

735695.2	41735.24	15.06	18.06	0.1	-1	999	-1.28	-1.52	1.29
735697	41736.99	13.28	17.8	-3.3	-11.7	999	-3.5	-3.59	4.32
735697.6	41737.57	13.28	17.76	-3.3	-11.6	999	-3.5	-3.59	4.32
735698.2	41738.15	13.21	17.73	-3.3	-11.6	999	-3.5	-3.59	4.33
735698.7	41738.74	13.39	17.71	-0.3	-0.3	999	-0.38	-0.54	-0.85
735699.3	41739.32	13.33	17.69	-0.3	-0.2	999	-0.34	0.54	-0.13
735699.9	41739.9	13.4	17.68	-0.3	-0.3	999	-0.35	0.44	-1.61
735700.5	41740.48	13.34	17.67	-0.3	-0.3	999	-0.32	0.24	-2.59
735701.1	41741.07	13.41	17.66	-0.3	-0.3	999	-0.33	0.02	-0.14
735701.7	41741.65	13.29	17.66	-0.3	-0.3	999	-0.31	-0.35	-1.06
735702.2	41742.23	13.41	17.65	-0.3	-0.3	999	-0.32	-0.58	-1.66
735702.8	41742.82	13.35	17.65	-0.3	-0.3	999	-0.3	-0.82	-1.69
735703.4	41743.4	13.42	17.65	-0.3	-0.3	999	-0.3	-1.15	-2.12
735704	41743.98	13.39	17.65	-0.3	-0.3	999	-0.3	-1.31	-2.38
735704.6	41744.56	13.43	17.65	-0.3	-0.3	999	-0.3	0.56	0.06
735705.1	41745.15	13.43	17.65	-0.3	-0.3	999	-0.3	0.35	-0.06
735705.7	41745.73	13.4	17.64	-0.3	-0.3	999	-0.3	0.16	-0.32
735706.3	41746.31	13.43	17.64	-0.3	-0.3	999	-0.3	-0.02	-0.59
735706.9	41746.9	13.37	17.64	-0.3	-0.3	999	-0.28	-0.25	-1.29
735707.5	41747.48	13.44	17.64	-0.3	-0.3	999	-0.29	-0.47	-1.26
735708.1	41748.06	13.37	17.64	-0.3	-0.3	999	-0.27	-0.66	-1.5
735708.6	41748.65	13.45	17.64	-0.3	-0.3	999	-0.29	-0.76	-1.77
735709.2	41749.23	13.33	17.64	-0.3	-0.3	999	-0.27	-0.99	-1.79
735709.8	41749.81	13.44	17.64	-0.3	-0.3	999	-0.29	-1.16	-1.78
735710.4	41750.39	13.38	17.64	-0.3	-0.3	999	-0.27	-1.37	-1.78
735711	41750.98	13.45	17.64	-0.3	-0.3	999	-0.29	-1.59	-1.84
735711.6	41751.56	13.39	17.64	-0.3	-0.3	999	-0.27	-1.79	-1.83
735712.1	41752.14	13.46	17.65	-0.3	-0.3	999	-0.29	-1.94	-1.9
735712.7	41752.73	13.4	17.65	-0.3	-0.3	999	-0.28	0.03	0.52
735713.3	41753.31	13.44	17.65	-0.3	-0.3	999	-0.28	-0.23	0.56
735713.9	41753.89	13.44	17.65	-0.3	-0.3	999	-0.28	-0.4	0.55
735714.5	41754.47	13.46	17.65	-0.3	-0.3	999	-0.28	-0.79	0.55
735715.1	41755.06	13.47	17.65	-0.3	-0.3	999	-0.28	-1.61	0.71
735715.6	41755.64	13.4	17.65	-0.3	-0.3	999	-0.26	-2.06	1.06
735716.2	41756.22	13.47	17.65	-0.3	-0.3	999	-0.28	-1.71	0.69
735716.8	41756.8	13.37	17.65	-0.3	-0.3	999	-0.24	-1.64	0.6
735717.4	41757.39	13.46	17.66	-0.3	-0.3	999	-0.27	-1.65	-0.19
735718	41757.97	13.4	17.66	-0.3	-0.3	999	-0.26	-1.75	-0.8
735718.6	41758.55	13.47	17.66	-0.3	-0.3	999	-0.29	-1.86	-1.07
735719.1	41759.14	13.4	17.66	-0.3	-0.3	999	-0.26	-1.88	-0.55
735719.7	41759.72	13.48	17.66	-0.3	-0.3	999	-0.28	0.18	0.25
735720.3	41760.3	13.41	17.66	-0.3	-0.3	999	-0.26	0.06	0.12
735720.9	41760.89	13.46	17.66	-0.3	-0.3	999	-0.28	-0.06	-0.11
735721.5	41761.47	13.41	17.66	-0.3	-0.3	999	-0.27	-0.15	-0.01
735722.1	41762.05	13.48	17.66	-0.3	-0.3	999	-0.27	-0.25	0.04
735722.6	41762.63	13.44	17.66	-0.3	-0.3	999	-0.27	-0.34	0.02
735723.2	41763.22	13.48	17.66	-0.3	-0.3	999	-0.27	-0.44	-0.02

735723.8	41763.8	13.49	17.66	-0.3	-0.3	999	-0.27	-0.54	-0.04
735724.4	41764.38	13.39	17.67	-0.3	-0.3	999	-0.25	-0.66	-0.07
735725	41764.96	13.47	17.67	-0.3	-0.3	999	-0.28	-0.75	-0.12
735725.5	41765.55	13.41	17.67	-0.3	-0.3	999	-0.26	-0.84	-0.13
735726.1	41766.13	13.48	17.67	-0.3	-0.3	999	-0.28	-0.92	-0.18
735726.7	41766.71	13.42	17.67	-0.3	-0.3	999	-0.26	-1.02	-0.33
735727.3	41767.3	13.49	17.67	-0.3	-0.3	999	-0.28	-1.21	-0.72
735727.9	41767.88	13.36	17.67	-0.3	-0.3	999	-0.26	-1.31	-0.76
735728.5	41768.46	13.47	17.67	-0.3	-0.3	999	-0.28	-1.39	-0.78
735729	41769.04	13.42	17.67	-0.3	-0.3	999	-0.27	-1.48	-0.83
735729.6	41769.63	13.49	17.67	-0.3	-0.3	999	-0.28	-1.55	-0.88
735730.2	41770.21	13.42	17.67	-0.3	-0.3	999	-0.27	-1.72	-0.78
735730.8	41770.79	13.49	17.67	-0.3	-0.3	999	-0.28	-1.79	-0.74
735731.4	41771.38	13.43	17.67	-0.3	-0.3	999	-0.28	-1.87	-0.75
735732	41771.96	13.46	17.67	-0.3	-0.3	999	-0.28	-1.94	-0.78
735732.5	41772.54	13.46	17.67	-0.3	-0.3	999	-0.28	-2.04	-0.78
735733.1	41773.12	13.49	17.67	-0.3	-0.3	999	-0.28	-2.11	-0.81
735733.7	41773.71	13.49	17.67	-0.3	-0.3	999	-0.28	0.55	0.46
735734.3	41774.29	13.43	17.67	-0.3	-0.3	999	-0.26	0.47	0.46
735734.9	41774.87	13.49	17.68	-0.3	-0.3	999	-0.28	0.47	0.42
735735.5	41775.46	13.38	17.68	-0.3	-0.3	999	-0.26	0.3	0.45
735736	41776.04	13.48	17.68	-0.3	-0.3	999	-0.28	0.21	0.43
735736.6	41776.62	13.43	17.68	-0.3	-0.3	999	-0.26	0.14	0.37
735737.2	41777.21	13.5	17.68	-0.3	-0.3	999	-0.28	0.04	0.23
735737.8	41777.79	13.43	17.68	-0.3	-0.3	999	-0.26	-0.07	0.29
735738.4	41778.37	13.5	17.68	-0.3	-0.3	999	-0.28	-0.12	0.13
735739	41778.95	13.43	17.68	-0.3	-0.3	999	-0.26	-0.21	0.06
735739.5	41779.54	13.48	17.68	-0.3	-0.3	999	-0.28	-0.36	-0.36
735740.1	41780.12	13.43	17.68	-0.3	-0.3	999	-0.28	-0.48	-0.32
735740.7	41780.7	13.49	17.68	-0.3	-0.3	999	-0.29	-0.51	-0.14
735741.3	41781.29	13.45	17.68	-0.3	-0.3	999	-0.28	-0.63	-0.19
735741.9	41781.87	13.5	17.68	-0.3	-0.3	999	-0.29	-0.81	-0.5
735742.5	41782.45	13.5	17.68	-0.3	-0.3	999	-0.29	-0.84	-0.4
735743	41783.03	13.4	17.69	-0.3	-0.3	999	-0.27	-1	-0.62
735743.6	41783.62	13.49	17.69	-0.3	-0.3	999	-0.29	-1.05	-0.76
735744.2	41784.2	13.43	17.69	-0.2	-0.3	999	-0.27	-1.15	-0.65
735744.8	41784.78	13.5	17.69	-0.3	-0.3	999	-0.3	-1.21	-0.75
735745.4	41785.37	13.43	17.69	-0.2	-0.3	999	-0.29	-1.27	-1.17
735745.9	41785.95	13.5	17.69	-0.3	-0.3	999	-0.31	-1.36	-0.79
735746.5	41786.53	13.43	17.69	-0.3	-0.3	999	-0.29	-1.41	-0.63
735747.1	41787.11	13.47	17.69	-0.3	-0.3	999	-0.31	-1.49	-0.63
735747.7	41787.7	13.43	17.69	-0.2	-0.3	999	-0.29	0.41	0.63
735748.3	41788.28	13.49	17.69	-0.3	-0.3	999	-0.31	0.4	0.6
735748.9	41788.86	13.44	17.69	-0.3	-0.3	999	-0.3	0.31	0.65
735749.4	41789.45	13.5	17.69	-0.3	-0.3	999	-0.31	0.24	0.65
735750	41790.03	13.45	17.69	-0.3	-0.3	999	-0.29	0.16	0.67
735750.6	41790.61	13.48	17.69	-0.3	-0.3	999	-0.29	0.09	0.66

735751.2	41791.19	13.47	17.69	-0.3	-0.3	999	-0.3	0.04	0.56
735751.8	41791.78	13.5	17.69	-0.3	-0.3	999	-0.31	-0.01	0.6
735752.4	41792.36	13.51	17.69	-0.3	-0.3	999	-0.31	-0.06	0.5
735752.9	41792.94	13.44	17.69	-0.2	-0.3	999	-0.3	-0.14	0.43
735753.5	41793.53	13.5	17.69	-0.3	-0.3	999	-0.32	-0.17	0.51
735754.1	41794.11	13.38	17.69	-0.2	-0.3	999	-0.29	-0.28	0.55
735754.7	41794.69	13.49	17.69	-0.3	-0.3	999	-0.31	-0.31	0.54
735755.3	41795.27	13.43	17.69	-0.2	-0.3	999	-0.29	-0.38	0.5
735755.9	41795.86	13.5	17.69	-0.3	-0.3	999	-0.32	-0.42	0.53
735756.4	41796.44	13.44	17.69	-0.2	-0.3	999	-0.3	-0.49	0.49
735757	41797.02	13.5	17.69	-0.3	-0.3	999	-0.32	-0.55	0.5
735757.6	41797.61	13.44	17.69	-0.2	-0.3	999	-0.31	-1.01	0.03
735758.2	41798.19	13.48	17.69	-0.3	-0.3	999	-0.32	-1.11	-0.03
735758.8	41798.77	13.44	17.69	-0.2	-0.3	999	-0.31	-1.2	-0.07
735759.4	41799.35	13.5	17.7	-0.3	-0.3	999	-0.32	-1.26	-0.28
735759.9	41799.94	13.46	17.69	-0.3	-0.3	999	-0.32	-1.28	-0.26
735760.5	41800.52	13.51	17.7	-0.3	-0.3	999	-0.33	-1.37	-0.3
735761.1	41801.1	13.51	17.7	-0.3	-0.3	999	-0.33	-1.42	-0.22
735761.7	41801.69	13.46	17.7	-0.3	-0.3	999	-0.33	0.7	-0.2
735762.3	41802.27	13.49	17.7	-0.3	-0.3	999	-0.33	0.64	-0.16
735762.9	41802.85	13.44	17.7	-0.2	-0.3	999	-0.31	0.55	-0.1
735763.4	41803.43	13.5	17.7	-0.3	-0.3	999	-0.33	0.53	-0.1
735764	41804.02	13.44	17.7	-0.2	-0.3	999	-0.32	0.41	-0.03
735764.6	41804.6	13.5	17.7	-0.3	-0.3	999	-0.34	0.35	0.09
735765.2	41805.18	13.44	17.7	-0.2	-0.3	999	-0.31	0.22	0.22
735765.8	41805.77	13.48	17.7	-0.3	-0.3	999	-0.33	0.17	0.2
735766.3	41806.35	13.44	17.7	-0.2	-0.3	999	-0.31	0.01	0.19
735766.9	41806.93	13.5	17.7	-0.3	-0.3	999	-0.33	-0.05	0.15
735767.5	41807.51	13.44	17.7	-0.2	-0.3	999	-0.31	-0.08	0.17
735768.1	41808.1	13.51	17.7	-0.3	-0.3	999	-0.33	-0.06	0.15
735768.7	41808.68	13.45	17.7	-0.2	-0.3	999	-0.32	-0.14	0.03
735769.3	41809.26	13.47	17.7	-0.3	-0.3	999	-0.33	-0.17	-0.16
735769.8	41809.85	13.46	17.7	-0.2	-0.3	999	-0.33	-0.21	-0.11
735770.4	41810.43	13.51	17.71	-0.3	-0.3	999	-0.33	-0.22	0.04
735771	41811.01	13.51	17.71	-0.2	-0.3	999	-0.34	-0.28	-0.13
735771.6	41811.59	13.44	17.71	-0.2	-0.3	999	-0.32	-0.33	0.03
735772.2	41812.18	13.51	17.71	-0.3	-0.3	999	-0.34	-0.33	-0.03
735772.8	41812.76	13.44	17.71	-0.2	-0.3	999	-0.32	-0.39	-0.08
735773.3	41813.34	13.49	17.71	-0.3	-0.3	999	-0.34	-0.43	0.06
735773.9	41813.93	13.44	17.71	-0.2	-0.3	999	-0.32	-0.49	0.07
735774.5	41814.51	13.5	17.71	-0.3	-0.3	999	-0.34	-0.5	0.19
735775.1	41815.09	13.44	17.71	-0.2	-0.3	999	-0.33	-0.54	0.2
735775.7	41815.67	13.5	17.71	-0.2	-0.3	999	-0.35	-0.6	0
735776.3	41816.26	13.44	17.71	-0.2	-0.3	999	-0.34	-0.65	0
735776.8	41816.84	13.47	17.71	-0.3	-0.3	999	-0.35	-0.67	-0.01
735777.4	41817.42	13.44	17.71	-0.2	-0.3	999	-0.34	-0.72	0.13
735778	41818.01	13.5	17.71	-0.3	-0.3	999	-0.35	-0.77	0.14

735778.6	41818.59	13.45	17.71	-0.2	-0.3	999	-0.35	-0.85	0.21
735779.2	41819.17	13.51	17.71	-0.3	-0.3	999	-0.35	-0.92	0.26
735779.8	41819.75	13.5	17.71	-0.2	-0.3	999	-0.34	-1.07	0.32
735780.3	41820.34	13.45	17.71	-0.3	-0.3	999	-0.34	-1.22	0.4
735780.9	41820.92	13.49	17.71	-0.3	-0.3	999	-0.34	-1.11	0.32
735781.5	41821.5	13.44	17.71	-0.2	-0.3	999	-0.32	-1.13	0.31
735782.1	41822.09	13.51	17.71	-0.3	-0.3	999	-0.34	-1.13	0.04
735782.7	41822.67	13.51	17.71	-0.3	-0.3	999	-0.35	0.29	-0.03
735783.3	41823.25	13.51	17.71	-0.2	-0.3	999	-0.35	0.27	-0.11
735783.8	41823.83	13.45	17.71	-0.2	-0.3	999	-0.33	0.2	0.12
735784.4	41824.42	13.48	17.71	-0.2	-0.3	999	-0.35	0.2	0.09
735785	41825	13.44	17.71	-0.2	-0.3	999	-0.34	0.15	0.2
735785.6	41825.58	13.5	17.71	-0.2	-0.3	999	-0.35	0.14	0.2
735786.2	41826.17	13.45	17.71	-0.2	-0.3	999	-0.34	-0.02	0.14
735786.7	41826.75	13.51	17.72	-0.2	-0.3	999	-0.35	-0.03	0.1
735787.3	41827.33	13.45	17.71	-0.2	-0.3	999	-0.34	-0.09	0.15
735787.9	41827.91	13.46	17.72	-0.2	-0.3	999	-0.35	-0.08	0.12
735788.5	41828.5	13.46	17.72	-0.2	-0.3	999	-0.35	-0.1	0.11
735789.1	41829.08	13.51	17.72	-0.3	-0.3	999	-0.35	-0.14	0.13
735789.7	41829.66	13.51	17.72	-0.2	-0.3	999	-0.35	-0.16	0.06
735790.2	41830.25	13.45	17.72	-0.2	-0.3	999	-0.33	-0.22	0
735790.8	41830.83	13.51	17.72	-0.3	-0.3	999	-0.36	-0.2	0.02
735791.4	41831.41	13.45	17.72	-0.2	-0.3	999	-0.33	-0.28	0.16
735792	41831.99	13.48	17.72	-0.2	-0.3	999	-0.35	-0.3	0.17
735792.6	41832.58	13.44	17.72	-0.2	-0.3	999	-0.33	-0.39	0.2
735793.2	41833.16	13.51	17.72	-0.2	-0.3	999	-0.36	-0.42	0.22
735793.7	41833.74	13.45	17.72	-0.2	-0.3	999	-0.34	-0.5	0.26
735794.3	41834.33	13.51	17.72	-0.2	-0.3	999	-0.36	-0.55	0.26
735794.9	41834.91	13.45	17.72	-0.2	-0.3	999	-0.34	-0.65	0.34
735795.5	41835.49	13.47	17.72	-0.3	-0.3	999	-0.35	-0.7	0.34
735796.1	41836.07	13.45	17.72	-0.2	-0.3	999	-0.34	-0.76	0.42
735796.7	41836.66	13.5	17.72	-0.3	-0.3	999	-0.35	-0.79	0.43
735797.2	41837.24	13.46	17.72	-0.2	-0.3	999	-0.35	-0.81	0.44
735797.8	41837.82	13.51	17.73	-0.2	-0.3	999	-0.35	-0.82	0.4
735798.4	41838.41	13.5	17.73	-0.2	-0.3	999	-0.36	-0.8	0.32
735799	41838.99	13.52	17.73	-0.2	-0.3	999	-0.36	-0.8	0.18
735799.6	41839.57	13.5	17.73	-0.2	-0.3	999	-0.36	-0.82	0.4
735800.2	41840.15	13.45	17.73	-0.2	-0.3	999	-0.33	-0.69	0.41
735800.7	41840.74	13.51	17.73	-0.2	-0.3	999	-0.36	-0.44	0.35
735801.3	41841.32	13.45	17.73	-0.2	-0.3	999	-0.34	-0.31	0.21
735801.9	41841.9	13.52	17.73	-0.2	-0.3	999	-0.36	-0.11	0.12
735802.5	41842.49	13.45	17.73	-0.2	-0.3	999	-0.34	-0.02	0.39
735803.1	41843.07	13.48	17.73	-0.2	-0.3	999	-0.36	0.1	0.33
735803.7	41843.65	13.44	17.73	-0.2	-0.3	999	-0.35	0.17	0.36
735804.2	41844.23	13.51	17.73	-0.3	-0.3	999	-0.37	0.25	0.3
735804.8	41844.82	13.45	17.73	-0.2	-0.3	999	-0.36	0.29	0.3
735805.4	41845.4	13.51	17.73	-0.3	-0.3	999	-0.37	0.34	0.37

735806	41845.98	13.45	17.73	-0.2	-0.3	999	-0.36	0.37	0.38
735806.6	41846.57	13.45	17.73	-0.2	-0.3	999	-0.37	0.42	0.37
735807.1	41847.15	13.45	17.73	-0.2	-0.3	999	-0.37	0.46	0.4
735807.7	41847.73	13.51	17.73	-0.2	-0.3	999	-0.37	0.48	0.4
735808.3	41848.31	13.51	17.73	-0.3	-0.3	999	-0.37	0.52	0.4
735808.9	41848.9	13.45	17.73	-0.2	-0.3	999	-0.35	0.51	0.46
735809.5	41849.48	13.51	17.73	-0.3	-0.3	999	-0.37	0.56	0.45
735810.1	41850.06	13.45	17.73	-0.2	-0.3	999	-0.35	0.57	0.5
735810.6	41850.65	13.49	17.73	-0.3	-0.3	999	-0.37	0.62	0.49
735811.2	41851.23	13.45	17.73	-0.2	-0.3	999	-0.35	0.64	0.53
735811.8	41851.81	13.51	17.73	-0.3	-0.3	999	-0.37	0.68	0.71
735812.4	41852.39	13.44	17.73	-0.2	-0.3	999	-0.35	0.7	0.8
735813	41852.98	13.51	17.73	-0.3	-0.3	999	-0.37	0.7	0.99
735813.6	41853.56	13.45	17.73	-0.2	-0.3	999	-0.35	0.64	1.26
735814.1	41854.14	13.47	17.73	-0.3	-0.3	999	-0.37	0.62	1.46
735814.7	41854.73	13.44	17.73	-0.2	-0.3	999	-0.35	0.55	1.72
735815.3	41855.31	13.5	17.73	-0.3	-0.3	999	-0.36	0.49	1.96
735815.9	41855.89	13.46	17.73	-0.2	-0.3	999	-0.35	0.34	2.35
735816.5	41856.47	13.52	17.74	-0.3	-0.3	999	-0.35	0.19	-0.4
735817.1	41857.06	13.49	17.73	-0.2	-0.3	999	-0.35	0.02	-0.01
735817.6	41857.64	13.52	17.74	-0.2	-0.3	999	-0.35	-0.19	0.39
735818.2	41858.22	13.49	17.74	-0.2	-0.3	999	-0.34	-0.43	0.85
735818.8	41858.81	13.45	17.74	-0.2	-0.3	999	-0.32	-0.78	1.44
735819.4	41859.39	13.51	17.74	-0.2	-0.3	999	-0.34	-1.08	1.93
735820	41859.97	13.45	17.74	-0.2	-0.3	999	-0.31	0.63	-0.65
735820.6	41860.56	13.51	17.74	-0.2	-0.3	999	-0.33	0.13	-0.06
735821.1	41861.14	13.45	17.74	-0.2	-0.3	999	-0.31	-0.31	0.42
735821.7	41861.72	13.48	17.74	-0.2	-0.3	999	-0.33	-0.68	0.91
735822.3	41862.3	13.44	17.74	-0.2	-0.3	999	-0.31	-1.19	1.66
735822.9	41862.89	13.51	17.74	-0.2	-0.3	999	-0.32	-1.64	2.22
735823.5	41863.47	13.45	17.74	-0.2	-0.3	999	-0.3	-0.01	-0.01
735824.1	41864.05	13.52	17.74	-0.2	-0.3	999	-0.31	-0.66	0.71
735824.6	41864.64	13.46	17.74	-0.2	-0.3	999	-0.3	-1.23	1.32
735825.2	41865.22	13.52	17.74	-0.2	-0.3	999	-0.3	-1.88	1.96
735825.8	41865.8	13.45	17.74	-0.2	-0.3	999	-0.29	0.1	-0.21
735826.4	41866.38	13.51	17.74	-0.2	-0.3	999	-0.3	-0.68	0.54
735827	41866.97	13.52	17.74	-0.2	-0.3	999	-0.29	-1.43	1.23
735827.5	41867.55	13.45	17.74	-0.2	-0.2	999	-0.27	-2.24	2.01
735828.1	41868.13	13.52	17.75	-0.2	-0.3	999	-0.28	0.01	0.14
735828.7	41868.72	13.45	17.75	-0.2	-0.2	999	-0.27	-0.78	0.89
735829.3	41869.3	13.48	17.75	-0.2	-0.3	999	-0.29	-1.41	1.48
735829.9	41869.88	13.44	17.75	-0.2	-0.2	999	-0.26	0.17	-0.88
735830.5	41870.46	13.51	17.75	-0.2	-0.3	999	-0.28	-0.42	-0.34
735831	41871.05	13.45	17.75	-0.2	-0.2	999	-0.25	-0.98	0.2
735831.6	41871.63	13.51	17.75	-0.2	-0.3	999	-0.28	-0.08	0.66
735832.2	41872.21	13.44	17.75	-0.2	-0.2	999	-0.26	-0.6	1.06
735832.8	41872.8	13.45	17.75	-0.2	-0.3	999	-0.27	-1.04	1.48

735833.4	41873.38	13.44	17.75	-0.2	-0.2	999	-0.26	-1.49	1.73
735834	41873.96	13.51	17.75	-0.2	-0.3	999	-0.27	-1.88	2.02
735834.5	41874.54	13.46	17.75	-0.2	-0.2	999	-0.26	0.38	-0.43
735835.1	41875.13	13.51	17.75	-0.2	-0.3	999	-0.27	-0.09	-0.06
735835.7	41875.71	13.48	17.75	-0.2	-0.2	999	-0.27	-0.51	0.21
735836.3	41876.29	13.51	17.75	-0.2	-0.2	999	-0.27	-0.92	0.58
735836.9	41876.88	13.49	17.75	-0.2	-0.2	999	-0.27	-1.97	0.66
735837.5	41877.46	13.43	17.75	-0.2	-0.2	999	-0.25	-2.58	1.21
735838	41878.04	13.51	17.75	-0.2	-0.2	999	-0.27	0.42	-0.59
735838.6	41878.62	13.51	17.75	-0.2	-0.2	999	-0.28	-0.03	-0.41
735839.2	41879.21	13.52	17.75	-0.2	-0.2	999	-0.28	-0.45	-0.35
735839.8	41879.79	13.45	17.75	-0.2	-0.2	999	-0.26	-0.88	-0.1
735840.4	41880.37	13.46	17.75	-0.2	-0.2	999	-0.28	-1.25	0.1
735841	41880.96	13.43	17.75	-0.2	-0.2	999	-0.26	-1.66	0.32
735841.5	41881.54	13.51	17.75	-0.2	-0.2	999	-0.28	-2.02	0.69
735842.1	41882.12	13.45	17.75	-0.2	-0.2	999	-0.27	-2.38	1.05
735842.7	41882.7	13.51	17.75	-0.2	-0.2	999	-0.28	-2.67	1.32
735843.3	41883.29	13.44	17.75	-0.2	-0.2	999	-0.27	-0.13	-0.43
735843.9	41883.87	13.51	17.75	-0.2	-0.2	999	-0.28	-0.59	0.03
735844.5	41884.45	13.44	17.75	-0.2	-0.2	999	-0.28	-0.95	0.29
735845	41885.04	13.5	17.75	-0.2	-0.2	999	-0.28	-1.19	0.58
735845.6	41885.62	13.5	17.75	-0.2	-0.2	999	-0.28	0.08	-0.49
735846.2	41886.2	13.51	17.75	-0.2	-0.2	999	-0.28	-0.31	-0.12
735846.8	41886.78	13.51	17.75	-0.2	-0.2	999	-0.28	-0.53	0.12
735847.4	41887.37	13.44	17.75	-0.2	-0.2	999	-0.27	-0.88	0.45
735848	41887.95	13.47	17.75	-0.2	-0.2	999	-0.29	-1.23	0.85
735848.5	41888.53	13.43	17.75	-0.2	-0.2	999	-0.27	-1.55	1.14
735849.1	41889.12	13.5	17.75	-0.2	-0.2	999	-0.29	-1.81	1.31
735849.7	41889.7	13.44	17.75	-0.2	-0.2	999	-0.27	-2.13	1.52
735850.3	41890.28	13.5	17.75	-0.2	-0.2	999	-0.29	-2.45	1.91
735850.9	41890.86	13.43	17.75	-0.2	-0.2	999	-0.27	0.73	-0.34
735851.4	41891.45	13.51	17.75	-0.2	-0.2	999	-0.29	0.33	0
735852	41892.03	13.42	17.75	-0.2	-0.2	999	-0.27	-0.03	0.34
735852.6	41892.61	13.5	17.75	-0.2	-0.2	999	-0.29	-0.37	0.61
735853.2	41893.2	13.44	17.75	-0.2	-0.2	999	-0.28	-0.59	0.89
735853.8	41893.78	13.51	17.75	-0.2	-0.2	999	-0.29	-0.88	1.11
735854.4	41894.36	13.46	17.75	-0.2	-0.2	999	-0.28	-1.22	1.33
735854.9	41894.94	13.51	17.75	-0.2	-0.2	999	-0.28	-1.48	1.55
735855.5	41895.53	13.47	17.75	-0.2	-0.2	999	-0.28	-1.75	1.81
735856.1	41896.11	13.43	17.75	-0.2	-0.2	999	-0.26	-2.15	2.09
735856.7	41896.69	13.5	17.75	-0.2	-0.2	999	-0.28	-2.44	2.34
735857.3	41897.28	13.43	17.75	-0.2	-0.2	999	-0.26	0.33	-0.08
735857.9	41897.86	13.5	17.75	-0.2	-0.2	999	-0.28	0.21	0.2
735858.4	41898.44	13.43	17.75	-0.2	-0.2	999	-0.26	-0.05	0.48
735859	41899.02	13.44	17.75	-0.2	-0.2	999	-0.28	-0.19	0.65
735859.6	41899.61	13.42	17.75	-0.1	-0.2	999	-0.27	-0.45	0.88
735860.2	41900.19	13.5	17.75	-0.2	-0.2	999	-0.28	-0.73	1.11

735860.8	41900.77	13.43	17.75	-0.1	-0.2	999	-0.27	-1.09	1.38
735861.4	41901.36	13.5	17.75	-0.2	-0.2	999	-0.28	-1.34	1.55
735861.9	41901.94	13.44	17.75	-0.1	-0.2	999	-0.27	-1.45	1.75
735862.5	41902.52	13.5	17.75	-0.2	-0.2	999	-0.28	-1.54	1.83
735863.1	41903.1	13.42	17.75	-0.2	-0.2	999	-0.28	-1.59	1.91
735863.7	41903.69	13.49	17.75	-0.2	-0.2	999	-0.28	-1.74	2.06
735864.3	41904.27	13.48	17.75	-0.2	-0.2	999	-0.28	-1.93	2.26
735864.9	41904.85	13.5	17.75	-0.2	-0.2	999	-0.28	0.27	-0.24
735865.4	41905.44	13.5	17.75	-0.2	-0.2	999	-0.28	0.17	-0.05
735866	41906.02	13.43	17.75	-0.1	-0.2	999	-0.26	0	0.17
735866.6	41906.6	13.44	17.76	-0.2	-0.2	999	-0.28	-0.27	0.43
735867.2	41907.18	13.42	17.75	-0.1	-0.2	999	-0.26	-0.54	0.69
735867.8	41907.77	13.49	17.76	-0.2	-0.2	999	-0.27	-0.53	0.69
735868.4	41908.35	13.43	17.76	-0.1	-0.2	999	-0.25	-0.67	0.83
735868.9	41908.93	13.5	17.76	-0.2	-0.2	999	-0.28	-0.74	0.66
735869.5	41909.52	13.43	17.76	-0.1	-0.2	999	-0.26	-0.89	0.82
735870.1	41910.1	13.5	17.76	-0.2	-0.2	999	-0.28	-0.99	0.97
735870.7	41910.68	13.41	17.76	-0.1	-0.2	999	-0.27	-1.15	1.15
735871.3	41911.26	13.49	17.76	-0.2	-0.2	999	-0.28	-1.21	1.3
735871.8	41911.85	13.43	17.76	-0.1	-0.2	999	-0.27	-1.31	1.41
735872.4	41912.43	13.5	17.76	-0.1	-0.2	999	-0.28	-1.43	1.54
735873	41913.01	13.45	17.76	-0.1	-0.2	999	-0.28	-1.72	1.94
735873.6	41913.6	13.5	17.76	-0.2	-0.2	999	-0.28	0.38	-0.82
735874.2	41914.18	13.45	17.76	-0.1	-0.2	999	-0.28	0.28	-0.7
735874.8	41914.76	13.42	17.76	-0.1	-0.2	999	-0.26	0.15	-0.56
735875.3	41915.34	13.5	17.76	-0.1	-0.2	999	-0.28	0.07	-0.61
735875.9	41915.93	13.43	17.76	-0.1	-0.2	999	-0.26	-0.01	-0.67
735876.5	41916.51	13.5	17.76	-0.2	-0.2	999	-0.28	-0.14	-0.31
735877.1	41917.09	13.43	17.76	-0.1	-0.2	999	-0.27	-0.21	-0.43
735877.7	41917.68	13.5	17.76	-0.1	-0.2	999	-0.28	-0.3	-0.1
735878.3	41918.26	13.41	17.76	-0.1	-0.2	999	-0.27	-0.41	0.04
735878.8	41918.84	13.49	17.76	-0.2	-0.2	999	-0.28	-0.5	0.15
735879.4	41919.42	13.43	17.76	-0.1	-0.2	999	-0.26	-0.6	0.26
735880	41920.01	13.5	17.76	-0.1	-0.2	999	-0.28	-0.78	0.25
735880.6	41920.59	13.43	17.76	-0.1	-0.2	999	-0.27	-0.88	0.63
735881.2	41921.17	13.5	17.76	-0.1	-0.2	999	-0.28	-0.96	0.72
735881.8	41921.76	13.4	17.76	-0.1	-0.2	999	-0.27	-1.07	0.84
735882.3	41922.34	13.49	17.76	-0.1	-0.2	999	-0.28	-1.13	0.9
735882.9	41922.92	13.47	17.76	-0.1	-0.2	999	-0.28	-1.19	0.83
735883.5	41923.5	13.5	17.76	-0.1	-0.2	999	-0.29	-1.25	0.93
735884.1	41924.09	13.5	17.76	-0.1	-0.2	999	-0.29	-1.33	1.1
735884.7	41924.67	13.42	17.76	-0.1	-0.2	999	-0.27	-1.41	1.27
735885.3	41925.25	13.49	17.76	-0.1	-0.2	999	-0.29	-1.47	1.3
735885.8	41925.84	13.4	17.76	-0.1	-0.2	999	-0.27	-1.6	1.52
735886.4	41926.42	13.49	17.76	-0.1	-0.2	999	-0.29	-1.64	1.62
735887	41927	13.42	17.76	-0.1	-0.2	999	-0.27	-1.73	1.72
735887.6	41927.58	13.49	17.76	-0.1	-0.2	999	-0.29	0.42	-0.98

735888.2	41928.17	13.42	17.76	-0.1	-0.2	999	-0.27	0.32	-0.8
735888.8	41928.75	13.49	17.76	-0.1	-0.2	999	-0.29	0.35	-0.65
735889.3	41929.33	13.39	17.76	-0.1	-0.2	999	-0.28	0.21	-0.46
735889.9	41929.92	13.48	17.76	-0.1	-0.2	999	-0.29	0.14	-0.35
735890.5	41930.5	13.43	17.76	-0.1	-0.2	999	-0.28	0.14	-0.33
735891.1	41931.08	13.49	17.76	-0.1	-0.2	999	-0.29	0.08	-0.24
735891.7	41931.66	13.45	17.76	-0.1	-0.2	999	-0.28	0	-0.01
735892.2	41932.25	13.5	17.76	-0.1	-0.2	999	-0.28	-0.04	0.04
735892.8	41932.83	13.42	17.76	-0.1	-0.2	999	-0.28	-0.08	0
735893.4	41933.41	13.4	17.76	-0.1	-0.2	999	-0.26	-0.13	0.32
735894	41934	13.49	17.76	-0.1	-0.2	999	-0.29	-0.07	0.3
735894.6	41934.58	13.49	17.76	-0.1	-0.2	999	-0.29	-0.11	0.41
735895.2	41935.16	13.49	17.76	-0.1	-0.2	999	-0.29	-0.15	0.62
735895.7	41935.74	13.42	17.76	-0.1	-0.2	999	-0.27	-0.16	0.74
735896.3	41936.33	13.49	17.76	-0.1	-0.2	999	-0.29	-0.17	0.79
735896.9	41936.91	13.39	17.76	-0.1	-0.2	999	-0.27	-0.24	0.96
735897.5	41937.49	13.48	17.76	-0.1	-0.2	999	-0.29	-0.24	0.98
735898.1	41938.08	13.42	17.76	-0.1	-0.2	999	-0.27	-0.23	1.09
735898.7	41938.66	13.49	17.76	-0.1	-0.2	999	-0.29	-0.24	1.15
735899.2	41939.24	13.42	17.76	-0.1	-0.2	999	-0.27	-0.25	1.24
735899.8	41939.82	13.49	17.76	-0.1	-0.2	999	-0.28	-0.21	1.27
735900.4	41940.41	13.38	17.76	-0.1	-0.2	999	-0.28	-0.18	1.32
735901	41940.99	13.47	17.76	-0.1	-0.2	999	-0.28	-0.19	1.41
735901.6	41941.57	13.45	17.76	-0.1	-0.2	999	-0.28	-0.15	-0.5
735902.2	41942.16	13.49	17.76	-0.1	-0.2	999	-0.28	-0.19	-0.48
735902.7	41942.74	13.49	17.76	-0.1	-0.2	999	-0.28	-0.18	-0.36
735903.3	41943.32	13.42	17.76	-0.1	-0.1	999	-0.26	-0.14	-0.24
735903.9	41943.91	13.49	17.76	-0.1	-0.2	999	-0.28	-0.05	-0.16
735904.5	41944.49	13.39	17.76	-0.1	-0.2	999	-0.27	-0.04	-0.04
735905.1	41945.07	13.48	17.76	-0.1	-0.2	999	-0.29	0.03	0.02
735905.7	41945.65	13.41	17.76	-0.1	-0.2	999	-0.27	0.03	0.15
735906.2	41946.24	13.49	17.76	-0.1	-0.2	999	-0.28	0.04	0.23
735906.8	41946.82	13.42	17.76	-0.1	-0.2	999	-0.26	0	0.35
735907.4	41947.4	13.49	17.77	-0.1	-0.2	999	-0.28	0.11	0.21
735908	41947.99	13.38	17.76	-0.1	-0.2	999	-0.27	0.13	0.32
735908.6	41948.57	13.48	17.77	-0.1	-0.2	999	-0.28	0.12	0.42
735909.2	41949.15	13.42	17.76	-0.1	-0.2	999	-0.28	0.1	0.63
735909.7	41949.73	13.49	17.77	-0.1	-0.2	999	-0.29	0.13	0.68
735910.3	41950.32	13.44	17.76	-0.1	-0.2	999	-0.28	0.18	0.75
735910.9	41950.9	13.49	17.77	-0.1	-0.2	999	-0.28	0.09	0.93
735911.5	41951.48	13.49	17.76	-0.1	-0.2	999	-0.28	0.07	1.04
735912.1	41952.07	13.47	17.76	-0.1	-0.2	999	-0.28	0.05	1.13
735912.6	41952.65	13.48	17.76	-0.1	-0.2	999	-0.28	0.02	1.23
735913.2	41953.23	13.41	17.76	-0.1	-0.1	999	-0.26	-0.12	1.48
735913.8	41953.81	13.49	17.77	-0.1	-0.2	999	-0.28	-0.12	1.55
735914.4	41954.4	13.42	17.76	-0.1	-0.1	999	-0.26	-0.13	1.67
735915	41954.98	13.49	17.77	-0.1	-0.2	999	-0.28	-0.13	1.77

735915.6	41955.56	13.45	17.77	-0.1	-0.2	999	-0.28	-0.13	-0.68
735916.1	41956.15	13.48	17.77	-0.1	-0.2	999	-0.28	-0.12	-0.6
735916.7	41956.73	13.41	17.77	-0.1	-0.1	999	-0.26	-0.17	-0.48
735917.3	41957.31	13.49	17.77	-0.1	-0.2	999	-0.28	-0.14	-0.42
735917.9	41957.89	13.41	17.77	-0.1	-0.2	999	-0.27	-0.18	-0.32
735918.5	41958.48	13.49	17.76	-0.1	-0.2	999	-0.28	-0.2	-0.35
735919.1	41959.06	13.31	17.76	-0.1	-0.2	999	-0.27	-0.21	-0.12
735919.6	41959.64	13.47	17.77	-0.1	-0.2	999	-0.28	-0.21	-0.05
735920.2	41960.23	13.44	17.77	-0.1	-0.2	999	-0.28	-0.23	0.07
735920.8	41960.81	13.49	17.77	-0.1	-0.2	999	-0.28	-0.23	0.14
735921.4	41961.39	13.49	17.77	-0.1	-0.2	999	-0.28	-0.24	0.27
735922	41961.97	13.42	17.77	-0.1	-0.1	999	-0.26	-0.24	0.28
735922.6	41962.56	13.49	17.77	-0.1	-0.2	999	-0.28	-0.23	0.35
735923.1	41963.14	13.38	17.77	-0.1	-0.1	999	-0.27	-0.26	0.53
735923.7	41963.72	13.48	17.77	-0.1	-0.2	999	-0.28	-0.23	0.55
735924.3	41964.31	13.41	17.77	-0.1	-0.1	999	-0.26	-0.27	0.7
735924.9	41964.89	13.49	17.77	-0.1	-0.2	999	-0.28	-0.26	0.81
735925.5	41965.47	13.41	17.76	-0.1	-0.1	999	-0.27	-0.31	0.97
735926.1	41966.05	13.49	17.76	-0.1	-0.2	999	-0.29	-0.3	0.98
735926.6	41966.64	13.35	17.76	-0.1	-0.1	999	-0.27	-0.36	1.14
735927.2	41967.22	13.47	17.77	-0.1	-0.2	999	-0.29	-0.36	1.21
735927.8	41967.8	13.41	17.76	-0.1	-0.1	999	-0.27	-0.46	1.33
735928.4	41968.39	13.49	17.77	-0.1	-0.2	999	-0.29	-0.5	1.46
735929	41968.97	13.43	17.76	-0.1	-0.2	999	-0.28	-0.59	1.67
735929.6	41969.55	13.49	17.77	-0.1	-0.2	999	-0.29	0.25	-0.14
735930.1	41970.13	13.47	17.76	-0.1	-0.2	999	-0.29	0.2	-0.02
735930.7	41970.72	13.45	17.77	-0.1	-0.2	999	-0.28	0.15	0.09
735931.3	41971.3	13.47	17.76	-0.1	-0.2	999	-0.29	0.15	0.2
735931.9	41971.88	13.41	17.76	-0.1	-0.1	999	-0.26	0	0.27
735932.5	41972.47	13.48	17.77	-0.1	-0.2	999	-0.29	-0.03	0.27
735933	41973.05	13.41	17.76	-0.1	-0.1	999	-0.26	-0.14	0.53
735933.6	41973.63	13.49	17.77	-0.1	-0.2	999	-0.28	-0.17	0.5
735934.2	41974.21	13.36	17.77	-0.1	-0.1	999	-0.26	-0.23	0.71
735934.8	41974.8	13.47	17.77	-0.1	-0.2	999	-0.28	-0.12	0.76
735935.4	41975.38	13.41	17.76	-0.1	-0.1	999	-0.27	-0.21	0.95
735936	41975.96	13.49	17.77	-0.1	-0.2	999	-0.29	-0.25	1.01
735936.5	41976.55	13.41	17.77	-0.1	-0.1	999	-0.27	-0.28	-0.83
735937.1	41977.13	13.49	17.77	-0.1	-0.2	999	-0.29	-0.31	-0.77
735937.7	41977.71	13.42	17.76	-0.1	-0.1	999	-0.28	-0.36	-0.68
735938.3	41978.29	13.46	17.77	-0.1	-0.2	999	-0.29	-0.38	-0.56
735938.9	41978.88	13.43	17.76	-0.1	-0.2	999	-0.28	-0.41	-0.48
735939.5	41979.46	13.48	17.76	-0.1	-0.2	999	-0.29	-0.46	-0.36
735940	41980.04	13.49	17.76	-0.1	-0.2	999	-0.29	-0.5	-0.29
735940.6	41980.63	13.41	17.76	-0.1	-0.1	999	-0.27	-0.54	-0.17
735941.2	41981.21	13.48	17.76	-0.1	-0.2	999	-0.3	-0.59	-0.1
735941.8	41981.79	13.36	17.76	-0.1	-0.1	999	-0.27	-0.61	0.02
735942.4	41982.37	13.47	17.76	-0.1	-0.2	999	-0.29	-0.62	0.07

735943	41982.96	13.4	17.76	-0.1	-0.1	999	-0.26	-0.73	0.19
735943.5	41983.54	13.49	17.76	-0.1	-0.2	999	-0.28	-0.71	0.28
735944.1	41984.12	13.41	17.76	-0.1	-0.1	999	-0.26	-0.74	0.37
735944.7	41984.71	13.49	17.77	-0.1	-0.2	999	-0.28	-0.74	0.39
735945.3	41985.29	13.41	17.76	-0.1	-0.1	999	-0.28	-0.84	0.56
735945.9	41985.87	13.46	17.77	-0.1	-0.2	999	-0.3	-0.85	0.64
735946.5	41986.45	13.41	17.76	-0.1	-0.1	999	-0.29	-0.82	0.75
735947	41987.04	13.48	17.76	-0.1	-0.2	999	-0.3	-0.89	0.78
735947.6	41987.62	13.42	17.76	-0.1	-0.1	999	-0.29	-1.02	0.99
735948.2	41988.2	13.48	17.76	-0.1	-0.2	999	-0.3	-1	1.15
735948.8	41988.79	13.46	17.76	-0.1	-0.1	999	-0.29	-0.97	1.18
735949.4	41989.37	13.45	17.76	-0.1	-0.2	999	-0.29	-1.01	1.28
735950	41989.95	13.48	17.76	-0.1	-0.2	999	-0.28	-0.94	1.37
735950.5	41990.53	13.48	17.76	-0.1	-0.2	999	-0.28	0.46	-0.62
735951.1	41991.12	13.48	17.76	-0.1	-0.2	999	-0.29	0.42	-0.58
735951.7	41991.7	13.41	17.76	-0.1	-0.1	999	-0.26	0.31	-0.45
735952.3	41992.28	13.49	17.76	-0.1	-0.2	999	-0.29	0.26	-0.38
735952.9	41992.87	13.33	17.76	-0.1	-0.1	999	-0.27	0.01	-0.18
735953.4	41993.45	13.47	17.77	-0.1	-0.2	999	-0.28	0.08	-0.18
735954	41994.03	13.41	17.76	-0.1	-0.1	999	-0.27	0.02	-0.06
735954.6	41994.61	13.48	17.76	-0.1	-0.2	999	-0.28	-0.08	-0.03
735955.2	41995.2	13.41	17.76	-0.1	-0.1	999	-0.27	-0.14	0.09
735955.8	41995.78	13.49	17.76	-0.1	-0.2	999	-0.28	-0.22	0.1
735956.4	41996.36	13.42	17.76	-0.1	-0.1	999	-0.27	-0.29	0.14
735956.9	41996.95	13.46	17.77	-0.1	-0.2	999	-0.28	-0.35	0.23
735957.5	41997.53	13.43	17.76	-0.1	-0.1	999	-0.28	-0.41	0.26
735958.1	41998.11	13.48	17.76	-0.1	-0.2	999	-0.29	-0.46	0.32
735958.7	41998.69	13.49	17.76	-0.1	-0.2	999	-0.29	-0.54	0.29
735959.3	41999.28	13.41	17.76	-0.1	-0.1	999	-0.27	-0.66	0.41
735959.9	41999.86	13.48	17.76	-0.1	-0.2	999	-0.3	-0.66	0.5
735960.4	42000.44	13.35	17.76	-0.1	-0.1	999	-0.28	-0.79	0.68
735961	42001.03	13.47	17.76	-0.1	-0.2	999	-0.31	-0.82	0.77
735961.6	42001.61	13.4	17.76	-0.1	-0.1	999	-0.28	-0.92	0.96
735962.2	42002.19	13.48	17.76	-0.1	-0.2	999	-0.3	-0.99	1
735962.8	42002.77	13.41	17.76	-0.1	-0.1	999	-0.28	-1.07	1.1
735963.4	42003.36	13.48	17.76	-0.1	-0.2	999	-0.3	-1.1	1.15
735963.9	42003.94	13.41	17.76	-0.1	-0.1	999	-0.28	-1.17	1.26
735964.5	42004.52	13.46	17.76	-0.1	-0.2	999	-0.29	0.42	-0.66
735965.1	42005.11	13.4	17.76	-0.1	-0.1	999	-0.29	0.39	-0.75
735965.7	42005.69	13.48	17.76	-0.1	-0.2	999	-0.3	0.35	-0.56
735966.3	42006.27	13.42	17.76	-0.1	-0.1	999	-0.3	0.3	-0.42
735966.9	42006.86	13.48	17.76	-0.1	-0.2	999	-0.3	0.25	-0.26
735967.4	42007.44	13.45	17.76	-0.1	-0.1	999	-0.3	0.2	-0.25
735968	42008.02	13.43	17.76	-0.1	-0.2	999	-0.3	0.15	-0.1
735968.6	42008.6	13.47	17.76	-0.1	-0.2	999	-0.3	0.1	0
735969.2	42009.19	13.4	17.76	-0.1	-0.1	999	-0.28	0.02	0.08
735969.8	42009.77	13.48	17.76	-0.1	-0.2	999	-0.3	-0.04	0.11

735970.4	42010.35	13.4	17.76	-0.1	-0.1	999	-0.28	-0.11	0.26
735970.9	42010.94	13.48	17.76	-0.1	-0.2	999	-0.31	-0.48	0.46
735971.5	42011.52	13.48	17.76	-0.1	-0.2	999	-0.31	-0.61	0.59
735972.1	42012.1	13.45	17.76	-0.1	-0.2	999	-0.31	-0.64	0.71
735972.7	42012.68	13.4	17.76	-0.1	-0.1	999	-0.29	-0.73	0.83
735973.3	42013.27	13.48	17.76	-0.1	-0.2	999	-0.31	-0.87	1.02
735973.8	42013.85	13.4	17.76	-0.1	-0.1	999	-0.29	-0.98	1.15
735974.4	42014.43	13.48	17.76	-0.1	-0.2	999	-0.31	-1.03	1.23
735975	42015.01	13.41	17.76	-0.1	-0.1	999	-0.3	-1.11	1.35
735975.6	42015.6	13.44	17.76	-0.1	-0.2	999	-0.31	-1.15	1.43
735976.2	42016.18	13.41	17.76	-0.1	-0.1	999	-0.31	-1.19	1.53
735976.8	42016.76	13.47	17.75	-0.1	-0.1	999	-0.31	-1.18	1.61
735977.3	42017.35	13.47	17.75	-0.1	-0.2	999	-0.32	-1.22	1.72
735977.9	42017.93	13.48	17.75	-0.1	-0.2	999	-0.32	-1.27	1.8
735978.5	42018.51	13.48	17.76	-0.1	-0.2	999	-0.32	0.3	-0.81
735979.1	42019.09	13.17	17.75	-0.1	-0.1	999	-0.3	0.24	-0.71
735979.7	42019.68	13.45	17.76	-0.1	-0.2	999	-0.32	0.17	-0.62
735980.3	42020.26	13.39	17.75	-0.1	-0.1	999	-0.3	0.12	-0.53
735980.8	42020.84	13.47	17.75	-0.1	-0.1	999	-0.32	-0.01	-0.48
735981.4	42021.43	13.4	17.75	-0.1	-0.1	999	-0.3	-0.05	-0.39
735982	42022.01	13.47	17.75	-0.1	-0.1	999	-0.32	-0.08	-0.35
735982.6	42022.59	13.4	17.75	-0.1	-0.1	999	-0.3	-0.14	-0.28
735983.2	42023.18	13.44	17.75	-0.1	-0.1	999	-0.33	-0.21	-0.26
735983.8	42023.76	13.39	17.75	-0.1	-0.1	999	-0.31	-0.37	-0.22
735984.3	42024.34	13.47	17.75	-0.1	-0.1	999	-0.33	-0.35	-0.15
735984.9	42024.92	13.41	17.75	-0.1	-0.1	999	-0.32	-0.35	-0.05
735985.5	42025.51	13.47	17.75	-0.1	-0.1	999	-0.32	-0.36	0
735986.1	42026.09	13.43	17.75	-0.1	-0.1	999	-0.32	-0.38	0.05
735986.7	42026.67	13.41	17.75	-0.1	-0.1	999	-0.33	-0.4	0.08
735987.3	42027.26	13.46	17.75	-0.1	-0.1	999	-0.33	-0.46	0.16
735987.8	42027.84	13.39	17.75	-0.1	-0.1	999	-0.31	-0.46	0.26
735988.4	42028.42	13.47	17.75	-0.1	-0.1	999	-0.33	-0.52	0.29
735989	42029	13.39	17.75	-0.1	-0.1	999	-0.31	-0.63	0.41
735989.6	42029.59	13.47	17.75	-0.1	-0.1	999	-0.33	-0.7	0.44
735990.2	42030.17	13.39	17.75	-0.1	-0.1	999	-0.31	-0.75	0.51
735990.8	42030.75	13.44	17.75	-0.1	-0.1	999	-0.33	-0.75	0.55
735991.3	42031.34	13.38	17.75	-0.1	-0.1	999	-0.31	-0.9	0.63
735991.9	42031.92	13.47	17.75	-0.1	-0.1	999	-0.33	-0.88	0.54
735992.5	42032.5	13.39	17.75	-0.1	-0.1	999	-0.32	-0.9	0.57
735993.1	42033.08	13.47	17.75	-0.1	-0.1	999	-0.34	-0.93	0.42
735993.7	42033.67	13.39	17.74	-0.1	-0.1	999	-0.33	-1.05	0.73
735994.2	42034.25	13.41	17.74	-0.1	-0.1	999	-0.34	-1.06	0.79
735994.8	42034.83	13.39	17.74	-0.1	-0.1	999	-0.33	-1.14	0.91
735995.4	42035.42	13.46	17.74	-0.1	-0.1	999	-0.34	-1.19	0.97
735996	42036	13.45	17.74	-0.1	-0.1	999	-0.34	-1.24	1.02
735996.6	42036.58	13.47	17.74	-0.1	-0.1	999	-0.34	-1.28	1.08
735997.2	42037.16	13.47	17.74	-0.1	-0.1	999	-0.35	-1.35	1.14

735997.7	42037.75	13.39	17.74	-0.1	-0.1	999	-0.32	-1.44	1.23
735998.3	42038.33	13.43	17.74	-0.1	-0.1	999	-0.35	-1.5	1.28
735998.9	42038.91	13.38	17.74	-0.1	-0.1	999	-0.32	-1.59	1.39
735999.5	42039.5	13.46	17.74	-0.1	-0.1	999	-0.34	0.89	-0.37
736000.1	42040.08	13.38	17.74	-0.1	-0.1	999	-0.33	0.71	-0.37
736000.7	42040.66	13.46	17.74	-0.1	-0.1	999	-0.34	0.66	-0.52
736001.2	42041.24	13.39	17.74	-0.1	-0.1	999	-0.33	0.6	-0.45
736001.8	42041.83	13.41	17.74	-0.1	-0.1	999	-0.34	0.56	-0.39
736002.4	42042.41	13.38	17.74	-0.1	-0.1	999	-0.33	0.48	-0.37
736003	42042.99	13.46	17.74	-0.1	-0.1	999	-0.34	0.44	-0.35
736003.6	42043.58	13.4	17.74	-0.1	-0.1	999	-0.33	0.38	-0.36
736004.2	42044.16	13.47	17.74	-0.1	-0.1	999	-0.34	0.34	-0.29
736004.7	42044.74	13.42	17.74	-0.1	-0.1	999	-0.34	0.29	-0.22
736005.3	42045.32	13.47	17.74	-0.1	-0.1	999	-0.34	0.28	-0.28
736005.9	42045.91	13.44	17.74	-0.1	-0.1	999	-0.35	0.19	-0.12
736006.5	42046.49	13.45	17.74	-0.1	-0.1	999	-0.34	0	-0.05
736007.1	42047.07	13.46	17.74	-0.1	-0.1	999	-0.35	0.07	0.06
736007.7	42047.66	13.38	17.74	-0.1	-0.1	999	-0.32	0	0.14
736008.2	42048.24	13.46	17.74	-0.1	-0.1	999	-0.35	-0.04	0.22
736008.8	42048.82	13.38	17.74	-0.1	-0.1	999	-0.33	-0.13	0.3
736009.4	42049.4	13.42	17.74	-0.1	-0.1	999	-0.35	-0.12	0.29
736010	42049.99	13.37	17.74	-0.1	-0.1	999	-0.33	-0.17	0.38
736010.6	42050.57	13.46	17.74	-0.1	-0.1	999	-0.35	-0.03	0.49
736011.2	42051.15	13.38	17.74	-0.1	-0.1	999	-0.34	-0.06	0.6
736011.7	42051.74	13.46	17.74	-0.1	-0.1	999	-0.35	-0.06	0.64
736012.3	42052.32	13.39	17.73	-0.1	-0.1	999	-0.34	-0.06	0.75
736012.9	42052.9	13.46	17.73	-0.1	-0.1	999	-0.34	-0.05	0.79
736013.5	42053.48	13.37	17.73	-0.1	-0.1	999	-0.34	-0.14	0.91
736014.1	42054.07	13.45	17.73	-0.1	-0.1	999	-0.34	-0.12	0.93
736014.6	42054.65	13.44	17.73	-0.1	-0.1	999	-0.35	-0.07	0.84
736015.2	42055.23	13.46	17.73	-0.1	-0.1	999	-0.35	-0.08	0.51
736015.8	42055.82	13.46	17.73	-0.1	-0.1	999	-0.35	-0.1	0.96
736016.4	42056.4	13.38	17.73	-0.1	-0.1	999	-0.34	-0.18	0.99
736017	42056.98	13.41	17.73	-0.1	-0.1	999	-0.36	-0.18	0.6
736017.6	42057.56	13.36	17.73	-0.1	-0.1	999	-0.35	-0.2	0.48
736018.1	42058.15	13.44	17.73	-0.1	-0.1	999	-0.37	-0.23	1.12
736018.7	42058.73	13.37	17.73	-0.1	-0.1	999	-0.35	-0.28	1.16
736019.3	42059.31	13.45	17.73	-0.1	-0.1	999	-0.37	-0.28	1.05
736019.9	42059.9	13.37	17.73	-0.1	-0.1	999	-0.35	-0.29	1.07
736020.5	42060.48	13.45	17.73	-0.1	-0.1	999	-0.37	-0.31	0.89
736021.1	42061.06	13.35	17.72	-0.1	-0.1	999	-0.36	-0.37	1.07
736021.6	42061.64	13.45	17.73	-0.1	-0.1	999	-0.37	-0.38	1.13
736022.2	42062.23	13.38	17.72	-0.1	-0.1	999	-0.36	-0.42	1.33
736022.8	42062.81	13.45	17.72	-0.1	-0.1	999	-0.37	-0.44	1.32
736023.4	42063.39	13.4	17.72	-0.1	-0.1	999	-0.36	-0.47	1.41
736024	42063.98	13.46	17.72	-0.1	-0.1	999	-0.37	-0.5	1.55
736024.6	42064.56	13.41	17.72	-0.1	-0.1	999	-0.37	-0.53	1.6

736025.1	42065.14	13.36	17.72	-0.1	-0.1	999	-0.35	-0.59	1.71
736025.7	42065.72	13.44	17.72	-0.1	-0.1	999	-0.37	-0.58	1.7
736026.3	42066.31	13.37	17.72	-0.1	-0.1	999	-0.35	-0.64	1.81
736026.9	42066.89	13.45	17.72	-0.1	-0.1	999	-0.37	-0.68	1.89
736027.5	42067.47	13.45	17.72	-0.1	-0.1	999	-0.36	0.42	-0.51
736028.1	42068.06	13.35	17.72	-0.1	-0.1	999	-0.37	0.39	-0.41
736028.6	42068.64	13.35	17.72	-0.1	-0.1	999	-0.35	0.34	-0.33
736029.2	42069.22	13.44	17.72	-0.1	-0.1	999	-0.37	0.36	-0.34
736029.8	42069.8	13.37	17.72	-0.1	-0.1	999	-0.35	0.32	-0.22
736030.4	42070.39	13.45	17.72	-0.1	-0.1	999	-0.37	0.31	-0.16
736031	42070.97	13.37	17.72	-0.1	-0.1	999	-0.35	0.28	-0.07
736031.6	42071.55	13.45	17.71	-0.1	-0.1	999	-0.37	0.28	-0.03
736032.1	42072.14	13.34	17.71	-0.1	-0.1	999	-0.36	0.24	0.04
736032.7	42072.72	13.44	17.71	-0.1	-0.1	999	-0.37	0.21	0.09
736033.3	42073.3	13.41	17.71	-0.1	-0.1	999	-0.37	0.2	0.11
736033.9	42073.88	13.45	17.71	-0.1	-0.1	999	-0.37	0.16	0.17
736034.5	42074.47	13.45	17.71	-0.1	-0.1	999	-0.37	0.13	0.23
736035.1	42075.05	13.36	17.71	-0.1	-0.1	999	-0.35	0.06	0.34
736035.6	42075.63	13.38	17.71	-0.1	-0.1	999	-0.37	0.09	0.36
736036.2	42076.22	13.34	17.71	-0.1	-0.1	999	-0.35	0.06	0.43
736036.8	42076.8	13.44	17.71	-0.1	-0.1	999	-0.37	0.14	0.36
736037.4	42077.38	13.36	17.71	-0.1	-0.1	999	-0.35	0.1	0.43
736038	42077.96	13.44	17.71	-0.1	-0.1	999	-0.38	0.04	0.52
736038.5	42078.55	13.36	17.71	-0.1	-0.1	999	-0.36	-0.02	0.63
736039.1	42079.13	13.44	17.71	-0.1	-0.1	999	-0.38	0.01	0.66
736039.7	42079.71	13.33	17.71	-0.1	-0.1	999	-0.36	0.02	0.71
736040.3	42080.3	13.42	17.71	-0.1	-0.1	999	-0.38	0.03	0.67
736040.9	42080.88	13.35	17.71	-0.1	-0.1	999	-0.37	-0.04	0.72
736041.5	42081.46	13.44	17.71	-0.1	-0.1	999	-0.38	-0.08	0.82
736042	42082.04	13.38	17.7	-0.1	-0.1	999	-0.38	-0.08	0.8
736042.6	42082.63	13.44	17.7	-0.1	-0.1	999	-0.38	-0.12	0.91
736043.2	42083.21	0	0	-0.1	-0.1	999	-0.38	-0.12	0.83
736043.8	42083.79	13.42	17.7	-0.1	-0.1	999	-0.39	-0.13	0.92
736044.4	42084.38	13.43	17.7	-0.1	-0.1	999	-0.38	-0.15	1.01
736045	42084.96	13.35	17.7	-0.1	-0.1	999	-0.36	-0.22	1.13
736045.5	42085.54	13.44	17.7	-0.1	-0.1	999	-0.37	-0.21	1.16
736046.1	42086.12	13.35	17.7	-0.1	-0.1	999	-0.36	-0.27	1.23
736046.7	42086.71	13.44	17.7	-0.1	-0.1	999	-0.38	-0.31	1.22
736047.3	42087.29	13.33	17.7	-0.1	-0.1	999	-0.35	-0.34	1.34
736047.9	42087.87	13.43	17.7	-0.1	-0.1	999	-0.38	-0.41	1.35
736048.5	42088.46	13.43	17.7	-0.1	-0.1	999	-0.38	0.57	-0.42
736049	42089.04	13.43	17.69	-0.1	-0.1	999	-0.39	0.54	-0.38
736049.6	42089.62	13.35	17.69	-0.1	-0.1	999	-0.37	0.58	-0.37
736050.2	42090.2	13.43	17.69	-0.1	-0.1	999	-0.39	0.59	-0.61
736050.8	42090.79	13.31	17.69	-0.1	-0.1	999	-0.38	0.59	-0.63
736051.4	42091.37	13.41	17.69	-0.1	-0.1	999	-0.39	0.56	-0.5
736052	42091.95	13.38	17.69	-0.1	-0.1	999	-0.39	0.51	-0.6

736052.5	42092.54	13.43	17.69	-0.1	-0.1	999	-0.38	0.5	-0.33
736053.1	42093.12	13.44	17.69	-0.1	-0.1	999	-0.38	0.48	-0.58
736053.7	42093.7	13.34	17.69	-0.1	-0.1	999	-0.36	0.45	-0.55
736054.3	42094.28	13.43	17.69	-0.1	-0.1	999	-0.38	0.41	-0.13
736054.9	42094.87	13.31	17.69	-0.1	-0.1	999	-0.36	0.35	0
736055.5	42095.45	13.42	17.69	-0.1	-0.1	999	-0.38	0.34	0.03
736055.5	42095.53	13.35	17.68	-0.4	7.4	999	-3.51	-3.58	4.33