034806	0.000227
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0.000637	0.000004
0.000851	0.000006
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0.000163	0.000001
0.000227	0.000001
0.002155	0.000014
0.002722	0.000018
0.002098	0.000014
0.002734	0.000018
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0.000667	0.000004
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0.000311	0.000002
0.000311	0.000002
0.000311	0.000002
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0.768114	0.00502
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0.139491	0.000912
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0.003749	0.000025

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0.022521	0.000147
0.153357	0.001002
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0.137176	0.000897
0.186962	0.001222
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0.038429	0.000251
0.060865	0.000398
0.074325	0.000486
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0.074208	0.000485
0.014788	0.000097
0.013514	0.000088
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0.047775	0.000312
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0.003247	0.000021
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0.002363	0.000015
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88.04981	0.575489
547.6794	3.579604
133.4074	0.871944
113.3216	0.740664
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2.204619	0.014409
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0.809844	0.005293
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1.22765	0.008024
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1.768274	0.011557
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0.436705	0.002854
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1.113045	0.007275
1.498447	0.009794
0.300953	0.001967
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0.000222	0.000001
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0.083012	0.000543
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24.24737	0.15848

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1.724948	0.011274
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1.819363	0.011891
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1.191308	0.007786
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0.58029	0.003793
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1.784457	0.011663
2.429535	0.015879
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0.441733	0.002887
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0.085508	0.000559
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1.112658	0.007272

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1.192567	0.007795
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6.533077	0.0427
1.302915	0.008516
1.20627	0.007884
0.169794	0.00111
0.057538	0.000376
0.640155	0.004184
0.312611	0.002043
0.161284	0.001054
0.322566	0.002108
3.208708	0.020972
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4.130505	0.026997
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0.036087	0.000236
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0.100552	0.000657
0.199891	0.001306
1.317823	0.008613
1.58568	0.010364
1.18346	0.007735
1.608864	0.010515
0.289075	0.001889
0.292324	0.001911
0.027929	0.000183
0.009911	0.000065
0.10274	0.000672
0.050604	0.000331
0.02607	0.00017
0.052136	0.000341
0.659638	0.004311
0.692895	0.004529
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0.018872	0.000123
0.005391	0.000035
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0.001019	0.000007

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0.000325	0.000002
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0.000311	0.000002
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0.027865	0.000182
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102.4799	0.669803
138.997	0.908477
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0.901503	0.005892

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0.000445	0.000003

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27.48368	0.179632
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5.790986	0.03785
105.3174	0.688349
251.5194	1.643918
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262.8104	1.717715
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467.4656	3.055331
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73.94547	0.483304
37.95039	0.248042
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7.90259	0.051651
10.75958	0.070324
2.178607	0.014239
2.205857	0.014417
0.632466	0.004134
0.214682	0.001403

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4.281749	0.027985
3.17828	0.020773
4.257142	0.027824
0.848373	0.005545
0.785925	0.005137
0.185589	0.001213
0.063178	0.000413
0.695908	0.004548
0.341483	0.002232
0.175222	0.001145
0.351438	0.002297
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2.691127	0.017589
0.538802	0.003522
0.517974	0.003385
0.116621	0.000762
0.039558	0.000259
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0.10903	0.000713
0.216853	0.001417
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0.770762	0.005038
1.049117	0.006857
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0.18947	0.001238
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0.032202	0.00021
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0.072223	0.000472
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