GEBRUIKSCODE	bouwblokcode	Mean(oppervlakte totaal_MJW (MJW))	Mean(gemiddelde hoogte bebouwing (MJW))	Mean(WOZ-waarde (MJW))	Mean(WOZ-waarde grondoppervlakte (MJW))	Mean(stichtingskosten totaal (MJE-punt 23))	Mean(WOZ-waarde (MJE-punt 23))	Mean(gemiddelde hoogte bebouwing (MJE-punt 23))	Mean(oppervlakte totaal_MJW (BSQ2021))	Mean(WOZ-waarde (BSQ2021))	Mean(WOZ-waarde grondoppervlakte (BSQ2021))	Mean(BSQ2021)	Unique count*(WOZ_OBJECT_NUMMER)
EGWO	A00x12585	378080,2714	45	868259		562615,2373	764429,6667	36					9
EGWO	A00x14656	410081,8908	45	1044001		574790,14	744800	32		385801,257	317333,3333	42	3
EGWO	A00x28360	371603,8745	49	613857,5		800412,1808	920582	32		308403,7325		48	4
EGWO	A00x27405		49	897680			586240	32				43	1
EGWO	A00x29556									389122,3074		43	1
EGWO	A00x34098	346846,4279	49	910860		454409,36	202880	32		352263,2943		49	3
EGWO	A00x31138	256646,2265	45	581800			521200	30		260321,3136		44	3
EGWO	A00x31896												1
EGWO	A00x26160	501207,9551	45	939612,5		748431,3954	416587,5	35		520171,9745		49	5
EGWO	A00x27421	298761,6303	45	557450		425805,63	538300	30		303447,5096		49	4
EGWO	A00x34045	476783,5022	45	914450		682150,5	276300	30		505238,8227		49	4
EGWO	A00x38776	330463,6714	45	784400		465146,91	189600	30		369326,9478		49	2
EGWO	A00x34143	582181,1131	49	1614454,667		836096,8375	2588833,333	35		611442,2399		49	3
EGWO	A00x34251	394324,2454	49	1048000		549600,7044	3223857,7143	40		408927,6399		49	7
EGWO	A00x34304	649356,5509	49	1603950		725243,7412	474250	35				48	1
EGWO	A00x34316		49	1664440			4046000	35				44	1
EGWO	A00x20095	335552,2253	49	623280		378056,1757	445200	35		338193,3512		44	2
EGWO	A00x20192	477382,2497	49	1206580		1042234,816	524700	35		504169,4665		48	4
EGWO	A00x26316	413827,7947	49	1068235		829052,8401	388790	34		416388,9048		48	4
EGWO	A00x26160	550341,9548	49	1409601,3333		1218586,817	649716,6667	35		525437,0945		44	3
EGWO	A00x40711	324912,4358	49	868030		375242,543	195450	35		324662,8704		44	1
EGWO	A00x26268	496563,798	49	1279520		823965,4528	4854450	35		506644,371		44	4
EGWO	A00x38755	377254,5696	49	1049152		528788,0182	254500	35		380585,9544		42	5
EGWO	A00x39142	410914,6893	49	1084170		557037,9991	295550	35		418721,8761		44	1
EGWO	A00x26338	469096,4862	49	1237033,333		786036,3533	4838600	36		418645,8555		48	3
EGWO	A00x26360		49	1405806,667		1823681,765	1898960	36				48	5
EGWO	A00x28637	340131,9133	47	1033185		652073,1543	213013	33		344864,043		41	6
EGWO	A00x31550	340143,2852	49	1036885		750395,15	409140	36		304398,7251		48	2
EGWO	A00x33931	413698,6193	49	1084120		573303,8021	3536800	36		404771,4446		48	3
EGWO	A00x33936	344104,5343	49	1035580		436941,58	2518400	36		348453,6404		44	1
EGWO	A00x44814	349228,1707	49	1038526,667		478551,1733	253600	36		353119,7836		48	3
EGWO	A01x13218	313323,6102	47	255210		406875,26	135750	25		317884,547		38	1
EGWO	A01x14680	254130,3578	47	203510			108250	25		276949,6126		38	1
EGWO	A01x17973	421281,1106	47	358140		620480,54	190500	25		446818,6713		38	1
EGWO	A01x20893		47	225600			120800	25				38	1
EGWO	A01x29556	320820,2696	47	269310		410697,9	143250	25		326956,9872		38	1
EGWO	A01x34991	407549,939	47	458720		717484,3314	244000	25		524462,2909		38	1
EGWO	A01x35263											38	1
EGWO	A01x26298	418497,2685				581146,61				436052,1093		30	1
EGWO	A01x27243	283942,3636								286635,9369		30	1
EGWO	A01x34019	318957,9417				410697,9				323439,7446		30	1
EGWO	A01x34117	520013,5645				783442,2828				554798,3123		30	1
EGWO	A01x20869		48	158720			94200	30				43	1
EGWO	A01x20893	287301,4668	49	336480		535089,4	253000	30		402023,8985		43	1
EGWO	A01x24619	428395,2501	48	413760		576760,6958	258800	30		442475,2278		43	1
EGWO	A01x26174	349346,403	48	299520		485522,5	187200	30		374123,7472		43	1
EGWO	A01x27327	277421,8743	48	223920		371207,25	118950	30		283197,6894		43	2
EGWO	A01x32786	472177,6896	49	4639638,75		637605,1067	31140625	35		486550,0025		49	8
EGWO	A01x33944	380572,3211	46	3128684,4444		526321,8947	187250	27		402470,2429		30	10
EGWO	A01x35769	340507,8443	46	292320		447835,7	182700	30		346222,3351		43	1
EGWO	A01x04685		48	363360			249810	33				42	1
EGWO	A01x09393	415004,9534	49	4160310		585321,6892	282170	33		434431,0852		44	7
EGWO	A01x14010	210451,7646	48	1618800		297776,524	138350	33		231192,7604		42	2
EGWO	A01x34088	415495,4735	48	3819942,8571		568034,2215	2387142,857	30		429608,553		39	7
EGWO	A01x34746	310387,7284	48	2113849		410697,9	1438640	33		319661,9399		44	2
EGWO	A01x44088	417310,7017	48	3837890		573601,902	2638855	33		433471,5777		42	2
EGWO	A01x50112												1
EGWO	A01x13786	506598,7639	49	552720		668972,8748	439920	39		518164,6435		506464	10
EGWO	A01x13944	444983,4548	49	441980		563431,5266	342760	38		384783,6025		29670	47
EGWO	A01x32491	473667,6011				653068,1133				488180,8959			1
EGWO	A01x26298	457883,7248				640250,38				478585,8237			1
EGWO	A02x05789	386783,4303	49	721402,5		709533,2209	721402,5	49		385746,4721		676828,75	49
EGWO	A02x15180	507787,4734	49	1066769,2		918113,8259	1066769,2	49		520097,3446		970185,1538	26
EGWO	A02x19461	586153,2181	49	1071780,769		926404,1271	1071780,769	49		604143,6037		980347,6923	14
EGWO	A02x20951	439752,829	49	898758,75		511220,6415	498758,75	49		434140,0864		433505,5556	9
EGWO	A02x21482	480583,3136	49	943863,3333		640599,8667	521762,6667	47		479334,6982		507836	15
EGWO	A02x29629		49	1390718		1034183,786	1390718	49		374678,9052		1203172,727	12
EGWO	A02x32695	466802,3804	49	920706,6667		591416,3562	499453,3333	47		495305,8774		477336	6
EGWO	A03x32786	437193,6813	49	1016240		644903,3581	1016240	49		390676,35		645490	8
EGWO	A03x04703	463137,0406	49	918224		546725,4065	507648	48		477187,7042		483196	10
EGWO	A03x04733	390704,3137	49	601310		468781,68	460310	49		389428,9779		372383,3333	3
EGWO	A03x15180	658793,9348	49	1218273,636		1185968,321	1218273,636	49		682104,3754		1136581,455	11
EGWO	A03x15262	528212,4984	49	601230		643003,55	601230	49		548165,1861		557630	4
EGWO	A03x19461	694054,7139	49	1282920		959893,1855	1032920	49		586535,6994		1006745,75	8
EGWO	A03x21903	649767,5136	49	1057687,273		1015122,506	1057687,273	49		666469,7405		955232,7273	11
EGWO	A03x27294	378875,9112	49	599350		558557,43	599350	49		385717,5262		576585	4
EGWO	A03x29629	500021,1583	49	921077,5		819729,8542	921077,5	49		521415,2354		813612,5	4
EGWO	A03x33786	721870,2401	49	940965		832466,1778	940965	49		761964,5065		914340	3
EGWO	A03x12475	641328,5255	49	772240		781843,8852	772240	49		667454,3586		717360	1
EGWO	A03x14318	406441,8488	49	742510		473208,3847	742510	49		456454,6037		713845	2
EGWO	A03x15180	594793,8182	49	1773174,0625		780623,2532	1773174,0625	49		612153,9004		717865,1125	32
EGWO	A03x18314	357942,5038	47,3333333	569486,6667		554569,3866	571286,6667	47,66666667		472714,4146		627863,3333	3
EGWO	A03x19461	612162,9228	49	1496769,474		1284698,36	1496769,474	49		628916,6093		1369782,105	22
EGWO	A03x27375		49	279300			279300	49		320220,6865		260835	2
EGWO	A03x29629	460312,7464	49	588530		534995,8186	588530	49		493060,7571		537830	15
EGWO	A03x31283	511518,4765	49	557620		577972,76	557620	49		524759,747		526080	10
EGWO	A03x31542	372055,6188	49	377300		442401,75	377300	49		370845,482		358925	4
EGWO	A03x32786	571300,6781	49	697025		671016,5616	697025	49		586146,507		646673,5	4
EGWO	A03x35812	348548,7286	49	346430		410697,9	346430	49		351734,1408		321440	10
EGWO	A03x35896												1
EGWO	A03x19180	451863,6905	49	1717440		1160020,214	1717440	49		458078,7016		1690736	5
EGWO	A03x19461	478381,4743	49	1350962,5		1269326,978	1350962,5	49		490850,136		1244416,25	8
EGWO	A03x21854	637958,6174	48,875	986572,5		829072,4235	987340,625	48,9375		646361,7462		872871,75	17
EGWO	A03x29629	530060,4983	49	760856,6667		664404,4294	709856,6667	49		543460,6964		659648,8889	9
EGWO	A03x35180												1
EGWO	A03x19461	607178,8978	49	1591940		1195584,762	1591940	49		596667,9634			14
EGWO	A03x19615	403863,381	49	658455		677618,181	658455	49		458013,0268		696760	14
EGWO	A03x29629	636321,3386	49	941780		796431,088	941780	49		645322,9968			5
EGWO	A03x35180					1187530,754							1
EGWO	A03x19461					1087890,69							1
EGWO	A03x13180		49	2812110		2236635,24	2812110	49				2586030	49
EGWO	A03x19461	592683,903	49	1728684		1243155,139	1728684	49		649921,7994		1547175	20
EGWO	A03x19515	550662,4761	49	680572,3077		648096,0559	680572,3077	49		545804,3756		606352,7586	31
EGWO	A03x29629	723708,5948	49	1052963,846		907327,1769	1052963,846	49		734612,7883		1005817,692	39
EGWO	A03x30384	612521,7794	49	924027,5		820192,5774	924027,5	49		625507,7033		882163,3333	23
EGWO	A03x30934	629798,9549	49	718340		513206,15	841350	49				605430	4
EGWO	A03x32186	737824,3419	49	1374093,636		938197,3334	1374093,636	49		728156,8344		1236760	11
EGWO	A03x32240	809917,7123				881935,93	1059950	49		538697,6061			4
EGWO	A03x35180					1236825,939	1677860	49					1
EGWO	A03x19461	641408,1356				988691,084	1241144,848	49		657260,3211			14
EGWO	A03x19615	521971,8802	49	717080		626510,8625	717080	49		553007,4075		561540	16
EGWO	A03x29629	608642,842				922867,3866	1039484,615	49		628158,5742			14
EGWO	A03x30384	623789,299	49	1071585		899862,627	1071585	49		643462,2426		995251,25	9
EGWO	A03x35180												1
EGWO	A03x35224	438796,6787				541895,33				433893,1888			1
EGWO	A03x15180	615627,5292				1783381,708				634742,0353			3
EGWO	A03x34053	350733,4859				447835,7				354951,7178			1
EGWO	A03x04316	577223,2372	49	677580		702787,877	677580	49		598009,6797		678580	49
EGWO	A03x15180	808609,8387	49	1489704		1210232,592	1489704	49		680918,2997		1302812	49
EGWO	A03x19461	648139,7138	49	1169221,667		1028685,223	1169221,667	49		665606,1686		1078653,333	49
EGWO	A03x19615	443203,7568	49	486363,3333		621728,68	486363,3333	49		458072,0451		460486,6667	49
EGWO	A03x19614	568829,5707	49	883910		853994,1924	899810	49		579184,4951		799642	49
EGWO	A03x29629		49	1539890		1408787,846	1539890	49				1428025	49
EGWO	A03x32786	623791,8907	49	773975		721340,3512	773975	49		641378,9634		717605	49
EGWO	A04x04830	514737,8786	49	647535		853435,4783	488955	37		560119,4359		582300	45
EGWO	A04x18856		49	953050		1056020,905	719650	37		553406,9564		555458	45
EGWO	A04x29556	579320,9872	49	624855		767876,9525	475195	37		608870,5903		537525	45
EGWO	A04x32268	583324,8119	49	911888,6667		645297,4804	1846926,6667	37		596644,6037		631650	45
EGWO	A04x29556	430671,4681	49	427720		563836,15	340470	39		445708,973		385320	48
EGWO	A04x30216	475394,4711	49	662886,6667		831776,2883	514853,3333	38		493904,8964		597608	48
EGWO	A04x31704	610534,0814	49	689810		804369,325	548120	39		659099,9375		632560	48
EGWO	A04x32715	458370,4638	49	486363,3333		585586,8585	387810	39		471794,7538		438230	48
EGWO	A04x34553	357378,8713	49	275478		405794,3525	268856	48		330639,6789		255290	48
EGWO	A04x12580	399154,5842	49	559580		644174,8809	491860	43		430032,954		496800	49
EGWO	A04x20581	518790,8195	49	718340		787552,8828	689820	47		529715,596		675383,3333	49
EGWO	A04x26018	362360,8174	49	429310		360104,9769	429310	49		374879,4062		394940	49
EGWO	A04x34158	376797,8732	49	459320		367316,3854	459320	49		398800,3054		440314	49
EGWO	A04x27391	520459,0829	49	578698		657537,7861	507830	43		523941,4514		519971,6667	49
EGWO	A04x27499	609987,8599	49	747886,6667		887904,1627	733840	48		734856,5243		776098	49
EGWO	A04x30317	520151,9344	49	657705		683377,1606	650160	48		559055,0131		613235	49
EGWO	A04x38563	419119,6689	49	498620		596940,8395	360340	43		457352,8756		533525	45
EGWO	A04x05495	322309,4132	49	505925		663718,646	423325	41		323457,6336		446735	47
EGWO	A04x19445	455342,0145	49	476655		587347,18	369395	41		472710,0585		615345	47
EGWO	A04x19968	473420,614	49	509110		612298,3878	425990	41		485727,7064		449790	47
EGWO	A04x29370	502462,9915	49	540633,3333		653334,0528	452366,6667	41		523702,7063		482330,8667	47
EGWO	A04x30737	503754,3878	49	635160		735687,7718	564942,8571	45		517614,1394		566130	47
EGWO	A04x38018	380862,8936	49	378525		487303,235	316725	41		395607,5467		334805	47
EGWO	A04x39842	303288,3889	49	272440			227960	41		308200,872		247030	47
EGWO	A04x28850												1
EGWO	A04x28877	507990,6797	49	571800		550281,6692	479470	41		512421,9578		498905	47
EGWO	A04x29885	425487,27	49	445760		534710,2206	345691,4286	38		435917,3319		394665,7543	47
EGWO	A04x27499												2
EGWO	A04x30217	559379,7754	49	631610		708982,4633	528490	41		580042,1728		557655	47
EGWO	A04x44736	393507,4852	49	592980		487658,85	328820	41		407350,3837		371730	47
EGWO	A04x15429	492303,6575				693714,9276				558174,286			1
EGWO	A04x25394	714796,9898				1186455,383				687612,7946			2
EGWO	A04x13455	535023,675	49	651011,3333		729927,805	548034,6667	44		554895,5482		564447,3333	49
EGWO	A04x20095	612203,1235	49	980000		883047,8512	940800	47		635763,9309		889440	48
EGWO	A04x30898	395375,4444	49	396881,3333		506645,1529	338500	42		424583,7043		417120	48
EGWO	A04x31680	403019,4238	49	408660		496534,24	352080	42		408006,7966		368640	48
EGWO	A04x33895												1
EGWO	A04x34227	427002,8499	49	431680		545540,76	370820	42		438557,8722		389760	48
EGWO	A04x37702	403173,6648	49	412335		507865,3422	353430	42		346968,3343		395600	48
EGWO	A04x40592	465892,8537	49	519520		597865,3409	391386,5714	37		483303,3548		438943,8571	45
EGWO	A04x40830	569696,735	49	606820		740173,3396	519960	42		590333,3283		548400	48
EGWO	A04x02186	460603,994	49	483140		584305,65	413840	44		483940,0896		456480	48
EGWO	A04x34864	519013,8858	49	638860		695752,769	393360	44		549205,7969		592560	48
EGWO	A04x35984	536927,2673	49	1019525		1059638,72	911900	44		522983,1428		876960	48
EGWO	A05x45160	416444,4482	49	540397,7778		611343,3616	540397,7778	49		486086,4756			9
EGWO	A05x63945												6
EGWO	A05x04561	342208,3064	49	316703,3333		424307,2211	232860	36		346584,8234		280293,3333	48
EGWO	A05x04658	441392,4408	49	438854,25		577529,5573	353668,75	35		460871,7803		360318,75	49
EGWO	A05x04676	442146,488	49	423360		565954,7946	336960	39		454681,3751		373381,4286	47
EGWO	A05x05789	609857,1462	49	839758,75		978747,4736	863043,75	45		615180,5994		804022,5	48
EGWO	A05x05859	353082,142	49	338650		448958,7745	274800	40		353959,8029		298068	46
EGWO	A05x05863	445779,8319	49	415520		629850,5	339280	40		496475,6358		425040	46
EGWO	A05x18918		49	731080		774182,5142	596800	40				636200	46
EGWO	A05x19978	414750,0347	49	686290		918496,2702	568400	40		427882,6494		608930	46
EGWO	A05x35199	547379,2131	49	686882		754629,7336	566720	40		523377,7743		549470	46
EGWO	A05x38980		49	1195110		1374321,521	979600	40				1001430	46
EGWO	A05x03115	379063,6294	49	493410		577245,1441	382660	38		399985,6092		402480	48
EGWO	A05x04588	463386,3937	49	468235		609331,835	365570	38		471302,5893		464675,5	48
EGWO	A05x04596	331408,8531	46	287884,2857		483687,1275	237825,7143	38		337421,4948		291808,5714	41
EGWO	A05x05789	460454,5856	49	1312626,667		1177997,596	862852,3333	38		476838,9153		897410	49
EGWO	A05x05877	355612,5456	49	338580		534329,81	262580	38		358093,6087		374375	49
EGWO	A05x05835	287603,5786	49	220860			170620	38		277544,6859		291780	49
EGWO	A05x13015	411902,5863	49	523442,5		762244,7349	395252,5	37		437578,4059		428280	49
EGWO	A05x13915	334427,5825	49	353539		410697,9	242820	38		337951,4484		253940	49
EGWO	A05x20690	374641,2027	49	816705		882709,2779	628710	38		608541,0318		654245	49
EGWO	A05x24791		49	237850			176790	38				169420	49
EGWO	A05x30950	478799,6184	49	504980		657434,7686	375385,7143	36		484498,6255		403857,1429	49
EGWO	A05x00878	488878,2529	49	506170		610878,3787	506170	49		501756,7758		467460	49
EGWO	A05x04591	394448,7241	49	412457,5		503733,7746	412457,5	49		400292,9534		379215	49
EGWO	A05x17386	415379,6919	49	455700		573967,3471	455700	49		414137,3199		418950	49
EGWO	A05x13633	485157,6538	49	552230		527422,2126	552230	49		526175,8073		536060	49
EGWO	A05x28868	419981,5898	49	730790		726027,3578	720790	49		446643,0788		679340	49
EGWO	A05x30295	617671,4733	49	684530		762885,882	684530	49		644406,0265		636630	49
EGWO	A05x13972	471571,2069	49	509110		611214,3205	509110	49		484737,9309		467950	49
EGWO	A05x17788	420484,7753	49	481200		549635,3866	481200	49		431607,0842		396365	49
EGWO	A05x17796	553389,7104	49	557130		643732,3809	557130	49		524104,9385		513530	49
EGWO	A05x40606	656094,6326	49	801220		806550,5493	801220	49		629070,6902		733540	49
EGWO	A05x91438	477418,8794	49	638510		659281,4879	638510	49		488382,7328		576980	49
EGWO	A05x73166					524883,7827							2
EGWO	A06x00132	359968,2399	49	343480		520634,835	280400	40		370575,8063		309260	47
EGWO	A06x00574	408763,6402	49	417725		518896,8557	341600	40		420645,263		376235	47
EGWO	A06x00914	356697,8711	49	336825		484611,645	275800	40		378344,9791		303150	47
EGWO	A06x05789	680059,2614	49	642390		845713,3764	524400	40		698195,1705		578266,6667	47
EGWO	A06x10189	381294,8747	49	450330		439528,4543	204400	40		368402,1296		307740	47
EGWO	A06x13196	406293,4123	48,25	439555		586422,836	374570	40	41,875	447505,1281		408087,5	47
EGWO	A06x20575	385862,5097	49	387590		532438,345	316400	40		389654,2855		349083,3333	47
EGWO	A06x22217	432850,2537	49	468930		535899,6843	382800	40		439583,8993		422060	47
EGWO	A06x22222	470980,7238	49	494326,3333		606695,754	413625,6667	41		479745,8881		449080	48
EGWO	A06x27847	411178,1096	49	410130		521108,75	334800	40		423744,043		369185	47
EGWO	A06x27855	479683,7865	49	505680		601479,3897	433440	42		492066,9966		474166	49
EGWO	A06x27863	383674,9563	49	362866,6667		436053,8978	294666,6667	40		383581,8763		314453,3333	47
EGWO	A06x40185	385397,9188	49	371175		491658,625	308800	40		380621,2871		331230	47

EGWO	A06c00035	415909,7534	49	476888	514910,042	357192	41	425639,73	388688	47	5
EGWO	A06c00248	399825,7817	49	404862,5	349843,8967	371812,5	45	415172,805	373872,5	49	4
EGWO	A06c00477	396586,7155	49	405311,6667	579633,1864	330866,6667	40	405858,5078	362703,6667	47	6
EGWO	A06c00590	368345,2144	49	440877,5	386586,3693	440877,5	49	380933,2997	417435	49	5
EGWO	A06c00965	387609,3232	49	362800	503705,79	338800	45	382712,4681	340805	49	2
EGWO	A06c01716	369854,9179	49	362555	565898,69	353725	45	386671,9341	354535	49	2
EGWO	A06c04870	547981,8188	49	713840,9091	752485,1547	699872,7273	48	556591,2483	656386,9565	49	24
EGWO	A06c04910	506805,4721	49	529445	641713,6883	484615	43	525868,9084	491960	49	10
EGWO	A06c10685	491391,6563	49	615458,3333	664078,7843	573083,3333	46	503685,3792	568454,4444	49	18
EGWO	A06c22217	514653,5079	49	683386,6667	754762,7603	627600	45	556307,176	672188	49	3
EGWO	A06c26050	494783,1268	49	561775,2	640835,3268	481521,6	42	512147,5639	524456,8	49	25
EGWO	A06c29029	583625,1457	49	5156698	5197613,04	5156698	49	605482,7086	1129458	49	2
EGWO	A06c35453	422844,3975	49	462568	517247,9496	424800	45	408646,2984	386365	49	2
EGWO	A06c39477				3901472,559						1
EGWO	A06f1453				3003632,982						2
EGWO	A06g00213	391733,3853	49	369950	579112,1304	309550	41	415503,4545	333966,6667	46	7
EGWO	A06g00244	410200,8778	49	463785	480630,8208	433380	46	427121,3767	437280	49	4
EGWO	A06g00337	295031,0881	49	277340		260360	46	298193,5409	260390	49	1
EGWO	A06g00665	455353,0048	49	510782,5	539227,5015	479435	46	478646,8174	481425	49	6
EGWO	A06g00728	376252,5585	49	472859	345657,5828	443900	46	397620,7134	448840	49	1
EGWO	A06g00795	643022,4201	49	616950	818539,8	579140	46	676105,0673	579580	49	2
EGWO	A06g10855	474069,9386	49	682290	744474,9331	654441,4286	47	494593,3229	645830	49	7
EGWO	A06g10863	466313,2853	48,4	388066	567362,3284	393580	42	484337,9935	368823	49	10
EGWO	A06g14524	490359,5254	49	496970	562597,8549	493880	46	457865,0084	441805,7143	48	7
EGWO	A06g21598	587419,9835	49	713855,3333	733757,3104	713855,3333	49	598158,4514	647388	49	15
EGWO	A06g24601	484089,4612	49	504943	631551,76	474050	46	504337,2874	462580	49	2
EGWO	A06g22233	479634,0365	49	534180	539263,1873	534180	49	508354,2772	529590	49	7
EGWO	A06g27532	450594,8729	49	491960	578813,8749	465840	46	462442,2333	458640	49	1
EGWO	A06g27588	446128,1952	49	453250	577972,78	425500	46	389648,8903	352810	49	1
EGWO	A06g29529	491222,9436	49	551495	632078,3699	517750	46	507643,6035	517440	49	2
EGWO	A06g31461	449755,9543	49	4993913,333	5196231,332	4633713,333	46	475807,6019	476035	49	6
EGWO	A06h12814	611565,43	49	1041250	1030841,866	1041250	49	633186,033	974973,5	49	4
EGWO	A06h12832										1
EGWO	A06h38053	450844,9815	49	466060	567052,8501	480991,4286	43	454455,3016	423686,6667	49	7
EGWO	A06h38061	370089,7958	49	387622,5	496216,3224	337612,5	45	378943,1613	351180	49	4
EGWO	A06h39629	624698,2877	49	747005	782276,602	688825	45	734384,7863	527325	49	2
EGWO	A06h38170	527138,4698	49	591920	655259,7343	543600	45	545842,7027	548000	49	2
EGWO	A06i00051	380619,7468	49	360966,6667	608755,29	338866,6667	46	315166,8385	283166,6667	49	3
EGWO	A06i00236	474288,3908	49	500290	605783,36	469860	46	493991,218	469910	49	1
EGWO	A06i03493	444317,9307	49	455210	570333,755	427340	46	406370,0547	373870	49	2
EGWO	A06i05126	461964,446	49	498602,2222	573048,3274	437548,8889	43	470236,3333	458333,1111	49	9
EGWO	A06i12009	407678,1264	49	420093,3333	503004,7506	394873,3333	46	396550,1823	343163,3333	49	6
EGWO	A06i19224	397768,7358	49	588846	594241,7592	541284	46	424705,6391	564676	49	5
EGWO	A06i28240	486574,5539	49	520063,3333	614302,1767	445760	42	510943,871	488240	49	4
EGWO	A06i32322	451274,5961	49	509404	524789,2184	488612	47	460125,8858	476987	49	10
EGWO	A06i32330	518618,8481	49	591474,5455	622519,0895	567332,7273	47	541081,9075	557887,2727	49	11
EGWO	A06i35747	427311,413	49	585630	536295,8184	362620	46	408305,7097	385630	49	4
EGWO	A06i39765	523078,2891	49	739900	772414,8747	699600	46	544449,4914	694655,8667	49	3
EGWO	A06s39529	463801,0336	49	549899	596328,4463	498960	46	476870,8046	487598	49	1
EGWO	A06t35440	370826,4126	49	441762,2222	439448,7977	441762,2222	49	385409,4861	423006,1111	49	18
EGWO	A06t39181	575268,2167	49	687825	725253,139	617550	46	508754,4966	610540	49	2
EGWO	A06t40124	391375,9821	49	334996,6667	475625,2755	293876,6667	43	420959,4953	338500	49	4
EGWO	A06t03361	446892,2744	49	496480	553313,1203	409360	43	452864,6229	431890	49	3
EGWO	A06t04450	423588,2411	49	452882,5	509391,06	397427,5	43	442813,7047	419873,5	49	4
EGWO	A06t05566	452406,1856	49	493960	581606,8822	431720	43	466166,5	462270	49	1
EGWO	A06t03906	382654,2386	49	426055	438052,3858	373885	43	386923,7542	402290	49	2
EGWO	A06t02402	457071,8821	49	514273,3333	537045,8747	451213,3333	43	485104,4214	500780	49	3
EGWO	A06t10685	539058,0557	49	622463,3333	678147,1855	571650	45	559238,8284	584406,6667	49	6
EGWO	A06t10693	460350,8774	49	551674,6667	640355,035	484122,6667	43	484854,5411	516656	49	20
EGWO	A06t22217	469718,0105	49	503393,3333	595790,7919	441763,3333	43	459,4871	486240	49	3
EGWO	A06t23035	449806,4826	49	513945	615558,154	572115	43	468370,9481	516510	49	1
EGWO	A06t39629	611361,3441	49	669460,8333	649008,4768	606178,3333	46	513181,1489	624463,3333	49	13
EGWO	A06t39968	409102,0536	49	484707,3333	538399,8828	330873,3333	40	419506,1385	383717,3333	47	18
EGWO	A06t37889	523302,1173	49	575730	589533,5	505250	43	548893,237	540470	49	1
EGWO	A06t39581	407753,8214	49	518899	596120,4463	498960	46	421863,3986	490680	49	2
EGWO	A07a28907	476200,1589	49	498330	614641,85	467820	46	462711,619	458150	49	1
EGWO	A07a21814	466354,2251	49	532956,6667	542885,8272	500826,6667	46	490438,4274	511306,6667	49	3
EGWO	A07a23191	518047,372	49	637450	674644,6	594460	46	548441,7894	585060	49	1
EGWO	A07a20907	415603,7478	49	446390	489967,07	444390	46	429857,9051	441000	49	1
EGWO	A07a21850	354758,2529	49	395895,3333	446789,3	356895,3333	46	356521,4268	327330	49	3
EGWO	A07c22101	500343,6437	49	634878,6667	668518,3854	596096,6667	46	516853,3939	591348,3333	49	13
EGWO	A07c22217	407783,9841	49	441653,3333	469960,6267	441653,3333	49	411317,9738	405556,6667	49	3
EGWO	A07c29619	681271,8779	49	1228246,667	1034267,692	1228246,667	49	662313,4787	1081368,333	49	6
EGWO	A07c33519	501728,1763	49	589470	579400,8767	589470	49	517706,6984	556070	49	5
EGWO	A07d39497				1288461,226	1412601,333	49				3
EGWO	A07e40792	571361,3908			670774,2202	712890	49	580025,1677			2
EGWO	A07e00426	439699,1636	49	533813,3333	631397,7834	533813,3333	49	461162,1029	498803,3333	49	6
EGWO	A07e00876	437415,8805	49	616776,3636	584603,3264	616776,3636	49	500616,1939	567212,7273	49	12
EGWO	A07e01031	523523,3697	49	707866,25	666884,8044	707866,25	49	550497,2076	623362,5	49	4
EGWO	A07e11884	551686,995	49	643370	641978,0768	643370	49	564960,2365	591330	49	3
EGWO	A07e22217	567716,6658	49	746550	610863,8841	746550	49	582141,0386	691460	49	7
EGWO	A07e25720	476702,442	49	481180	541790,4522	481180	49	482262,8094	437325	49	4
EGWO	A07e25771	495107,0354	49	633807,7778	668045,6715	632807,7778	49	515600,1557	573790	49	11
EGWO	A07e26077	493245,6487	49	521468,8889	532777,8251	521468,8889	49	464514,02	472847,7778	49	9
EGWO	A07e29629	664351,1212	49	1023666,296	872798,8626	1023666,296	49	669959,6094	914902,5	49	28
EGWO	A07e30184	580701,4646	49	744800	677702,3809	744800	49	592325,3439	608802,5	49	4
EGWO	A07e33529	417304,0654	49	521850	454944,6869	521850	49		484120	49	1
EGWO	A07e37826	669509,4226	49	2094506	784721,5105	2094506	49	617826,2179	1849216	49	2
EGWO	A07e39530	502986,8737	49	607308,1111	609238,7112	607308,1111	49	477954,7058	544969,8889	49	9
EGWO	A07f03808	575107,1435			730473,1812	627450	47	596427,1766			2
EGWO	A07f15348				1241697,833	1483720	49				1
EGWO	A07f21456	499585,3853			599785,2	729850	49	508164,9899			2
EGWO	A07f24198	357142,7413			401972,3101	399450	49	331767,3063			1
EGWO	A07f39407	617866,3578			688121,497	1054398,333	49	631971,8136			7
EGWO	A07g01341	50427,9513	49	730450	711324,5219	730450	49	555125,0047	671650	49	7
EGWO	A07g12495	585385,9347	49	693370	708514,7078	693370	49	609071,0307	635180	49	3
EGWO	A07g12514	630490,2238	49	967918	787260,1796	967918	49	647734,1181	885479	49	10
EGWO	A07g29629	705309,7069	49	1136359	951813,1905	1136359	49	725693,742	1049525,556	49	9
EGWO	A07g30184	522703,3211	49	644204	644363,5407	644204	49	530483,8608	606693	49	10
EGWO	A07g38293	520418,6467	49	582429,4737	578050,759	582429,4737	49	526982,0492	526985,4737	49	19
EGWO	A07h01325	602279,9704	49	701435	752560,8199	701435	49	624797,3553	643635	49	2
EGWO	A07h01341	376506,4831	49	839995	768651,3441	839995	49	603613,7491	776560	49	3
EGWO	A07h22186	772101,6969	49	1096620	908967,4275	1096620	49	792507,9279	1006480	49	2
EGWO	A07h15495	703753,7478	49	857800	878046,1555	857800	49	733727,452	786450	49	1
EGWO	A07h12514		49	1160785	993377,8975	1160785	49		1216035	49	2
EGWO	A07h16306	505357,6768	49	578200	599785,2	578200	49	516855,3716	581460	49	1
EGWO	A07h23985	456412,4429	49	719180	644775,3292	719180	49	463613,9575	659820	49	7
EGWO	A07h35348		49	1275470		1275470	49		1176010	49	2
EGWO	A07h28789		49	1189585	1033422,01	1189585	49		1073100	49	2
EGWO	A07h30384	724662,1521	49	1011360	989307,225	1011360	49		991170	49	1
EGWO	A07h31895		49	2226560	1838444,24	2226560	49		2047955	49	2
EGWO	A07h39233		49	1087310	996176,506	1087310	49		998180	49	1
EGWO	A07i39497	649892,9341	49	802620	776482,4907	802620	49	669341,4061	736470	49	1
EGWO	A08a02186	560284,704	48,5	1097563,333	1190740,655	1047711,667	46	595784,5016	1040433,333	49	6
EGWO	A08a26034	591340,4518	49	999649	970023,4819	999649	49	612123,1232	903862	49	10
EGWO	A08a26042	526529,7133	49	687218,8889	681991,9922	687218,8889	49	574263,7027	561405,1111	49	9
EGWO	A08a26115	614236,3108	49	814940	836758,0805	798888,5714	48	675874,4559	768398	49	7
EGWO	A08d12006										1
EGWO	A08h25895	469203,704			608755,29	376960	38	485690,7963			1
EGWO	A08h29874				1641998,3	970540	38				1
EGWO	A08k11917				1360372,761	848160	38				1
EGWO	A08i33626				1075361,808	757530	38				2
EGWO	A08i37206	472872,8178			673337,1793	358100	38	533614,2843			2
EGWO	A08l14980	589504,8631	49	779680	983179,2172	684150	43	630963,7934	716766,6667	46	3
EGWO	A08l29009	404054,9149	49	567003	558557,43	523870	43	425034,7383	537130	49	1
EGWO	A08l29017	527462,2647	49	581536	853919,8097	579872	48	535357,8961	549362	49	5
EGWO	A08l29035	573436,8396	49	844831,25	1085438,461	689650	46	596784,9438	779876,25	49	16
EGWO	A08l29303	534227,1807	49	667943,125	723513,9032	598977,5	44	557245,4059	589876,25	49	16
EGWO	A08l29541	420168,9154	49	723893,3333	885349,2368	635253,3333	43	435642,1399	665756,6667	49	4
EGWO	A08l29668	564984,4416	49	703333,3333	776760,1016	659833,3333	46	565710,7696	601476	49	6
EGWO	A08s01945	378857,487			459305,4017			378284,3933			1
EGWO	A08s01953				923835,1503						1
EGWO	A09a09241										3
EGWO	A09i19364										8
EGWO	A09c15852	432862,6787			618836,3958			450592,9485			1
EGWO	A09c40512	310879,1935			396528,3366			309301,7367			2
EGWO	A09d07528				403065,7856						1
EGWO	A09i26778	334544,5153			422086,26			338893,2256			1
EGWO	A09i36808	422822,8496			466646,9958			434195,7071			9
EGWO	A09s08571	408862,6293	49	443940	524828,138	443940	49	409860,863	407930	49	1
EGWO	A09s04787	420675,5388	49	515186	458774,48	515186	49	444655,1383	453642	49	8
EGWO	A09s08047										2
EGWO	A09s62278	630663,7971	49	823200	709727,8958	823200	49		757540	49	1
EGWO	A09t12278	438080,7471	49	558019,6	393621,7752	558019,6	49	458736,6041	523085,2	49	25
EGWO	A09t15909	475879,8995	49	466112,5	697518,4409	469037,5	43	503637,7686			5
EGWO	A09t21358	299507,7355	49	364551,25	347988,256	385717,5	46	306806,7073	278035	47	8
EGWO	A09t41522		49	448840		393880	43				1
EGWO	B10b25976										1
EGWO	B10b14862										4
EGWO	B10b13638										3
EGWO	B10g52630										2
EGWO	E12a16960	559670,2346	49	694863,3333	572236,2442	694863,3333	49	575218,4545	645820	49	3
EGWO	E12a65919	573415,853	49	668709	578068,1265	668709	49	582999,6099	613651,5	49	4
EGWO	E12a65935	411233,5791	49	499332,2222	401889,440	499332,2222	49	490125,9588	564779,4444	49	36
EGWO	E13b25887	352934,5122			389653,84			287493,8215			1
EGWO	E13d40541										2
EGWO	E13h33367	387779,6085			434429,505			380138,6808			2
EGWO	E14d88885										1
EGWO	E14f36366										1
EGWO	E14f37044	548476,2379			808453,7567			352209,8751			4
EGWO	E15c13894										2
EGWO	E15e25062										1
EGWO	E16e36954	467304,1755			418877,838			481327,4426			1
EGWO	E16b36722				1255327,996						1
EGWO	E16c12958										10
EGWO	E17d08113										1
EGWO	E18d01997	535829,5826	49	572320	649460,138	572320	49	552108,946	526260	49	1
EGWO	E18d17396	383775,0717	49	436580	375793,3964	436580	49	396256,2549	409836	49	5
EGWO	E18d25014	260997,5035	49	284200	250331,275	284200	49	265856,203	268240	49	7
EGWO	E18d32190	399174,0826	49	438773,3333	422391,6682	438773,3333	49	402562,6052	397635	49	3
EGWO	E18d33891	441985,7879	49	448350	499046,1578	448350	49	448709,3253	338025	47	15
EGWO	E18h17396	226007,9332	49	277510	237587,2376	277510	49	224207,3782	209038	49	4
EGWO	E18i39152	329550,8592	49	367924,6667	340287,4869	367924,6667	49	334139,2319	340844	49	15
EGWO	E19d04519	303703,3257			393950,071			353703,8823			1
EGWO	E19d08117	386785,4777			322236,1824			362329,2772			1
EGWO	E20a00140		49	718340		674360	46				1
EGWO	E20a00582	619971,1171	49	753930	760078,89	709920	46	647599,421			3
EGWO	E20a00922	520683,6859	49	739900	769711,9961	694600	46	561993,5295			2
EGWO	E20a05274	622283,4305	49	752640	874292,355	706560	46	646814,0188			2
EGWO	E20a13958	556738,3766	49	631520	663895,3456	574880	46	553926,604			1
EGWO	E20d00540	673389,8535			884991,8397	892790	49	604914,4023			6
EGWO	E20d00551	510381,0856			648094,7609	793885	49	510966,1497			4
EGWO	E20g27677	516901,8586			679203,3144	638017,5	49	528622,1316			4
EGWO	E20i01140	585473,0795			618742,4195			544729,5811			2
EGWO	E20i05968	598884,5876			582317,608			654681,1081			1
EGWO	E21a27677				852452,8974						2
EGWO	E21b12312	512941,6371	49	555660	594643,2	555660	49	524601,7474	516580	49	1
EGWO	E21b18341	445067,1241	49	572646,6667	378728,6525	572646,6667	49	484373,9462	541450	49	6
EGWO	E21b19492	406379,8246	49	520318,75	335429,8941	520318,75	49	412476,4523	479992,75	49	8
EGWO	E21b27577	401758,9204	49	529788	538341,3198	529788	49	398497,2392	478036	49	2
EGWO	E21b30410	574983,6415	49	869280	800428,7774	869280	49	595586,1521	799026,6667	49	3
EGWO	E21b31984	533635,3393	49	612765	549240,804	612765	49	540761,2044	552965	49	2
EGWO	E21b32409	555479,3472	49	750680	505087,5592	750680	49	525857,9381	658568	49	1
EGWO	E21b38237	606974,9599	49	695065	713419,9241	695065	49	623161,0335	639083,5	49	4
EGWO	E22a27792	463511,7345			490857,55			486242,1804			1
EGWO	E22a33534										3
EGWO	E22a38261										2
EGWO	E22a40612	604917,3283			584819,2077			609418,8869			4
EGWO	E22b19402										1
EGWO	E22b27677	624474,3858	49	2326275	665226,5077			637106,0527			2
EGWO	E22d08261										3
EGWO	E22d50253	630418,2035			674717,893			631013,396			1
EGWO	E23a33367	280146,5629	49	350156,9565	359219,1823	350156,9565	49	285603,9239	319980,4348	48	31
EGWO	E23a37532	197803,8921	49	179340	177106,28	179340	49	198254,3253	161200	48	1
EGWO	E37c15385										2
EGWO	E37c19853	361647,9073	49	421753,8889	312022,8586	421753,8889	49	386147,2218			18
EGWO	E37d21725										6
EGWO	E37e21733										25
EGWO	E37d01450										1
EGWO	E37e05266	307120,0696			265910,4			311883,135			1
EGWO	E37e27753	510345,5976			595476,2824			522328,7941			1
EGWO	E37e04227	186481,6424	49	143815	136512,61	143815	49	186647,9857	121642,5	49	8
EGWO	E37g10160	280978,5153	49	300043,3333	253552	300043,3333	49	280101,3994	285833,3333	49	6
EGWO	E38e02267	263940,838	20	81600	217576,2444	110160	27	268016,6207			3
EGWO	E38e11804										5
EGWO	E38e69690	516733,1867			441522,75			496167,0553			3
EGWO	E38f64238	352660,2645	49	387924,1667	362096,8383	387924,1667	49	322991,6023	336110	42	12
EGWO	E38f64246	307213,9634	49	296765	293782,3821	296765	49	328790,3472	287300	42	14

EGWO	E39864254	354871.7435	49	330522	298771.6943	320572	49	322841.72	258342.8571	44	35		
EGWO	E39864262	366178.1031	49	420910	362192.6378	420910	49	320779.9476	248400	45	4		
EGWO	E39864270	297083.5417	49	305228	285666.1197	305228	49	298159.9745	266634.2857	47	35		
EGWO	C39909614										10		
EGWO	E39869763										4		
EGWO	E39869764										4		
EGWO	F42837589	374162.7905			322236.1824			388724.1992			3		
EGWO	E43413903	522186.9895	49	692658.2353	519503.2872	692858.2353	49	543172.2062	628354.7059	49	17		
EGWO	E43015903	489251.3566	49	715408	539383.1673	715410	49	518917.9856	695338	49	7		
EGWO	E7563859	294437.4551	49	340179.7778	278063.9015	348179.7778	49	296589.6918	334993.7778	49	45		
EGWO	F11e44741	163405.2507			402905.44			367306.4652			2		
EGWO	F7640577	336654.4436	45	247925	368783.2464	195525	33	345343.7364	361680	32	3		
EGWO	F7640895	273030.822	40	183200	278754.8753	164880	36	271962.9303	128373.8919	32	37		
EGWO	F7640489	253120.341	41	176378.8462	265060.888	163473.0769	38	257116.1063	120529.2308	32	26		
EGWO	F7640995	262779.9915	40	149103.3333	270043.4867	137025.3333	37	257799.9911	98270	31	3		
EGWO	F7640157	297793.3099	35	156326.9231	288831.7708	142744.6154	32	287018.2392	105840	27	13		
EGWO	F7640165										32		
EGWO	F7640586	250040.1791	42	183862.4	265843.1951	170730.3	39	248358.8432	127812.8	34	100		
EGWO	F7640933	256043.7481	40	142533.3333	260903.03	131843.3333	37	256990.5798	97530	31	3		
EGWO	F7640862	231841.6815	38	149806.4286	247871.8846	134387.3	35	234852.4094	95896.78571	30	28		
EGWO	F7640245	258644.839	40	147620	264018.3505	136530	37	258405.2096	99200	31	3		
EGWO	F7641819										8		
EGWO	F7641967	251109.6863	42	181763.0769	260832.4752	168780	39	257680.2041	122363.6769	32	13		
EGWO	F7642009										27		
EGWO	F7642393	233043.3776	39	144729	247930.5446	133586	36	225970.7049	90755.5	29	20		
EGWO	F7643811	242439.3542	36	119850.4348	224048.2632	105822.6087	32	211682.6068	78494.34783	27	34		
EGWO	F7641281	281218.6181	44	241767.0588	311078.0625	208798.8235	38	282238.6848	172987.6471	38	50		
EGWO	F7643877	254309.5436	42	187833	278057.2885	174395	39	253940.5838	153773.7778	34	18		
EGWO	F7641911	250413.9658	40	168000	258493.8517	159600	37	253400.5323	110387.1429	30	7		
EGWO	F7641931	490831.833	40	243000	428753.35	224775	37	498522.1582	165895	31	2		
EGWO	F7641961										8		
EGWO	F7641703S	236177.0382	41	164687	247744.4109	152646	38	234412.6018	100755	30	20		
EGWO	F7641772										14		
EGWO	F7641745	277327.8786	40	193550	287589.8263	179033.75	37	254701.0909	105995	29	8		
EGWO	F7643201	254861.3213	40	171806.4516	264507.1192	163216.129	38	256103.891	110090.3226	30	31		
EGWO	F7643861										15		
EGWO	F7643892	222312.9825	42	163380	242993.1081	143930	37	225573.957	130000	35	14		
EGWO	F7643862	238156.653	41	168874.375	247621.3445	165776.25	38	237859.0746	107995.625	31	16		
EGWO	F7643870	252182.6653	42	183849.4737	261236.4641	175094.7368	40	251740.3539	127275.7895	33	19		
EGWO	F7643589	220465.806	38	136842.2222	234904.6492	122437.7778	34	223106.376	89098.88889	28	9		
EGWO	F7642796	236397.8832	39	152217	247317.9153	142508	36	233438.9223	95613	29	10		
EGWO	F7642896										24		
EGWO	F7642963S	277357.783	45	237775	283801.4504	215260	42	277726.0991	137500	33	15		
EGWO	F7642518	215943.0841	36	121805	232743.3393	108360	32	217691.63	78075	27	3		
EGWO	F7642892										7		
EGWO	F7642983	327751.3508	40	243333.3333	334425.3978	255500	42	330424.5932	162595	31	22		
EGWO	F7643018	269528.6733	45	219030	273314.272	204708	42	274013.5066	155592	36	14		
EGWO	F7643048										1		
EGWO	F7643917	243860.7889	39	156884	258940.8929	136770.6667	34	234002.2278	110488.6667	32	15		
EGWO	F7643766	253442.1267	42	183318.9474	261701.3255	170224.7368	39	257918.297	121785.2632	32	19		
EGWO	F7643712	260818.8453	41	181940.8696	271002.5612	168257.3913	38	258665.0316	116762.1739	31	23		
EGWO	F7643737	265930.4583	39	179625.3101	274031.8936	156754.8649	35	264060.227	113283.5185	30	27		
EGWO	F7641852G										24		
EGWO	F7643717										18		
EGWO	F7643525	360449.3974	40	268200	419074.4782	240685	37	352500.5618	176655	31	18		
EGWO	F7640401										32		
EGWO	F7760128	223105.7496	35	121821.875	243278.7496	100868.125	29	221152.6542	76890	24	16		
EGWO	F7760291?	214346.2536	37	126614	238378.730	106082	31	208115.6359	77328	27	10		
EGWO	F7760363										1		
EGWO	F7760417		35	316312.5		262087.5	29		188830	24	4		
EGWO	F7760211										2		
EGWO	F7760360	357984.6747	50	89332.72727	337006.3607	71378.18182	34	357128.3373	68416.46466	10	23		
EGWO	F7760378	225372.2362	38	136686	247898.5427	113104	32	224182.1321	64055	23	11		
EGWO	F7760262	219679.0739	36	119340	237018.8901	96135	29	210718.2395	66504	24	10		
EGWO	F7761407A										1		
EGWO	F7761534S	217279.8618	36	135208	237532.6662	104340	30	217626.692	80268	27	5		
EGWO	F7761288	218055.785	36	120822	233184.4655	100860	30	209125.6068	69568.68667	25	15		
EGWO	F7761130	144643.3717	40	243450	189956.3917	206890	34	168864.0684	153410	20	6		
EGWO	F7762764	215046.1865	34	111123.5333	237304.673	88245	27	214281.7745	67504	24	34		
EGWO	F7762899										4		
EGWO	F7763042	360042.9168	46	263371.4286	382449.6359	263677.1429	43	378429.1889	212745.7143	38	7		
EGWO	F7762844	305241.4991	49	324827.3913	309031.8736	324827.3913	49	314366.0102	264803.4783	45	23		
EGWO	F7765040K	274401.4776	49	268774.8	288156.1802	267804.4	47	280663.4743	210388.8	43	25		
EGWO	F7765941Z	269523.9772	49	264411.5385	283620.1258	253019.2308	47	278674.9863	231386.1538	44	13		
EGWO	F7765042D	283793.1217	49	282047.8462	285330.720	280947.1862	49	290879.4492	209927.5862	42	31		
EGWO	F7765043D	283855.7785	45	281818.4211	311045.2135	269295.1579	43	335921.2892	223073.6842	40	21		
EGWO	F7765944Z	277401.8501	49	273096.1304	286847.3861	260546.087	46	287943.0493	227881.7391	44	23		
EGWO	F7765945S	314525.2238	49	329107.7143	317184.186	329107.7143	49	321581.4029	268475.8065	45	31		
EGWO	F7765600	342762.5789	49	349498.8889	344809.2326	342809.2326	49	333146.7433	277248.8889	44	9		
EGWO	F7765617	338942.9597	49	326317.5	345305.1644	319560	48	347873.7079	353840	45	4		
EGWO	F7765615	329418.5786	49	308011.3514	324524.3893	301725.4054	48	326943.8731	237862.1622	43	37		
EGWO	F7765841	342002.9865	49	330096.6667	356644.3934	323360	48	347304.6371	241837.7778	41	9		
EGWO	F7765973K	352931.0665	49	338680	358953.8013	351360	48	359604.3465	271652.5	43	4		
EGWO	F7765896										10		
EGWO	F7702615	217393.4867	34	112628.6857	238245.8888	92763.04348	28	226406.9333	88618.26087	28	23		
EGWO	F7704119	287230.7236	41	214702.5	286636.8463	183012.5	35	295534.7812	156068	34	8		
EGWO	F7702619	229731.1668	37	133215.5081	246854.8883	111529.5455	31	228653.5433	92496.81818	29	44		
EGWO	F7717317	218328.6709	35	118458.1579	241723.5461	94793.52632	28	223611.0306	83012.26316	27	38		
EGWO	F7719678	230829.7536	34	113873.9545	241442.1293	93777.27727	28	230753.4013	98832.72727	30	88		
EGWO	F7728177	210354.9366	34	114897.8261	242834.2037	91242.3913	27	224729.0426	84105	27	92		
EGWO	F7739662	248837.0496	36	133806	274610.8413	111580	30	257941.3814	80448	24	15		
EGWO	F7752787	251467.5785	45	316739	248132.1625	138950	35	270544.2751	153781.8571	32	21		
EGWO	F7763176	350028.3696	45	166401.25	345064.6084	141793.75	35	293824.6095	122260	34	8		
F7752183		226782.2135	41	169803	242765.6066	137270	35	228168.8214	108352	32	5		
F7752191		238158.7388	43	163954.4444	253556.7209	139963.1111	35	239863.6093	107877.7778	33	9		
F7752305		228613.8198	39	146406	244068.1910	131380	35	231038.4316	98000	30	15		
F7752213		237220.1134	41	163897.5	253062.5122	139912.5	35	238721.0395	111840	32	8		
F7752221		244813.0613	38	151554	256255.9172	139230	35	246779.2493	104460	30	5		
F7701606											4		
F7701872											8		
F7702429		250886.7681	44	196783.5385	257660.8256	187836.9231	42	254465.9794	142783.5385	36	13		
F7706819											4		
F7706728											4		
F7710214											7		
F7715024											8		
F7716292											8		
F7717162											8		
F7717368											8		
F7717610											4		
F7718775											4		
F7722537											17		
F7723615											8		
F7723892		306338.4809	44	240130	308203.05	240130	44	316614.3095	169987.5	35	12		
F7726252											4		
F7726900		196007.6225	43	140180	222795.1603	136920	42	196264.3554	101500	35	1		
F7725262		253206.0442	42	185640	262572.244	181220	41	258799.8077	134215.4286	34	7		
F7701848		204344.8073	33	99730.7429	225358.011	87642.14286	29	207771.7435	66085.71429	24	14		
F7702488		208986.6134	33	101522.1429	228276.3871	89286.42857	29	212731.4224	66634.28571	24	14		
F7702879		330719.9739	36	176425.7543	335679.6276	166624.2857	34	324719.958	103160.7143	25	14		
F7700405		226694.3385	35.44117647	125880.5294	243925.1788	105994.1176	29.58823529	230802.1409	91617.64706	28	34		
F7708818			18	222610	390834.4868	198750	34		144665	29	38		
F7710537		206222.2355	33	98093.57143	225514.7896	86738.71429	29	209866.582	64782.85714	24	14		
F7712521		209056.4674	33	103403.4286	228712.7825	90894.28571	29	212120.8549	67248.54286	24	35		
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F7716651											6		
F7718503											6		
F7721792		286566.8088	43	255864.6667	304768.7108	231935	39	298895.5374	168045	34	12		
F7720686		278350.5863	40	184764.4545	260676.4562	166370.8001	36	280618.535	126169.4455	31	33		
F7731558		208435.9868	33	103823.8235	229497.1221	91239.11765	29	210562.2003	70376.47059	25	34		
F7731476		280880.6891	43	243705.4857	289541.4665	231084.25	39	295437.1086	165395.5667	34	24		
F7732573		288770.7694	43	332360	360940.3591	301470	39	297088.3959	135430	34	6		
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F7735586		214558.9998	33	142680	287035.8528	134092.7273	31	217628.9726	95140.90909	25	33		
F7735594		215681.3176	36	121527	238144.2199	97933	29	217439.6489	81308	27	20		
F7739209		285655.7732	38	179684.5455	286309.3993	148077.2727	30	285551.5094	122290.9091	22	22		
F7740611		264993.3401	40	176100	292977.136	154087.5	35	269065.6745	133875	34	15		
F7740343		244463.1685	40	158800	262712.8	158950	35				5		
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F7741979											35		
F7742610											17		
F7742974											18		
F7745792											19		
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F7747132											40		
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F7742513		254804.0273	40	167973.4286	271134.5417	146875	35	259907.4682	132964.2857	34	14		
F7743593D		249831.4632	42	179520	268039.9684	162422.8571	38	259616.8098	139300	35	15		
F7740134											19		
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F7804081		240814.8873	36	137222.6087	261232.8752	114352.1739	30	244727.5419	99105.21739	27	32		
F7804875		250413.8354	43	231650.5556	299804.49	204714.4444	38	307977.4206	153884.4444	34	18		
F7805584		240321.9438	39	155513.6364	271299.6852	123395.4545	31	246564.5573	102686.3636	29	11		
F7807889		224325.8607	37	128462.8286	258362.7633	112271.8526	30	224782.2529	101526.3158	28	38		
F7808443		236583.9044	36	168707.3684	255463.9755	140389.4737	30	239573.5387	107983.6842	26	38		
F7808818		273991.9466	43	214856.6667	290241.7805	189873.3333	38	292028.0998	160253.3333	34	6		
F7808997		248867.209	37	149302.6923	280517.6842	137598.4615	29	252873.635	93148	25	13		
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F7810018		210940.4432	34	108762.2222	234706.8294	89568.88889	28	210350.3389	70258	25	13		
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F7814850		227792.5594	36	133746.1538	254505.9502	106178.8462	29	227687.4717	82340	26	26		
F7815853		254173.2139	33	106689	270945.382	98524	28	253558.6051	67212	24	24		
F7817434		229328.1529	37	132480	248770.7419	110880	31	227383.4787	83970	27	28		
F7817582		253773.6144	35	125825.9259	258016.4965	108022.2222	30	230566.3784	85813.33333	26	36		
F7820426		278055.7144	40	182200	282582.8606	172800	38	288822.9786	148575.25	34	25		
F7822833		234793.6046	36	133011.4286	259481.1746	114537.833	31	240113.3203	93720	28	30		
F7813028		212324.8731	37	136007.8947	253803.357	114455.2632	31	240167.7395	97862.36842	29	19		
F7805734		304883.5288	43	267998.75	319341.8889	232417.5	38	303707.8543	159468	34	8		
F7803920		260021.8089	38	229140	403598.975	198990	33	383174.8096	155025	29	20		
F7803670		239151.8868	34	129681.8744	253887.899	109855	28	234406.1597	72780	24	56		
F7803938		274831.266	43	224125.5556	292609.6745	198364.4444	38	297885.9236	176384.4444	34	9		
F7810077		240388.7129	10	161837	265719.2237	132789.3333	33	245068.9564	114689.6667	31	30		
F7804059		230503.4813	34	152364.5652	260039.5379	125382.869	28	235387.9853	99108.96552	24	29		
F7805475S		264361.8922	39	169214.8387	278518.7145	156216.7742	36	277725.9301	136843.5484	33	31		
F7816799		294799.4931	43	234926.1636	299053.1583	207338.1818	38	303669.6343	156461.8182	34	20		
F7806725		237682.3201	43	195614.6514	276203.9521	169333.8462	38	240957.7376	134792.7692	33	13		
F7809938			48	318240		258890	43		168120	36	1		
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F7814416		283797.8121	47	258369	314387.1713	219407	41	282782.3774	168022	36	20		
F7814742		262508.4295	44	207933.4286	292343.002	179577.1429	38	253674.0357	118058	31	7		
F7816396		317779.7835	49	316621.6667	338802.6267	311682	48	317411.7647	194813.3333	38	18		
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F7808473								335796.6542	211765.625	25	16		
F7808724		296969.0598	41	229955.5556	317491.2566	198400	36	296641.6083	147271.6667	33	18		
F7808023		259609.8816	23	187257.8261	286598.5263	177052.9444	27	259828.2845	69588.7234	24	47		
F7808722								315488.9061	167583.7647	33	17		
F7807730		222285.6649	35	113374.4186	243140.5776	95409.13488	28	224308.5341	83511.62791	27	43		
F7807814		218643.889	34	113884	238873.8642	99128	28	223460.7704	82688.125	27	49		
F7809575		213709.7608	35	110151.7949	234583.3252	82153.33333	26	214571.5036	64320.80952	23	39		
F7812092		228773.707	36	130429.5652	249441.4887	108891.3043	30	226195.493	84562.82609	27	46		
F7810942		220873.3629	34	118016.7742	242987.486	95543.22581	28	221289.1859	79427.41935	25	31		
F7810837		219395.307	35	115923.1351	239301.821	93951.77778	27	224765.9306	83508.08511	27	47		
F7810526		252607.521	36	143100	273001.3947	123225	31	257878.123	100800	28	7		
F7802940		222094.1722	36	124874.2424	243172.559	100892.8787	29	225358.5342	87360	28	43		
F7802979Z		238669.7763	37	142854.4531	256001.960	123547.1698	33	245590.9037	105386.2037	29	108		
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F7804585								353007.5401	131950	28	4		
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F7806377		296391.2094	45	214327.5	301488.4438	188190	36	309895.7063	152798	33	16		
F7806185		309915.4128	41	230112.5	309000.3801	208850	36	316286.3487	164138.75	33	8		
F7913994		238749.7002			261417.8351			245730.6113			4		
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F7965334		237260.243	37	140627.4074	261378.4449	117822.963	33	243407.8064	91930	27	27		
F7965368		258879.8248	38	158898.4615	278596.5864	137860.7692	33	274483.5737	150446.1538	35	13		
F7965378		257750.8173	41	182728.4906	296113.8913	147074.1509	33	261007.9309	113269.8113	30	53		
F7965389		254621.5128	39	160863.3488	308738.8829	128434.8837	30	258951.4391	101088	28	43		
F7965392		230879.85	36	156020.4878	253715.1802	130017.0732	30	252308.4777	92681.02439	25	41		
F7965406		302158.5186	43	227667.5676	308875.8265	190885.4054	36	301002.247	135413.3514	31	37		
F7965414		264081.5552	39	188869	309079.2405	143824.6514	33	269424.4824	124153.8462	29	33		
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EGWO	F79653457	268754.5809	44	213100	294998.3451	183977.3727	38	265653.5545	126385.4545	32	22		
EGWO	F79653473	256860.0439	42	190862.2569	288549.1955	167455.8864	37	274443.7367	149863.7647	35	17		
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EGWO	B0927138	345937.4753	33	251851.5638	407410.3723	144009.9426	23	354541.3956	147752.6786	25	168		
EGWO	B0930139	329076.5612	33	204960	370928.2067	99374.54545	30	322725.9947	132988.1818	24	11		
EGWO	B0932926	306813.846	36	324785.4545	398447.875	297720	33	353505.9878			11		
EGWO	B0936737	221713.5932	36	137620	232346.1222	151985	33	233171.7945			4		
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EGWO	B1145536										0		
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EGWO	B1161722	239056.5283	36	134476.3636	261964.5765	112063.6364	30	244946.2017	95276.36364	28	11		
EGWO	B1162513	185851.5855	39	146720	386099.9466	215089.2308	34	198356.7389	119704.6154	33	13		
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EGWO	B1212596		42	202100		180600	42		141120	36	1		
EGWO	B1205388	333648.5195	48	309447.0435	334269.5454	289393.4783	45	340578.8954	200443.3043	37	23		
EGWO	B1215555	309618.638	39	198472.8571	309080.8475	147582.381	29	325877.2333	152700.9524	32	21		
EGWO	B1249410										16		
EGWO	B1546475	213503.2633	35	155082.6023	239487.7965	92066.15385	28	220453.6469	86335.15385	28	39		
EGWO	B1682677	324997.6028	42	243219	362157.2108	202579.1867	35	349065.6875	172423	33	24		
EGWO	B1884582	183745.6857	44	289280	334954.7338	232582	38	358101.0903	202580	38	13		
EGWO	B1884599	334061.3756	43	259962.2727	338038.1591	226383.6364	38	340957.9343	181865.4545	34	11		
EGWO	B1683387	218075.3992	32	183467.2727	244780.5614	77585.41453	24	227804.3721	84311.63636	27	22		
EGWO	B1684898	223206.9362	34	125800	248230.7826	91800	27	251394.8873	93742.5	29	20		
EGWO	B1685585	365503.1799	35	163432	356676.9575	133800	25	368955.6443	109586	23	10		
EGWO	B1607420										22		
EGWO	B1608419										22		
EGWO	B1608702										21		
EGWO	B1606907	201401.6258	30	83386.36364	229238.302	63929.14545	23	210433.655	62476.36364	23	22		
EGWO	B1610396	229883.3952	35	120476.087	249214.6941	92988.69565	27	227663.6428	84650.28957	27	23		
EGWO	B1615886	229883.8259	35	123637.5	253385.2945	98910	28	240599.0089	97987.5	29	20		
EGWO	B1612068	220169.4031	34	113826.3158	245521.6784	82960.52632	25	227899.3962	81110.68421	26	19		
EGWO	B1612262	183354.4858	40	268366.6667	408536.2159	221402.5	33	364881.3209	196913.75	33	24		
EGWO	B1614591	218308.6417	33	108207	343652.3865	81975	25	227548.5022	84847.5	27	20		
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EGWO	B1616772		35	281462.5	511807.1053	225350	28		198590	28	8		
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EGWO	B1618023										21		
EGWO	B1618112	480025.0697	35	334381.25	597326.1333	267505	28	494552.8543	236107.5	28	16		
EGWO	B1623221	204222.4743	30	82080	232436.4953	62928	23	214545.7284	64906.5	23	20		
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EGWO	B1628358										21		
EGWO	B1628612	204740.493	31	92431.42857	228443.3061	68506.28571	23	213188.4876	79287.42857	27	35		
EGWO	B1626573	240758.6151	33	121857.377	263038.1703	99709.67213	27	254215.8864	90445.98364	26	71		
EGWO	B1628770										21		
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EGWO	B1629807										22		
EGWO	B1620831										22		
EGWO	B1620858	283884.1774	40	191857.5758	298962.2018	158365	33	298614.9852	141648.4848	32	66		
EGWO	B1631801										21		
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EGWO	B1646469	216361.8305	36	131200	346680.0473	90960	37	223621.7276	84376.66666	20	18		
EGWO	B1649723	328687.1699	40	250800	342649.3084	206910	33	342210.7874	187501.875	33	16		
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EGWO	B2437031	272080.0737	43	199916.6667	293568.9429	186823.3333	41	270174.2206	133350	35	3		
EGWO	B2441269	306241.4714	43	242520	321205.8183	231242	41	277696.2128	161640	36	9		
EGWO	B2465408	160117.8835	44	104270	268883.2133	134985	43	245043.3307	144387.5	36	31		
EGWO	B2527081	308152.7949	46	264464.6154	317875.744	252966.1538	44	320049.8318	181440	36	26		
EGWO	B2522138	349965.9638	44	261750	349937.174	222450	43	336180.9409	168840	36	4		
EGWO	B2540398	341933.581	44	264844.4444	350833.8169	252814.6667	43	354454.6771	191661.1111	36	33		
EGWO	B2603530	296108.1935	46	253857.2727	303618.3235	248338.4364	45	309841.8242	182180.4545	37	22		
EGWO	B2609691	370104.2443	39	250094.5	334353.3476	224143	38	373824.4785	161028	30	20		
EGWO	B2609911	310363.9009	44	245240	313238.46	239066.3636	43	315982.7045	176940	34	11		
EGWO	B2616829	310121.8809	43	245307.5	336443.3469	233505	42	347189.67	177395	34	16		
EGWO	B2617493	328783.0303	43	249820.0476	335109.6818	241140	42	347290.2881	178840	34	21		
EGWO	B2617574	318763.3637	44	251981.0526	323798.1988	251981.0526	44	327999.762	176344.7368	35	19		
EGWO	B2628673		44	508720		488940	43		351560	34	1		
EGWO	B2630934	332053.3554	43	252136.3636	340744.3983	246272.7273	43	354487.0283	185180.8091	34	11		
EGWO	B2664306	304372.9267	44	240419.2593	306508.5747	234955.1852	43	315971.1472	165114.8148	34	27		
EGWO	B2684114	289024.7783	46	238279.7872	296733.8992	238279.7872	45	303183.6189	166036.383	35	47		
EGWO	B3d01651	280074.252	42	204802.5	304882.5	178565	36	279840.233	146922.5	34	8		
EGWO	B3e50469	240253.8786	38	147385.2941	265303.8826	120343.5294	31	249166.0094	107452.9412	30	17		
EGWO	B3e05262	231916.6312	35	124275.8235	256255.2152	99430.74074	28	240806.7	88050	27	27		
EGWO	B3e06408	228702.2182	35	122710	254289.86	94662	27	238688.6996	91896	28	25		
EGWO	B3e08451	237025.4568	36	132980.8696	258514.9661	110817.3913	30	240741.7979	99275.65217	28	23		
EGWO	B3e06237	272879.6697	42	194940	292830.3422	167091.4286	36	279464.9703	130285.7143	34	7		
EGWO	B3e13110	225491.3719	35	123527.7778	248230.0414	97222.22222	28	232206.3723	90004.44444	28	27		
EGWO	B3e51990	239078.151	37	142080	265120.1293	153840	31	245485.2853	102602	29	30		
EGWO	B3e15954	262363.3895	36	147382.1053	286030.0103	122818.4211	30	280163.5946	99116.26316	26	38		
EGWO	B3e16594	252908.5066	38	162774.5455	279410.79	135389.0909	32	261649.8286	115872.1379	30	43		
EGWO	B3e50628	259283.05	40	203452.5	297045.3703	197045	36	280737.9042	209525	34	8		
EGWO	B3e21091	270764.4687	40	183226.4151	289491.9703	164003.7736	36	287643.4838	126980	31	55		
EGWO	B3e22744	269671.7575	37	176120	289270.8569	138840	29	281324.7961	120169.4118	28	34		
EGWO	B3e24279	282303.49	37	166278	289320.4262	143808	32	297348.3464	134888.6667	28	46		
EGWO	B3e26921	247885.4803	39	159668.8235	269442.1651	131356.4706	33	262913.9474	116332.6412	31	17		
EGWO	B3e27316	226117.2476	36	124800	247779.3586	101383.3333	29	220168.6806	88910.66667	28	24		
EGWO	B3e28304	237396.6454	37	138631.6	268770.1599	113404	30	244196.3626	99033.2	27	25		
EGWO	B3e30451	237025.4568	36	132980.8696	258514.9661	110817.3913	30	240741.7979	99275.65217	28	23		
EGWO	B3e06237	272879.6697	42	194940	292830.3422	167091.4286	36	279464.9703	130285.7143	34	7		
EGWO	B3e13110	225491.3719	35	123527.7778	248230.0414	97222.22222	28	232206.3723	90004.44444	28	27		
EGWO	B3e51990	239078.151	37	142080	265120.1293	153840	31	245485.2853	102602	29	30		
EGWO	B3e15954	262363.3895	36	147382.1053	286030.0103	122818.4211	30	280163.5946	99116.26316	26	38		
EGWO	B3e16594	252908.5066	38	162774.5455	279410.79	135389.0909	32	261649.8286	115872.1379	30	43		
EGWO	B3e50628	259283.05	40	203452.5	297045.3703	197045	36	280737.9042	209525	34	8		
EGWO	B3e21091	270764.4687	40	183226.4151	289491.9703	164003.7736	36	287643.4838	126980	31	55		
EGWO	B3e22744	269671.7575	37	176120	289270.8569	138840	29	281324.7961	120169.4118	28	34		
EGWO	B3e24279	282303.49	37	166278	289320.4262	143808	32	297348.3464	134888.6667	28	46		
EGWO	B3e26921	247885.4803	39	159668.8235	269442.1651	131356.4706	33	262913.9474	116332.6412	31	17		
EGWO	B3e27316	226117.2476	36	124800	247779.3586	101383.3333	29	220168.6806	88910.66667	28	24		
EGWO	B3e28304	237396.6454	37	138631.6	268770.1599	113404	30	244196.3626	99033.2	27	25		
EGWO	B3e30451	237025.4568	36	132980.8696	258514.9661	110817.3913	30	240741.7979	99275.65217	28	23		
EGWO	B3e30945	228283.3896	35	122762.5	252952.8508	98210	28	233382.0339	82606.16667	26	24		
EGWO	B3e35157	240660.4739	38	150353.3333	265463.9445	126613.3333	32	250153.2354	108550	30	18		
EGWO	B3e38861	233004.6666	37	158148.8511	265370.1168	135741.9444	31	238175.1935	108333.3333	30	43		
EGWO	B3e39586	233458.8058	37	146299.4286	255822.417	117943.1429	31	241761.8233	104160	30	35		
EGWO	B3e39691	223606.6833	35	125852.5	245665.3845	98826.5	29	233117.8827	89950	28	24		
EGWO	B3e47325	276503.5634	38	173108.3333	298713.5413	153991.6667	34	293471.2182	118707.6833	29	24		
EGWO	B3e47760	280280.1122	42	208740	312694.7595	178920	36	288316.4462	155403.3333	34	6		
EGWO	B3e56192	266258.9038	42	212995	299062.251	181728	36	264730.6767	140420	34	30		
EGWO	B3e60366										4		
EGWO	B4e25712	315367.7073	41	246649.8113	347388.0813	210554.717	35	313454.8008	170716.2712	33	59		
EGWO	B4e51711	251413.9909	39	159705	264862.5	143325	35	258121.8349	116303.6667	33	14		
EGWO	B4e51721	261948.1672	42	186078	376212.8975	171875.3333	38	270051.0534	133445.3333	30	34		
EGWO	B4e51748	280649.8267	41	204695.8065	282348.1976	189718.8649	38	291482.4035	135140	31	31		
EGWO	B4e51768	284398.4134	39	153628.8235	290878.3804	137405	34	293416.0303	108758.8235	30	68		
EGWO	B4e51772	282394.7781	45	198363.125	288936.4783	183648.75	38	294321.1806	154935	34	32		
EGWO	B4e51782	277586.3139	40	185409.5238	286286.7768	176139.0476	38	287891.0576	123828.5714	30	63		
EGWO	B4e51790	259230.1455	41	181504.3548	259078.3804	172980.6603	38	263721.7287	125871.2903	32	62		
EGWO	B4e51810	263383.9192	45	183916.4151	275983.153	169983.0189	38	270868.7083	127317.7358	32	64		
EGWO	B4e51820	251604.9642	39	178463.5833	266540.2865	160763.75	39	269276.6364	118675.25	33	72		
EGWO	B4e51837	229916.595	40	154000	247136.4	138600	36	237937.5026	117550	33	8		
EGWO	B4e52566	295513.9139	45	210840.9048	304344.7551	194677.1633	39	313795.0545	149158.0952	32	42		
EGWO	B4e52574	287661.2951	39	169845	271457.3871	153425	35	268768.9033	135185	33	30		
EGWO	B4e52582	286513.137	43	215225	299429.1558	195195	39	294849.4725	152804.2857	34	30		
EGWO	B4e52590										16		
EGWO	B4e53613	221193.6784	39	148400	242107.2	114800	33	238913.5333	116867.1429	33	16		
EGWO	B4e52620	280712.7567	40	187717.6471	292513.7314	178931.7647	38	294806.2272	132488.5294	31	58		
EGWO	B4e52639	256861.4396	38	163789	282490.1864	146540	34	269366.6857	121717.5676	33	53		
EGWO	B4e52647	277406.0008	43	193460.8333	288976.2062	178878.3333	38	290334.3313	136384.4444	33	60		
EGWO	B4e52655	248252.2131	38	155523.6364	265672.7931	133860	33	260190.5895	117447.7273	31	60		
EGWO	B4e52663	265340.7042	43	190418.9189	288983.1995	172383.7838	38	272851.7939	133730.2703	33	37		
EGWO	B4e52671	269001.4609	39	188630	304601.261	174120	36	301523.0839	132876	30	68		
EGWO	B4e52736	241279.4609	43	181388.4211	269900.3073	151092.6316	36	242372.647	126253.5789	34	19		
EGWO	B4e52712	317804.1855	43	237475.7143	318395.4551	253318.5714	38	317083.6662	227405.7143	33	21		
EGWO	B4e55492	244838.234	44	193013.3333	265593.3776	184240	43	249916.0848	141600	36	6		
EGWO	B4e55506	255551.7794	43	178844.1667	257212.7348	154048.3333	38	240858.1078	129675	35	12		
EGWO	B4e55514	253450.3151	43	178625.1667	276425.2858	157958.3333	38	240757.2464	129508	35	12		
EGWO	B4e55522	253450.3151	43	178625.1667	256926.3258	157958.3333	38	240757.1464	129508	35	12		
EGWO	B4e55530	253450.3151	43	178625.1667	256926.3258	157958.3333	38	240757.1464	129508	35	12		
EGWO	B4e55540	235070.9461	43	177840.8333	255971.5291	157861.6667	38	240656.095	129325	35	12		
EGWO	B4e55552	250353.5457	41	206170.7239	311310.7485	191085.6603	38	303601.8837	144043.4286	33	63		
EGWO	B4e55693	246471.8835	41	183280.5	263185.2966	157712.5	37	252381.7188	125647.5	33	4		
EGWO	B4e55654	264847.9536	45	200888.9796	277871.3426	191545.3061	41	272791.9305	145728.5714	35	49		
EGWO	B4e55662	274015.5204	42	198850.4	307794.5218	171283.2	36	283983.5959	130771.6	35	75		
EGWO	B4e55670	251559.8867	42	181256.25	272901.8798	159678.125	37	258608.6294	120917.5	33	32		
EGWO	B4e55700	303795.2997	43	224310.6667	311890.9413	198233.3333	38	318887.237	153890	33	3		
EGWO	B4e55727	255596.4645	42	188754.7059	272096.4667	165322.3529	36	255867.6942	136760	34	17		
EGWO	B4e55735	241306.3055	42	174526.25	266409.5325	149422.5	36	245078.8512	120161.25	34	16		
EGWO	B4e55753	340232.1808	45	236180.5	352094.835	234058.5	39	344403.0265	140389	29	20		
EGWO	B4e55776	288697.5709	43	217345.8571	299677.2859	207018.1429	41	304381.7968	148905.7143	33	70		
EGWO	B4e55786	246583.8175	45	179653.3333	269970.1624	158720	36	250368.9721	123442	33	15		
EGWO	B4e55794	254342.6499	42	184020	275615.3846	157886.5714	36	258379.1933	122325.7143	32	14		
EGWO	B4e55816	380411.1297	43	272512.5	397054.5874	240825	38	393965.8551	184883.5	33	4		
EGWO	B4e55824	377928.0139	38	233790.2564	362982.492	207391.2821	34	385099.4307	163388.4615	30	39		
EGWO	B4e55832	403940.4212	38	250840	398727.3808	257140	33	412083.9021	168387.6968	29	31		
EGWO	B4e55850		43	288100	424977	254600	38		196208	33	2		
EGWO	B4e55875	415866.5911	43	282820	474475.8992	209120	38	417003.6236	211200	33	2		
EGWO	B4e55883	273606.5736	44	213022.8571	287395.7808	198408.5714	41	280152.7383	151038	35	7		
EGWO	B4e57940	321983.8064	43	248584.4304	348771.4597	213986.8354	37	337072.328	160979.2405	33	79		
EGWO	B4e57993	267941.4898	44	208994.3636	288994.3636	194782.8213	41	275161.6753	149464.1489	35	102		
EGWO	B4e57991	303063.5955	44	235497.7778	313781.7855	219441.1111	41	351308.6499	162367.2222	34	42		
EGWO	B4e58099	285341.3286	40	190914.2857	308127.7229	176395.7143	37	299001.4307	122587.1429	29	7		
EGWO	B4e58017	245866.252	42	177473.3333	273282.1498	147884.4444	35	250723.0286	120973.3333	34	9		
EGWO	B4e58025	253150.7915	44	215240	308295.457	180897.2727	37	257757.6488	150983.6364	35	11		
EGWO	B4e58033	314629.438	43	217580	331675.082	193780	38	329758.1807	142560	33	3		
EGWO	B4e58041	342381.0984	48	320252	376425.2828	288876.5	43	356127.3482	225255	38	42		
EGWO	B4e58076	319731.9572	44	253602.5263	331916.8711	242074.7368	42	337417.8031	172899.5474	34	19		
EGWO	B4e58084	275458.9771	44	178800	295946.2634	158880	38	277196.2634	121778	35	5		
EGWO	B4e58092	318079.6128	44	249051.2821	338749.9388	226410.2564	40	327057.4408	175376.9231	35	47		
EGWO	B4e58106	263952.2697	43	208122	285297.7791	176852	39	272364.5348	139785.3333	34	15		
EGWO	B4e58114	298830.9559	45	207958	309858.875	196950	39	313792.1028	139655	31	6		
EGWO	B4e58122	258326.8369	42	188454	280275.3289	166819	37	258145.9396	132498	34	10		
EGWO	B4e58130	273336.765	43	214856.6667	283657.5156	189873.3333	38	284159.3172	145750	33	3		
EGWO	B4e27338	429628.9827	45	372854	454682.3863	309196	34	449051.9449	221508	28	38		
EGWO	B4e41041	378861.5882	42	364121.2893	415380.1287	294761.8218	34	378274.4484	252260.4054	33	74		
EGWO	B4e58149	277516.6788	43	209350.7692	287766.3757	199575.3846	41	295670.5649	151408.2308	36	65		
EGWO	B4e58157	318647.3469	44	250325.3333	326714.7318	244440.6667	43	333557.7976	173964.6667	34	30		
EGWO	B4e58165	268183.8273	45	243093.75	305848.7964	226887.5	42	318716.2041	173560	36	24		
EGWO	B4e58173	351344.0777	42	238580	339302.6869	254150	39	329102.8548	158640	33	3		
EGWO	B4e58203	278425.7385	44	222303.5385	285824.875	217349.2308	43	295885.8019	174412.3077	37	13		
EGWO	B4e58211										26		
EGWO	B4e58218	274258.499	43	207403.3333	285494.3062	197756.6667	41	283974.8055	146766.6667	34	105		
EGWO	B4e58254										73		
EGWO	B4e58262	332087.3829	43	249588.125	345125.3768	237970.375	41	345843.1839	169207.5	36	16		
EGWO	B4e58270	304408.2081	42	222793.8462	312280.8942	217489.2308	41	322237.3137	150744.6154	32	67		
EGWO	B4e58289	309829.1363	43	238457.8723	328369.0956	227366.8085	41	327225.6935	162472.3404	33	47		
EGWO	B4e58360	326061.9488	43	219333.3333	339428.8514	208366.6667	38	340189.1737	151466.6667	31	6		
EGWO	B4e58319	285633.7222	44	229403.8095	296424.7263	206388.8952	41	295823.5204	154214.2857	34	21		
EGWO	B4e58317	243902.2703	45	169880.4167	257866.8376	156449.1667	38	250103.6997	123140	33	24		
EGWO	B4e58335	344687.4385	45	282692.3077	360560.6026	263846.1538	42	365633.5346	207544.6154	36	39		
EGWO	B4e58343	262854.7204	43	201670	285646.911	182912	39	268097.3227	150960	36	9		
EGWO	B4e58353	325396.3736	44	253480.7692	336216.2137	307589.7308	39	336524.8605	144314.6154	35	26		
EGWO	B4e58378	246426.864	40	164900	260766.3263	152532.5	37	252344.7818	110175.3846	32	52		
EGWO	B4e58386	262976.0433	44	205723.75	279954.4865	187032.5	40	268461.6042	150635	36	32		
EGWO	B4e58394	263351.6829	43	196295	282999.8817	173470	38	266758.7825	142289.5833	35	24		
EGWO	B4e58468	331813.9685	41	233187.5	346286.668	221812.5	39	344160.5163	154845	31	8		
EGWO	B4e58418	257447.6469	42	187005	270843.1568	173847.5	39	263353.166	136106.1538	34	52		
EGWO	B4e58434	320734.5162	40	218850	338813.3729	207860	38	319417.0548	146300	33	13		
EGWO	B4e58432	380397.0096	42	288867.6923	451331.7308	233213.8462	34	301921.5761	190776.5231	33	13		
EGWO	B4e58364	325096.3828	42	234603.8333	332895.2305	217894.3455	39	316112.8398	158138.1818	33	55		
EGWO	B4e58364	257106.186	42	198240	269971.3176	184080	39	253434.8019	139520	33	13		
EGWO	B4e58372	257106.186	42	198240	268872.6853	184080	39	263434.8019	139520	33	18		
EGWO	B4e58380	330124.2442	46	276462.9529	403780.3815	226296.4706	36	340403.3228	200424.7059	34	34		
EGWO	B4e58399	294142.3489	42	208860	305832.3931	213770	39	306168.6456	155368	33	21		
EGWO	B4e58462	275868.6814	45	227754	293071.9927	212570.4	42	285564.3865	162432	36	25		
EGWO	B4e58420	285178.1245	44	224863.5714	298548.1581	209070.7143	41	298470.7243	152791.4286	34	20		
EGWO	B4e58479	280982.4118	44	215291.5151	292715.4109	204339.4444	41	292345.7062	156197.2222	35	33		
EGWO	B4e58427	285182.5779	43	225961.6	300356.6132	210882.4	41	298728.6442	160538	35	25		
EGWO	B4e58445	280646.174	45	238571.0526	299832.424	221812.5	39	302866.5393	164384.4737	35	38		
EGWO	B4e58451	259056.7509	44	448195	343734.5317	346332.5	34	553289.7035	307368	34	8		
EGWO	B4e58434	270358.1338	42	208800	284636.7362	188550	39	339417.0548	146300	33	13		
EGWO	B4e58432	380397.0096	42	288867.6923	451331.7308	233213.8462	34	301921.5761	190776.5231	33	13		
EGWO	B4e58364	325096.3828	42	234603.8333	332895.2305	217894.3455	39	316112.8398	158138.1818	33	55		
EGWO	B4e58364	257106.186	42	198240	269971.3176	184080	39	253434.8019	139520	33	13		
EGWO	B4e58372	257106.186	42	198240	268872.6853	184080	39	263434.8019	139520	33	18		
EGWO	B4e58380	330124.2442	46

EGWO	FB5456981	271421.9591	46	230381.9355	273996.2374	225275.8065	45	280159.2986	165135.4839	37	33
EGWO	FB5456928	272281.4962	46	232822.7273	274867.7368	232822.7273	46	282774.97	197688.4864	41	44
EGWO	FB5456936	283572.9231	46	240851.5385	282119.3231	253350.6154	47	293629.8493	200973.1538	41	39
EGWO	FB5456944	316855.2895	38	159035.4474	322502.8014	186094.7857	37	325941.6035	137954.2857	21	7
EGWO	FB5456960	269288.8105	44	214233.6842	268671.1371	209984.7368	43	274111.8823	168280	38	19
EGWO	FB5456979	268374.6872	42	194180	272051.9451	189956.6667	41	275391.4081	135410	33	25
EGWO	FB5457017										4
EGWO	FB5457053	358327.8659	38	217937.6	361456.122	212202.4	37	375595.1936	201334	35	29
EGWO	FB5457315	375404.1731	39	239404.4718	365078.9503	237722.6473	37	379041.4896	167301.7647	34	34
EGWO	FB5459323	360899.0934	38	228020	359737.7413	228020	38	379452.8913	183141.0526	32	38
EGWO	FB5459331	335466.3118	41	233891.3333	323029.8756	223482	39	328136.3703	177986.6667	35	15
EGWO	FB5459358	365154.4514	43	278238.6667	364992.897	278238.6667	43	365399.3402	190079.5567	35	60
EGWO	FB5460262	267008.6854	42	238122.5429	273011.4627	233055.7143	46	263826.807	160232.1429	39	14
EGWO	FB5460316	318557.1132	48	283942.0408	332221.983	265230.2041	44	316728.9264	218555.102	41	49
EGWO	FB5460394	260858.8773	42	189761.25	267962.2085	180725	40	269818.2952	141838.125	35	16
EGWO	FB5460404	511049.7537	44	418398.4231	653290.562	365180	38	523631.3504	303447.1053	36	19
EGWO	FB5460416	164703.3861	45	28860	169820.3229	271043.3333	43	161112.4894	20130	18	3
EGWO	FB5460711	299375.1231	46	252143.1373	298494.8376	246861.7647	45	310906.8945	180965.2941	38	51
EGWO	FB5461092	254806.6818	42	186256	262877.3663	177986.6667	40	259616.8954	150985.3333	37	15
EGWO	FB5461406	283124.8358	45	212817.8571	265863.2963	208388.5714	44	280966.1373	151182.8571	37	14
EGWO	FB5461434	269427.2632	45	229457.5	284554.5116	208541.6667	42	277078.5549	173883.6667	39	36
EGWO	FB5461998	297066.6085	47	262641.875	299378.1583	217053.75	46	305549.2995	187835	38	16
EGWO	FB5462368	258454.6261	44	205762.7692	263979.1007	201274.6154	43	268783.7719	156709.2308	37	13
EGWO	FB5462490	266005.8729	45	213562.5	275530.7839	214390	44	275144.2318	169337.5	38	16
EGWO	FB5462575	296781.5538	44	229358	301874.2185	218925	42	293821.8754	150987.5	35	55
EGWO	FB5462617	288276.0441	45	238607.1429	288596.7876	233804.7619	44	296370.343	184423.8571	38	21
EGWO	FB5463153										6
EGWO	FB5464010	274417.8905	47	246179.2857	285537.114	235785.5714	45	268688.1865	172407.8571	39	14
EGWO	FB5467761										21
EGWO	FB5470227										21
EGWO	FB5471784										6
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EGWO	FB5468767										10
EGWO	FB5473620										20
EGWO	FB5475375										19
EGWO	FB5468444										6
EGWO	FB5470563										21
EGWO	FB5475408										6
EGWO	FB5600016	252532.9403	41	172655.5556	264266.3689	168844.4444	40	255405.9426	122356.6667	33	9
EGWO	FB5643403	252311.2307	44	196496.8235	265756.2988	183885.1765	41	258975.3728	157767.8588	38	17
EGWO	FB5643376	285156.1636	46	248752.5	296559.7017	241568.75	45	294939.138	162328.75	38	16
EGWO	FB5642718	269584.8529	49	262101	279822.1352	259408	47	287452.2776	208509	42	20
EGWO	FB5642686	259380.7486	45	176258.8889	269855.8966	173851.1111	40	267420.7666	130986.6667	33	9
EGWO	FB5620416		46	169280		169600	45		123880	38	1
EGWO	FB5640217	110362.8299	43	240284	292668.151	234696	42	317956.6146	176172	36	10
EGWO	FB5643408	296012.0852	46	252035	291388.2446	257677.5	47	307945.4302	181855	37	8
EGWO	FB5646572	290820.7926	47	263513.3333	296209.4013	263513.3333	47	321653.8138	214906.6667	40	15
EGWO	FB5646232	329212.824	49	320300.2308	322812.3282	320809.2308	49	340011.9185	244866.1538	42	10
EGWO	FB5617760	321387.1868	49	319308.8889	338991.06	331308.8889	49	329581.1787	207488	39	18
EGWO	FB5634627	323213.9577	47	285055	318806.7538	291120	48	335588.6034	203585	38	8
EGWO	FB5635270										6
EGWO	FB5650463										1
EGWO	FB5660673	305840.2297	47	270607.2	299651.2018	276364.8	48	318203.6076	194409.2	38	25
EGWO	FB5634183										1
EGWO	FB7815519										15
EGWO	FB5726363	160037.1667			373073.67			373007.4013			1
EGWO	FB7460824	293853.0516			329905.8			292603.878			1
EGWO	FB5633022	325585.7285			361398.8843			325283.1238			3
EGWO	FB5653558	317767.5609	38	194831.4286	359061.4879	164068.5714	33	317849.178	132000	28	14
EGWO	FB5653546	294449.2906	41	205015.7692	318162.5568	188013.8462	36	296174.8721	118313.8462	32	26
EGWO	FB5653554	295087.6862	41	205015.1852	318022.8324	188013.3333	36	295188.9614	137777.7778	32	27
EGWO	FB5653562	283504.4168	46	233700.6774	338134.3149	214329.0323	43	291563.6268	170307.4194	37	31
EGWO	FB5653589	283436.5572	46	230468.3333	290851.8327	218645	42	290111.2057	169830	37	36
EGWO	FB5653597	299627.3204	41	206980.7692	332635.8974	176984.4615	35	297960.7951	135867.2077	34	26
EGWO	FB5653600	297525.1631	43	210477.6	328641.8918	184809.6	36	306614.7306	142784	33	26
EGWO	FB5653619	321072.4928	40	213866.6667	365954.4582	171093.3333	32	316431.0185	123410	28	12
EGWO	FB5669724	324411.1105	46	471384.4615	693445.31	327801.5385	46	341200.0968	325855.3846	46	13
EGWO	FB5669715	505787.0434	46	456473.3333	635964.8202	337393.3333	34	514980.8355	323750	37	15
EGWO	FB5668845										1
EGWO	FB5643469	392580.8218			767322.895			389492.2036			4
EGWO	FB5653012	397534.702	45	411753.3333	453787.345	329986.6667	36	405862.6239	283464.4444	36	84
EGWO	FB5645062	282168.8471	43	214462.5	291146.7059	204827.5	41	270457.2881	139658	34	16
EGWO	FB5645283	261318.1835	40	174981.1321	279983.1078	166232.0755	38	286418.6944	124384.5283	32	87
EGWO	FB5645091	344348.3109	42	176392.7778	356051.5977	163940.2222	39	348663.7333	123089.4074	34	135
EGWO	FB5645305	347812.6542	42	240966.3158	356380.9571	232111.3789	39	341388.335	171886.8421	34	57
EGWO	FB5645313										24
EGWO	FB5645321										40
EGWO	FB5645348	245890.4379	40	169855.5556	262191.7879	148460	36	248130.5802	116266.6667	32	22
EGWO	FB5645356	259454.7564	44	202952	266623.4721	193726.8091	42	266550.9237	143302.7273	35	63
EGWO	FB5645364	240302.1878	42	176960	254838.1258	154320	39	242103.3276	118660	34	3
EGWO	FB5645372	256844.8168	42	180892	267132.2258	177294	39	263387.2829	133782	33	67
EGWO	FB5645380	264274.2206	42	182960	273192.6843	188365.7143	41	269041.2068	134451.4286	33	102
EGWO	FB5645138	322375.9867	47	305379.4286	335231.3455	286028.5714	44	330964.8496	227167.1429	39	7
EGWO	FB5645146	284483.6313	43	196400.5455	305884.2911	187365.6364	41	262760.9871	142623.6364	35	64
EGWO	FB5645154	265059.3875	37	154875.8333	277043.2266	142218.3333	34	269158.1738	108073.3333	29	75
EGWO	FB5645162	254419.4823	45	205942.25	259383.3449	204787	44	260929.5083	158957	39	46
EGWO	FB5645170	328754.0609	44	269421.5333	431355.5202	348990.6667	37	338861.188	203605.3333	34	15
EGWO	FB5645189	267358.5351	41	183464.2105	282288.7759	165965.2632	37	279418.8237	123343.1579	31	19
EGWO	FB5645197	265354.8627	42	191556	278796.7463	177873.4286	39	273051.8028	134564.5714	33	35
EGWO	FB5645213	264454.1043	37	153457.5	279360.8375	143815	34	270171.0944	107155	29	9
EGWO	FB5645227	269661.301	38	166202.5	286002.6971	157483	36	272957.4977	117723.5	29	8
EGWO	FB5645235	270345.5843	38	165537.5	285582.5925	152468.75	35	274558.1805	123447.5	29	8
EGWO	FB5645343										8
EGWO	FB5829122								407821.6667	34	12
EGWO	FB5645070	260741.9371	43	198509.5	274075.5205	184660	40	270583.4896	144558	35	76
EGWO	FB5645087	260152.1439	41	184686.7683	286095.9604	165096.4615	35	264584.6987	126386.3962	32	65
EGWO	FB5645103	273308.2795	43	208879.863	287248.6155	194306.8493	40	281188.9364	145445.4795	34	73
EGWO	FB5645119	276979.6567	40	184939.4286	289914.1137	178986.5714	37	279180.4962	136635.4286	32	70
EGWO	FB5645127										60
EGWO	FB5645135										82
EGWO	FB5645143	278734.5542	42	200373.7931	292759.7224	186061.3793	39	284667.5023	134885.6322	32	87
EGWO	FB5645151	341345.7501	43	303852.7097	431682.4942	347304.878	35	345838.6977	213141.7073	34	53
EGWO	FB5645178	252078.9092	43	190295.7895	274211.3151	168080	38	259104.6257	134681.0526	34	82
EGWO	FB5645186	268341.3643	42	192820	280544.7401	179047.1429	39	276776.5088	131230.4762	32	21
EGWO	FB5645194	288155.0653	42	216720	305594.3173	206800	40	300505.6713	154837.5926	34	27
EGWO	FB5645208	251881.1827	42	173880	296834	161460	39	256314.9239	124780	34	34
EGWO	FB5645216	270947.9632	42	187400	288354.5795	188000	40	279445.0013	141540	34	24
EGWO	FB5645224	259233.3179	43	197585	274844.3543	183800	40	266313.0314	143675	35	62
EGWO	FB5645232	267487.5826	45	218619.2308	272630.9285	213761.0256	44	275084.6022	160665.8974	37	39
EGWO	FB5645480										64
EGWO	FB5809512	290000.1961	42	187383	314781.06	359645	39	300109.8944	202535	33	6
EGWO	FB5645840	265603.2671	43	201158.8486	273748.8559	191802.4324	41	276273.7874	142275.1351	34	37
EGWO	FB5655173	277328.7084	43	192985	286269.4765	183715	39	287887.5094	129750.5	33	20
EGWO	FB5655133	287625.0534	39	184815.25	296854.7507	175333.75	37	293475.7086	125466.75	30	16
EGWO	FB5655158	299604.5782	42	216766.6667	313195.1117	201283.3333	39	310167.6661	141158.3514	33	63
EGWO	FB5655174	256745.3692	43	192349.0909	271008.9318	174365.4545	39	264775.0985	135503.8382	34	22
EGWO	FB5655182	272282.8047	45	208316.6	281289.0582	195084.2	41	280522.9257	150613.2	33	50
EGWO	FB5656260	309975.6409	43	235802.9859	348117.3765	308384.4923	38	305607.6413	163448.6545	34	124
EGWO	FB5656626	262205.9049	43	203543.5294	273997.2576	196856.4706	42	277630.7023	142630	34	17
EGWO	FB5656634	244441.3652	41	176484	258305.4586	156879	39	250503.9366	131882	33	20
EGWO	FB5656642	265747.3289	40	176862.8413	279346.3483	163681.4706	37	275779.9659	118473.8413	30	34
EGWO	FB5656659	350039.8578	40	235960	357375.4781	238864	39	363954.9815	157187.5	30	40
EGWO	FB5656693	285312.3855	44	222761	293904.7422	212035.5	40	296872.0382	153565.25	34	40
EGWO	FB5656707	263044.9108	41	182964.3158	374284.6627	169560	38	268072.8031	127066.8431	32	19
EGWO	FB5656715	262329.5713	45	182716.5	272795.8064	168347	38	268470.8178	137088	32	20
EGWO	FB5656723	270972.2802	43	208409.4231	284128.3849	198715.8615	41	285097.2516	141449.4231	33	52
EGWO	FB5656731	263637.7737	38	162141.25	278806.625	153807.5	36	266963.4338	108875.75	29	16
EGWO	FB5656758	258602.4786	40	173727.2727	269994.07	165340.9091	38	264081.7171	111983.6364	31	22
EGWO	FB5656766	253191.9538	40	177527.4286	267179.7846	159828.5714	37	260958.3798	122580.4762	32	21
EGWO	FB5656774	260820.7765	38	163552	278566.3482	154944	36	272662.4385	110702.6667	29	15
EGWO	FB5654385	266254.2737	44	229855.7241	269549.4612	218750.3448	44	278510.6018	154802.4138	37	29
EGWO	FB5654895	287604.7783	46	251781.1465	313047.5259	224413.6306	44	295322.7678	185546.4968	38	157
EGWO	FB5654909	246386.0623	43	186655.1818	269016.8683	164951.0909	38	250182.5469	134909.5455	35	110
EGWO	FB5654917	259266.1682	43	179283.125	269549.4612	158097.5	36	265175.3807	142217.1786	34	56
EGWO	FB5654925	256449.5238	43	193860.6452	273242.7495	157793.5484	35	262737.3306	141913.7097	35	62
EGWO	FB5654933	248981.8144	43	197052.2439	266305.4919	183621.4286	41	247613.594	151801.4286	36	7
EGWO	FB5654941	259741.4316	43	197133.1111	274740.7408	183377.7778	40	265129.6885	143344.4444	35	9
EGWO	FB5654968	282422.1939	43	212928.5818	288471.3385	193320.8091	39	293959.0971	164502.7273	36	33
EGWO	FB5654992	356007.8749	44	276219	395639.1219	344822.5	39	365613.0843	197308	36	4
EGWO	FB5655038	360847.4461	44	278850	399076.8299	347862.5	39	370192.5882	202050	36	4
EGWO	FB5655046	362451.1434	44	282250	402957.8095	350185	39	371756.7023	204480	36	4
EGWO	FB5655134	360502.2497	44	278529	398088.8569	346870	39	370141.8351	201780	36	4
EGWO	FB5655042	360795.734	44	278740	398375.2659	347865	39	366300.8959	194368	36	4
EGWO	FB5655069	271608.6417	40	180563.6364	294753.7719	153479.8909	34	276436.8867	123985.9091	31	22
EGWO	FB5655077	229150.8643	42	166366.6667	248388.7648	146561.1111	37	233070.2029	120788.8889	34	36
EGWO	FB5655085	226773.8801	42	170812.8125	256351.8815	158020.625	38	240441.3306	130298.4375	35	22
EGWO	FB5655093	220767.9979	39	153209	245883.3755	132300	35	230741.3038	108351.0526	32	19
EGWO	FB5655102	237391.01	39	152197.5	250777.108	140490	36	241275.5342	108035	31	16
EGWO	FB5655135	229639.6469	43	172863.4286	242983.8642	156355.7143	39	234108.5047	125400	35	14
EGWO	FB5655127	409154.8271	35	218400	450376.2764	187200	30	435680.5851	147968	27	5
EGWO	FB5655135	390566.8575	35	181650	446326.74	155700	30	453696.8959	124200	27	1
EGWO	FB5655309	220381.8662	35	115500	231380.8157	99000	30	222901.7688	89460	27	2
EGWO	FB5655327	256439.1568	35	163858.3562	286045.9494	147335.8685	32	256880.9786	103788.3562	26	73
EGWO	FB5655322	319644.9648	33	177885.25	375578.8805	134781.7045	25	338925.0372	128075.1136	27	88
EGWO	FB5655431	287180.04	40	207350	295431.6162	181431.25	35	295345.6086	148240.98	32	9
EGWO	FB5654585	312926.5377	35	187833.3333	355264.93	163800	30	306938.2507	122678	27	3
EGWO	FB5654730	282343.7169	39	188765	298533.9494	163225	35	289849.6887	123800	30	12
EGWO	FB5826589										2
EGWO	FB9405518										16
EGWO	FB9405496										4
EGWO	FB9407145										18
EGWO	FB9407153										19
EGWO	FB9407587								294090	33	13
EGWO	FB9407395										16
EGWO	FB9411207										12
EGWO	FB9415080										4
EGWO	FB9417280										18
EGWO	FB9423489	308673.9241	43	227225.4902	389032.562	321941.1765	42	308677.4803	135390.9804	31	51
EGWO	FB9427348										24
EGWO	FB9422756										26
EGWO	FB9422780										18
EGWO	FB9423310										8
EGWO	FB9419967										18
EGWO	FB9435340	519923.8816	44	422106.6667	637803.3384	403920	42	493164.5844	271883.3333	33	9
EGWO	FB9436064										4
EGWO	FB9402210	290383.3546	44	256240	302937.4348	244052.7273	43	304256.099	186177.2727	37	22
EGWO	FB9401876	211020.498	37	124387.2727	229040.3139	107578.1818	32	214993.8076	91854.54545	30	33
EGWO	FB9402371	208416.748	38	127532.2222	237294.9959	107895.5556	32	211716.5214	91008	30	36
EGWO	FB9402348										3
EGWO	FB9402542	201460.0585	33	95486.47059	222899.6659	81088.82353	28	212805.8618	83028.23529	28	34
EGWO	FB9402569	204386.8308	33	98780	223841.953	83833.33333	28	214936.4992	87995.66667	29	30
EGWO	FB9402818	213747.6237	36	126405	238467.2154	103882.2833	31	216953.5942	84653.33333	28	24
EGWO	FB9411657										4
EGWO	FB9417175	280764.9183	43	236280.7843	283422.3693	208896.1765	38	290352.2556	186091.7647	36	52
EGWO	FB9418384	207233.9453	37	121224.3333	224368.1318	101366.3333	31	211021.6277	86313.66667	29	30
EGWO	FB9425531	207091.6063	38	125951.3846	224083.8474	106067.6923	32	210191.8947	86788.07692	29	26
EGWO	FB9435380	211391.0878	36	119792	228247.8924	103954.2222	31	214218.1257	86095.55556	29	45
EGWO	FB9438741	212034.4531	38	126286.8571	230818.267	108873.1429	32	214746.6751	91011.42857	30	35
EGWO	FB9439837										4
EGWO	FB9439936	327091.8364	47	286895.8333	309768.8534	268583.3333	44	338842.7172	209895.8333	38	46
EGWO	FB9410010	317684.6514	46	287672.8571	308450.4801	262110	42	348102.8217	203420.7143	37	30
EGWO	FB9414983	283809.9398	48	265173.3333	289436.7486	265173.3333	48	307726.9837	213703.1111	41	28
EGWO	FB9438236										6
EGWO	FB9418414	315763.7692	47	279883.3333	308144.6055	284000	48	331405.8519	212983.3333	39	16
EGWO	FB9436193	318406.1941	48	309910	325599.8746	303963.3333	47	353970.1321	229160	39	21
EGWO	FB9438750	326553.7302	49	323310.9091	323797.3162	323310.9091	49	332861.7256	230389.5455	41	22
EGWO	K23b0212	381042.6004	49	364927.5	348287.7542	327250	44	426665.401			4
EGWO	K2386581	919397.1941	49	758275	821871.2857	758275	49	856955.24			4
EGWO	K24d0194		49	876610	940239	840830	47		806540	49	1
EGWO	K24d1226	605856.3441	49	718255	709709.3812	681265	47	615500.0095	654640	49	2
EGWO	K24d4818	574612.0846	49	710806.25	785274.3205	612781.25	45	594607.6218	654027.5	49	8
EGWO	K24d4826	587521.3546	49	786572.5	834206.1019	754467.5	47	607803.4458	714938	49	4
EGWO	K24d4218		49	1258320	1296218.246	1206960	49		1158890	49	1
EGWO	K24c00167	494677.6631			601436.58	514990	49	508657.181			1
EGWO	K24c12017				1088448.047	968220	49				1
EGWO	K24c3d11				1108165.366	1208850	49				2
EGWO	K24c34215	673068.366			942357.288	1084280	49	611579.0247			3
EGWO	K24c12750	451381.2936			589457.72			461598.79			1
EGWO	K24d3161	601634.7112			758399.4			528107.2351			1
EGWO	K24c12750	470482.522	49	497840	566807.3497	497840	49	480218.6487	458640	49	2
EGWO	K24c3226	520264.9039	49	562000	632248.82	562000	49	545970.7826	536058	49	2
EGWO	K24c81000	607099.6953	49	765216.6667	796794.1533	765216.6667	49	626041.2616	684130	49	3

EGWO	K25s2202	491633,997	49	505198	503934,4	443330	43	505858,8814	436080	46	1
EGWO	K25s31577	429706,6637	49	443450	512741,6559	398200	44	417922,9057	376096	47	1
EGWO	K25s32728	317431,1608	49	314099	383583	275630	45	337545,1041	270480	46	1
EGWO	K25s32940										1
EGWO	K25s32202	467355,0822			556858,585			478948,1238			2
EGWO	K25s37078				1863495,535						1
EGWO	K25s37078	633143,4833			78276,725			655000,7377			1
EGWO	K26s02194		49	976325		976325	49		898762,5	49	4
EGWO	K26s20175	284383,6673	49	328391,875	365710,2165	328391,875	49	285154,5085	304710,75	49	10
EGWO	K26s22934	275270,0908	49	306662,6316	266526,7127	306662,6316	49	276571,0981	286327,6316	49	38
EGWO	K26s31089	284874,264	49	324870	266427,9489	324870	49	289004,9222	308618,3333	49	6
EGWO	K26s87544										2
EGWO	K26s15075										1
EGWO	K26s35629	460267,6438			462040,8			494737,7899			1
EGWO	K44s17019	570312,8721	49	671186,6667	679255,8769	671186,6667	49	584298,4494	616485,3333	49	15
EGWO	K44s17077	459369,4846	49	524879,0909	498048,99	524879,0909	49	458830,6052	472627,2727	49	33
EGWO	K44s20360	418208,1258	49	593854,4444	429937,4018	593854,4444	49	390181,6583	507857,7778	49	9
EGWO	K44s32629	354526,9233	49	373461,6667	358208,6486	373461,6667	49	358345,091	335423,2333	47	6
EGWO	K44s32980	320079,016	49	395503	295443,8315	395503	49	320894,0469	357455	49	8
EGWO	K44s33588	338809,611	49	424217,5	426252,8133	424217,5	49	337461,6834	456166,6667	49	5
EGWO	K44s42579		49	591585	485750,35	591585	49		542675	49	2
EGWO	K44s17027	497377,4534	49	615636	721585,7972	615636	49	507160,2814	553248	48	5
EGWO	K44s21784	510364,4416	49	612010	516174,2425	612010	49	549823,2747	567420	49	1
EGWO	K44s32980	437351,4648	49	578543	434431,248	578543	49	452408,671	540617	49	10
EGWO	K44s39178	353305,7935	49	409150	371272,7858	409150	49	367164,3077	381780	49	3
EGWO	K44s42579	439677,8232			567545,4356			447183,6067			1
EGWO	K45s00345	310273,4082	49	528710	630352,17	507130	47	525168,5232	464380	47	1
EGWO	K45s00899	458200,3893	49	467840	525308,7894	477520	47	470653,7567	448590	47	3
EGWO	K45s01018	397370,3223	49	562886	482848,6046	559444	46	405777,4076	343006	47	5
EGWO	K45s52212	419047,7651	49	495590	398042,2074	475170	47	428349,4926	440860	47	1
EGWO	K45s02232	351941,3735	49	437150	293734,4479	437150	49	320191,8019	408038	49	7
EGWO	K45s37192	331033,19	49	398982,5	306081,7958	398982,5	49	342143,9274	371988,75	49	8
EGWO	K46s11045				808882,764	2529620	49				1
EGWO	K46s17671				785865,3803	1938703,846	49				13
EGWO	K46s20318					1388413	49				3
EGWO	K46s37230	486402,4188			358882,8	637980	49	413059,9352			1
EGWO	K46s02232				1169602,635						1
EGWO	K46s07706	640263,1696	49	892290	517447,8651	892290	49	633444,2365			4
EGWO	K46s20838										6
EGWO	K46s37222				523772,8003						5
EGWO	K46s11037				1342958,2						1
EGWO	K46s20318										4
EGWO	K46s20354				1266675,725						13
EGWO	K46s26972				1423968,342						14
EGWO	K46s29580				881456,7859						20
EGWO	K46s33976				872937,2						2
EGWO	K46s33840				1106208,5			1100701,651			5
EGWO	K46s36687				781836,3969		49				5
EGWO	K47s12343	560281,9285			891223,8853		49	572953,8016			1
EGWO	K47s18457				642502,654		49				2
EGWO	K47s18465				943074,6104		49				6
EGWO	K47s25305				718096,7948		49				1
EGWO	K47s28681	823512,643			635008,92		49	849966,2546			2
EGWO	K47s28897	855827,8855			634528,9599		49	877184,2817			2
EGWO	K47s35520										1
EGWO	K47s15865				995428,2485						3
EGWO	K47s17469				1554226,933						10
EGWO	K47s28215				1015347,58						1
EGWO	K47s32069	611405,359			546466,2403			608160,2603			2
EGWO	K47s34215	633715,512			676080,2305			794820			2
EGWO	K47s38369				1015248,331						2
EGWO	K47s04937	661088,994			843347,3463			669018,163			10
EGWO	K47s17051				1205234,184						3
EGWO	K47s17800										1
EGWO	K47s27715	753387,6931			836970,9808			708301,6957			6
EGWO	K47s27820				838683,8806						1
EGWO	K47s38420	700263,3726			747598,2108			747638,7221			37
EGWO	K47s36587	721691,1258			563094,3868			711192,6804			9
EGWO	K47s36595	780081,3686			972807,8944			828138,2302			6
EGWO	K47s38733				1022336,869						4
EGWO	K47s40177	796366,1165			883100,6624			818402,9087			11
EGWO	K47s52027				756231,45						1
EGWO	K47s03441	695384,4276			728039,3882			706124,6033			7
EGWO	K47s07757	829362,4595			781634,4889			826630,6775			3
EGWO	K47s11045	737846,4045			718529,8423			817103,7205			1
EGWO	K47s17051				925457,2452						4
EGWO	K47s18449				1085855,742			865279,5937			14
EGWO	K47s20338	772481,3628			782669,3224			788508,9806			1
EGWO	K47s28420	850322,6868			1010013,121			869053,333			22
EGWO	K47s36595				1198041,901			911616,7277			33
EGWO	K47s37230	709071,5423			918889,786			728181,2216			3
EGWO	K47s40177	847205,4614			968153,1011			858539,9029			24
EGWO	K47s03441	536448,2142			848976,4685			548070,1575			4
EGWO	K47s07757	733463,6326			824738,8945			747122,3722			6
EGWO	K47s08710	797618,3064			850965,2482			831413,7868			18
EGWO	K47s14308	621596,2154	49	1172208,947	534803,7832			643807,8554			19
EGWO	K47s16810	735182,2837	49	1488060	720868,1438			782945,1729			14
EGWO	K47s17051				1020847,429						2
EGWO	K47s25305				713350,696						4
EGWO	K47s30440	669051,7913			453016,2801			671114,8069			8
EGWO	K47s17051	376225,9064			526557,1578			581271,3317			6
EGWO	K47s25305										1
EGWO	K47s07818				583716,961						3
EGWO	K47s14249	651941,1635			550481,841			615100,7324			6
EGWO	K47s18245	425309,9185			448257,64			459191,7361			1
EGWO	K47s33379	470075,1307			513826			483320,2789			1
EGWO	K48s28549				736064,1404						1
EGWO	K48s76573	838175,8562			639035,1671			866442,1975			4
EGWO	K48s06413	306867,3936			393212,4967			378041,36			3
EGWO	K48s34266				333061,151						2
EGWO	K48s09644	662302,8233			545807,802			720725,6087			3
EGWO	K48s42458	604487,6873			616495,3664			706983,1447			9
EGWO	K48s46339	614091,2743			419996,3457			672138,5333			1
EGWO	K49s02618				962843,7161						4
EGWO	K49s04158				1163492,402						15
EGWO	K49s09180	740848,6269			610758,5084			763104,1268			20
EGWO	K49s13730	834371,2287			665428,9452			870198,7567			11
EGWO	K49s14441										1
EGWO	K49s15253	802763,4131			578158,2778			830719,3231			20
EGWO	K49s15261	812640,6908			753764,518			885830,3255			12
EGWO	K49s24155	711847,7879			1147457,5			1134166,35			8
EGWO	K49s24961				1620138,909						2
EGWO	K49s30767	759955,1945			695857,3157			854765,3536			14
EGWO	K49s32512	717786,6361			1177493,333			798546,2841			21
EGWO	K49s34282				885414,8368						12
EGWO	K49s40218	702822,742			543451,8884			770444,7032			9
EGWO	K49s02631	760036,3795			734805,785			798129,3271			24
EGWO	K49s03174	754022,7749			571851,228			768790,1216			10
EGWO	K49s03582	849474,3665			629641,498			876762,3312			5
EGWO	K49s05479				598381,96						1
EGWO	K49s07099	753182,1696			553277,3924			786695,2993			21
EGWO	K49s07617	756232,4304			575813,3263			793362,8564			9
EGWO	K49s12831	656392,4814			517670,7383			733563,6221			19
EGWO	K49s14441	791357,6151			605217,3965			840612,9303			11
EGWO	K49s24805	806479,6681			667597,5244			832125,5254			14
EGWO	K49s30767	751871,1331			563177,3684			786168,9599			9
EGWO	K49s34282	719078,3935			584996,3633			754122,3908			13
EGWO	K49s37671	810362,3647			564627,2376			842321,2954			1
EGWO	K49s38759				598629,9						5
EGWO	K49s02411				663992,76						8
EGWO	K49s09318				1249820,23						6
EGWO	K49s01864	745677,3788			529567,3885			775450,5751			7
EGWO	K49s02631				849598,4997						6
EGWO	K49s12831	647403,6462			498634,7565			730987,963			7
EGWO	K49s17655	752579,3081			538623,364			784172,1716			2
EGWO	K49s23949	667309,9852			480320,4709			693824,4834			6
EGWO	K49s24244	678344,8446			1030306,667			705753,7888			3
EGWO	K49s30279				704602,4252						1
EGWO	K49s35521	690663,6355			526401,3411			716991,4774			5
EGWO	K49s37564	754662,6556			685296,3865			762736,1056			35
EGWO	K49s05164	669361,5179			458372,403			693732,5493			3
EGWO	K49s02726	753371,4049			525589,6678			747921,3317			4
EGWO	K49s05347	639842,8549			458165,4671			698372,6741			25
EGWO	K49s12831	750995,1814			547196,7347			803644,549			3
EGWO	K49s20565				874358,4163						1
EGWO	K49s30260	691373,3336			506805,7715			723090,5831			19
EGWO	K49s31495	531567,3244			444554,1663			528316,497			1
EGWO	K49s35725	609337,8654			502937,8385			718491,38			20
EGWO	K49s34958	762491,9288			633926,7921			820708,2951			5
EGWO	K49s37496	610481,9171			486334,2808			653908,5893			9
EGWO	K49s37524	722316,8998			536916,5756			749045,4771			9
EGWO	K52s07396										1
EGWO	K52s14222	601327,5885			886777,5			828209,8926			40
EGWO	K52s09040	440877,8585			546358			460929,4033			1
EGWO	K52s09342										1
EGWO	K52s01572	299457,3383			358358			308269,274			4
EGWO	K52s04286	517356,5176			559362,2222			497989,1962			9
EGWO	K52s26476	502506,0855			559416,6667			499912,7606			12
EGWO	K52s34548	379903,1875			442388,6667			382704,1237			30
EGWO	K52s36099	375351,5776			461923			387101,6767			10
EGWO	K52s39493	388002,9623			474528			398906,1491			9
EGWO	K54s35939	523206,9414			650972,336			539982,7762			1
EGWO	K54s36373	503103,7747			443389,698			527321,2171			1
EGWO	K54s42013	587553,474			553224,3227			582063,7948			16
EGWO	K54s02194										8
EGWO	K54s42035	458766,3999			576272,4937			456951,4702			1
EGWO	K59s02335	494744,5284			370445,7996			456650,6307			3
EGWO	K59s06750	512235,0838			374486,4903			534681,5868			4
EGWO	K59s09377	738409,435			681306,1718			748214,334			2
EGWO	K59s11428	481881,6739			459516,25			511054,298			8
EGWO	K59s15059	521571,8157			717580			535291,6714			49
EGWO	K59s24392										49
EGWO	K59s28401	288603,9929			371420			292821,9939			18
EGWO	K59s29188	390316,7536			379269			373430,1555			1
EGWO	K59s29726	589065,746			1018859			566825,4523			14
EGWO	K59s29750	528083,3861			861350,9091			541048,1348			33
EGWO	K59s30942	512552,7836			998718			546579,9198			5
EGWO	K59s40188	502329,8472			585532,5268			506123,3713			24
EGWO	K60s02715	330482,4703			424495			350962,246			16
EGWO	K60s05053	330452,7182			395366,6667			331398,7067			12
EGWO	K60s12645	372508,2988			705600			386918,1347			11
EGWO	K60s14311	439403,3178			826262,5			436651,0034			8
EGWO	K60s16578	334872,7488			360562,6316			339121,1823			19
EGWO	K60s19704	344643,9171			336755			349965,0089			22
EGWO	K60s25160	347894,9719			363817,0968			353413,0967			31
EGWO	K60s27227	386595,9541			495828,9474			377928,1057			19
EGWO	K60s30457				786940						2
EGWO	K60s36390	392808,7158			337752,6667			352281,3333			30
EGWO	K60s38660	359980,2888			407824,1176			348246,2324			17
EGWO	K60s40232	402157,4935			447398,6486			409328,1038			111
EGWO	K60s05010	363862,1855			406736,2963			362261,3199			27
EGWO	K60s08516	409298,5786			667527			428350,7685			20
EGWO	K60s13137	372058,9215			393470			383824,8078			6
EGWO	K60s13773	366420,0853			402195,7692			376180,0106			26
EGWO	K60s18821										1
EGWO	K60s23493	382925,7959			335366,3636			405620,6578			33
EGWO	K60s25496	372835,9264			398459,0909			380957,4995			22
EGWO	K60s25836	384772,3102			381000,7895			389110,3816			38
EGWO	K60s27235	413609,8272			357333,5714			403883,7435			44
EGWO	K60s27618	401926,5541			365153,3889			369427,3333			15
EGWO	K60s33245	390385,9795			436299,0625			418299,0625			64
EGWO	K60s36435	390857,2886			409396,9444			393283,0099			36
EGWO	K60s36943	418726,9563			388234,5227			432763,3861			36
EGWO	K60s37618	392084,3674			328446,385			384870,2271			24
EGWO	K60s38695	345643,3841			363980,7407			363452,8412			27
EGWO	K60s40418										5
EGWO	K60s35372							494113,9438			7
EGWO	K60s02232	441065,1838			508456,6667			450791,1986			15
EGWO	K60s02765	528384,3782			610417,5			556199,0389			4
EGWO	K60s06688	453123,6281			551525,0877			492482,8267			57
EGWO	K60s13105	413246,405			462952			494199,7307			48
EGWO	K60s15229										10
EGWO	K60s26484	438713,618			480434,8154			472452,7143			13
EGWO	K60s27542										2
EGWO	K60s28282										11
EGWO	K60s36439										2
EGWO	K60s36768										9
EGWO	K60s39144										6

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EGWO	#9982232	325864.4037			319473.5113			317589.487					3
EGWO	#91102910	349133.8719	49	498574.1176	329380.1194	49	493574.1176	357004.943	49	456910	49	17	
EGWO	#9102739	531484.4156	49	752780	731388.9429	49	753780		49	684754.2857	48	7	
EGWO	#9104774	367941.4132	49	462859	346560.2237	49	462859	371623.3431	49	421308	49	20	
EGWO	#91106177	208311.6283	49	185220	187224.24	49	185220	205846.6845	49	172180	48	1	
EGWO	#91108176		49	901530		49	901530		49	791030	48	3	
EGWO	#91108486											3	
EGWO	#91111871											1	
EGWO	#91113579	363331.8194	49	1869957.8833	347733.8787	49	1869957.8833	375563.9279	49	364253.75	49	24	
EGWO	#91115474	336382.5847	49	359853.3333	334468.7971	49	359853.3333	354947.4053	49	348623.3333	49	21	
EGWO	#91115776	337101.5351	49	353311.3043	316884.081	49	353311.3043	356194.1265	49	347303.4783	49	23	
EGWO	#91118813		49	617332.7273	337349.3537	49	617332.7273		49	565352.7273	48	11	
EGWO	#9122314									745130	48	6	
EGWO	#91220189	374932.4626	49	453749	414630.1996	49	453749	413153.4896	49	446565.8091	49	22	
EGWO	#9122616	393371.6412	49	284658	417122.48	49	284658	362635.4918	49	268128	48	1	
EGWO	#91230964	378412.3957	49	488760.5882	509403.8606	49	488760.5882	385654.3051	49	455152.3529	49	17	
EGWO	#91232197	585774.6653	49	944066.6667	700587.1412	49	944066.6667	572171.9092	49	831560	48	12	
EGWO	#91280457	343898.253	49	343898.125	316655.744	49	343898.125	364984.9066	49	318925	47	16	
EGWO	#91281240	413318.9733	49	479999.6842	457387.997	49	479999.6842	415843.2525	49	447163.6842	49	19	
EGWO	#91283390	381783.7645	47	328763	336169.8278	49	343784	410564.6973	49	324611.8936	43	45	
EGWO	#91402194											1	
EGWO	#91408486											1	
EGWO	#9712741	368300.6386			312316.7201	49	456067.5	378316.7318	49			4	
EGWO	#9738098				1179218.151	49	1179490		49			1	
EGWO	#9791395	537666.9823	49	613051.25	643194.1359	49	613051.25	537681.566	49	504000	48	8	
EGWO	#9793698	348308.0677	49	587510	458338.026	49	587510	566327.1324	49	540796.6667	49	3	
EGWO	#9798098	448216.7036	49	569808.6667	490014.7381	49	569808.6667	448472.0897	49	518188.6667	49	18	
EGWO	#98A09485				1014681.112							1	
EGWO	#98A23863											1	
EGWO	#98B00960	558086.0123	49	602505	671636.8987	49	553403.5714	527411.2942	49	556675	49	14	
EGWO	#98C19090	558101.8429	49	776188	798577.4242	49	696540	573426.9084	47			2	
EGWO	#98D26850	581667.7377	49	769121.8182	823411.8124	49	753425.4545	584024.7339	48			12	
EGWO	#98E28943		49	146160		49	140284.2857		47			14	
EGWO	#98H00760											1	
EGWO	#98J28943											8	
EGWO	#99N22469	574478.8222			780921.866			595287.8999				2	
EGWO	#99N26417				840060.1545							1	
EGWO	#99N30662	363673.0139			327880.9152			376827.3175				1	
EGWO	#99N34052											5	
EGWO	#99N35721											4	
EGWO	#99N35967											0	
EGWO	#99N36875	503885.873	49	540470	607666.4495	49	540470	506770.5346	49	482690	49	1	
EGWO	#99P29062											2	
EGWO	#99N38644											25	
EGWO	#99N52515		49	734510		49	734510		49	655180	49	1	
EGWO	#99N56596	380549.8402	49	419431.75	356430.1803	49	419431.75	372415.5288	49	380362.5	49	16	
EGWO	#99N58218	437984.8141	49	541559.0909	461749.8307	49	541559.0909	433177.3091	49	468791.8182	49	11	
EGWO	#99N85226											1	
EGWO	#99N65285	449308.8138	49	518782.5	418306.3126	49	518782.5	459850.9865	49	460477.5	49	8	
EGWO	#99N86696	380337.9623	49	445165	363226.4312	49	445165	379887.5771	49	382291.875	49	16	
EGWO	#99N88700	464789.2851	49	543210.3704	440988.253	49	543210.3704	468360.9076	49	473605.8259	49	27	
EGWO	#99N88899	290567.8206	49	298579	299881.1861	49	298579	309593.1881	49	244350	45	2	
EGWO	#99N90813	338380.4723	49	347165	340802.5128	49	347165	350678.6922	49	287428.8462	45	26	
EGWO	#99N95858	338525.9263	49	387590	341218.362	49	387590	349572.6951	49	321300	45	1	
EGWO	#99N97584	294817.2168	49	308210	296472.2887	49	308210	298112.2623	49	258525	45	3	
EGWO	#99N97412											2	
EGWO	#99N32142	406079.5091	49	393666	488730.1281	49	361550	404319.6649	49	352434	44	5	
EGWO	#99N38694											4	
EGWO	#99N38512	375445.36	49	427647.5	381955.2373	49	427647.5	385068.3819	49	383241.25	49	0	
EGWO	#99N39866											2	
EGWO	#99N39874											1	
EGWO	#9A12614											4	
EGWO	#9A27021											0	
EGWO	#9A29857	346083.8494	49	383278	323912.446		383278	348626.1326	49	342837	49	20	
EGWO	#9A34714	400868.2937			409237.6606			397741.6937				2	
EGWO	#9A36743	440721.3748	49	439040	499938.186	49	439040	482136.4925	49	426480	48	1	
EGWO	#9A36784	357205.6272	49	368455.5	347468.3414	49	368455.5	369778.5417	49	355813.5	47	20	
EGWO	#9A36896	358348.2665	49	260878	360304.794	49	260878	377041.4519	49	352473	49	10	
EGWO	#9A39226	383892.4187	49	413641.6667	368924.314	49	413641.6667	427728.7028	49	417184.4444	49	18	
EGWO	#9A40347	345520.9648	49	342469.4667	327857.4458	49	342469.4667	354183.6877	49	342944.6667	47	12	
EGWO	#9A54990	483116.6133	49	580617.3333	460933.8903	49	580617.3333	486942.9886	49	552193	49	15	
EGWO	#9A56014	453560.6916	49	551595.8824	437640.427	49	551595.8824	478898.6998	49	524588.2353	49	17	
EGWO	#9A58050	458600.641	49	551815.3846	439794.61	49	551815.3846	480111.0731	49	520483.8769	49	13	
EGWO	#9A59057	519390.2957	49	599345.3846	573376.976	49	599345.3846	536924.6392	49	567880.7692	49	13	
EGWO	#9A72012											3	
EGWO	#9A11339	363397.7609	49	406471.8966	336126.1064	49	406471.8966	379577.6837	49	381188.2759	49	58	
EGWO	#9A27001	398112.4641	49	446242.5286	360349.3972	49	446242.3288	414384.9017	49	412861.9178	49	73	
EGWO	#9A57482	370243.808	49	413896.6667	348894.2456	49	413896.6667	392838.8827	49	391633.3333	49	3	
EGWO	#9A57485	327882.4936	49	356960.5263	308541.8705	49	356960.5263	342694.7418	49	336108.2105	49	85	
EGWO	#9A57509	340094.0714	49	325532.1084	293680.04	49	325537.1084	319893.6955	49	309073.7711	49	169	
EGWO	#9A57517	341749.6188	49	371020.3614	319723.4513	49	371020.3614	354718.6384	49	350143.3735	49	112	
EGWO	#9A57525	506999.8658	49	580580	463922.5604	49	580580	525583.0963	49	542430	49	7	
EGWO	#9A57533	424057.173	49	469910	402516.8592	49	469910	460603.7907	49	473585	49	2	
EGWO	#9A57541	306930.6867	49	328853.3333	291718.8164	49	328853.3333	316350.6959	49	312630	49	3	
EGWO	#9A57568	410153.3648	49	422012.5	385714.4055	49	422012.5	408730.6906	49	390427.5	49	4	
EGWO	#9A57584											32	
EGWO	#9A57592	278415.2852	49	278663	276708.793	49	278663	290107.4074	49	250332	46	10	
EGWO	#9A57622	324906.6209	49	368480	318490.6301	49	368480	340483.7061	49	350350	49	3	
EGWO	#9A57935	359704.0839	49	385561.8182	298372.3444	49	385561.8182	359094.6777	49	283854.5455	44	11	
EGWO	#9A60347	330361.5588	49	353723.4615	303004.2316	49	353723.4615	339371.4051	49	334274.2308	49	49	
EGWO	#9A70185	366513.9956	49	422116.8519	345332.8658	49	422116.8519	381566.805	49	408702.037	49	108	
EGWO	#9A75975	397708.3571	49	487890	379579.3543	49	487890	404780.0957	49	404280	49	5	
EGWO	#9A75458	345863.4398	49	384917.2727	329599.9267	49	384917.2727	358187.5429	49	366876.3636	49	44	
EGWO	#9A75744	339078.9395	49	349950	321378.3223	49	349950	342584.9201	49	351830	49	3	
EGWO	#9A75656	428838.739	49	449705.7241	403998.3955	49	449705.7241	436882.4646	49	452803.7931	48	87	
EGWO	#9A75814	342906.4439	49	341325	351838.68		341325	351606.8984	49	353117.5	49	4	
EGWO	#9A75843	262811.896	49	265864.8627	260023.3881	49	265864.8627	272118.6085	49	252404.4118	48	51	
EGWO	#9A75851	333036.5657	49	372563.3333	314662.7688	49	372563.3333	353492.8382	49	354270	49	3	
EGWO	#9A76426	353063.7416	49	367435	338661.4316	49	367435	368073.9344	49	377969.1667	49	84	
EGWO	#9A17451											3	
EGWO	#9A15035	270889.0835	48	249493.3333	298346.6761	49	323384.4444	286765.5398	43	258563.1111	46	18	
EGWO	#9A34673	383235.4401			357964.3614							2	
EGWO	#9A41092	402756.1742			382723			384278.9644				2	
EGWO	#9A44759											1	
EGWO	#9A46985	424769.8851			579887			451990.0845				1	
EGWO	#9A49156	602025.7696			697833.18			635065.5773				5	
EGWO	#9A19643		48	577920			529760		44			29	
EGWO	#9A59644	373190.5211	47	359804.2857	366960.2166		286514.2857	369359.9761	46			14	
EGWO	#9A70645	383924.9559	48	334560	353705.3821		306680	393166.9235	44			2	
EGWO	#9A19650	329417.5607	48	336880	289141.3		298640	354305.3843	44			2	
EGWO	#9A59770	344137.283	48	338758	381889.7181		336750	363643.026	44			3	
EGWO	#9A70771	379517.8624	48	372000	320655.02		341800	408413.4387	44			2	
EGWO	#9A59772	358601.8136	48	351940	280904.3547		285120	391084.88569	44			2	
EGWO	#9A70773	409007.0449	48	348000	359973.2209		319800	432113.6845	44			1	
EGWO	#9A51700	382468.2164	49	333955	695275.8703		333955	394134.2284	48	302160	48	2	
EGWO	#9A50754	349371.9176	47	305846.875	363777.3521		386337.5	383853.6073	46	326255	46	16	
EGWO	#9A53789	413646.1728	49	425483.3333	412572.1695		425483.3333	442823.0303	49	421332.2222	49	9	
EGWO	#9A54869	437160.3427	49	404250	402882.871		404250	381944.0504	49	330960	48	6	
EGWO	#9A53819	393585.745	49	389550	357479.6368		389550	337153.7385	49	309120	48	16	
EGWO	#9A53827							280504.0474	49	246450.9091	47	46	
EGWO	#9A58355							282165.5326	49	269303.4545	48	17	
EGWO	#9A53843	410452.3651	49	404250	404224.35		404250	446858.9761	49	395530	48	2	
EGWO	#9A53851	371997.8789	49	398445.3846	368383.825		398445.3846	389472.8724	49	388454.1026	49	39	
EGWO	#9A54843	526817.9666	49	539425	473368.4944		539525	497982.9374	48	458230	48	1	
EGWO	#9A53421	399058.5054	48	408775.3846	443715.2224		408775.3846	437497.9388	48	385886.9231	46	52	
EGWO	#9A53448	397944.6438	48	383382.8571	415006.7816		383382.8571	427350.0998	49	353483.2653	49	49	
EGWO	#9A53456	443483.8493	48	413977.1429	438017.4107		369062.8571	463681.4861	43	373417.1429	44	14	
EGWO	#9A53464	388029.5353	48	336320	485891.8379		283370	400190.8055	43	287330	44	1	
EGWO	#9A53472	398941.7892	48	378480	419758.2		338855	453778.8153	43	347830	44	2	
EGWO	#9A53480	418883.7663	48	316790.4737	535308.666		374660	483308.3108	38	373764.7368	38	19	
EGWO	#9A53685	346456.5039	48	338253.913	347360.1544		338253.913	323608.5072	48	295805.2174	48	23	
EGWO	#9A56393											4	
EGWO	#9A56707											4	
EGWO	#9A56723	460358.5803	44	361840	685719.7084		312498.1818	480051.8531	38	321791.8382	40	35	
EGWO	#9A56758	354754.4839	46	349123.9024	358907.7583		349123.9024	388672.7551	46	334509.7561	41	43	
EGWO	#9A56766	317053.7323	49	310818.0645	344345.7465		285445.1613	330942.456	31	282644.5161	45	31	
EGWO	#9A62774	417842.9455	49	399800	414005.3663		358754.1667	410351.0081	43	373423.3333	36	24	
EGWO	#9A62782	256135.0546	43	194360	284801.1913		176280	268491.8879	35	188560	40	5	
EGWO	#9A62760	334411.9596	48	344378.1818	381073.4084		308585.4545	403941.5142	43	296360.3636	42	11	
EGWO	#9A62812	521564.7634	48	479680	682796.3508		426530	555459.3536	43	432373.3333	44	3	
EGWO	#9A62839	493148.539	48	428840	583457.396		383990	478782.9381	43	378400	44	1	
EGWO	#9A62847	337914.4411	43	253653.7037	469985.5955		322356.3563	451344.4784	38	324741.1111	36	27	
EGWO	#9A62855	265027.9916	48	254784	375681.3247		228244	378757.6846	43	247478.5	42	20	
EGWO	#9A62863	505366.8055	46	447933.8462	688221.3221		378032.3077	522128.3318	38	392308	42	26	
EGWO	#9A62871	485153.4635	48	427988.5714	498128.8944		401239.3857	495066.8356	45	355887.1429	44	14	
EGWO	#9A62887	516771.4682	48	422386.6667	499556.3533		378398.8889	548413.5087	43	384071.1111	44	9	
EGWO	#9A62882	373213.8865	49	410543.0405	419956.5492		416543.0405	449573.9273	43	410503.7838	48	148	
EGWO	#9A62895	523403.6094	49	507952.2609	613962.8309		573945.8621	538479.3153	47	506318.2759	40	116	
EGWO	#9A62909	295683.9507	49	297920	289760.6828		297920	320970.6023	49	298000	49	1	
EGWO	#9A62917	390998.0837	49	357945	382595.3485		357945	421925.3471	49	354535	49	1	
EGWO	#9A62925	355984.9296	49	323400	367535.3087		323400	363790.7589	49	296340	49	1	
EGWO	#9A62933	395496.3538	49	414081	466658.3909		397116.4286	429730.4927	49	430999.375	49	154	
EGWO	#9A62941	343268.7153	49	364105	348782.8273		364105	369927.1804	49	364927.5	48	68	
EGWO	#9A62166	351920.6477	49	383016.6667	326973.5395		383016.6667	342478.3142	49	343008	49	3	
EGWO	#9A62654	429049.8514	49	449863.3333	433224.2446		449863.3333	457060.7894	49	451326.6667	49	3	
EGWO	#9A62700	412340.7454	49	427651.8618	407867.7385		422551.8618	461483.9738	49	427097.8786	49	47	
EGWO	#9A62992	409971.4788	49	395239.4444	390344.9487		395239.4444	443062.6357	49	420875	49	18	
EGWO	#9A62018	319431.9814	49	327899.8909	332862.8308		327899.8909	351794.5291	49	303957.2727	49	110	
EGWO	#9A62026	295484.7099	49	283759	284028.9833		283759	293704.9075	49	259058	45	6	
EGWO	#9A62034	303878.0083	49	296806.3636	292327.2605		296806.3636	320952.9113	49	274309.0909	45	11	
EGWO	#9A62050	332773.7766	49	334589	320446.698		334589	357268.6284	49	307578	49	4	
EGWO	#9A62077	283253.81	49	279912.5	274157.66		279912.5	306175.1446	49	263138	49	20	
EGWO	#9A62085	231544.8764	49	305432.5	240908.315		305432.5	243957.5527	49	193195	46	4	
EGWO	#9A62187	371205.6844	49	359986.1538	342633.8946		359986.1538	388664.1821	49	328058.4615	44	13	
EGWO	#9A62323	293047.5382	49	273637.7778	283595.3965		273637.7778	313356.9636	49	246791.1111	44	54	
EGWO	#9A62131											20	
EGWO	#9A63158	309399.9726	49	303520	299940.8184		303520	328713.6941	49	281881.4286	46	14	
EGWO	#9A61574	325043.1962	49	278320	305560.1512		278320	341322.2391	49	266800	46	3	
EGWO	#9A61080	323563.1537	49	317952	308679.229		317952	352636.4732	49	336496	48	5	
EGWO	#9A70909	310853.9485	49	311805	311628.3278		311805	347743.1482	49	293290	46	14	
EGWO	#9A50976	356336.0836	49	346830.9091	340992.9771		346830.9091	379205.5011	49	308440	44	11	
EGWO	#9A50984	380504.0108	49	373953	390458.4849		373953	396458.4849	49	383000	45	11	
EGWO	#9A50992	412124.2	49	442897.7465	462023.7		442897.7465	440856.192	49	387372.8761	46	71	
EGWO	#9A51008	373441.8935	49	369054.5455	352968.9525		369054.5455	403846.4295	49	342783.8182	44	33	
EGWO	#9A51042	344855.1931	49	375655	347430.8394		375655	372566.3966	49	376285	49	14	
EGWO	#9A51069	280823.1523	49	280308.8235	280664.9564		280308.8235	308114.9949	49	219610.5882	42	17	
EGWO	#9A51107	335641.5097	49	360054.918	336082.9251		360054.918	369716.5454	49	294106.6667	49	69	
EGWO	#9A51166	342127.4199	45	377447.5	338198.7909		377447.5	364744.1719	45	342808	40	21	
EGWO	#9A51182	341458.1195	49	353784.5455	306100.2087		353784.5455	351607.6111	49	310827.2727	45	18	
EGWO	#9A51204	324275.4361	47	285592.3077	344807.7772		267867.6923	338108.5098	44	250382.3077	44	26	
EGWO	#9A51208	345128.0078	48	318393.0769	346211.3824		318393.0769	405636.442	48	357804.2857	47	13	
EGWO	#9A51289	383571.6958	44	323207.5	375421.8617		309155	410858.2537	44	309412.5	43	12	
EGWO	#9A51247	351127.6801	49	356352.6316	336892.4816		356352.6316	352687.8222	49	334686.2358	48	19	
EGWO	#9A51263	290942.0249	49	285313.6364	279029.1948		285313.6364	310213.7802	49	273753.6364	47	11	
EGWO	#9A51271	262806.801	49	261398.17	261398.17		261398.17	249226.23	49	247138.4272	49	13	
EGWO	#9A51298	368514.0998	49	361620	359857.205		361620	409201.8629	49	325072	44	21	
EGWO	#9A51301	558465.1295	49	583476.9231	768998.1823		573938.4615	584339.132	49	463886.1538	49	13	
EGWO	#9A51328	277704.8678	49	268067.4923	270746.6246		268067.4923	298526.6575	49	253106.1538	46	13	
EGWO	#9A51344	484572.2825	49	447316.3636	623689.7703		410840	497757.5229	49	348835.4545	44	11	
EGWO	#9A51352	366322.2835	49	355400.7692	360518.0577		355400.7692	398180.2255	49	325626.9231	45	13	
EGWO	#9A51702	317814.9573	49	315457.5	298941.1408		315457.5	307873.3028	49	259927.2727	45	11	
EGWO	#9A51491	345218.8353	49	357863.3333	331387.6378		357863.3333	374787.2223	49	360585.5556	49	9	
EGWO	#9A60279	349357.2738	49	736309.8545	636341.7243		636341.7243	674809.9443	49			29	
EGWO	#9A66295	620569.9147	49	758693.3333	863462.1726		643853.3333	656165.995	49			6	
EGWO	#9A66209	572207.6152	49	657580	747452.2584		577080	592174.4452	49			3	
EGWO	#9A66517	858417.703	49	989866.6667	909300.76		708566.6667	709615.7009	49			3	
EGWO	#9A66125	631814.8608	49	716216.6667	796193.8928		628516.6667	677083.1498	49			3	
EGWO	#9A66133	614981.8147	49	680958.3333	827841.22		587950	651782.9118	49			2	
EGWO	#9A66541	649535.2756	49	738545	750650.62		640915	648035.9635	49			3	
EGWO	#9A66249	647361.3045	49	681100	801230.1833		583800	666561.4564	49			3	
EGWO	#9A61700	611503.8155	49	432333.3333	892499.4614		432333.3333	439973.9339	49	408867.1429	48	21	
EGWO	#9A10479	297872.9739	49	308700	291641.3461		308700	337324.8042	49	285995	47	2	
EGWO	#9A63487	396105.4412	49	441869.3548	420106.9898		441869.3548	394751.2282	49	405827.0968	47	31	
EGWO	#9A63495	547762.0835	49	519766.9565	549843.8948		484182	490756.0004	49	469979.1304	47	69	
EGWO	#9A56353	287344.8391	49	287140	279535.45		287140	302191.7975	49	246158	45	28	
EGWO	#9A56884	340283.2705	48	317388.9655	328243.8213		328797.069	357191.3868	49	284154.4828	46	66	
EGWO	#9A63614	370617.664	49	378879.5313	378011.7255		378879.5313	385120.3958	49	342017.7804	47	198	
EGWO	#9A53632	295870.4864	49	276483.3333	274774.6043		276483.3333	306450.4269	49	264093.1111	46	9	
EGWO	#9A63630	320213.6519	49	323890	307052.855		323890	346114.4473	49	308285	47	16	
EGWO	#9A53657	386212.6959	49	387350.1515	360236.376		387350.1515	408944.3747	49	367306.6087	47	74	
EGWO	#9A53665	293807.2128	49	303879	293043.7179		303879	299304.9053	49	289095	49	25	
EGWO	#9A53679	315084.6108	49	315296.1538	311565.3359		315296.1538	337358.7308	49	310449.2308	48	24	
EGWO	#9A53681	366035.6788	49	342765.6522	349494.8677		342765.6522	365028.2491	49	329980.8696	47	23	
EGWO	#9A63703	374797.9855	49	368649	337765.3509		353280	366603.6864	49	301622.2128	45	12	
EGWO	#9A63711	323310.445	49	389713.3333	397030.932		389713.3333	329246.21	49	384622.5	47	12	
EGWO	#9A63738	479824.3557	49	448307.5	541702.4144		412537.5	513503.607	49	423340	47	4	
EGWO	#9A63746	332161.0042	49	325754.7059	315058.3857		325754.7059	345081.9913	49	297957.4471	46	56	
EGWO	#9A64483	280784.9999	49	285523	274944.3373		285523	296664.7919	49	286213	49	10	

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EGWO	M51l64585	293341.2633	49	296107	289332.3875	296107	49	299656.8915	298034	46	10
EGWO	M51l64513	356802.4795	49	358749	328845.7849	358749	49	375851.8849	346148.5714	48	83
EGWO	M51l65677		49	448785.5556	494646.27	448785.5556	49		412198	47	9
EGWO	M51l63569	272405.5297	49	269769	252500.7004	258768.5714	47	272953.3884	222758	45	7
EGWO	M51l63523										19
EGWO	M51l63541										12
EGWO	M51l63568	249027.6815	46	251876	253715.928	269770	45				13
EGWO	M51l63584	286501.2674	49	283612	276889.2	277824	48	309988.6743	272600	47	11
EGWO	M51l63592	258091.7503	49	256270	256271.7805	253840	48	275446.5354	245140	46	9
EGWO	M51l63606										12
EGWO	M51l64483										9
EGWO	M55l63965	358796.7378	49	388343.3333	359302.4474	388343.3333	49	331420.462	306568	48	6
EGWO	M55l63526	380526.6234	49	368357.5	402772.707	368357.5	49	388092.4728	326297.5	47	4
EGWO	M55l63495	414274.8071	49	495880	372608	495880	49	454113.1219	485510	47	1
EGWO	M55l64587										63
EGWO	M55l53036	341073.3235	49	371224	372316.1569	371224	49	376997.4815	393456.5	49	20
EGWO	M55l63244	346398.6839	49	375781	323236.6683	375781	49	380082.6967	394499	49	20
EGWO	M55l03727										12
EGWO	M55l04000	418078.654	49	437525.4545	493794.129	437525.4545	49	422685.5459	362689.0909	46	11
EGWO	M55l07692	366207.5033	49	408150	342348.526	408150	49	388193.7128	376260	49	1
EGWO	M55l13277										12
EGWO	M55l15768										12
EGWO	M55l17205										24
EGWO	M55l24724										12
EGWO	M55l27857										12
EGWO	M55l30961	435582.6477	49	596967	496485.2273	596967	49	447066.349	555233	49	10
EGWO	M55l32581										12
EGWO	M55l32727	245546.6219	49	251370	278250.6558	251370	49		355258	49	1
EGWO	M55l38852	402185.5904	49	529270	407528.1665	529270	49	418207.837	489090	49	7
EGWO	M55l39861	332968.5291	49	344715	361181.886	344715	49	338706.9749	317765	49	2
EGWO	M55l40576		49	817993	988478.28	817993	49		744198	49	1
EGWO	M55l16276	505371.8204			520685.374			531583.997			1
EGWO	M55l43810										1
EGWO	M55l24389	385601.5287			346255.6843			408341.9763			1
EGWO	M51l72313										6
EGWO	M51l71836										6
EGWO	M55l71585										7
EGWO	M51l71593										36
EGWO	M55l68687	370458.0857	49	429622.6471	360365.8371	429622.6471	49	382619.4807	387431.4706	49	34
EGWO	M55l39448										64
EGWO	M55l11479	280110.1483	49	292775	278143.3655	292775	49	287879.4753	260615	47	2
EGWO	M55l11487	322472.1453	49	320128.5294	364673.1689	360528.8235	46	329416.3231	269053.6765	45	75
EGWO	M55l15681										6
EGWO	M55l21168	424717.2671	49	402780	527768.3014	402780	49	432121.98	354380	47	1
EGWO	M55l30309	286610.8244	49	304434.1176	286825.5023	304434.1176	49	292802.9798	282652.6471	49	34
EGWO	M55l35815	307310.6264	49	355495	298201.8304	355495	49	293196.3233	328463.3333	49	6
EGWO	M55l38199	322491.9198	49	357118.125	307543.2423	357118.125	49	334681.2702	324585.625	49	17
EGWO	M55l38210	289471.8544	48	249200	278984.1773	238616.6667	46	284633.392	184998	42	93
EGWO	M55l39098	323496.4639	49	398644	328780.8545	398644	49	320945.2894	365863.6667	49	15
EGWO	M55l42138										47
EGWO	M55l03589	452521.9165	49	471635.6522	459947.206	471635.6522	49	448466.3304	305167.8261	47	23
EGWO	M55l10812										1
EGWO	M55l11622	399404.6409	49	482985.2308	390460.3769	482989.2308	49	407182.1124	440133.6769	49	13
EGWO	M55l16276										2
EGWO	M55l17957	354602.3406	49	528771.25	459631.76	528771.25	49	368353.5039	489407.5	49	8
EGWO	M55l19097										1
EGWO	M55l20486										1
EGWO	M55l21156										2
EGWO	M55l22683	360278.5272	49	668805		668805	49				
EGWO	M55l23728	421655.681	49	423850	357295.0976	423850	49	367140.3216	383848.1818	49	11
EGWO	M55l24309	496283.4124	49	438146.4706	444710.02	438146.4706	49	429962.5867	368183.2941	46	17
EGWO	M55l37562	323822.9369	49	705360.4118	604086.2131	705869.4118	49	510535.8641			17
EGWO	M55l37756		49	367450	313639.7426	367450	49	331612.1836	340610	49	7
EGWO	M55l28096	419460.2806	49	464991.1538	428012.1428	464991.1538	49	432182.9471			5
EGWO	M55l38895										26
EGWO	M55l31062	417605.4834	49	485786	380211.4643	485786	49	434608.4723	449428	49	1
EGWO	M55l31291	457288.3871	49	532140	472850.115	532140	49	475611.9863			5
EGWO	M55l31768										6
EGWO	M55l34568										2
EGWO	M55l37338	503340.3788	49	595840	463802.8793	595840	49	528378.9307	552280	49	2
EGWO	M55l38260										44
EGWO	M56l40576	375290.9417	49	874933.8333	861360.2153	874933.8333	49	598316.8116	792330	49	1
EGWO	M56l43717	600786.8746	49	718775.8333	741122.8928	718775.8333	49	620527.6001	674321.6667	49	12
EGWO	M56x22549	376350.1631	49	389636.4706	404473.3018	389636.4706	49	378686.8011	344603.3529	47	17
EGWO	M56x22557	530380.6214	49	663706	533434.4812	663706	49	561070.3946	613388.3333	49	6
EGWO	M56x22565	280681.8227	49	272898	285759.68	272898	49	250404.0383			1
EGWO	M56x22575	615214.3671	49	886775	900764.7604	886775	49	651346.4803	866478.75	49	8
EGWO	M56x24589	561228.9916	49	685090	709881.8561	685090	49	671078.388	626000	49	7
EGWO	M56x24821	844241.594	49	737940	765887.285	737940	49	667628.0963	675710	49	1
EGWO	M56x29098	718479.6563	49	908950	868932.9757	908950	49	733161.5461	834560	49	1
EGWO	M56x02704	668467.2651	49	654150	566233.648	654150	49	590834.3149	606630	49	2
EGWO	M56x02720	480817.9767	49	503053.6	511492.3341	503053.6	49	467108.5837	461423.2	49	25
EGWO	M56x15717	555460.3103	49	694342	687197.8905	694342	49	580527.9244	631957	49	10
EGWO	M56x21539	512809.2674	49	643370	479102.2091	643370	49	519393.2861	596830	49	1
EGWO	M56x23773	565819.135	49	683764.375	679248.006	683764.375	49	580488.7052	623157.5	49	16
EGWO	M56x24671	503387.9236	49	591430	549332.7851	591430	49	513920.0425	544545	49	2
EGWO	M56x25178	487773.5658	49	593880	454569.5	593880	49	511720.6861	556760	49	1
EGWO	M56x28998		49	528710	481462.2425	528710	49		484610	49	1
EGWO	M56x05179	427725.1675	49	527730	385052.7674	527730	49	444779.8431	489030	49	1
EGWO	M56x06483	369592.9805	49	451943.3333	358006.9237	451943.3333	49	377135.6638	418786.6667	49	3
EGWO	M56x11671	624732.5058	49	665910	565766.3104	665910	49	641999.1744	616540	49	1
EGWO	M56x12581	553926.7623	49	735980	547968.8109	735980	49	569105.7386	582080	49	45
EGWO	M56x13408	413608.9633	48.66666667	626425.1315	390334.3462	537878.4848	49	417984.6055	481803.7273	49	33
EGWO	M56x21424	379796.4281	49	463050	355851.5427	463050	49	399128.2358	432425	49	6
EGWO	M56x14745	421481.7249	49	468930	429130.8291	468930	49	429900.5714	429540	49	1
EGWO	M56x23384	408471.6967	49	516370.9091	390334.1772	516370.9091	49	419964.9306	474899.0909	49	11
EGWO	M56x24309	518216.5788	49	628180	569306.8935	628180	49	552621.3382	577740	49	3
EGWO	M56x28045	373791.3905	49	467855.6667	360841.746	467855.6667	49	385983.7454	432915	49	6
EGWO	M56x30494	371434.6063	49	458313.3333	367379.7176	458313.3333	49	368437.5667	438971.1111	49	9
EGWO	M56x38372	418543.1887	49	526030	401267.4885	526030	49	434472.3204	485380	49	14
EGWO	M56x39519	471483.9322	49	612500	453624.5552	612500	49	484158.9305	570458	49	5
EGWO	M56x31156										3
EGWO	M56x30198										1
EGWO	M56f59951	379049.0876	49	363497.5	379791.7497	363497.5	49	425888.6491	397930	49	9
EGWO	M56f59978	353704.9716	49	388624.4444	331232.3963	388624.4444	49	370181.9025	374859.1111	49	45
EGWO	M56f59986	330078.9121	49	340575.7895	318643.195	340575.7895	49	359068.689	318903.1579	48	19
EGWO	M56f59994	419929.9977	49	493635.2703	435818.7636	493635.2703	49	463359.4288	471803.7838	49	74
EGWO	M56f60003	337700.1857	49	342706	329427.8855	342706	49	375193.9876	366509	46	10
EGWO	M56h24827	526001.0892			800595.4224			563937.1885			1
EGWO	M56l36816	419940.1508			461323.7961			391757.1073			4
EGWO	M57a01678	353305.5947	46	316447.6923	236083.9715	330563.8462	49	254053.7393	176615.5846	41	33
EGWO	M57a05657										1
EGWO	M57a10191										19
EGWO	M57a12351										32
EGWO	M57a13250										54
EGWO	M57a14230										16
EGWO	M57a16094										13
EGWO	M57a18030		49	415100		415100	49		340560	44	55
EGWO	M57a19586	210464.7285	49	232050	215819.4104	232050	49	230971.8387	190795.7143	45	7
EGWO	M57a20516	248297.792	48	218160	227905.97	227705	49	244470.8228	174468	44	10
EGWO	M57a21885										42
EGWO	M57a24389	497576.6753	49	497630	587061.5465	477318.5714	47	492901.4304	359760	42	7
EGWO	M57a26646	235856.576	49	232250	224321.6	232260	49	240990.436	212440	47	43
EGWO	M57a26689		49	229810		229810	49		192573.3333	44	6
EGWO	M57a29549	257241.9862	49	241037.3913	229497.6033	241037.3913	49	254722.3144	201510	46	66
EGWO	M57a32728										9
EGWO	M57a33700										36
EGWO	M57a35071										33
EGWO	M57a37508	254327.1637	49	242713.3333	253480.92	242713.3333	49	253451.4958	197130	44	35
EGWO	M47a39181	246207.741	48	237620	327134.278	263260	49	246143.7049	185380	43	24
EGWO	M57a40517										41
EGWO	M57a41514										23
EGWO	M57b13156	369621.6193			419593.3616			400528.1698			3
EGWO	M58b10383										1
EGWO	M58b69789	564372.1878			557350.372	696584	49	567379.6351			5
EGWO	M58f27464										3
EGWO	M58g66719		49	845495		845495	49				2
EGWO	M58g66761	496743.5408	49	635366.6667	998056.6583	635366.6667	49	511326.6092			3
EGWO	M60a00116	315403.5038	32	99702.85714	306579.1725	112965.7143	36	208947.3325	76340	27	3
EGWO	M60a00558	220554.879	32	108114	199077.1446	113958	33	222620.6961	91834	32	5
EGWO	M60a03808	257341.5317	37	178940	278651.4916	180180	39				3
EGWO	M60a03630										1
EGWO	M60a05967	293252.9709	42	254763.1579	329794.1412	236565.7895	39	306841.3942	198144.7368	37	25
EGWO	M60a09431	222856.9565	34	116688	210223.4714	113848	39	225512.7396	83052	27	15
EGWO	M60a09466	300569.3874	56	117867.5	193528.9976	130240.25	38	250040.3934	90016.25	31	16
EGWO	M60a09474	212896.0416	39	136061.25	204840.3013	146027.5	42	198255.5323	102530	34	8
EGWO	M60a09482	219644.9303	42	134260	218464.9833	193034.2857	44	213720.0536	117130	32	7
EGWO	M60a09490	208915.378	32	96861.18519	197437.2606	105946.7963	35	219534.4097	82700	27	27
EGWO	M60a09504	206148.2909	37	129353.6667	208529.2866	124823.3333	38	204055.8043	88425	30	24
EGWO	M60a10413										5
EGWO	M60a13738										8
EGWO	M60a14648	215321.3591	37	199060	214799.4698	209820	39	328090.4119	154680	32	17
EGWO	M60a16918										10
EGWO	M60a17841										3
EGWO	M60a20540	217891.8423	37	180563.75	219981.8242	187621.25	39	218225.9637	117913.125	33	16
EGWO	M60a20836	230146.4984	37	135710	253175.36	153840	39	208975.8587	104038	32	2
EGWO	M60a23055	208053.4507	36	118800	199840.454	178888.3333	39	207024.7353	98306.66667	32	35
EGWO	M60a23888										1
EGWO	M60a23896										1
EGWO	M60a23108	224031.4036	42	218190	268395.3929	229580	44	269012.4027	174983.5714	37	23
EGWO	M60a23876	230311.3237	37	114590	306073.23	134260	39	272954.7961	109480	32	1
EGWO	M60a30238	226542.9852	40	158975	218570.3363	158523.75	42	224434.848	123635.625	35	26
EGWO	M60a33709										19
EGWO	M60a33883										3
EGWO	M60a36501										1
EGWO	M60a37370	279209.0406	37	194620	276227.855	205140	39	290864.3077	152640	32	2
EGWO	M60h40258		37	157810		156870	39		151760	32	1
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EGWO	M60b42358	292667.3868	45	279182.5	298078.8969	266922.5	43	304207.6847	244225	43	6
EGWO	M60d03858	231905.5487	44	208728	348044.3865	196166	43	233152.9139	195876	38	5
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EGWO	N61x62057	215829_4439	37	129221_533	225839_1285	122236_3068	35	216056_2534	89135_02058	29	294
EGWO	N61x62673										7
EGWO	N61x62903	216019_6303	37	136466	236980_7674	114252	34	210147_1693	81234_78361	27	83
EGWO	N61x62915	206606_6235	33	103203_913	207879_361	103203_913	33	205663_354	72862_82609	26	23
EGWO	N61x64856		36	108869		108720	34		54030	28	1
EGWO	N61x62474	208713_2654	34	108300_9634	215569_7586	105018_6714	33	208166_0436	73641_90476	26	21
EGWO	N61x62491	219848_2771	37	129880_7273	233229_4712	115770	33	225029_4283	90592_72727	28	40
EGWO	N61x64398	230785_6008	37	125605_8081	237198_1373	115401_547	34	230750_7932	88307_80322	29	209
EGWO	N61x62127	207168_0735	34	107161_8182	209048_8223	104810	33	209071_2236	64641_27273	24	11
EGWO	N61x62315	215871_9059	35	115332_5	218407_7891	108553_5	33	215141_7495	78795_5	27	40
EGWO	N61x62301	215939_6222	45	150855_8824	238868_7439	136338_2353	37	214589_1389	101967_0588	32	17
EGWO	N61x62650	212204_7561	36	109620	216695_3519	108550	34	214958_7985	76750	28	16
EGWO	N61x62849	209704_6758	35	113381_5556	223988_3159	103662_2222	32	210155_5361	74706_66667	26	82
EGWO	N61x62866	213461_5149	37	128961_5556	232531_3793	118108_8889	34	210972_9098	88884_44444	28	9
EGWO	N61x62967	215747_6521	36	119634_4167	233504_4167	110840	34	210468_1966	76034	24	21
EGWO	N61x62975	213921_9994	34	110840	216302_8979	107580	33	211462_3342	66810	24	8
EGWO	N61x62936	213866_2533	39	140988_3333	247638_3947	133797_2222	35	229730_8017	94843_58582	29	29
EGWO	N61x63144	215993_5729	36	122704_6154	233981_294	109070_7692	33	216454_3765	86746_15385	28	26
EGWO	N61x62939										27
EGWO	N61x62957										15
EGWO	N61x62937	204194_376	38	125305	217909_3818	112115	34	208466_4784	77641	27	30
EGWO	N61x63880	205664_274	34	104244	219164_5625	101178	33	204444_3033	68125	25	38
EGWO	N61x63913	208447_7394	35	113136_9565	213237_044	105729_1304	33	203547_8489	76936_76087	27	23
EGWO	N61x63885								66640	28	43
EGWO	N61x63160	219752_6496	35	120108_3333	229731_8899	109813_3333	32	220137_232	86193_33333	28	6
EGWO	N61x64412	212778_8665	36	114660	217176_9484	108290	34	194508_9992	61230	24	8
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EGWO	N61x64525										9
EGWO	N61x61250	208401_8559	35	113058_3333	213834_819	106655	33	208583_8088	77768	27	30
EGWO	N61x63516	213303_789	38	130029_8889	234847_5761	118135_1111	34	215678_9008	93116_66667	30	254
EGWO	N61x64886										4
EGWO	N61x64894	207868_8333	37	121923_0435	218174_5908	112037_3913	34	215415_9015	75417_8333	26	53
EGWO	N61x01201	212349_1135	36	113754_2857	250341_406	117097_1429	32	225829_6446	93008	30	14
EGWO	N61x01295	231614_599	35	116954_9565	226786_257	106020_7273	32	234621_3261	88318_58182	29	79
EGWO	N65x02089	225903_5424	38	138378_4615	241905_1625	129170_7692	33	225195_9082	96463_53846	30	23
EGWO	N65x02275	358302_2654	45	256762_5	330438_435	244237_5	39	383674_0476	184358	30	4
EGWO	N65x02638										3
EGWO	N65x03395										10
EGWO	N65x07234										6
EGWO	N65x08168	207334_682	34	118194	216582_1602	109471	31	210870_9438	80968	28	10
EGWO	N65x10219	213908_9854	34	110965_2632	229104_6681	97993_52632	30	211307_3551	69987_5	25	27
EGWO	N65x13958	293005_4271	43	229125_7647	291785_2113	207852_6471	39	301904_4021	183822_0588	35	34
EGWO	N65x18161	192958_8182	33	87974_11765	210547_56	77388_58824	29	200873_1888	67308_82353	25	35
EGWO	N65x19674										36
EGWO	N65x21148	206972_4987	36	115484_2105	220348_217	99444_73684	31	210023_7767	85908_05263	29	19
EGWO	N65x23183	207217_9052	35	119782_5	217240_2408	108520	32	209120_4131	90077_34286	29	28
EGWO	N65x23930	213758_7915	36	114680	232728_1867	114565	33	214006_5803	79040	26	12
EGWO	N65x24457	203918_7473	33	97985	213737_1559	85325_98909	29	208741_4017	67682_27273	25	22
EGWO	N65x24716	186964_5329	33	77280	207866_6909	67912_72727	29	190121_8366	63522_72727	25	22
EGWO	N65x25869										8
EGWO	N65x28371	225642_4278	37	133573	242784_6654	119130	33	217909_6181	87790_90909	29	25
EGWO	N65x29100	209007_3671	36	117803_5121	218515_9427	108111_2195	33	211571_8299	87162_68293	29	52
EGWO	N65x29912	216053_8364	38	134749_434	230304_3107	120565_283	34	217317_1383	95762_76455	30	53
EGWO	N65x35488										9
EGWO	N65x32778	196476_2828	33	93283_92857	212034_2554	81976_78571	29	205296_81	66912_71429	25	20
EGWO	N65x35688	221920_9936	36	122345_7143	235890_3886	105267_1429	31	226253_7093	92842_54286	29	14
EGWO	N65x39187	219216_0523	38	138130	247503_4692	125390	34	219749_6883	82680	26	23
EGWO	N65x46275	218007_9699	43	176099_3333	250630_3947	158718	39	244573_261	116960	30	11
EGWO	N65x48282										11
EGWO	N65x48305	213386_6813	38	141336_25	245418_3311	136458_75	34	232123_0367	86079_375	27	16
EGWO	N65x48313	229436_3395	36	129746_25	247272_5354	111725_9375	31	238173_4491	91113_75	28	32
EGWO	N65x48321	236514_221	40	118793	256588_8994	118906_25	35	235850_9371	100856_25	30	19
EGWO	N65x53861	253758_6566	43	200782_5	273885_6965	182032_5	39	247575_5669	132362_5	30	8
EGWO	N65x51888	256019_8813	43	196898_3696	269262_6707	180896_1957	39	264416_3694	151782_6052	35	92
EGWO	N65x51896	249361_7681	42	180863_4545	256794_2101	167393_6364	39	249884_9756	118268	30	22
EGWO	N65x51908	253453_8689	43	202960	276078_7135	184880	39	253306_4013	141128	35	10
EGWO	N65x51904										16
EGWO	N65x51942										15
EGWO	N65x51950										5
EGWO	N65x62552	280348_4684	49	276666_25	309769_8964	254081_25	45	291116_8287	218937_1875	43	32
EGWO	N65x62592	328327_4369	48	299904	335212_2813	268864	43	329014_8907	234980	42	32
EGWO	N65x62529	339436_466	47	305782	379711_2932	266746	45	346771_4139	232560	40	14
EGWO	N65x62537	331177_6275	45	285732	358196_1551	260333_6	41	331787_276	212344	38	23
EGWO	N65x62545	331843_7351	45	272008	347491_2764	247000_8	41	337396_2032	206668_4	38	29
EGWO	N65x62553	329204_635	45	274851_5714	343305_7859	250832_1429	41	333000_0555	207409_2857	38	36
EGWO	N65x62561	321731_3804	45	270467_3077	342796_7511	246425_7692	41	328084_3409	204103_5385	38	30
EGWO	N65x62588	331382_1434	45	256108_0645	338397_8457	233942_8032	41	332276_0262	202857_0968	38	31
EGWO	N65x62596	339521_6704	45	263925	348715_324	240465	41	328536_7992	200376_75	38	28
EGWO	N65x64656	346750_7162	49	348077_6471	325770_8187	348077_6471	49	360099_8523	281302_3529	44	34
EGWO	N65x64718	338326_1137	49	332614	331690_782	332514	49	351249_4683	265783	43	10
EGWO	N65x64726	344726_8043	48	319840	352254_8572	313376_6667	47	355553_5328	247130	41	16
EGWO	N65x64734	312236_506	49	315910	318940_8696	313910	49	321487_5207	261954_2857	45	21
EGWO	N65x65048	309923_7734	49	306561_8182	318765_2536	306561_8182	49	316186_6965	240487_2727	43	11
EGWO	N65x65056	306050_9985	49	306005	312641_7945	306005	49	313419_9644	247324	44	20
EGWO	N65x65064	302623_9734	49	302214_7059	306480_8887	302214_7059	49	307691_2046	243164_7059	44	17
EGWO	N65x65072	301655_3549	49	315805	305766_2859	299470	46	312866_6772	245490	42	29
EGWO	N65x65080	305534_1877	49	310823_3333	310814_528	310823_3333	49	312990_0946	264376_6667	46	6
EGWO	N65x65358										12
EGWO	N65x65374	306400_2839	49	313254_1176	307156_1876	313254_1176	49	314627_5187	248729_4118	44	35
EGWO	N65x65382	313916_836	49	311656_5217	314521_8476	311656_5217	49	324441_6438	252622_6087	44	23
EGWO	N65x98017	314831_4953	49	322160_5882	322900_8301	322160_5882	49	323171_6772	264520_5882	45	17

EGWO	N65d98030	355501,2633	47	292833	342206,8	298040	48	373513,4023	349068	42	18
EGWO	N65d98022	344941,3584	49	337414	348274,8685	337414	49	342552,9055	236520	32	3
EGWO	N66b20357	352339,0879	38	217839,1304	391362,9544	166345,6522	29	347817,9803	144679,1304	29	23
EGWO	N66b42902	364919,6194	36	219569	406035,1754	150497,5	25	360905,2609			4
EGWO	N66b42108										1
EGWO	N66b20913	353021,8889	35	166453,3784	393801,675	109383,6486	23	350697,4639			14
EGWO	N66c34478	392341,9533	35	209344,6667	497886,565	155436,6667	26	409799,9367	175350	30	6
EGWO	N66d40983	317442,4291	42	262225,8333	347829,3742	218521,5278	35	322253,9063	180933,8111	34	72
EGWO	N66d46535							350731,3075	156008	29	1
EGWO	N66c53848	260353,8114	36	146047,5	283205,3828	121706,25	30	270555,943	99673,1875	27	32
EGWO	N66c53856	244714,7824	38	154878,5	270146,4661	126548,25	31	255305,6024	108423,75	29	80
EGWO	N66c53854	229554,3155	38	139691,5043	257439,7859	110392,1087	30	234140,8389	87206,08696	27	69
EGWO	N66c53872	219429,7873	37	129194,5349	242082,8448	103844,0698	31	223246,708	83018,27907	27	86
EGWO	N66c53968	316223,8699	36	179840	352905,1412	138720	28	328160,2652	106840,8091	25	11
EGWO	N66c53896	228971,3743	37	133874,7059	249487,1822	112365,2941	32	233437,0846	82007,05882	26	17
EGWO	N66c54003	263061,4781	39	156508,566	288185,8835	145454,3396	34	274662,1292	117309,8113	30	53
EGWO	N66c54011	263431,9573	38	162304,7069	282623,8941	132486,4706	31	282105,266	114420	34	17
EGWO	N66c54038			256044	435981,775	202140	30		190472	29	5
EGWO	N66d03503	245410,7758	37	145471,6667	260844,8049	125813,3333	32	254961,6398	120346,6667	32	47
EGWO	N66d07749	264120,0589	39	168809,375	276324,8199	151306,875	35	267672,7761	126740	32	10
EGWO	N66d07765										6
EGWO	N66d13870	349089,3765	41	246692,7586	398372,8317	198952,5862	33	365618,4019	203446,8966	36	29
EGWO	N66d69985	247358,2767	40	164883,3061	263240,861	148378,7755	36	251612,0442	120762,0408	34	66
EGWO	N66d17508	245867,3163	39	156406,9565	263949,2728	136354,7826	34	249923,2879	125973,913	34	23
EGWO	N66d47983	353273,681	38	232802,8205	393866,7964	189942,5641	31	370434,4057	198586,1538	34	78
EGWO	N66d65239	257841,453	43	195850	276399,2282	163800	36	269977,8372	136860,5263	35	19
EGWO	N66d65247	271380,2733	41	190712,1212	284328,842	167454,3453	36	294109,1033	161943,9394	35	33
EGWO	N66d65255										31
EGWO	N66d65263	240890,7305	41	166772,381	258108,5163	150981,8048	37	251620,9055	136288,8889	35	63
EGWO	N66d65271	254922,2403	43	191403,35	276126,4585	169947,5	38	262924,1206	142818,75	35	16
EGWO	N66d65298	275067,7585	45	197958,6957	286934,3575	173817,3913	36	293063,5385	162847,8361	35	23
EGWO	N66d65301	257937,8522	43	193500	277538,7601	171000	38	267375,9038	144475,7576	33	33
EGWO	N66d65336	253713,2267	42	184928	273208,8513	166896,6667	38	259465,3219	135732	33	15
EGWO	N66d65344	236041,6295	45	166158,3333	258474,8212	145860	36	243913,9324	132329,1667	35	12
EGWO	N66d65352										56
EGWO	N66d65360										12
EGWO	N66d65379										26
EGWO	N66d65387										30
EGWO	N66d65395	279457,193	41	199898,3333	285345,8222	175071,6667	37	286859,3427	146619,3333	34	30
EGWO	N66d65409	357338,235	44	276732,5	342709,3936	253864,375	41	365109,7379	223135	38	16
EGWO	N66d65417	331376,7474	40	257321,0769	343038,1407	250890	39	329210,4029	163361,5385	33	13
EGWO	N66d69641	387684,9814	46	333500	418393,3082	246500	34	371864,6801	252800	40	17
EGWO	N66d60009		45	319964	493398,3406	273140	35		260540	35	5
EGWO	N66e24913	443868,6774			577233,04			455465,2561			2
EGWO	N66g52264	257011,7996	43	195005	287968,9203	158725	35	266575,6871	128140,7143	33	14
EGWO	N66g52272	260471,2873	42	185163,6364	272340,3892	172389,0909	34	264592,3053	124892,7273	32	11
EGWO	N66g52280	230726,62	38	140863,3333	248144,3867	122155	33	240704,4024	113866,6667	32	6
EGWO	N66g52299	230892,1219	38	140800	248144,3867	122100	33	240704,4024	113866,6667	32	6
EGWO	N66g52302	267367,6802	40	173500	279478,7518	168533,75	37	267142,4316	128882,5	34	8
EGWO	N66g52337	276706,1585	39	176955	289379,3202	153896,6667	34	284151,6518	126376,6667	31	30
EGWO	N66g52345	231605,2309	38	144106,4118	253764,7953	125147,6471	33	248930,8346	122876,4706	33	17
EGWO	N66g52353	247918,8188	40	164380,4737	268945,7696	151875,2632	37	255070,7979	131754,2105	32	19
EGWO	N66g52361	238694,9696	38	146811,7647	255286,4718	130660	34	251464,1326	124804,1176	33	17
EGWO	N66g52388	240028,1673	38	145920	257353,262	126720	33	251172,9452	122430	33	21
EGWO	N66g52396	241281,2926	42	175779	262852,6301	159800	38	254966,3063	136908,3333	35	15
EGWO	N66g52418										22
EGWO	N66g52426										22
EGWO	N67a02151	242643,294	44	180675	258543,7504	184250	40	246859,2135	135938	37	30
EGWO	N67a02674	252875,4716	41	174523,3333	263750,7876	157496,6667	37	253924,3949	125235	33	18
EGWO	N67a02992	238102,5387	39	151840	252531,3807	136366,6667	35	242427,5218	124383,3333	34	8
EGWO	N67a07929	229148,5599	39	142086,3636	241234,4867	127895,4545	35	219900,8791	101760	32	15
EGWO	N67a09083	263908,6133	44	196584	361138,4364	186512	43	257811,3447	151008	36	14
EGWO	N67a12863	234511,8378	40	185000	249829,749	175302,5	37	235628,5889	149056,25	35	8
EGWO	N67a14078	249349,443	41	172802,5	258614,3886	168100	40	249026,9518	129370	34	23
EGWO	N67a19543	350687,8539	55	140306,875	343602,428	129864,375	35	241418,4005	112680	32	25
EGWO	N67a21407	384094,4262	42	282778,8679	446331,3507	235849,0566	35	377817,006	193186,4151	33	53
EGWO	N67a27986	223230,8222	42	180236	260776,4103	167362	39	220177,8015	128528	34	15
EGWO	N67a34487	247419,9184	42	200603,2	274464,6187	191104	40	271148,6486	146994	36	72
EGWO	N67a34622	391281,29	41	292570,3448	417797,6941	256891,8345	36	388003,6068	206807,5862	33	87
EGWO	N67a35140	373228,8734	40	246262,3529	369443,7057	222854,1176	34	370711,4209	183470,5882	33	17
EGWO	N67a43913	368404,1173	47	260663,2935	369168,3982	322385,8683	43	373448,3987	264866,4573	39	167
EGWO	N67a42382	379572,3243	41	265270	424661,8796	226450	35	369057,7262	199710	35	25
EGWO	N67a49442										1
EGWO	N67a50618	396888,0533	44	337744	438023,8602	314716	41	402673,0776	253894	37	5
EGWO	N67a09684										1
EGWO	N67a09686	307587,876	44	265306,7634	316760,8546	271359,5349	45	315109,8253	228686,2791	42	54
EGWO	N67a09687	311476,1614	44	258531,4286	312467,8919	264407,1429	45	323913,3422	206734,2857	37	56
EGWO	N67a08032	480574,6582	46	393454,2857	495832,2692	402896,4286	45	459025,7656	287989,2857	37	14
EGWO	N67a08033	450394,3116	49	421153	428884,2486	386775	45	393150,8947	277345	37	2
EGWO	N67a53651	303803,4259	40	210456,3636	310420,835	199914,5455	38	316487,9989	150945,4545	32	11
EGWO	N67a53643	302901,3583	43	214850,5882	314224,8976	212985,8824	39	306953,8781	170079,4118	35	24
EGWO	N67a53651	266214,8047	42	186187,5	262486,8376	181754,4643	41	265742,6667	158063,5	35	56
EGWO	N67a53678	368604,856	40	261000	383182,32	241425	37	373641,1503	187840	32	2
EGWO	N67a53686	238164,7582	38	149807,027	259427,3827	130958,8189	34	242470,7897	89836,21622	28	74
EGWO	N67a53694	243561,1027	44	192912,5	253533,3997	184143,75	42	248477,3972	145263,5417	37	48
EGWO	N67a53708	237981,0967	39	158150	253460,6976	134750	35	240177,4074	101500	30	9
EGWO	N67a53716	228781,7127	38	129081,4286	248048,701	114712,381	32	234453,2456	90773,33333	28	21
EGWO	N67a61724	233247,4276	38	142780	248065,3789	127750,5263	34	238672,4708	102663,1579	30	38
EGWO	N67a53733	231381,4504	37	137640	247230,54	123760	33	233821,3038	101560	30	5
EGWO	N67a53740	234668,7722	38	143833	249561,3378	128690	34	230733,8514	103450	30	18
EGWO	N68a42652	345357,3582			415521,45			345240,4093			1
EGWO	N68d03751	259999,0913	45	217800	277438,3493	208120	43	279116,4412	217936	43	7
EGWO	N68e30367	301449,6993	48	278240	349690,8872	278240	48	306606,4997	263486,6667	46	6
EGWO	N68e89721	297016,7825	47	263356,6667	303443,6472	257753,3333	46	314126,5438	243833,3333	44	6
EGWO	N68d03344	303225,8178	47	269886,1111	307467,7857	269886,1111	47	326929,5961	257486,6667	42	18
EGWO	N68e03751	268916,0538	46	313064,8485	377915,5095	273350,303	40	276113,0823	246905,4545	39	45
EGWO	N68d06617	228302,2736	41	149868,5714	246868,3614	149845,7143	39	240703,7898	109304,2857	34	14
EGWO	N68d09253	289156,1874	48	270422,8571	309911,3565	264889,0476	47	302313,5618	230408,0952	41	29
EGWO	N68d13440	223620,6801	41	141866,835	243374,3225	136013,1124	39	227335,4053	107667,6	34	16
EGWO	N68d13609	269621,0505	46	260953,8462	278906,2283	186038,4615	40	281246,331	197086,5385	41	13
EGWO	N66d23454	307046,6435	48	283314,2857	303972,2588	283314,2857	48	324203,1123	224503,8571	41	55
EGWO	N68d23453										18
EGWO	N68d39594	302429,4132	48	280652,3077	300937,8446	280652,3077	48	331725,6721	265218,4615	44	42
EGWO	N66d19772	224346,4691	45	147854,3957	343277,8925	139942,8571	39	229733,6716	109868,5714	34	24
EGWO	N66d50199	250598,8212	45	189255,75	360335,3249	180451,25	41	250847,0946	115565,75	37	8
EGWO	N68d52302	265532,1107	43	198168,5714	272627,4476	188951,4286	41	275271,9017	155520	36	14
EGWO	N66d64122	296902,4161	46	251105,8824	294279,1372	251105,8824	46	308556,7819	197087,6471	39	17
EGWO	N66d64150	304744,7609	46	251041,75	368397,1001	243465	45	314499,8462	175005	36	8
EGWO	N68d64149	322300,5351	47	287287,5	380799,58	275062,5	45	331245,3353	231103,3333	41	12
EGWO	N66d64317										2
EGWO	N66d65419										13
EGWO	N68d60701	309103,1447	49	276766,6667	309971,6886	265460,4762	47	343604,7359	268860,9524	44	21
EGWO	N66d69705	302341,6786	49	273375	298476,9525	267600	48	337536,253	307538	44	9
EGWO	N66e07900	261134,7785	48	245838,75	267950,8546	246698,75	47	274514,6082	222355	44	9
EGWO	N68e15482	333442,66,05	43	313389,6667	401507,3413	283425	39	355103,7855	229153,7778	35	18
EGWO	N66e15480	276529,2179	42	202998,75	286647,1304	159475	40	286764,9092	150267,5	36	48
EGWO	N66e23454	265390,4914	49	256106,6667	272797,8168	245653,3333	47	272837,3907	234398	44	12
EGWO	N66e38105	271122,9962	47	241893,3333	272346,8856	241893,3333	47	286281,9726	225866,6667	44	12
EGWO	N66e09705	280856,8877	45	248300	288062,5165	234960	44	293453,2712	200517,5	39	5
EGWO	N68f08494	383705,0737	48	388854,5946	423226,8697	355098,3784	44	390815,9807	279288,9189	39	37
EGWO	N68f13064	384528,7699	48	348870	382260,7462	312925,375	43	372875,3357	261225	40	16
EGWO	N68f15490	305438,4964	47	269592,2222	306881,3557	263861,1111	46	353903,3645	199883,6667	39	18
EGWO	N66f58305	291341,5808	44	250622,8571	285773,4463	209057,1429	40	292991,7551	187367,1429	39	7
EGWO	N66f59467	311599,303	49	296888,4375	309936,7071	293006	48	324568,9952	226314,6875	41	32
EGWO	N66f58316	356868,8191	49	383533,847	438857,5752	344879,5745	44	363420,1832	287866,383	41	47
EGWO	N66a19614	283881,2827	47	253173,5294	277757,3685	256017,6471	46	286540,7998	182888,2353	37	17
EGWO	N66a07269	300339,433	48	277280	298393,3835	283056,6667	49	298402,8264	196938	39	15
EGWO	N66a19800	272699,2277	45	222300	275078,6386	222300	45	285166,8488	183008	39	7
EGWO	N66a19435	280555,0871	46	237335,25	277529,8258	237531,25	46	287851,575	184535,25	39	16
EGWO	N66a18186	290763,4723	49	284586	305319,9267	278777,1429	48	296140,8133	230843,8571	44	14
EGWO	N66a39539	297079,4137	46	304054	282335,8638	310621	47	294125,6896	238006	38	10
EGWO	N66a40913	254803,2552	43	205222,3913	260184,3755	208051,3514	44	255813,7373	158715,5135	35	37
EGWO	N66m03195	317614,4634	52	149000,7843	318650,4421	144944,5098	51	333736,0003	87590,56834	21	51
EGWO	N66m20190	281630,3988	42	268727,593	289418,7851	253978,3784	41	283460,2988	172142,1622	33	37
EGWO	N66m30987	318070,5737	34	163862,7778	328646,4521	154877,1667	33	333693,0385	94148,66667	22	36
EGWO	N66m66780	300169,9747	42	243143,8182	298905,8817	237352,7273	41	312591,1589	164173,8182	31	11
EGWO	N70a01130	297381,8686	46	270173,3333	287367,5291	264300	45	331740,278	207358	39	3
EGWO	N70a03483	303500,652	47	270464,5	308808,2113	276216	48	355132,6941	210230	40	24
EGWO	N70a03484	298271,4381	47	262750	292800,3168	266300	48	312557,9079	199969,0909	39	11
EGWO	N70a04758		46	267880	438698,38	319390	40	350796,4036	305912,5	39	4
EGWO	N70a05330	246368,9897	45	168236,6667	253898,8667	164033,3333	40	254136,7051	137958,1333	35	6
EGWO	N70a20397	280301,9502	45	245340	287330,3775	243340	46	300717,4964	195881,5	39	11
EGWO	N70a27586	252319,9242	45	203679	259780,3694	194658	43	259028,4035	159562	38	14
EGWO	N70a23624	254913,553	46	218894,2857	264771,3201	209377,1429	44	262530,5034	183405,4286	41	14
EGWO	N70a33501	282602,4468	45	236792,8588	284641,1981	225668,2553	44	296660,6462	173351,7647	37	17
EGWO	N70a34398	273440,7715	45	234556,25	275437,4513	234556,25	45	289193,6324	176130	38	27
EGWO	N70a54831	278413,8922	45	229562,069	278062,8621	229562,069	45	295360,5021	187872,4138	39	40
EGWO	N70a54858	287800,1389	48	237903	295997,92	239100	48	303734,5977	179758,3333	37	12
EGWO	N70a56331	305132,6162	47	279963,3333	320638,927	279963,3333	47	317656,6083	238373,3333	42	9
EGWO	N70a56338	311586,779	47	276066,25	309087,8167	276066,25	47	294916,5464	210061,75	42	16
EGWO	N70b04383	398750,0577	46	343168	435303,8787	335700	45	418385,8732	244340	38	5
EGWO	N70b41843	294889,4568	48	273234,2857	288958,6517	278926,6667	49	304614,8628	194301,4286	39	21
EGWO	N70b42149	293742,5846	48	265952	286725,5657	275492,6667	49	298455,0987	176638	37	15
EGWO	N70b41846	296582,8686	48	272320	288747,8253	277893,3333	49	310053,3536	199688	39	18
EGWO	N70b41454	324303,3535	49	312569,1667	312363,4619	312579,1667	49	361410,861	302657,5	43	12
EGWO	N70b43759	265372,3667	43	260852,2222	268582,9	302052,2222	43	260622,4268	159881,1111	34	9
EGWO	N70b02356	331763,5473	49	316029,5833	323740,4393	316029,5833	49	306930,6378	194935	39	24
EGWO	N70b02387	420570,7156	49	328959,4286	492376,4265	299828,5714	40	427324,8249	230877,1429	38	7
EGWO	N70b23780	286228,5684	46	240504,7059	287033,9982	258945,7647	47	297048,631	187991,7647	38	17
EGWO	N70b25801	464324,2208	46	438840	582312,4247	429300	45	466847,3573	324008	38	1
EGWO	N70b28908	260184,9267	45	175223,75	273888,745	173950	40	264495,4289	125956,875	33	32
EGWO	N70b30171	312755,4515	49	317934,6154	324367,3768	317934,6154	49	307121,5061	196208	39	13
EGWO	N70b32111	333679,4948	49	324905	322744,7909	324905	49	346786,5279	241885,3571	41	28
EGWO	N70b34938	302924,9458	49	273834,375	303196,4577	273834,375	49	305219,9522	209175	40	16
EGWO	N70b43691	256084,3688	44	203814,2857	255593,9581	197347,1429	43	256698,8861	169017,1429	40	7
EGWO	N70b43579	309701,9544	48	282465,8421	309968,7191	288805,5263	49	332889,3346	257298,4211	43	19
EGWO	N70b63249	341517,8826	45	305518,25	378816,8691	271570	40	334554,8131	210621,25	35	40
EGWO	N70b56332	300839,6589	45	193520	301577,7342	188800	40	313199,134	173755	38	5
EGWO	N70b56340	351254,6495	46	263954,5455	359347,7527	263954,5455	46	330843,0047	192454,5455	37	11
EGWO	N70b56359	383818,4707	48	353944,8182	362376,1878	324080	44	396591,6092	269490,9091	40	11
EGWO	N70b56375	425062,8994	46	407445	503289,3774	398587,5	44	416925,9258	277238	38	4
EGWO	N70b56383	301509,567	46	278585	364780,8443	275087,5	45	272000,751	162938,75	37	8
EGWO	N70b56391										8
EGWO	N70b56405										3
EGWO	N70b56413										8
EGWO	N70b56456	244330,0448	46	195385	252698,3673	191137,5	45	246176,5279	141645	38	4
EGWO	N70b56464	285541,2553	46	182466,6667	259381,46	179500	45	253727,2384	148013,3333	36	3
EGWO	N70b56472	259679,5458	45	218400	265429,5716	205724,4444	44	264933,1196	148488	36	9
EGWO	N70b56480	244623,5051	46	195815	252332,1947	191362,5	45	250420,6873	149625	38	4
EGWO	N70b56489	246410,3121	46	195886,6667	253577,3414	195550	45	251740,3566	146866,6667	38	3
EGWO	N70b56503	313323,7404	46	265777,7778	309450,24	266800	45	331527,9861	195893,1111	37	9
EGWO	N70b56510	259288,7518	46	201940	265086,6851	197550	45	263163,7758	134215	34	4
EGWO	N70b56529	247007,7806	42	182575	254284,4222	173500	40	250907,5252	147345	38	1
EGWO	N70b56537	252344,9993	43	174906	256725,54	170640	40	260296,4409	146232	36	5
EGWO	N70c43559	168756,1641			168839,2173			378865,6366			48
EGWO	N70c43605										29
EGWO	N70d43338	274079,9897	45	238940	275396,5205	238940	45	275981,9547	169034	38	15
EGWO	N70d43402	277909,3259	44	231144	278785,4866	221144	44	284730,3579	160004	36	5
EGWO	N70d43419	261385,8281	40	164880	278405,4167	160758	39	281523,9837	157438	36	20
EGWO	N70d43540	274102,4821	47	245308,5667	276604,46	240889,3333	46	273934,4127	190322	41	3
EGWO	N70d44303	272207,3663	45	256236,9231	279271,4369	250942,7692	44	276561,5074	198532	39	65
EGWO	N70d44407	273140,265	45	227887,5	276094,4861	222823,3333	44	280417,1617	179560	39	24
EGWO	N70d44415	272941,2793	46	253997,2167	276344,2883	238866,6667	45	275149,1995	183866,6667	40	27
EGWO	N70d53189	283662,5824	48	261680	280942,5464	261680	48	285148,7723	182857,6	39	12
EGWO	N70e53483	325629,9729	49	313494,2991	336891,394	289857,8261	45	330467,6375	244269,1589	42	107
EGWO	N70f05878	332870,0563	47	284613,1111	336085,4765	284613,1111	47	337153,3972	221992,2222	41	25
EGWO	N70f52477	328642,4514	49	334666,6667	354178,4208	327817,1429	48	330892,12	256966,6667	43	21
EGWO	N70f86846										7
EGWO	N70f86854										3
EGWO	N71a19909	508310,3679	48	502603,8462	643898,1531	397918,4615	38	528607,202	377307,6923	40	13
EGWO	N71a88509	285270,2671	46	207460	295761,94	174890	38	302950,188			2
EGWO	N71c15441	276750,9625	33	135465	264372,4179	164200	40				2
EGWO	N71e09670	415383,6206	48	399641,8182	456360,8175	335635,4545	39	457731,3469			11
EGWO	N71e09872	349180,9176	46	296884	322844,604	283978	44	358852,4186	261072	42	5
EGWO	N71e09679	450052,8668	46	390963,6667	518862,7475	314869,1667	37	467192,284			12
EGWO	N71e09710	441684,1681	46	428720	395449,12	383480	39	459404,0988			1
EGWO	N71e09711	427216,4788	42	363300	509172,1587	303750	35	525417,6331			6
EGWO	N71e09712		46	549700	666742,38	466850	39				1
EGWO	N72a66780	351699,2203	49	412855	344306,4487	412855	49	342902,3482	271791,4286	44	14
EGWO	N72a66784	337857,178	49	378591,8182	299794,9447	378591,8182	49	349614,5823	262800	43	11
EGWO	N72a98008	441062,3824	49	496860	385449,12	496860	49	424483,2212	351740	43	1
EGWO	N72a98006	386229,7638	49	429862	314427,3111	429862	49	382067,4874	308384	46	5
EGWO	N72a02188	439008,6207	46	418140	420237,3193	381780	42	391300,238	247140	36	2
EGWO	N72a23817	357793,8538	46	305624	383824,336	296692	43	374561,3579	227732	38	5
EGWO	N72c25437	299031,0432	45	241200	319400,2929	218760	41	303969,4383	184148	38	5
EGWO	N73a32123	302076,331	49	342426,6667	336497,3305	342426,6667	49	286726,1098	208803,3333	44	3
EGWO	N73b47740	333626,4674	49	375726,25	324553,5348	375726,25	49	333005,6291	262742,5	46	24
EGWO	N73b22179	333332,0611	49	356208,75	331161,6957	285203,75	45	337707,5839	308300	46	16

EGWO	N73613123	192399,549	48	359671,2871	433537,594	369066,8317	45	381562,0282	247529,4059	38	101		
EGWO	N73619683	367449,5068	49	390991,1765	357827,3007	383011,7847	48	359251,1387	287717,6471	40	17		
EGWO	N73661719	507354,8743	49	508898,4615	609403,1615	436321,1585	42	503003,5788	399756,5331	44	13		
EGWO	N73664787	604497,9405	49	643448	646304,66	563440	45	609987,9763	444400	40	1		
EGWO	N73622179										2		
EGWO	N73653472	419261,4857	47	396213,4058	461196,8507	345632,971	41	412921,5515	295408	40	138		
EGWO	N73653480	385951,5337	47	559904,2857	391660,77	488477,1429	41	393357,4179	423985,7543	40	7		
EGWO	N73658188	426435,129	42	353440	459114,7	308320	41	421580,8471	276800	40	1		
EGWO	N73653490										1		
EGWO	N73623399										1		
EGWO	N73704812		44	59780	431002,5	488520	36	415121,02	465160	38	4		
EGWO	N73709776	391746,8815	43	357704,875	429359,8883	258381,875	35	390294,7882	240843,5	37	30		
EGWO	N73913480	403080,6819	44	515468	349374,815	421740	36	394675,9581	402930	38	8		
EGWO	N73922179								468445	38	4		
EGWO	N73953905										3		
EGWO	N73904812	362918,5187	45	417403,525	353574,7851	343198,125	37	384869,8305	282580	37	16		
EGWO	N73905717	376985,651	40	351967,3469	422444,7472	281353,8776	32	376821,4331	265918,5714	34	49		
EGWO	N73928335	416889,2028	40	264800	362449,5	251842	32	428141,7045	267208	35	1		
EGWO	N73936188								373258	35	7		
EGWO	N73924133	448013,236	49	372645	438606,1476	327813	43	447170,8855	293618,3333	43	6		
EGWO	N73928368	417463,3646	49	509826,1538	434317,3059	399421,5385	48	416489,3674	403990,7692	44	17		
EGWO	N73905703	469355,4764	49	714288	615392,6	678548,5714	46	513985,3366	510584,2857	43	7		
EGWO	N73905762										2		
EGWO	N73912394	444289,8627	49	448510	515400,5485	413540	46	440961,6094	338840	43	1		
EGWO	N73919627	406631,0533	46	346356,1905	414983,8913	308690,9524	41	395093,2764	266438,0952	40	21		
EGWO	N73924287	397202,089	47	378182,1429	403758,2326	345996,4286	43	395135,5817	279257,1429	40	14		
EGWO	N73925393	331823,8083	49	393715	363784,11	380610	46	351570,6796	284660	43	4		
EGWO	N73934886	419306,0938	49	493835,1351	442552,7483	462057,7778	46	414784,5758	320154,4444	43	9		
EGWO	N73934884		49	351718		799572	46		671280	43	1		
EGWO	N73915192	423811,04	49	438150	469454,6218	456385,7143	46	433492,9092	352425,7143	43	7		
EGWO	N73915777	303318,8838	48	282480	389389,1524	279770	46	300950,9143	238502	43	10		
EGWO	N73941149	403378,6224	49	386610	408909,3584	362940	46	420420,6647	306375	43	2		
EGWO	N73942586	318317,8201	49	324823	342749,2817	304750	46	319312,7522	285205	43	2		
EGWO	N73954615										1		
EGWO	N73960815	343564,341	49	523013,75	396887,4574	523013,75	49	353951,9043	467910	48	16		
EGWO	N73838165										1		
EGWO	N74015934	343254,5794	49	375398,1818	406300,4348	356430,9091	47	343278,34	265896,3636	42	22		
EGWO	N74010172	335137,5781	47	349028,5714	467182,4202	282177,1429	38	401992,9396	266514,2857	40	14		
EGWO	N74014329	318241,3765	49	326683,1373	413938,2743	326683,1373	49	332992,7578	241489,4118	42	51		
EGWO	N74058815	295815,5367	43	223479,7484	293936,1854	251378,3648	41	316346,6049	194722,5357	38	159		
EGWO	N74058831	257904,4862	42	187306	263269,8186	182845,3571	41	263160,1471	113900,7143	38	28		
EGWO	N74058858	260454,7273	42	188949,2308	264860,3312	185036,1538	41	260179,9129	131279,2308	34	26		
EGWO	N74058856	300269,2639	46	255860,0909	296302,8923	255049,0909	46	303328,7393	178154,5455	36	22		
EGWO	N74058874	336447,4662	42	267493,3333	370183,8803	261224,4444	41	418768,6848	220106,6667	34	9		
EGWO	N74058882		42	366426,8421	474273,3556	319648,9474	41		288148,4211	30	19		
EGWO	N74054939	294066,052	49	283275,8065	285091,4203	281275,8065	49	297925,9542	199288,7097	40	31		
EGWO	N74054947	328705,5838	49	317377,0833	342115,3561	304422,9167	47	331429,4944	216925	39	24		
EGWO	N74054993	344842,9996	49	341857,2222	344723,8405	341857,2222	49	350714,8178	235133,3333	40	18		
EGWO	N74054962	314211,2316	46	281315,5556	333938,2743	281315,5556	46	342571,7788	191888	36	9		
EGWO	N74054988	283814,7413	49	285318,4783	291491,2312	285318,4783	49	286561,0293	205818,2609	42	46		
EGWO	N74055005	301168,4139	49	297593,1333	307658,8771	297593,1333	49	296171,3822	205405,4167	41	24		
EGWO	N74055053	323270,4926	49	305461,8519	309055,2529	305461,8519	49	318470,5094	227366,6852	40	59		
EGWO	N74055021	361904,8644	48	335108,5714	361227,2436	335108,5714	48	386042,2898	269675	41	42		
EGWO	N73q01244	431122,5844			583068,78			445608,7417			2		
EGWO	N73q15695										1		
EGWO	N73q15713										2		
EGWO	N73n47511	259782,8205	37	151864,2857	286683,7415	119287,1429	29	264104,8723	97706,42857	27	7		
EGWO	N73n42892	318430,7184	38	196803,2258	386386,73	129475,8065	25	319623,287	102673,5484	24	31		
EGWO	N73n42706	250838,6581	32	120581,8182	282517,6161	75363,63634	20	258950,1315	76130	23	11		
EGWO	N73n53850	226081,5298	33	111226,6667	252773,8163	88342,22222	26	235987,6185	62860	21	18		
EGWO	N73953992	237898,0001	34	124810	263837,8086	91625	25	249932,2677	77443,92638	24	22		
EGWO	N73960212	377842,4763	34	141106	369847	107600	26	261814,136	76730	24	16		
EGWO	N73960720	315375,4663	38	194870	322282,547	138818,1579	27	337002,3816	118049,4737	26	38		
EGWO	N73960719	303496,992	33	150637,8261	301811,0792	104990	23	309083,132	72821,82609	19	23		
EGWO	N73960747	347751,8306	36	123412,7778	373994,8122	96430,37037	26	345068,6905	79846,66667	25	27		
EGWO	N73962111	274681,2776	36,546875	150990,7813	289103,5418	140114,2857	32	287041,8708	90832,5	24	76		
EGWO	N73962138	329542,0978	32	154205,7097	327555,4424	120393,5185	25	327781,3098	76716,29526	19	61		
EGWO	N73962146	307404,3643	34	155428,9714	311642,3293	100571,4286	25	322115,9199	80619,14286	20	7		
EGWO	N73962154	260794,5909	35	139494,4444	279922,8667	115581,1111	29	275741,4855	72940	21	19		
EGWO	N73962161	252324,6496	34	150657,5	271438,6727	142786,73	29	269599,1721	79130	23	10		
EGWO	N73962170	280314,4161	34	131240	313260	104200	27	296068,5848	74140	23	6		
EGWO	N73962180	278580,493	38	169817,7778	299444,5438	143084,4444	32	294337,8852	97806,55556	25	9		
EGWO	N73962200										11		
EGWO	N73962219	256683,1611	29	103449,0909	278651,3664	77720	23	255022,7083	51942,72727	17	33		
EGWO	N73962227	245106,7261	32	114651,4286	276765,2071	85988,57143	24	255127,1484	56108,57143	18	14		
EGWO	N73962235	274303,8765	32	128600	304096,6814	100250	25	284949,5646	59618,57143	18	13		
EGWO	N73942655										99		
EGWO	N73914315	277998,2992	34	162855,1429	306602,8267	129326,1429	27	290011,1841	88365	21	70		
EGWO	N73959102	263599,863	41	181827,931	306304,8349	137479,6552	31	271565,8896	116731,0345	30	29		
EGWO	N73959135	215124,1038	31	98790,19536	343106,5251	73297,36842	23	233131,2232	53747,36842	20	19		
EGWO	N73959129	246187,4902	36	138197,6471	278696,3853	103648,2353	27	251513,8341	85540,81961	25	51		
EGWO	N73959187	245663,4363	36	137610	276772,8743	103207,5	27	252160,6355	83726,96154	25	52		
EGWO	N73959145	306870,9903	36	147960	378264,64	110970	27	248820,7488	90250	25	1		
EGWO	N73959153	267703,7798	35	135160,4348	288206,4	111965,2174	29	257314,4231	76330	23	23		
EGWO	N74630312	307664,6217	38	202338,3673	388026,1296	149091,4286	28	320316,9485	125305,7143	27	95		
EGWO	N74630940	311614,3786	39	158090	332029,8161	137920	32	324698,6967	101585	27	3		
EGWO	N74630919	278354,2432	38	149290	297973,8865	147815	33	294161,6523	98000	25	13		
EGWO	N74630967	276313,8621	38	149080	298510,7004	146832,6316	33	291668,4353	103947,3684	26	19		
EGWO	N74630975	278081,7134	37	163975,5652	299960,4513	140090,4348	32	293041,9042	92295,65217	24	23		
EGWO	N74630983	296241,5771	39	180282,8571	332100,9105	156129,9238	34	310796,9619	120173,3333	28	21		
EGWO	N74630991	280306,7726	38	171207,5	300596,6354	148706,25	33	296173,9867	99171,875	26	24		
EGWO	N74640809	259226,4923	29	198802,5	375508,3347	154980	32	349352,7636	158702,5	27	4		
EGWO	N74640017	279003,3264	39	177360,625	298612,8696	164508,75	34	269205,8833	107443,125	27	28		
EGWO	N74640215	264741,1324	40	189155,5556	332150,8132	156424,4444	32	328615,9465	122068,8889	28	9		
EGWO	N74640313	294283,2338	43	204852,2951	331327,3927	169354,0984	34	309911,9865	131331,5475	30	71		
EGWO	N74640541	285870,7759	38	175665,1064	310230,6614	152951,2766	33	300361,5086	110797,8723	25	53		
EGWO	N74640678	273828,179	38	176333	296522,7648	153405	34	291494,4706	102700	26	10		
EGWO	N74640874	298527,5412	38	181070	321839,4538	157245	33	314301,9224	104475	25	10		
EGWO	N74640940	260388,3233	42	183704,7368	296661,3013	153720,9474	36	274177,5418	121664,2105	31	19		
EGWO	N74640941	269074,3532	38	164571,6667	291333,1725	142617,5	33	286832,0128	104486,6667	28	12		
EGWO	N74640742	270952,7605	38	161909,5667	292342,5758	144072,5	33	268830,8928	104486,6667	28	12		
EGWO	N74640943	268472,2769	39	171444	293643,8973	144068	33	273831,2039	110766,5714	28	35		
EGWO	N74640744	266834,7975	39	170235	288490,4652	148410	34	272613,7307	106190	28	12		
EGWO	N74640745	263095,2554	39	170340,8333	298211,3708	148419,4444	33	270480,1378	109783,1333	29	36		
EGWO	N74640746	271658,5058	38	166860	292581,2469	144210	33	283168,8961	100863,3333	26	12		
EGWO	N74641688	280096,4184	37	134310	249182,3	112530	31	258674,8303	83200	26	3		
EGWO	N74656790	251737,4233	35	135351,8889	273679,7884	112717,2222	29	263980,3446	78335	23	18		
EGWO	N74656804	254617,4355	34	119742,3653	257315,5819	96890	27	246750,7586	68208,14815	23	27		
EGWO	N74656812	222645,3615	31	99884,13793	246453,2284	74107,58621	23	228484,6082	57186,2069	20	29		
EGWO	N74656805	236083,4061	33	117208,9286	257389,9669	95938,21429	27	243419,132	72370,87143	23	28		
EGWO	N74656859	269702,0254	32	129543,4545	296662,5366	106772,7273	27	273568,3369	69788,69091	20	33		
EGWO	N74656847	215360,2287	34	110330	241298,4683	84370	26	222816,2267	70560	24	5		
EGWO	N74657715										32		
EGWO	N74657738	249997,2572	35	130382,5581	272429,389	110516,9767	29	255524,7551	75937,44186	23	43		
EGWO	N74657746	241264,979	33	118580	261753,226	97920	27	245578,1849	65170	21	12		
EGWO	N74657754	241264,979	33	118580	261752,229	97920	27	245647,3026	65340	21	12		
EGWO	N74657762	247354,5196	34	127861,25	271097,3601	105297,5	28	255746,3853	75813,75	23	43		
EGWO	N74657770	249898,6199	34	125388,3333	285640,3802	119675	30	255385,7942	84452,5	27	12		
EGWO	N74657789	254918,3978	35	137613,6364	279912,8829	114022,7273	28	265613,3029	79475,45455	23	14		
EGWO	N74657797	220438,0589	29	89766,15385	246571,8854	68898,46154	22	223570,6789	49056,92308	18	15		
EGWO	N74657800	221273,0695	28	88858,57143	244949,7984	68188,57143	22	226169,688	49140	18	15		
EGWO	N74657819	267524,5537	38	164825	289973,9568	138800	33	280113,6351	102937,5	27	8		
EGWO	N74657827	254306,5491	34	131898,75	277021,2422	108622,5	28	253899,7347	62308	20	16		
EGWO	N74658968	243721,3093	36	137764,5714	264583,3793	114797,1429	30	241507,4358	92964,85714	27	35		
EGWO	N74659085	249684,8751	34	129594,4	272996,4994	105724,8	28	256480,8948	84057,2	24	25		
EGWO	N74659013	227851,4178	31	109385,0526	253881,3189	76553,68421	23	235086,5396	62353,41395	21	19		
EGWO	N74659021	225043,7176	34	119884,3478	250436,7687	85382,6087	25	226106,7907	68050	23	23		
EGWO	N74659048	237805,7457	34	137700	273643,3258	108350	27	242409,8777	82570	23	2		
EGWO	N74659056	273825,5037	35	153820	295061,8	132456,1111	31	269611,7098	86275,55556	23	18		
EGWO	N74659064	260681,5041	34	129823,3333	276183,8967	106813,3333	28	270144,1498	90000	24	13		
EGWO	N74659072	206628,6259	34	102340	235118,4	81270	27	255229,4421	64130	23	22		
EGWO	N74648615	254897,9247	30	95126,66667	244270,1379	68851,11111	20	229761,7457	55229,22222	18	18		
EGWO	N74648631	212558,2498	34	109328,0851	241868,355	77170,74594	24	218483,8868	69748,08511	24	47		
EGWO	N74648658	223003,3685	35	119344,1176	258370,139	81638,82353	24	229442,6004	76455,88235	25	17		
EGWO	N74648674										16		
EGWO	N74648682	214507,6597	29	87626,33333	243841,0233	60403,33333	20	218483,3834	45340,55556	17	46		
EGWO	N74643547	219999,3793	29	66239,45359	253190,529	37494,04051	13	220373,9369	36089,27725	14	349		
EGWO	N74654855										14		
EGWO	N74655093	256042,3677	40	119440	325496,9918	164558	33	305607,4713	131680	30	30		
EGWO	N74651706	270471,7002	38	178344,5161	297053,1813	145452	31	298062,9023	123908,3871	29	31		
EGWO	N74651714	251722,7838	38	168457,931	277021,4463	141850,3103	32	263977,4097	111353,5034	28	29		
EGWO	N74651713	187003,5658	31	101585,25	196068,3658	107568,75	31	198130,7015	77585	30	40		
EGWO	N74651710	269763,9896	40	181566,6667	296057,4777	154833,6667	34	286752,2376	124187,5	30	24		
EGWO	N74651749		36	186120		155100	30		116660,6667	25	3		
EGWO	N74651757	254024,9978	36	169591,9355	318562,5521	141251,6129	30	316449,8818	107758,6945	25	42		
EGWO	N74651765	278938,9753	36	158300	303347,3901	133750	30	293779,1407	89288,42105	23	48		
EGWO	N74651773	291813,0919	35	161624,3243	316048,3556	133317,2973	29	299074,8186	97912,97297	24	37		
EGWO	N74651781	251903,3446	35	173983,6667	348626,3795	142548,8095	29	317892,233	105138	24	62		
EGWO	N74652308	269282,509	34	137676,25	294235,1909	113627,5	28	285934,3862	95062,70833	25	63		
EGWO	N74652316	284790,2603	29	115504	334438,8107	83786	21	298345,9955	64080	18	10		
EGWO	N74652324	250139,8468	34	133166,6667	287789,1757	109750	27	256022,063	76078,88889	23	31		
EGWO	N74652332	235783,2487	24	122862,8571	264452,6329	94945,71429	26	247751,3052	76474,28571	24	26		
EGWO	N74652340	254953,6235	35	136041,75	262741,5217	97253,75	27	259191,7126	75405	24	30		
EGWO	N74652350	238491,8182	35	128043,6667	264343,4418	102433,3333	28	244128,5082	75852,68293	24	60		
EGWO	N74652367	268168,2208	31	123170,2564	310261,6584	92083,07692	21	285232,1425	65996,30333	19	45		
EGWO	N74652375	248318,8389	34	127273,3333	273594,8721	103870	27	248317,3333	69958	22	30		
EGWO	N74652383	245359,5784	34	129150,9677	278374,3301	100978,7097	27	251038,227	74586,77419	23	31		
EGWO	N74644121	251909,6703	35	135353,8462	276107,4692	111384,6154	29	268002,2453	84736,46154	24	26		
EGWO	N74645339	247586,4435	35	132475	278781,8437	105980	28	265369,9136	107823,6111	29	68		
EGWO	N74643468	264832,4573	36	150866,6667	289936,3743	125055,5556	30	266340,0424	103809,6296	28	28		
EGWO	N74643476	222791,0855	36	123856,3636	246621,7841	100887,2727	29	234805,4089	91890,90909	24	11		
EGWO	N74643484	245792,1902	36	137750	259241,02	110973,3333	29	253990,1462	75493,33333	24	19		
EGWO	N74643492	247360,5873	35	134510	264506,4302	103834	29	259100,9047	54880	20	9		
EGWO	N74643508	273224,8258	37	163082,2778	329582,7076	141048,8889	32	297082,3992	89284,72222	23	36		
EGWO	N74643534	237372,1642	36	125532	246733,924	109123	29	228013,2435	72432	24	19		
EGWO	N74643522	270941,2178	35	138075	303385,08	114405	29	293798,0975	86758	25	5		
EGWO	N74643530	240532,527	35	128337,5	262858,883	106502,5	29	249988,4054	73887,5	23	24		
EGWO	N74643549										1		
EGWO	N74643193	244580,8882	33	120092,5	270558,9082	94638,33333	26	256085,8947	85229,16667	25	63		
EGWO	N74643187	248924,8485	36	140722,1053	274049,5545	117268,4211	30	261404,8064	83040	24	19		
EGWO	N74643135	289079,3782	30	123525	312284,296	98820	24	285120,8934	84187,5	25	12		
EGWO	N74643143	255337,4788	39	153808	279863,3285	118600	33	275134,9864	105938	30	15		
EGWO	N74643151	254462,9083	36	143820	282330,8244	113855	29	262522,5004	78773	23	17		
EGWO	N74643178	252802,3232	38	155730,3091	275993,3252	119240	33	274068,2572	118901,9091	30	33		
EGWO	N74644421	440008,3487	37	263220	606479,5154	141200	30	457373,075	165628	26	2		
EGWO	N74629604	348316,6672	36	166880	480689,06	113875	25	354143,5393	105430	26	2		
EGWO	N74641193	404455,374	36	192530	608436,9755	144812,5	25	554709,297	126235	26	4		
EGWO	N74641545	306441,9948	36	175347,6271	326172,3523	126495,1085	26	320168,131	114800,339	26	472		
EGWO	N74620904										2		
EGWO	N74641315	266216,3119	34	137878,9434	289054,3709	113547,3684	28	292571,23	107489,4737	26	37		
EGWO	N74641930	236003,9855	30	103150,8888	258945,9179	77548,40255	23	243079,4046	63964,8995	21	557		
EGWO	N74641557	247256,9457	35	130876,6667	276260,4373	104701,3333	28	253184,1105	90393,33333	25	15		
EGWO	N74622914	262206,9626	42	188660,9091	299834,3776	148225,7143	33	266604,9364	124300,4494	32	168		
EGWO	N75529904										4		
EGWO	N76941658										1		
EGWO	N75529964	326255,4722	26	147355	391408,482	78345	14	329009,0035	66377,5	14	16		
EGWO	N76043761										1		
EGWO	N76043869										1		
EGWO	N76654763	234312,8133	30	101550	260326,5218	77855	23	247450,2893	77814,54545	24	44		
EGWO	N76644539	237338,666	35	129370,8537	259676,8257	107392,8261	29	243880,3963	86431,43478	26	322		
EGWO	N76643547	237474,2239	35	127080,8001	260266,1965	101672,7273	28	244750,701	81618,12398	25	3098		
EGWO	N76644555	233612,8252	35	127503,6	258035,3553	105645,84	29	237664,9385	75630,31034	24	222		
EGWO	N76655425	280587,0808	32	133966,2727	303445,2519	117720,6444	28	290956,7555	104805,5111	25	45		
EGWO	N76648348	231329,683	33	114684,7059	253823,1310	90357,64706	26	236831,8616	66568,41176	22	17		
EGWO	N76648372	234870,6309	34	120962,1622	257759,2678	95740,54054	27	245266,0414	90515,67568	27	37		
EGWO	N76648359	253300,5409	38	98471,36078	340038,8668	76197,64706	24	273709,5978	55615,68627	20	51		
EGWO	N76648402	217094,7605	33	107208,75	238733,5194	84467,5	26	220497,1866	62123,5	22	32		
EGWO	N76648410	213006,7802	33	105080	233869,7655	82780,30303	26	228746,3426	58855,33333	22	33		
EGWO	N76648429	212514,5063	33	105160	235151,896	82853,33333	26	253617,9298	60245,87937	22	63		
EGWO	N76648437	195806,1177	31	89001	217854,3061	68904	24	190665,2816	56254	22	10		
EGWO	N76648445	264037,623	34	139018,8571	289973,9264	107320,8571	27	266971,2808	71300	21	35		
EGWO	N76648453	213412,9967	34	119544	261852,3519	91416	26	237706,5324	70625,33333	23	15		
EGWO	N76648488	231162,6387	33	114579,4737	256359,3061	90274,73684	26	258170,0959	63718,42105	21	57		
EGWO	N76648496	247253,6473	32	121880	264122,7945	96740	26	249653,8474	58268,57143	19	7		
EGWO	N76642701	228663,2733	38	141708,3333	262298,1651	108545,8333	29	258021,765	85093,33333	28	27		
EGWO	N76642710	225777,3913	34	116845,0909	253717,3545	88740,36364	26	223044,6805	62760	22	55		
EGWO	N76637017										90		
EGWO	N76647388										4		
EGWO	N76643996	241090,1676	36	136562,9268	261894,1872	117595,8537	31	249130,7806	82849,82759	29	87		
EGWO	N76648003	236925,4352	36	132324	258769,5967	110270	30	242483,2516	77264	26	42		
EGWO	N76648011	249220,3678	38	152619,6923	271087,4619	128521,8462	32	256855,7588	100019,6232	28	69		
EGWO	N76648045	248588,1445	37	146150,4872	267059,3124	126408,2051	32	258611,6674	86315,47619	25	50		
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EGWO	N76648062	250201,0994	38	153826,7674	278881,1606	133389,1149	33	253830,9762	92810,83179	28	86		
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EGWO	N76648088							226105,6076	83764,8	27	25		
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EGWG	T97c49365	233566_8179	34	119860_6154	260595_7974	95665	26	238585_5086	79360_48554	25	52
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EGWG	T97c49220	233061_4646	35	123790_8415	262771_5774	97863_96226	26	235307_5775	82439_62364	26	106
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STWG	A00a22128	223119_8214	37	119401_1765	243090_9995	80676_47059	25	220936_404	126623_8235	39	34
STWG	A00a26610	263304_8687	37	148600	273498_3437	124600	33	269473_6913	116443_76	37	8
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STWO	A02127375	311093.3468	44	244530	299255.1535	245845	46	297613.888	235492	47	5
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STWO	A02621854	443878.3252	42	443026.087	474801.8895	452452.1739	48	447071.4588	440765.2174	48	23
STWO	A02634670	360703.888	47	398963.6264	394644.3791	404331.4286	48	362783.8964	394738.9714	48	21
STWO	A02128629	321938.736	47	358882.8692	379755.7107	366618.7267	48	320035.465	383930.2226	49	62
STWO	A02631542	342288.3991	46	302726	330165.6572	302726	46	339099.7248	307947	46	23
STWO	A02637796	344667.3903	47	315486.3333	342145.3366	321008	48	336145.4177	328757.3333	48	15
STWO	A02639618	270388.8467	49	242746	299598.194	222900	45	270140.6404	235428	46	5
STWO	A02615180	483205.5918	45	423000	455250.3953	432400	46	476008.1772	428720	46	1
STWO	A02619461	372503.5157	45	393828.6713	426099.3906	402980.6196	46	367917.1854	400732.7397	48	146
STWO	A02619615	321771.7382	44	254700.1136	306563.4923	254709.1156	44	314191.2235	240203.2653	43	169
STWO	A02612857	320132.6662	44	246746.25	318836.2667	240746.25	43	314210.0991	229457.5	42	8
STWO	A02626182	376864.7999	44	370666.6667	349061.3926	362963.6364	43	372748.4761	363409.4737	43	38
STWO	A02629629	425562.8434	48	483779.1549	467476.3222	493857.8871	49	416945.9268	467605.7746	48	90
STWO	A02615180	414687.0843	49	514438.7742	486185.4526	514438.7742	49	401186.0376	482461.8355	48	31
STWO	A02619461	406408.6232	49	528465	483824.6907	528465	49	484439.9955	511832.2232	49	18
STWO	A02630376	356301.8763	46	401796.6667	383709.0183	432361.6667	49	344181.1488	394909.8333	47	12
STWO	A02637834	447162.1257	46	379108.5714	392823.3181	403865	49	453994.1871	356608.5714	45	14
STWO	A02615160	516553.841	49	554308.7839	492940.3259	554308.7839	49	496786.5173	553431.8182	49	33
STWO	A02619461	421982.5769	49	478385.9658	480139.8551	478385.9658	49	431027.3544	469561.25	48	152
STWO	A02619615	344168.4287	45	293970.3209	341380.2167	305502.3947	46	334597.4419	284096.1905	45	211
STWO	A02626182	309655.736	45	369586.9636	337751.1699	318332.7273	46	333687.3043	286183.3333	44	12
STWO	A02626629	327367.4922	48	394666.6667	410743.8979	370000	45	318014.0604	383360	50	1
STWO	A02630376	285826.1091	47	265576.2857	306951.3337	252769.8402	44	282769.8402	291665.7143	44	14
STWO	A02630334	413673.596	48	422790	410148.8565	451598.125	49	398496.3566	395130	48	32
STWO	A02635416	300222.8296	45	265571.0526	314965.765	265571.0526	45	291581.281	257189.4737	45	19
STWO	A02637814	333165.0537	45	271808.6538	319673.7758	271808.6538	45	324645.6013	263466.3462	45	52
STWO	A02637186	403397.3829	49	454765.3448	428897.1571	436384.3103	47	388719.9262	436686.2989	49	66
STWO	A02622240	442825.4589	44	416873.3333	479624.4868	445403.3333	47	434344.7694	394348.8889	43	9
STWO	A02615180	426068.2118	49	543583.125	538742.2134	521376.875	47	414447.8396	511175	48	32
STWO	A02619461	424902.4977	49	460333.3333	449548.3444	460333.3333	47	415193.5969	453806.6923	49	156
STWO	A02619615	315823.4814	45	256368.2027	294027.7703	267762.493	47	307331.8837	246869.4767	45	168
STWO	A02629629	355284.4958	48	353010.8667	406862.4816	352006.4	48	347084.3493	350263.7333	49	80
STWO	A02630384	352309.6134	46	329408.8889	384361.57	354725.3854	46	308195.2581	352790.8667	49	42
STWO	A02636307	310693.7168	44	296984.186	316773.7966	299679.814	43	296973.4363	241343.7907	44	86
STWO	A02602186	318378.1823	47	298712.7045	323460.7292	305367.2727	48	311181.8969	296868.4615	48	160
STWO	A02622724	300613.3839	44	275632	286339.4705	251376	42	293478.4813	217808	44	10
STWO	A02603271	290530.7013	43	231063	311947.378	206640	40	290133.1781	216943	43	10
STWO	A02614087	223741.4787	43	187614	263388.4667	158900	40	217993.6105	162884	43	5
STWO	A02615180	358049.4575	47	359487.3333	385127.4272	367136	48	348543.588	349868	47	30
STWO	A02637766	383106.4268	43	368563.5319	333631.7176	378184.383	46	378364.6174	367849.6974	44	53
STWO	A02638830	279893.3958	41	215809.0909	327890.8027	218945.4545	40	273568.4213	205200	40	11
STWO	A02635416	240246.6972	44	172480	265965.2277	154800	40	233622.049	162970	43	7
STWO	A02634937	356656.5809	44	299236.0909	349356.6873	281436.3636	42	345047.6648	289864.5455	44	11
STWO	A02638644	368381.0034	43	277618.75	365457.2659	290811.25	45	354101.5553	265976.75	43	8
STWO	A01921586	309448.0993	44	246861.5429	338039.1707	253381.7143	38	350275.7079	263897.7143	46	35
STWO	A01917505	236547.9601	40	150844.4444	345803.2478	131888.8889	35	253615.7778	154615.5556	41	9
STWO	A01914087	208763.8705	40	185153	232344.1826	114877.5	34	200583.7645	134850	40	8
STWO	A01920362	295654.7137	45	197620	339357.3886	168700	35	295327.0994	206340	42	1
STWO	A01921858	264508.5132	41	184844.6667	279501.285	157791.6667	35	261344.2911	184443.6667	41	6
STWO	A01928948	351464.1671	41	253380	327662.4	218300	35	348340.7815	259560	42	1
STWO	A01903068	294057.4781	39	205023.75	349025.8751	168386.6667	32	292897.7862	212450	40	24
STWO	A01930376	316854.5559	40	178603.3636	294015.3221	147948.2353	33	315862.2417	183366.4706	43	53
STWO	A01930600	283708.4357	41	153407.1429	237785.1357	118271.4286	32	280780.2447	155460	42	7
STWO	A01918077	296568.5856	43	209075.5556	364032.2904	194888.8889	40	294003.9396	250126.6667	43	9
STWO	A01927786	253111.8149	43	220978.0488	298081.7552	194726.8293	34	249128.7712	232150	45	45
STWO	A01934053	272787.7296	40	171663.6364	301646.5854	131372.7273	30	270217.6842	180176.3636	41	11
STWO	A01937834	253858.5857	43	209075.5556	287430.2223	176383.3333	38	253775.75	198886.6667	43	6
STWO	A01906316	318306.4595	44	251712.3404	303796.7931	210889.7872	43	307095.5088	232786.4	46	50
STWO	A01615180	364473.6434	44	337027.8588	393771.7523	291268.8235	38	365573.3456	324404.1176	46	34
STWO	A01919461	364819.1836	44	394541.9608	478321.4252	385575.098	43	359122.4362	419387.1569	47	53
STWO	A01915615	325207.369	44	260178.5385	322563.3877	254365.3704	43	323061.5346	256614.4444	43	54
STWO	A01621814	416608.9199	45	337383.4545	382080.4897	344862	46	410976.1868	316286.9565	45	23
STWO	A01627857	339937.5159	44	278140	355823.3303	222955	43	337799.6084	219038	42	8
STWO	A01629629	400470.9051	44	335097.561	388147.8743	327481.7073	43	398499.1016	369823.4146	48	46
STWO	A01927786	407916.4131	44	409423.381	451819.3765	446907.1429	48	411964.8182	458173.4386	48	73
STWO	A01603796	304477.5834	39	209430	350303.8145	254800	40	296930.221	222023.5	40	10
STWO	A01629832	409753.3934	46	374973.9091	413418.3159	374973.9091	46	393941.7035	379308.5714	44	56
STWO	A01643461	439443.218	42	340367.7419	430134.1717	340367.7419	43	487457.9823	366113.3636	41	113
STWO	A01643478	346939.5753	43	293946.5109	366569.8356	316393.5065	46	339734.7307	283503.6364	42	77
STWO	A01604608	383380.2137	42	340478.7742	458886.5428	338729.7405	41	365040.5257	351913.3333	43	93
STWO	A01605880	383185.67	40	296527.3737	466198.424	380760.8061	38	376822.6764	279665.4545	39	11
STWO	A01618856	351882.5698	42	219595.3846	324898.1751	177767.6923	34	300341.8211	241283.1333	42	22
STWO	A01629566	345180.9886	39	253444.875	344228.752	220524.625	37	335807.8979	222387.75	43	83
STWO	A01632368	345387.3313	43	185713.9286	252805.1493	177076.6714	41	258065.6934	171560	42	28
STWO	A01633151	331803.5457	43	240274.4444	288882.2224	240274.4444	43	257041.9058	160432.5	40	20
STWO	A01611978	343939.0439	45	246340.7543	257787.3843	246340.7543	45	238665.7777	215500	44	14
STWO	A01625419	251549.516	35	132961.1111	223012.4162	144957.7778	38	240084.6581	127009.8889	34	9
STWO	A01629370	274331.0637	39.3571429	184455	299641.4193	195059.3857	33.21428571	258805.1724	153869.3857	33	
STWO	A01629556	373041.0674	40	284442.5532	425079.4513	277331.4894	39	364971.6222	265222.766	39	61
STWO	A01630216	297368.7472	40	204608.8235	308748.8265	194378.3824	38	288488.1716	191680.4706	38	190
STWO	A01630244	282295.6437	40	195329.25	298434.8524	154213.75	33	274506.3852	178825	40	4
STWO	A01619704	259023.838	45	208543.5714	327791.661	172938.5714	34	249619.0536	205803.5714	40	14
STWO	A01632771	256164.8798	41	177530	286042.2765	147200	34	249065.3467	161315.75	40	20
STWO	A01604553	210939.7038	39.83333333	143863.3333	267788.2283	113635	33.5	251751.3092	121995.8333	38	43
STWO	A01615380	306643.6498	41.11764706	240645.7353	356748.298	211296.6176	36.10294118	297421.9617	223800	40	103
STWO	A01620581	330383.1858	41	231850.3617	342078.7777	203583.8298	36	324015.5476	218485.1064	40	68
STWO	A01621555										8
STWO	A01624686	230931.6199	37	130624.6512	237335.0266	136624.6512	37	224007.4091	121468.1395	35	43
STWO	A01610018	299071.4359	40	170871.8286	266386.4878	153910.2857	36	294759.7657	154204	38	47
STWO	A01615158	324480.8038	43.85714286	208160	322025.2103	264810	41	353380.5206	231264.2857	39	7
STWO	A01617391	274351.9881	40.3125	185759.8375	283331.3501	173421.625	37.075	261856.4783	173242.6482	40	93
STWO	A01627499	346697.7033	39.66666667	171336	278587.4922	164754.6667	33.06666667	246750.2324	152340.6667	38	30
STWO	A01629566	289620.9471	39	203662.2222	333260.7304	167289.2593	32	284139.9014	185885.8259	37	20
STWO	A01630517	298934.5606	45	217912.7333	318712.2667	188712.2667	34	284071.6179	205472	40	55
STWO	A01605495	248768.9822	40	159704.3478	234272.7855	155711.7391	39	241627.5767	130169.5652	35	23
STWO	A01609229										1
STWO	A01605938	304298.9539	40	198000	344308.1228	198950	39	335562.3147	221138	39	72
STWO	A01625280	295470.9894	40	224506.6667	357333.7359	198030.6667	34	285998.6089	205938.7353	39	20
STWO	A01619445	282303.5855	40	178200	331649.6042	206820	44	262486.6221	201717.1429	42	20
STWO	A01619568										4
STWO	A01620370	262054.4247	40	169365.5172	276805.4315	143960.6897	34	255645.6787	150401.3793	38	63
STWO	A01620737	290808.807	40	218466.2857	308857.9492	227527.6786	39	278977.0868	216464.3571	39	115
STWO	A01620818	228388.6632	40	148880	238527.3449	145158	39	249182.6438	134386.3636	35	13
STWO	A01620842	280897.6843	40	198600	296682.5584	183835	39	273020.3533	176670	39	14
STWO	A01620850	256674.0952	40	168600	255778.3893	164385	39	253981.4482	155540.8	38	23
STWO	A01620877	278311.5368	40	198000	263693.6553	155825	39	266450.4016	148785	39	11
STWO	A01620885	286009.541	40	173813.1111	280707.992	147374.4444	34	271859.6862	153803.3333	39	18
STWO	A01625542	282423.3743	40	202409.5238	313481.8878	196874.2857	39	259359.1268	199614.4286	41	61
STWO	A01627499	366608.2483	40	267225.5109	373304.1469	268544.8936	39	359055.3813	263680.3041	41	97
STWO	A01620717	263051.5996	40	170944.3765	258525.2665	172517.6471	39	253062.5071	161544.7059	40	68
STWO	A01631189	229992.2176	40	149186.6667	218559.8116	149452	39	221688.3323	153881.6667	41	34
STWO	A01633995	273783.0535	40	175822.2222	252731.4307	171426.6667	39	263663.2093	157795.5556	38	128
STWO	A01644736	293818.5431	40	192571.4286	289331.9459	174867.1429	39	278191.6048	157768.5385	35	13
STWO	A01647023	309850.245	40	216000	299717.3991	210600	39	300441.4864	198000	39	5
STWO	A01625159										1
STWO	A01631128		44	315968.8889		344093.3333	48		305573.3333	43	19
STWO	A01621429	246331.8869	40	166211.7647	257947.087	178077.6471	43	237973.9401	152627.6471	39	22
STWO	A01621925	253050.8035	44	171332	256486.1273	179344	44	251121.2875	166720	41	23
STWO	A01621253	275515.7546	44	203873.9355	263655.7902	221314.8387	48	267613.154	191887.9032	43	263
STWO	A01620867	243273.1089	43	182012.8571	268193.1765	182012.8571	43	255428.4186	169080	42	14
STWO	A01621409	371934.1857	44	282512	405079.6673	353104	48	358127.5035	273437	43	140
STWO	A01637257	349233.7536	45	296305.1307	327951.3483	341565.5069	49	343581.5069	279654.7714	44	244
STWO	A01659668	349004.5737	42	265500	334414.8284	291771.4286	48	335758.0473	277602.4762	44	63
STWO	A01622413	107947.288	24	99792.83459	203575.7038	102728.9474	35	104014.1233	89891.32782	33	133
STWO	A01625984	296755.4857	43	262202.8846	335349.3807	250445.5385	42	290445.6234	243548.4906	42	113
STWO	A01632144	189361.7674	34	123833	193894.6132	106060.2941	35	185782.3016	97107.35294	33	34
STWO	A01630252	347803.8178	41	247016.2143	311292.2617	259065.7857	43	340549.5213	238215.8571	41	245
STWO	A01637257	314919.1981	43	287572.7083	309957.4824	297751.625	45	350195.6372	231489.375	39	96
STWO	A01592277	342423.7693	44	288493.3333	305269.8797	296850	45	331591.9917	263116	43	12
STWO	A01650285	321201.8451	44	254085.3333	272607.1853	259860	45	313930.4766	232130	42	15
STWO	A01649581	304856.6946	39	197572	333332.5447	175630	35	296529.0926	175583.2	37	25
STWO	A01613455	360342.9425	44	306400	385653.5139	278845.4545	40	350192.3782	284161.8182	42	120
STWO	A01620895	348301.6184	44	293847.8279	388094.6997	258742.027	39	338913.5964	273922.7027	43	130
STWO	A01605199	287681.9235	40	236250	333313.7351	198170	39	283163.8739	204960	42	2
STWO	A01625992	260770.8829	41	195653	267532.2084	176564	37	282749.3002	184360	40	17
STWO	A01626854	350886.6246	45	286521.4286	364617.3009	261052.8571	41	340510.3888	266388.5714	44	24
STWO	A01630980	283332.5708	42	250406.8656	307980.8983	228500.8197	37	280953.7302	240195.1734	41	80
STWO	A01631680	355181.2226	45	289710	357842.3718	278834	43	345424.7307	270556	44	20
STWO	A01633995	364302.7445	39	287525.7317	349001.9408	214043.8014	44	361753.2264	271113.4634	37	42
STWO	A01634185	388844.8236	46	333429.2308	408734.6444	304435.3846	42	380755.6934	351796.1538	45	13
STWO	A01634207	270973.6764	42	198500	301315.8615	165491.6667	35	312826.8964	181260	42	23
STWO	A01637702	269705.7647	41	180776.4615	284996.2805	172960	39	261656.847	173296.1538	40	63
STWO	A01605762	258864.3459	43	195805.6667	284303.4852	176930	39	250914.1791	181440	42	16
STWO	A01640630	286570.4953	42	211393.6364	311614.7467	176361.3636	35	263961.4726	191681.8182	42	34
STWO	A01642289	345209.1208	44	283588.3871	350380.2252	285588.3871	44	335573.8232	285930.3226	43	87
STWO	A01644431										1
STWO	A01648585										46
STWO	A01648583										78
STWO	A01602186	264603.6564	45	245382.3529	318564.9957	301758.8235	37	265302.0369	243785.8824	46	17
STWO	A01618066	302220.2651	39	190402.8545	273999.3384	217870	44	300896.88	189617.2727	39	68
STWO	A01618546	273442.27	43	205591.6	301235.3482	176004.4	37	270097.6098	196673.6	42	44
STWO	A01624864	293208.9814	39	189664.0909	292354.8044	184880.9091	38	288803.6744	184862.2727	39	22
STWO	A01625927	270270.2217	37	154584.0741	238460.3141	162918.8889	39	270940.3649	165971.1111	39	62
STWO	A01625984	342054.9874	45	287056.8403	358991.4933	261340.6849	41	335121.6301	270642.1918	42	73
STWO	A01638822	277644.671	39	182968.8679	279332.1993	164082.8302	35	280136.1287	208482.4528	42	178
STWO	A01649069										31
STWO	A01618796	353922.4049	44	264900	282371.8774	258067.3	43	346832.055	253350	44	4
STWO	A01639268	355078.2687	42	284450.2226	392068.6318	270895.8649	40	362425.452	297378.2625	43	349
STWO	A01645160	370813.2613	44.87607656	349850.622	421072.4213	343327.1598	44.04786489	358230.5836	306269.1483	44	346

STWO	A0546045	318441.3492	43	225428.2759	336371.5288	305226.3969	38	351260.1738	216621.3793	41	30
STWO	A0546053	353379.9457	44	356108.6667	486627.4521	348013.3333	43	354814.8617	186100	44	27
STWO	A0546061	308750.3767	44	288750	394313.1642	301875	46	308154.0061	176100	44	90
STWO	A0546066	4461.36	44	5072.06981	5704.95.3886	5513491.454	49	4336.04.8223	4767.02.4455		53
STWO	A0546561	259907.9462	43	196284.4737	290901.2487	164284.2105	36	260219.7716	195886.8986	43	59
STWO	A0546618	253973.3514	43	193629	264426.4669	188520	40	248413.9982	195683.8947	43	20
STWO	A0546636	379080.3833	43	198629.3631	268647.7801	189888.4615	41	273979.7384	195396.1538	43	26
STWO	A0605789	349961.0865	48.21857269	379889.0523	399014.445	348472.3052	43.02190538	336918.0069	352529.1489	48	100
STWO	A0605859	353818.2859	43	198239	273883.8809	175380	38	253032.3122	180500.6897	43	29
STWO	A0605843	239899.302	44	187560	247882.5341	179034.5455	42	238163.7643	185800	44	11
STWO	A0605851	213660.4085	41	149470.625	214471.7813	127096.875	35	218110.1993	152616.4706	41	17
STWO	A0561028	317922.7497	43	253856.3444	334614.3344	279525.8333	39	310180.8469	242345.8757	43	33
STWO	A0561391	270320.0857	45	190505.9819	254870.4367	185859.4595	40	264577.2589	193645.6	42	110
STWO	A0561378	270995.1875	43	211560	296343.6869	186960	38	263191.1287	203201.8792	43	204
STWO	A0561339	412342.9839	45	354286.3636	414242.8747	354286.3636	41	389113.777	329788.3333	42	42
STWO	A0560998	303893.4888	45	258150	336841.4625	235712.4444	41	284728.4528	234932.1569	44	64
STWO	A0561786		44	225995		206450	40		210297.5		16
STWO	A0561866										47
STWO	A0560115	290624.8438	45	230275.4286	280039.7304	233954.2857	44	274622.7486	215788.5714	44	19
STWO	A0549168	286882.6343	43	187409	287709.1612	183948	36	269830.459	184170	42	29
STWO	A0549196	277947.9265	43	201562.5	291064.8305	182812.5	39	268246.7176	185835	42	27
STWO	A0535789	301679.8653	43	273868.5463	318039.1672	259557.8855	39	293063.1445	280800.5386	42	336
STWO	A0549127	230918.3344	43	165423.5294	247373.831	136860	34	222509.6421	163472.9412	42	28
STWO	A0535835	239741.2677	42	175240.8	249566.4811	162723.6	39	239487.5346	170990.4	42	28
STWO	A0513319	247596.794	36	134654.8235	237360.8518	145236.8966	39	254082.0556	168986.6667	39	345
STWO	A0513316	279052.7588	42	207324.5192	288947.3424	192515.625	39	272180.7375	199274.8182	42	247
STWO	A0513351	328383.1032	42	238628.1081	353149.8158	204538.3784	36	323821.873	246305.8108	43	87
STWO	A0513816	454621.8423	45	363958	509875.3266	423850	39	389898.8413	091330	42	2
STWO	A0520511										14
STWO	A0520990	320803.7898	40	255056	310901.3713	248679.6	39	318173.6055	242026.2	39	53
STWO	A0529383										15
STWO	A0524791	305381.2254	41	293560	331241.3616	279240	39	386398.408	287700	42	1
STWO	A0526247	248594.136	38	152952	223333.3913	158928	39	244182.7888	144948	37	9
STWO	A0537850	270301.2948	43	198808.5455	266823.374	184938.1833	40	263873.1359	187267.5	42	280
STWO	A0546868	223468.9266	36	127480	215359.2603	138103.3333	39	228243.8584	145090	39	109
STWO	A0547207	186091.3893	41	272800	362108.552	294850	39	359365.2167	192872.2273	44	11
STWO	A0500078										33
STWO	A0500657	434408.0098	48	397758.3846	557681.6216	397735.3846	48	420653.8977	360040	46	33
STWO	A0545491	248366.633	40	172833.3333	248023.8211	177854.1667	41	241272.3586	172942.7869	41	60
STWO	A0513386	348587.2737	46	299533.4286	354507.2525	352337.3429	48	338565.6087	285808.5714	46	19
STWO	A0543633	280857.4695	40	199363.2653	288835.1533	183995.102	38	275180.6367	203266.2887	41	207
STWO	A0514883										3
STWO	A0519808	238604.7726	38	142927.5	243168.487	142927.5	38	245327.7995	143762.5	38	8
STWO	A0524422	283168.9814	43	226810	266014.2884	228612	43	275943.3691	211680	42	1
STWO	A0526180	280302.8816	44	258672.8025	271684.8333	233348.5963	43	292276.9029	260472.6825	46	72
STWO	A0528859	306685.876	40	176224	254982.7867	175224	40	295706.9451	168904.4	39	133
STWO	A0529618	342763.7533	43	299186.244	369355.2674	299186.244	43	328076.6073	277681.1111	42	282
STWO	A0530295	329479.8971	42	242418.73	283325.184	248106.625	43	324572.5395	256196.6867	43	112
STWO	A0524972	231365.7472	44	181884.4444	216705.8806	191431.1111	47	228924.0811	168708.8889	43	9
STWO	A0534908										14
STWO	A0537788	262338.2961	41	184910	268299.4869	180400	40	254032.9062	179313.5	41	28
STWO	A0537796	345694.3505	43	266338.7742	341553.8065	266338.7742	43	340220.5544	252969.2308	42	122
STWO	A0540686	342810.1272	42	252616	360453.1134	228357.3333	38	336860.1681	261560	44	15
STWO	A0540892	362329.7967	42	320481.25	518935.3819	327500	48	348488.1747	284458.25	45	52
STWO	A0546930	239638.9262	28	134076.6667	204129.4911	144100	42	212852.9582	126683.8889	37	36
STWO	A0546949										13
STWO	A0546957										13
STWO	A0546965	289963.3371	43	221880	266488.855	221880	43	282473.7222	207060	42	1
STWO	A0546973										40
STWO	A0546981										45
STWO	A0552493										33
STWO	A0566163	444424.9711	47	306770.137	464788.3743	388838.3103	46	426104.3364	371410.5616	46	76
STWO	A0570078	215961.7734	39	139230	247581.1139	108550	29	205112.7044	129923.5	38	8
STWO	A0576152	240847.3971	40	186400	281347.1737	121200	31	239062.171	147629.0909	40	110
STWO	A0576160	327754.9361	40	85983	343771.5463	66634.5	31	317347.7871	81380	40	47
STWO	A0578959										42
STWO	A0592798	534465.1829	40	353800	463085.427	274092	31	523483.1223	334000	40	1
STWO	A0613551				696332.278				572400	34	12
STWO	A0526003										36
STWO	A0526991										35
STWO	A0526859										6
STWO	A0560132	238041.6069	44	171182.4634	345045.3258	147838.3366	38	232474.9473	167006.8293	44	41
STWO	A0560874	273421.8835	42	202178.4615	289466.8982	176947.6923	37	268813.1939	201613.3333	43	21
STWO	A0560914	249443.4863	43	187802.5	355861.059	187802.5	43	240968.6031	168766.25	41	23
STWO	A0560789	283070.3963	43	264180.1124	301305.3728	246130.3371	40	280148.17	260965.5866	43	182
STWO	A0561839	289434.3485	43	204004.2857	298432.5284	204004.2857	43	284132.7844	199312.3214	43	56
STWO	A0561396	342008.1645	43	181353.8214	343953.3674	172899.6911	41	255994.1496	177470	43	411
STWO	A0620876	426924.4051	43	303165	571496.4941	282200	40	397078.0391	284160	43	2
STWO	A0622217	288364.6358	43	227383.2	300022.8973	206712	40	274956.2367	214124.4	44	80
STWO	A0623202	272114.5745	43	207930	288016.6251	193423.2558	40	263109.7566	195446.5116	42	178
STWO	A0627847	251824.3834	43	188733	329383.8976	197502	35	226668.3444	163400	42	47
STWO	A0627855	247280.3112	43	183916.239	253805.1268	171084.8921	40	241686.4884	179179.1867	43	147
STWO	A0627865	263489.2543	43.07792208	191555.1948	263496.3295	181318.1818	40.98701299	252906.9377	185949.8701	43	174
STWO	A0640185	244908.2821	43	187990.0809	263258.4465	166084.3455	38	235796.6455	181219.2	43	314
STWO	A0600015	287682.8619	42	187068	285973.2715	168252	38	281882.1064	186362	43	17
STWO	A0600248	295532.8783	43.3	228525	309501.7934	198158	37.4	294956.7349	218055	43	34
STWO	A0600477	281058.8882	42	214451.1111	267508.1741	199829.4444	41	275114.9344	210602.2222	43	18
STWO	A0600698	293383.1408	42.51851852	220867.7778	312222.3943	193320	36.96296296	282003.4536	215732.5926	43	32
STWO	A0600965	256503.14175	44	203446.8889	349855.1346	203446.8889	44	250744.6471	191358	42	102
STWO	A0601716	179084.7513	41	150765.2041	207885.8724	140272.9412	36	170084.6261	152661.7647	41	30
STWO	A0601810	342157.0189	45.05125	330016.2109	381503.5229	281503.6261	43.09025	333490.9111	311377.3723	45	344
STWO	A0604039	258535.0855	42	198239.9057	274079.3442	188780.6458	39	253936.457	191785.7364	42	204
STWO	A0610685	283666.334	45	193811.8661	301307.292	211492.8767	40	277173.7754	224961.1321	44	173
STWO	A0622127	302003.8851	44	189898.8889	331636.3224	175564.4444	40	290143.4487	181209.1667	43	36
STWO	A0626050	278613.9138	42.09767442	206788.0645	288503.9958	208133.907	41.09195349	271967.3099	198924.4444	42	301
STWO	A0626639	290863.6785	47	256821.4286	299461.0886	240428.5714	44	288116.3953	230509.4545	46	59
STWO	A0631453	272734.1534	42	202592.1622	286794.8874	183252.4324	38	269054.1485	198503.9189	42	170
STWO	A0623458	295840.3057	42	217279.2857	318726.9487	186239.3878	36	293305.5286	205454.2857	42	263
STWO	A0623468	303454.6061	34	82671.42857	306418.9281	63143.81714	26	230116.9095	143650	30	46
STWO	A0623477	223782.0112	37	130208.3784	244040.7842	98488.39524	28	216038.1763	123120	36	603
STWO	A0625968										11
STWO	A0626256										6
STWO	A0600744	274008.1257	38	179072.7273	295956.7983	132081.8182	29	268112.6734	167614.5455	38	11
STWO	A0623450	203503.491	43	180214.5238	276209.9291	149446.1905	34	262682.4483	173686.8954	41	155
STWO	A0623477	188401.8222	36	97436.03917	201844.9581	67651.44845	25	185951.1339	95846.60555	36	385
STWO	A0625041	221309.6361	38	148073.3333	268959.6764	113083.3333	29	206617.8219	128186.6667	38	3
STWO	A0626294	206213.2286	39	159686.6667	243597.1041	159383.88889	28	200791.9336	151136.6667	39	9
STWO	A0630514	160764.5655	37	91515.33333	162972.3597	64306.66667	26	158896.8366	86935.20593	37	158
STWO	A0623477	306938.0952	40	203167.0588	324228.8155	177771.1765	35	303990.6375	194242.9412	39	85
STWO	A0623453	290343.2729	40	193465.6667	309942.7842	170989.5833	35	272936.7847	186258	40	24
STWO	A0600215	218744.5035	43	153708.125	234300.836	136781.25	36	221726.7404	153130	42	153.00
STWO	A0600264	282371.3297	43	189662.8316	250017.3041	185342.1053	42	247687.6039	186223.8474	43	46
STWO	A0600337	215925.9709	44	181676	238033.1952	181676	44	220186.4079	177572	45	31
STWO	A0600665	204578.779	43	191181.875	287305.1486	160042.5	36	258421.4434	178618.125	42	54
STWO	A0600728	314273.9827	46	254226.6667	288273.6632	243173.3333	44	323004.6735	241350	45	52
STWO	A0600795	258535.1817	44	154827.1429	291364.4297	161591.4286	36	254445.0236	184030	44	17
STWO	A0600973	327842.4231	44	259823	324272.1832	258620	44	320879.0087	251540	44	48
STWO	A0624855	277470.0783	43	201837.4336	289062.2461	178867.8644	38	272149.6946	196176.1842	43	262
STWO	A0610863	281953.1952	43	214899.7744	263791.6923	209882.1053	42	276180.6993	209755.9398	43	233
STWO	A0614524	260320.2914	43	194275.8696	273320.7801	189757.8261	42	257246.5773	188314.4	43	58
STWO	A0620275	350139.83	44	269360	689117.7206	553890	41	343064.4284	337243	43	5
STWO	A0625598	313028.8794	45	310888.9831	353305.4364	297071.6949	43	304372.333	289564.7458	44	283
STWO	A0625581	252366.1394	42	186507.0968	268838.9496	164303.871	37	245159.8289	180553.9355	42	289
STWO	A0623217	346790.2161	44	258743.4085	365760.3609	330953.1579	43	343585.2672	225113.5789	44	178
STWO	A0622233	253909.9427	42	189800	347325.8778	209800	46	252503.8098	184380	42	19
STWO	A0623532	323353.4106	46	280966.4737	339178.3851	258652.8526	41	317063.3936	275602.2078	45	83
STWO	A0627358	270237.6071	42	194508.2759	268982.3535	189877.1264	41	265031.7966	190493.1603	43	133
STWO	A0620629	317353.5304	46	283540.1399	325453.2761	271212.3077	44	301029.9867	273867.1283	46	175
STWO	A0618453	254381.2287	42	190760.4468	276521.4538	172582.8346	38	248478.5395	191351.9685	42	154
STWO	A0631461	243364.4161	44.04201681	193498.0673	260776.6263	184603.0252	42.05941645	251160.6036	184454.3697	44	316
STWO	A0644687										75
STWO	A0600918	284029.141	42	240744	426507.3313	280868	49	283424.1756	231336	42	86
STWO	A0600779	467850.2403	47	407010	423340.9174	424340	49	458780.9238	386860	46	3
STWO	A0621814	412014.8913	48	380448	408401.3269	380448	48	395218.1313	354910.5	47	40
STWO	A0623257	361440.4574	48	341398.8	369548.1325	348419.4	49	349612.9879	290985.2	47	50
STWO	A0622632	373985.4455	48	347764.3636	358047.4235	355309.4545	49	360443.0942	338583.7227	46	80
STWO	A0623853	291881.2404	42	235507.6923	357094.3136	342546.1538	48	282756.9344	304615.3846	45	58
STWO	A0623861	307975.9417	46	263640	268274.3911	280833.913	49	295267.8524	248067.3913	45	98
STWO	A0623629	349734.1904	49	353421.4857	361488.6856	329985.8667	46	331247.181	331429.4667	49	99
STWO	A0630882	251404.4934	43	155365.7143	236132.4648	163857.4286	44	234881.3278	154864.2857	43	9
STWO	A0630178	306358.5281	44	201320.9534	264988.6240	201320.9534	44	298127.2356	203232.381	46	42
STWO	A0631528	285794.0917	43	205642.5	253404.3503	205642.5	43	273040.6312	208949.2857	43	40
STWO	A0623477	260338.4767	45	187534	295463.7052	155553	34	258964.3751	175338	40	80
STWO	A0631453	267398.7683	39	175479.9655	286242.1604	145097.5862	33	264501.2074	167908.9655	39	29
STWO	A0631804	370030.8179	39	251555	388512.7492	251555	40	365116.0056	261008	40	4
STWO	A0623822	364963.329	40	250394.5946	388162.8677	219095.2703	35	367056.5075	271987.2973	42	74
STWO	A0623477	327662.7011	43	228754.058	338875.1336	217614.3478	39	323430.9428	222386.3768	43	240
STWO	A0626723	246563.363	37	163963.8868	244332.623	178716.6887	39	244073.3473	158983.9735	37	153
STWO	A0630882	294617.73	39	198450	249098.4801	198450	39	292018.3512	194533.3333	40	3
STWO	A0630104	329393.7436	43	229371.4286	356038.237	234957.2439	44	329959.0967	237068	43	23
STWO	A0640051	328658.4402	45	278200	351540.878	282398.8889	47	320964.7544	262800	45	44
STWO	A0640216	263098.5719	45	214575	291822.7497	176428.3333	37	260763.6369	212867.5	45	24
STWO	A0640495	265403.3534	44	208584	296312.2295	175252	37	261724.8012	194355	43	31
STWO	A0640781	245843.5227	46	208104	280885.3751	215628	47	259293.6871	196875	45	23
STWO	A0640526	273113.2611	45	222116.5049	278963.8832	212344.6602	43	264035.9236	209286.2136	44	164
STWO	A0640789	330981.9673	48	315604.2857	364863.9534	276580	42	332152.7334	317458	47	7
STWO	A0621939	274918.3252	45	199436.2069	294867.7403	171873.7931	42	267857.0008	206567.2414	45	79
STWO	A0630224	333076.3471	45	285679.9474	322946.3924	298875.7895	47	324203.3238	277273.0526	46	19
STWO	A0619232	504803.7537	45	491458	4749.80.4502	513258.8	47	483120.3015	464436	45	25
STWO	A0619240	322035.9018	45	310680	298019.7954	324488	47	319374.3302	278468	45	93
STWO	A0622217	308306.8821	46	262804.275	315462.6894	238923.4375	43	297580.7052	242800.625	46	32
STWO	A0622322	271813.0813	44.03676471	205225.7647	281195.9253	186752.9412	40.05147059	262289.4882	193865	44	188
STWO	A0623330	282939.7144	43	215512.1739	284110.4578	205386.9565	41	278479.6153	217344.9375	44	142
STWO	A0625747	283262.3632	45	221879.5455	289552.4281	198781.8182	40	279505.2833	215468.1818	45	22
STWO	A0625763	285490.0931	44	248734.8387	339786.7366	209963.3871	37	279783.2503	252807.2581	45	66
STWO	A0629629	293585.2436	42	249528	317801.7922	205780	38	290960.4519	269397.5	40	12
STWO	A0635490	291967.0824	44.29230769	206092.3077	279944.2821	183486.5385	39.38461538	250857.3365	198323.5385	44	29
STWO	A0639381	255853.3597	44.03333333	215869.2667	272536.2572	199041.0667	45.03333333	249537.8222	206667.6667	44	164
STWO	A0600859	271507.9167	42	216895.467	327499.2272	153685	39	270771.0279	164354.2857	42	21
STWO	A0600124	243954.613	44	167730	219007.4370	148887.5	39	196888.6421	159837.5	45	18
STWO	A0600361	273888.5513	44	217156.9231	282749.4225	197415.3846	40	263794.3171	198759.2308	43	26
STWO	A0600458	254216.7649	44	200294.2857	293037.8197	177535.5714	39	247767.2817	189030	43	28
STWO	A0600566	278082.6298	44	204801.6667	270946.3539	190857.9167	41	278092.8421	212889.5652	45	24
STWO	A0600825	283172.8212	45	231660	298370.8665	206080	40	277782.8864	235682	45	25
STWO	A0600906	230482.9819	44	179778.8235	246043.9057	159349.4118	39	226554.9388	178691.7647	44	36
STWO	A0602402	278866.3212	46	231392.9577	267251.924	226362.6761	45	271002.9038	223185.8704	46	141
STWO	A0610685	294293.4887	45	244794.1176	288536.8716	250333.9869	46	288509.9441	241668.5987	45	195
STWO	A0610503	254349.3695	44	193496.4706	242878.1869	202291.7647	46	249300.669	190593.1765	44	301
STWO	A0622217	255018.1981	46	199026.6667	227087.1986	199026.6667	46	228123.9426	192167.5556	46	80
STWO	A0623805	261971.735	43	194680.2069	273736.3944	199813.7931	43	254060.6553	192350.6897	43	32
STWO	A0629629	280337.7937	47	246325.8545	291541.9111	225179.1379	43	270198.3468	243000.3448	48	63
STWO	A0632964	317816.4512	44	267450	269070.4273	261306.6667	44	312112.6807	262450	45	3
STWO	A0635898	280645.1157	43	209504.139	277552.8727	208504.539	43	272042.921	203572.9787	43	293
STWO	A0637869	300917.435	44	243847.4815	284583.4805	249383.3333	42	315900.0499	231171.1111	42	28
STWO	A0639381	249864.5947	44	194312.1053	238535.2868	198728.2895	45	230121.6175	194625	45	210
STWO	A0628997	249720.7692	42.14893617	185878.5326	235337.646	192515.3191	44.04255319	240506.6772	178464.2553	42	47
STWO	A0621814	429665.859	43.4	336859	474898.464	357822	43.6	418833.1078	348030	45	5
STWO	A0621849	323483.172	42	225253.3333	325043.1139	201391.1111	38	316451.8722	221450	43	9
STWO	A0623857	306751.5496	42	219570	335179.1961	198896.6667	38	304780.2223	220188.3333	43	6
STWO	A0623505	254421.6617	43	162985.3765	253772.3012	162985.3765	43	249780.0993	158723.8554	43	85
STWO	A0622217	229070.509	42	167132	204040.6081	191008	48	226340.0149	162450	42	15
STWO	A0621814	359804.9676	39	226002	383013.2391	191994	33	361910.0843	258095	41	10
STWO	A0623822	388250.2382	38	196386.6667	401103.1749	181366.6667	35	385521.3154	192488.5714	42	10
STWO	A0623477	273777.5625	39	170828.8636	299577.1665	144547.5	33	268441.0678	166007.0455	39	44
STWO	A0620001	344023.7242	41	248946.8667	310786.6184	222493.3333	37	347284.6081	258163.3333	41	3
STWO	A0620997	239200.6195	39.58547809	153892.5641	249982.6293	139818.547	35.11965812	237173.4493	153170	39	117
STWO	A0621810	240153.648	40	160860	245629.1857	153912	38	235153.295	157063.3333	40	60
STWO	A0621849	349760.8824	43	273252.5	352369.7753	249032.3	37	344192.9527	278333	42	8
STWO	A0621857	466760.8966	45	312152.5	446097.5787	281662.5	37	462771.7982	308423.5	43	4
STWO	A0622101	241750.5852	40	160592.4528	253346.1086	140518.3962	35	235667.897	156064.1509	40	213
STWO	A0622217	286460.7136	42	208709	304269.3301	182092.8571	37	280863.7584	202340	42	310
STWO	A0625720	344862.3198	44	316783.2766	385022.4611	295382.5532	41	340153.6869	321587.234	45	94
STWO	A0633519	283747.4207	44	221700.2308	297324.5846	191476.1538	38	277912.6092	222750	45	26
STWO	A0620001										5
STWO	A0623822	296404.5832	45	179660	326812.9200	353880	38	290070.8528	185560	42	5
STWO	A0621849	307781.9726	43	218760	337440.885	218760	41	301650.7061	233230	42	1
STWO	A0639987	299743.6796	40	226368.8889	326462.6473	226368.8889	40	297653.1668	235722.6667	41	90
STWO	A0640752	276246.859	42	180635.7647	293818.2225	154830.6383	36	272573.476	183207.4468	43	47
STWO	A0765427	308148.7105	45	253116.6667	347287.8706	258741.4815	46	308187.5892	248800	45	27
STWO	A0600926	267414.6369	40.07758621	170115.6897	259884.6568	153762.2414	36.11206897	261925.8739	162648.2759	40	130
STWO	A0600876	247476.2146	42	183802.8169	246101.3404	183802.8169	42	242830.1134	179285.7746	42	150
STWO	A0601031	274802.6357	43	207900.2157	288947.3841	193403.9216	40	267917.2706	205123.5294	42	65
STWO	A0611894	228391.9694	42	167555.5947	241119.3383	155568.7665	39	223107.8714	163263.4361	42	227
STWO	A0622217	282803.8593	42	222964.1633	264386.4865	227626.5306	45	279677.8875	216889.2089	44	310
STWO	A0625720	310358.5581	42	232708	326151.1757	216886	39	313551.4996	227556	42	18
STWO	A0625771	348491.9842	43.04411765	282864.7794	346794.2051	269145.0735	41.05882353	337436.8028	268307.3529	43	144
STWO	A0626269	249946.698	42	182894	262238.6802	164299	37	244268.1013	181496	42	32
STWO	A0626077	248966.4826	42	183625.5556	283139.8507	174881.4815	40	244013.6961	179165	42	121

STWO	A07479679	406454,7938	47	429652,5728	468178,1555	470515,9223	46	394706,916	420260,5734	47	103
STWO	A07430384	349124,3598	45	338990,625	408672,012	322924,375	43	340234,7758	327208,25	45	16
STWO	A07433529	332353,3607	45	303450	338258,6787	276476,6667	41	322136,6494	298488,8889	46	9
STWO	A07437926	346500,4707	44	277469	367546,6955	277450	42	339255,3394	255995,1304	41	36
STWO	A07439500	281899,3545	42	208328,0789	295378,2514	188487,3077	38	276460,6024	196164,4643	41	56
STWO	A07447568	355745,4177	43	283928,3333	274007,9924	303525,3333	46	350294,8078	298150	46	21
STWO	A07459434	376060,9917	45	243685	260462,9301	254757	49	293755,4968	229614	44	43
STWO	A07460884	423588,3375	45	419857,1429	475226,2236	447634,2857	48	418044,8848	416067,1429	45	7
STWO	A07478908	530811,5508	46	444558,2414	466384,8551	464729,7857	47	459899,6809	419657,7143	44	50
STWO	A07523548	499576,4137	46	527943,3333	573634,471	545680	48	496740,9858	514039,0476	46	42
STWO	A07523596	415106,7533	45	339800	381715,7533	354892,2222	47	406703,7419	328350	45	9
STWO	A07526239	302355,6386	45	248400	329341,3627	253440	47	293479,0994	237000	45	3
STWO	A07530384	336128,8189	48	313920	343912,3284	287760	44	320196,6032	290306,6667	48	9
STWO	A07539467	330894,7161	44	312586,4865	377842,1176	319670,3704	45	331637,8894	314981,6811	45	243
STWO	A07539508	350836,469	44	276863,2033	372776,8498	307434,1667	49	349393,3425	271198	44	12
STWO	A07605141	357098,8139	47	263862,7273	339383,9643	273036,3636	40	333339,542	259914,0909	47	23
STWO	A07602186	324443,3921	48	282500	317348,6883	286494,375	47	268894,6875	283250	48	114
STWO	A07613495	375336,6682	44	322471,1111	381323,8076	329800	45	355699,9586	300960	44	27
STWO	A07612214	341829,7909	46	296555,4286	342514,7906	298088,5714	45	334630,355	290457,1429	46	35
STWO	A07620629	385203,5571	45	362800,833	397596,1423	346806,8974	45	347588,3268	365623,4146	48	123
STWO	A07630384	330235,6637	46	286503,3333	347535,2947	249333,3333	40	322960,8934	286308,3333	47	13
STWO	A07636293	289355,83006	45,01668764	239536,3181	277730,9076	248727,3418	46,01305823	282743,474	229043,0238	45	348
STWO	A07636307	294556,4124	43	241892,4242	303814,7222	262965,697	40	282414,698	217621,4706	43	34
STWO	A07701225	326806,3962	46	538725	554889,1921	565237,5	49	529579,1746	528075	46	4
STWO	A07701341							395538,8918	362308	46	2
STWO	A07702188	344814,6023	48	346866,4737	388348,7651	318073,6842	44	337612,274	346752	48	20
STWO	A07711495	447309,4739	48	413880	352440,291	422398,3333	49	433796,4994	402120	48	18
STWO	A07712514	485560,4721	45	415543,1765	463748,6652	444010,5882	48	484731,9964	436729,4118	46	17
STWO	A07716506	298510,5676	47	278627,5342	273478,437	289858,4932	49	290142,2946	270806,1644	47	146
STWO	A07722985	331107,4817	45	292862,9032	307453,8269	318895,1613	49	329057,8378	282412,9032	45	31
STWO	A07725348	426153,2613	46	419911,6829	475641,367	419912,6829	46	419003,1977	427445,1707	47	41
STWO	A07725556	438125,3693	45	415762,6923	441221,3703	452741,1538	49	430585,2364	384206,1538	44	26
STWO	A07726735	512780,7231	45	539035,7143	559302,2869	538950	49	506263,4478	519468,5714	46	7
STWO	A07728789	365981,8367	46	371567,037	342753,3537	342512,7027	49	358379,7538	312849,7297	46	37
STWO	A07730384	434420,4674	49	443084	341384,2093	443054	49	425214,1337	434630	49	13
STWO	A07731895	471948,7385	47	442852,8125	476599,4316	451309	48	468363,8252	447780	48	32
STWO	A07731917	330838,9675	46	295492,5429	335137,1543	297828,9286	47	310972,2591	274422,8571	46	28
STWO	A07739233	388779,8434	48	323710	356677,3487	337865	49	382507,8059	309680	46	4
STWO	A07739497	334884,5181	46	279779,8421	349283,3512	267622,4314	44	325434,9706	270746,3158	46	30
STWO	A08402186	383727,75	46	333010,5385	398882,7588	295945,1538	41	353800,4543	286106,2935	44	94
STWO	A08216098	321481,4476	45	259356,5116	303062,7649	298103,7209	38	314081,0309	309940	43	43
STWO	A08221997	213795,7413	42	196072	244233,4926	230860	35	205881,4151	143527,3333	41	40
STWO	A08227204	291506,2131	42	169194,375	237216,2477	173222,3125	43	210044,7383	175230	43	80
STWO	A08232195	248991,6195	41	175223	273302,8883	182650	38	247502,8871	185419	43	24
STWO	A08235895	280044,1453	46	241713,8028	293007,1812	231204,507	44	268913,6745	228234,507	46	142
STWO	A08235984		44	476960		433620	40		447200	43	4
STWO	A08240934	293249,2288	43	230954,0878	312813,3001	209927,1959	39	286109,1787	217349,6711	42	358
STWO	A08240942	312000,8737	42	209368,5039	330467,0776	183497,9409	33	304038,6042	192663,9322	39	306
STWO	A08316135	340897,3697	47	313951,2692	349857,5776	298880,5769	45	324834,9899	288208,6057	46	104
STWO	A08426638	264682,0592	44	207786,2069	254550,8072	212588,6207	45	257106,1533	194300,6897	43	29
STWO	A08431232	254612,4686	43	185518,4848	269892,6464	159649,3903	37	246000,8213	167068,7879	41	33
STWO	A08439055										148
STWO	A08445829	265828,8873	41	185627,5	285741,3000	158462,5	35	248997,1819	166600	40	20
STWO	A08502186	421291,452	47	437335	455320,13	437335	47	407286,8354	405164,1667	48	48
STWO	A08516257	359775,4626	47	329929	401003,4118	272280	40	350164,7081	301990	46	10
STWO	A08520788	282088,3203	42	243580,9091	324685,3042	214983,1818	37	271786,1435	218072,7273	40	22
STWO	A08521058										6
STWO	A08525885	304269,3773	46	259775,871	307158,9767	254928,5714	45	294642,0355	249200,4762	46	96
STWO	A08529866	383301,6814	46	328940,8889	428640,8816	285955,5556	40	380593,5785	336960	45	10
STWO	A08529874	373761,7854	43	303852,7273	349331,8494	303252,7273	43	335182,4211	282767,7419	41	31
STWO	A08531232	342799,8853	42	317851,8188	368480,8118	353213,8364	37	332517,8069	298837,7273	41	22
STWO	A08531917	326344,4168	40	268500,3086	364646,4004	324829,1499	43	324823,4499	291603,8475	39	416
STWO	A08533626	373774,0096	44	295398,4	351228,8255	288684,8	43	362012,2773	272712,2	43	50
STWO	A08537206	257804,9203	39	183057,7273	270824,5947	187751,3152	40	254673,7081	187213,6364	38	117
STWO	A08548518	436078,5663	42	501900	582812,0159	564650	47	423506,8353	473330	41	20
STWO	A08539047	246120,9505	39	149630	270489,4444	141056,6667	37	258574,9056	137686,6667	38	18
STWO	A08549851										114
STWO	A08603453	423890,7195	48	403753,8462	448982,660	378519,2308	45	411944,2779	381025,3846	47	30
STWO	A08614990	360734,6918	43	312825	402749,2099	312825	43	352174,7329	287586,4865	42	138
STWO	A08624943	302355,6749	43	250677,8861	302577,0837	208077,0833	39	294941,2435	232668,3333	42	72
STWO	A08628861	313787,1306	40	198308,8824	329174,148	178479,3941	36	306434,11	188403,3529	36	51
STWO	A08629009	314671,5499	42	251020	348747,1071	253890	39	304597,382	231586,1475	41	141
STWO	A08629035	373074,3817	43	291905	402680,6846	297900	40	363870,4126	281847,973	40	80
STWO	A08629053	315573,55	43	307752,4277	392529,4458	281611,5607	40	302100,8913	279107,2393	42	185
STWO	A08629041	376260,6063	42	286869,1507	384472,8034	286891,1507	42	368174,7015	265220,6885	41	73
STWO	A08629068	183303,8295	43	125987,5	195466,1548	114500	40	183526,8099	115027,5	42	8
STWO	A08635058	450944,9645	45	388730	493009,5465	389869,3553	44	418197,8401	529301,6667	46	60
STWO	A08652045	334188,8641	43	280799,9884	396781,4748	249857,5758	42	322442,7561	264753,8182	42	63
STWO	A08652053	372496,9209	44	318748,5714	412481,2328	289771,4286	40	349507,8127	294287,1429	42	16
STWO	A08661961	281719,5046	40	187408	305230,6133	154611,6	33	273521,8707	167350,8	38	25
STWO	A08618929	317313,1031	43	235490,5918	317294,9418	224946,1224	41	304412,1036	214732,8571	43	49
STWO	A08631917	317521,6237	41	224885	351545,2700	184490	34	312258,5519	206233,6769	40	54
STWO	A08619521	269427,0304	38	159341,6	274451,8455	134182,4	32	263108,1835	148059,2	37	50
STWO	A08618564	284493,2652	33	143890	321373,8706	122173,3333	28	262757,635	134730	32	10
STWO	A08642838	195563,1764	33	156512,7568	210162,8544	132798,7027	28	180272,0255	144690,1622	32	205
STWO	A08642846										38
STWO	A08642854	293117,8657	32	130595,8763	308573,6205	122246,3918	28	290271,6007	143488,7629	33	97
STWO	A08642870	273265,106	34	142403,9001	297712,3863	121463,2634	29	269161,7332	126664,5455	32	44
STWO	A08643291	250363,8794	32	130464,2523	265796,3298	119886,7295	28	250354,8007	145464,8361	33	122
STWO	A08643303	258268,9804	32	132212	279888,2858	103116,375	27	263148,4969	108522,5	30	80
STWO	A08643311	272148,488	34	141261,0526	298706,3286	116352,6316	28	267109,5769	126269,6491	32	57
STWO	A08644245	224453,5735	30	108372,2727	263885,2553	76955,39909	23	235535,9898	99340,90909	30	22
STWO	A08655230	243071,1588	33	80410	274696,1604	70663,33333	26	245840,9731	79679,33333	32	6
STWO	A08660892	286402,3864	35	143897,8378	318808,7459	111048,1081	26	278471,6203	133076,036	34	111
STWO	A08705158	248383,47358	35	138751	256301,1676	115772,6	31	249725,7566	121917,2	34	50
STWO	A08658142										15
STWO	A08613676	269306,5557	37	182386,6667	321470,1361	152726,6667	31	291181,3227	162983,3333	35	154
STWO	A09519852	286887,8639	32	124036,6265	338687,6438	180779,759	26	287865,232	114864,2857	30	157
STWO	A08630287										14
STWO	A08640812	284301,5576	40	219960,2308	326305,8427	167876,1538	31	270833,8887	208188,6585	39	102
STWO	A08646892										93
STWO	A09648268	337961,6183	36	134580	333395,9554	134580	36	334663,6876	193580	36	18
STWO	A09648216	303120,4641	36	155287,0588	336394,1021	112151,7647	26	298157,7512	143204,1176	35	80
STWO	A09648224	270630,8881	32	118752,6471	313490,8001	96498,58824	26	264456,8354	107607,5882	30	53
STWO	A09653104	275641,9735	37	162382,8966	342582,8725	157986,8675	36	271127,6357	153780,7229	36	121
STWO	A09653112										35
STWO	A09653317	340657,2918	42	248787,3534	354538,9767	213346,2687	36	318205,6345	188008,0597	37	134
STWO	A09653315	273840,0994	38	167050,8475	352734,6868	158827,1186	36	266234,574	144405,6847	35	59
STWO	A09607528	393013,4776	40	261266,6667	409487,3712	238140	36	386374,6048	254466,6667	40	146
STWO	A09636187										34
STWO	A09636115										92
STWO	A09626778										3
STWO	A09636786	240759,373	35	136938,4615	346497,5969	129330,7692	34	234724,4367	126196,6667	35	79
STWO	A09628808	330919,3128	39	209347,5735	339974,3028	204474,3588	38	329099,4892	196922,3529	38	157
STWO	A09649085	283933,426	38	169040,3333	343587,7379	195741,3333	44	272926,7862	129983,1311	33	61
STWO	A09649093	232040,444	35	120362,1493	311297,4759	73756,86567	33	274513,7287	108667,5542	30	67
STWO	A09649107	236599,2217	36	139587,1698	221260,7869	144715,1414	39	232912,8216	125854,5383	35	53
STWO	A09633042	234983,9027	37	136666,092	218210,8808	147747,1264	40	230937,1846	128530	36	87
STWO	A09653090	273042,3442	38	171420,303	349765,1809	198886,6667	44	260744,8309	162908,1818	37	66
STWO	A09659754	464316,4677	40	303400	466328,1508	288230	38	452779,0455	286130	39	0
STWO	A09660094	204581,4602	31	92638,33333	197584,2442	95306,66667	32	202904,7328	96216,66667	32	12
STWO	A09660271	217524,903	35	118300	250971,968	91260	27	251753,0219	111650	35	25
STWO	A09660671	284025,0532	35	149500	309657,866	106850	25	273125,5426	125378	33	21
STWO	A09647497	367398,4853	36	145374,8411	396019,6983	164005,5742	36	365484,3614	130796,9378	34	364
STWO	A09607528	290993,8875	36	148704	311708,7771	99136	24	285113,1453	134102,8889	34	182
STWO	A09607986	346172,1715	40	176855	376871,8997	136240	32	319846,6225	217382,1429	39	14
STWO	A09677994	300110,7803	30	84381,81818	196639,1477	75945,83636	27	300779,3036	85881,81818	30	48
STWO	A09680387	259040,6801	34	109811,0917	233345,4804	87202,93526	27	254855,7943	108713,0124	34	373
STWO	A09628621	258395,2788	32	123982,2727	283940,1592	90795,45455	24	251756,6464	112235,4545	33	110
STWO	A09623241	164326,494	33	86587,6	216363,3865	60710,14284	23	187134,9464	85387,5	33	1436
STWO	A09626786	287827,5093	35	146125	257997,3613	133600	32	282790,8073	145766,6667	35	12
STWO	A09660792	240571,2937	39	113582	254446,223	126851	32	234297,5095	141792	38	5
STWO	A09649703	300350,0818	40	190803,0769	337581,517	159842,4615	33	291550,439	187367,7378	39	109
STWO	A09617986	416352,8563	36	239395,3684	458003,8759	212018,1053	32	417838,5281	249122,1053	36	95
STWO	A09690673	345683,5783	34	185583,3333	387738,8887	163750	30	345677,4447	180908,3333	35	6
STWO	A09652378	374293,7629	40	249855,5714	413344,4123	305469,1964	33	375179,5857	253614,2857	40	460
STWO	A09651945	362854,5993	44	281641,5385	387473,806	287428,8462	43	351723,3546	273409,2308	44	63
STWO	A09612254	238728,6798	40	156800	293564,82	156800	40	233149,3388	147810	39	1
STWO	A09619429										18
STWO	A09611957	332349,7647	38	214225	374762,5385	197512,5	35	321375,7232	206817,5	39	12
STWO	A09640703	332930,9231	38	204376,9231	375168,8901	241788,4615	45	324187,3794	183729,2308	36	39
STWO	A09613268										316
STWO	A09653279	393267,6896	40	254637,037	364656,7171	187887,4074	35	309479,3805	191083,3333	38	34
STWO	A09653287	272965,6454	39	174200	289309,4581	168800	36	265066,8997	156186,1905	37	96
STWO	A09653295	288580,6103	41	201114,7949	321893,7659	171583,3333	35	279586,0369	180772,8571	39	27
STWO	A09659989	292058,2306	40	197304,0534	304693,3948	182413,7124	37	283488,9409	183475,567	39	390
STWO	A09618791	314793,8355	40	211775,4286	347803,9351	169417,1429	32	307463,9234	198213,4286	39	32
STWO	A09671358	276780,3239	40	176855	355097,3459	176855	40	248996,2092	161871,4	39	167
STWO	A09625558	271350,7229	42	190723,8709	250916,685	190723,8709	42	263368,4772	171467,1795	40	78
STWO	A09671917	467918,0932	40	340727,7778	499593,3696	314664,4444	37	461562,4705	338173,7778	40	9
STWO	A09636048	325160,8734	39	140363,6364	257651,9977	159772,7273	33	258837,5271	139159,0909	39	19
STWO	A09615572	369871,4814	39	213640,8662	349385,6281	297555,9604	37	260924,1315	284509,2715	38	151
STWO	A09648542	370561,7138	38,01166951	168098,1571	298877,8729	159588,7719	34,03508772	262554,2058	155945,2632	37	343
STWO	A09649727	261091,8404	37	152352,7778	235771,0224	172946,1667	42	253139,3511	159613,7778	38	36
STWO	A09652116	247464,9638	35	128492,1296	270802,8911	117478,5185	32	241251,2024	120388,5321	34	109
STWO	A09652124	294903,0573	43	207857,5	304813,3272	215415	42	288934,648	193382,3529	40	68
STWO	A09654887	333770,8349	40	223417,6471	368396,8095	193340,4412	35	325703,7421	214388,2353	40	68
STWO	A09640962		39	407884,1176		386676,4706	37		425499,4118	38	34
STWO	B10d08354										1
STWO	B10j52630										1
STWO	E12d14066	344521,8573	43	240702,2671	297995,7386	268091,0145	48	332521,7993	228255,1308	41	207
STWO	E12d65323	428684,4919	45	328566,1905	400398,9644	368035,1581	46	413805,2973	327585	42	84
STWO	E12d65860	324209,5383	43	293870,7692	315677,5329	263489,7308	48	313661,9781	225507,6923	43	13
STWO	E12d65919	318484,9485	42	219758,1395	275344,2857	258213,814	47	277364,8571	218957,2093	41	86
STWO	E12d65927	272751,7538	44	198000	295844,7365	225050	40	262730,7893	176023,5294	40	86
STWO	E12d65978	373356,0917	44	300152,4091	356656,3753	334569,0329	49	356317,46	287000,1787	43	75
STWO	E12d66001	417867,6741	46	368342,0899	394611,4701	392364,4043	49	408142,8185	369353,7401	47	277
STWO	E12d66014	449167,4996	43	379717,4468	411747,1074	432701,3766	49	429150,678	367434,0476	42	94
STWO	E12d66862	395540,3425	44	322757,8	374625,1888	352077,6	48	389951,9367	332044,4	46	204
STWO	E13d03468	334801,7271	42	267217,8082	311374,8868	311754,1096	49	344183,4099	278239,863	44	99
STWO	E13d03476	342049,577	32	143360,0957	216518,5003	176892,9787	44	235520,2317	155982,9787	40	244
STWO	E13d05003	347860,7765	38	278380	358453,8189	283470	47	273383,2519	240168	41	23
STWO	E13d09869	283679,9215	40	165572,1429	194770,9367	190582	49	227429,8381	164268	42	70
STWO	E13d16512	275751,4567	42	175354,6667	209412,5467	199680,4444	49	221951,2877	176702,2222	43	87
STWO	E13d31259	229951,83	36	130464,9551	192479,4189	166785,1948	42	224704,4566	143603,6883	39	87
STWO	E13d16512	203077,3942	33	98834,34783	179616,2218	125178,2609	42	206308,39	132498,1304	39	32
STWO	E13d26668	232060,4806	38	136253,4545	195059,395	172084,3636	48	219960,0479	152923,5455	41	83
STWO	E13d36803	209979,9255	36	117872	178078,7867	147340	45	208155,8273	142516	41	45
STWO	E13d36915	242002,4422	35	129796,7825	198201,0578	170392,6829	46	242183,6952	180507,1707	40	41
STWO	E13d36918	387707,38	38	235365,4545	281345,3815	303755,4545	49	388433,9353	280483,6364	42	24
STWO	E13d40012	247797,6043	42	180196,4706	213061,3881	218239,2157	49	238162,5272	179313,9216	43	150
STWO	E13d40940	236449,2808	39	152836,6667	199170,2148	188206,6667	48	231683,255	168329,5556	42	18
STWO	E13d01562										54
STWO	E13d05086										56
STWO	E13b16152	247738,8315	38	161101,9048	212558,8179	135864,7619	32	235102,8354	156742,8571	30	21
STWO	E13b21652										56
STWO	E13b25897	307702,3996	32	133681,0034	334264,7979	167664,8464	35	298495,544	152886,6553	34	553
STWO	E13b33363	223261,1179	29	116650,303	226382,2488	120872,7273	30	219473,4125	128766,6667	32	152
STWO	E13b34975	293926,8761	38	168309	281382,4805	125575	32	294155,6051	148388	39	242
STWO	E13b36051	297214,893	36	170804,2553	337592,4211	133941,3941	28	283881,1861	164325,7647	36	365
STWO	E13b36978	293836,7842	30	127816,6667	321217,8352	98089,44444	23	280115,6815	142363,2333	33	18
STWO	E13b48255	258359,6136	21	116700,8091	294897,4407	82820	22	247426,6467	102475,4545	29	13
STWO	E13b48763	290587,3172	35	125138,4615	309179,4865	85908,23077	23	274541,0788	114955,75	31	108
STWO	E13b48771	304173,8465	30	127475,6757	332911,9437	97781,35135	23	295167,4896	141423,3684	33	38
STWO	E13b48798	288712,4986	30	123154,2857	309080,5145	94408,28571	23	292701,2944	172800,5714	37	35
STWO	E13b48818	287033,3132	34	147093,1884	331662,8802	108090,1797	25	278741,0709	156779,5652	36	69
STWO	E13c16152	274996,4825	41	202940,2381	246544,2857	217889,5238	44	278960,1789	213287,3077	42	68
STWO	E13c31883	312012,9442	39	188997,8889	249491,8919	139944,4262	41	282496,9405	169606,1476	38	183
STWO	E13c36951	340236,9888	40	241806,0606	336952,8805	247851,2121	45	327985,6051	241858,303	43	33
STWO	E13c36978	148608,595	36	90634,28571	143107,1032	108257,1613	43	142008,3324	91795,2381	37	21
STWO	E13c39470	229994,9696	37	133823,1818	209539,83	147404,6941	41	218024,9708	132124,2647	38	151
STWO	E13c48771	277760,1331	35	129617,9557	313239,5815	134484,1667	34	279736,29	159865	36	24
STWO	E13c49861	277187,3415	34	138412,6923	302791,8846	138412,6923	34	271594,6896	145585,3846	36	52
STWO	E13d02941	295797,4789	32	135795,2609	309795,402	152867,1698	36	272325,7307	128603,5769	31	149
STWO	E13d16179	278354,2237	30	115970,8333	286034,1646	134365	36	274750,7243	126386,6667	33	72
STWO	E13d20117	306265,4762	39	184274,1667	286173,3546	129643,8889	46	292267,8796	159927,7778	40	72
STWO	E13d29246	281551,3807	33	129361,1429	250152,2355	141089,4286	36	271496,7993	120964,1905	34	166
STWO	E13d33375	360410,5867	35	211925	269398,3352	248255	41	349097,9788	213340	36	40
STWO	E13d33383	251403,8471	36	154800,8	298207,8728	197945,4667	46	241924,9366	154966,5333	37	153
STWO	E13d40416	197784,9006	38	120393,3333	166056,3892	145739,3982	46	190164,4686	120824,2105	39	112
STWO	E13d40533	197308,2258	36	113813,5304	171018,4149	136667,8261	44	190803,8674	112795,4348	37	46
STWO	E13d40568	206204,9494	36	115892,9523	185674,9283	138427,6892	43	197981,9076	115737,6892	37	141
STWO	E13d44778	287202,0896	30	124411,7647	324450,2022	149284,1176	36	277324,6003	121848,2353	31	28
STWO	E13d54788	238828,962	36	126266,6857	324322,7892	149865,2174	46	218925,5016	140163,8941	35	120
STWO	E13d16179	216431,4346	38	131565,5856	202877,1335	145414,3846	42	201666,899	134760,3684	40	150
STWO	E13e20117	265272,5498	40	182400	334736,8752	231690	49	283602,2171	192606,2857	41	35
STWO	E13e20753										2
STWO	E13e26865	231227,9708	39	147572,1951	187489,7275	185411,2195	49	222171,0257	147385,3659	40	68

STWG	E13429346	194051.7634	37	514968.25	178936.9417	139826.25	45	187071.3934	119442.375	39	122		
STWG	E13433367	308336.1293	37	181849.4375	2722617.7658	2311351.5625	49	298607.3351	194479.9375	39	32		
STWG	E13433375	305505.6583	45	213833.3333	345193.3711	253366.6667	49	294748.7336	212548	42	63		
STWG	E13433383	316064.8571	36	140966.8651	2012534.4363	194250	47	219401.7978	141036.4464	39	54		
STWG	E13440868										35		
STWG	E13514788	214400.9863	41	149855.1842	1875332.2595	1744898.9474	48	205922.5099	148668.9474	42	153		
STWG	E13516139										84		
STWG	E13520389										20		
STWG	E13536005	276663.2937	38	175063.3333	2237355.5627	2205885.6667	49	273548.7328	179977.7778	40	174		
STWG	E13533367	276345.5051	39	176799.8545	2193445.7304	2221222.069	49	267248.7827	179179.3303	40	192		
STWG	E13536218										18		
STWG	E13540525										158		
STWG	E13540541	256513.5305	40	182800	227278.4263	223930	49	246430.8962	182450	41	114		
STWG	E13540568	262760.7546	41	183162.2951	2166469.6408	2128877.377	49	252104.7962	183889.5082	42	122		
STWG	E13533367	474264.5806			361740.959			457239.2163			1		
STWG	E14400990	240568.5638	45	160922.5	1926099.1938	1820802.5	49	229660.3049	155723.0526	40	113		
STWG	E14400752	231449.5657	39	148448.1818	189798.2859	186511.8182	49	222142.9355	140983.8182	39	36		
STWG	E14400877	289397.5586	43	198465.0911	2075680.7056	2265357.8261	49	277052.6546	189288.6957	43	165		
STWG	E14400885	247666.2274	45	170809.5652	2003516.7048	2044338.2609	49	235882.3757	153860.8696	40	239		
STWG	E14425062	322874.4718	42	234682.3256	256029.2864	273796.8483	49	311833.4713	218301.0078	41	146		
STWG	E14425070										37		
STWG	E14400752	313795.3429	41	127898.8889	1633568.1978	1423497.7778	46	299407.2372	119268.8889	41	64		
STWG	E14408877	316896.8283	39	206768	319035.8172	206768	39	315071.6032	236124.6154	42	150		
STWG	E14408885	223670.8662	45	92446.08696	1337731.8898	856817.7391	38	216134.4545	90458.47826	41	154		
STWG	E14416950	345912.1884	44	198366.8571	3052008.1552	3052869.3429	47	231336.093	174617.3478	43	133		
STWG	E14457210	314710.4514	40	215266.6667	3097252.9402	2357141.6667	43	309444.0896	203948	39	30		
STWG	E14408877	280957.6825	38	156913.3333	3059223.8507	1262896.2963	29	263922.6003	125203.8272	32	81		
STWG	E14413964	278000.6558	34	141386.9573	2738381.9573	1329881.8045	32	267307.3303	133079.8496	33	133		
STWG	E14418067										10		
STWG	E14436414	283877.3863	31	126308.7336	3111267.1924	99385.77982	24	270215.3289	109649.0826	28	136		
STWG	E14416447	343381.9749	29	99998.88889	3499448.5666	96164.44444	28	334066.7912	87395	27	103		
STWG	E14436443										57		
STWG	E14436768										51		
STWG	E14436714	272603.0552	30	115975	2992066.3065	88954.16667	23	265522.5655	117567.5	31	38		
STWG	E14436781	250452.2145	29	99985.55556	2802125.3444	79298.88889	23	241142.9271	91746.66667	28	118		
STWG	E14480391	184788.1875	40	101753.3333	1295134.8969	124925.3333	49	147932.726	94642	39	11		
STWG	E14403399	220886.9256	40	140519.4909	1775668.9238	178361.3836	49	210160.6426	134793.9623	39	230		
STWG	E14407269	251472.8901	40	167802.2084	1957332.9265	205716.9412	49	240311.8825	158000	40	86		
STWG	E14408877	235815.5499	42	172895.7895	2065539.1859	201826.4211	49	226953.0958	163195.5395	41	176		
STWG	E14415525	229985.7388	40	149688.4211	179961.730	183968.3158	49	218325.4958	138138	39	195		
STWG	E14413447	234068.5345	41	165342.1845	187500.8685	190819.8058	49	219787.9682	147884.466	40	164		
STWG	E14413994	248077.3091	41	170101.8054	195193.2049	203292.043	49	237404.8332	157453.7634	40	126		
STWG	E14418097	228603.8232	40	154160	184226.4257	188846	49	219694.3234	145292.9032	40	246		
STWG	E14436374	221814.9617	37	138981.2121	20345.1883	162463.6364	45	220956.9236	125309.0909	36	260		
STWG	E14436382	199454.9609	40	132520	1682506.1016	162892	49	195288.1052	127173.3333	40	171		
STWG	E14436463	228140.0748	37	135350	1861613.3964	175389.1892	48	219133.4213	129083.3333	37	183		
STWG	E14436714	220170.1491	41	152744.4796	1871393.1482	182648.2805	49	208451.2177	139113.1222	40	110		
STWG	E14436773	199247.535	36	114920	1682892.6182	159034.4444	47	172624.6206	100473.3598	37	9		
STWG	E14436781	252821.8865	40	164908	209985.625	208840	49	242991.2884	164508	39	50		
STWG	E14400351	237779.4649	44	185563.2653	194367.7351	206650	49	227364.9299	172342.2449	43	63		
STWG	E14400647	229983.0138	42	167127.8947	189651.3908	194894.2105	49	218112.0035	157366.1358	42	20		
STWG	E14400993	237630.8006	44	212865.7143	215787.3805	237855	49	255839.4628	193180.7143	43	76		
STWG	E14407269	192549.8746	39	124033.4483	1939346.3034	152656.3517	48	184683.9179	118990.3448	39	67		
STWG	E14408672	200267.7532	42	145607.3684	166460.5641	169875.2632	49	191048.7864	134189.7368	41	70		
STWG	E14413447	217260.4316	41	151741	1777087.4477	181349	49	206941.2004	139761.1111	40	153		
STWG	E14413994	197211.523	42	173524.1667	1945393.6533	202444.8611	49	225208.2318	162872.5	42	75		
STWG	E14418097	242102.2716	41	160485.4667	192349.201	190841.3333	49	230083.1081	153993.3333	40	58		
STWG	E14418097	206229.0905	41	144768.1395	1688523.8253	173015.5814	49	193223.9969	134548.1395	41	43		
STWG	E14436366	236147.4936	41	166244.2105	187724.8617	198582.1053	49	225162.2749	157199.2082	41	204		
STWG	E14436374	235758.0546	43	196888.4906	204828.7857	224133.8962	49	250974.1892	187702.2885	43	113		
STWG	E14436382	214840.6451	41	151487.087	177444.8268	181089.6296	49	205978.9236	144208.642	41	128		
STWG	E14436404	204604.6109	42	149343.9565	178048.6516	174302.3824	49	194173.7442	136885.3361	41	166		
STWG	E14436463	205757.1684	40	158124.4444	175488.373	165382.4444	49	195148.9551	142344.4444	40	144		
STWG	E14436613	231184.482	40	154629.2881	186349.586	189420.8537	49	221106.8301	147131.7073	40	163		
STWG	E14436714	221650.2174	43	168540.8743	187754.1913	192057.9775	49	206934.877	158375.2809	43	174		
STWG	E14400101	191804.1629	42	140311.5	167189.4166	163606.75	49	184446.234	130115.75	43	71		
STWG	E14400647	222683.3841	43	168183.75	184977.7005	191651.25	49	213297.4627	160407.5	43	28		
STWG	E14406401	191317.8447	41	141857.561	1676386.4794	151800.8766	48	180983.3798	130643.9024	41	42		
STWG	E14408672	256871.4355	43	195076.6667	214379.2973	222396.6667	49	241938.1525	183827.6543	43	133		
STWG	E14409869	160469.7698	38	118386.2895	1403891.2731	209361.3217	42	209161.3261	212768.3495	43	103		
STWG	E14420962	314496.6933	43	177363.5	1944135.3823	302180.5	49	224607.6842	172358	43	64		
STWG	E14432006	241808.8968	43	184207.2222	2034933.3861	209910.5556	49	232107.537	173683.1111	43	120		
STWG	E14436366										28		
STWG	E14436404	240008.1269	43	183572.931	1963477.7548	209387.7586	49	231920.5103	177134.0517	43	143		
STWG	E14436633	202027.7024	41	204162.2084	2528013.3234	243886.7797	49	209202.7804	185180.8476	41	224		
STWG	E14437086	240196.6139	43	163203.8028	175861.739	181417.3958	49	197160.7564	141826.6417	43	204		
STWG	E14437044	471879.9736	41	322825	319534.1691	370125	47	455310.1062	313850	42	1		
STWG	E14437907	278907.822	39	200798.7069	2738042.428	2158912.3941	44	266525.1984	201836	42	65		
STWG	E14458927	328011.6052	43	287599.5094	3722976.4261	3226272.7168	49	312987.0263	299060.8671	42	198		
STWG	E14461425	329080.5283	44	258770.7692	3511313.6765	3384576.5385	49	324608.7335	275911.5385	46	26		
STWG	E14466056	311966.6705	38	186316.9811	3454142.3033	217869.8113	42	307168.3472	199061.3208	38	106		
STWG	E14413994	331624.1235	37	196041.7593	3398066.1509	190743.3333	36	327726.4571	210383.7778	30	108		
STWG	E14436714										1		
STWG	E14437061	306388.7809	37	179124.5783	3110485.1275	174383.3716	36	301920.7391	193953.1687	30	83		
STWG	E14437068	343389.4688	43	248559	3563548.8307	248533	41	329936.8516	239536	42	10		
STWG	E14453091	320421.4243	37	189921	319397.806	179655	35	314420.8028	208958	39	44		
STWG	E14457118	387348.2496	37	215581.1818	3709868.4523	209883.6364	36	361228.9091	230781.8182	30	110		
STWG	E14457124	342368.2668	40	227627.5882	3466238.3904	204864.8276	36	327204.1948	210169.3103	39	64		
STWG	E14457134	363073.9997	38	223478.125	378757.8799	204014.0625	35	356757.9094	229585.075	32	80		
STWG	E14457142	332543.0783	39	212238	3507592.2116	190470	35	319839.9236	195814	38	20		
STWG	E14457161										128		
STWG	E14457369	323427.8527	37	198180	341682.3424	174760	34	318221.7882	202462	39	56		
STWG	E14457477	324384.6769	36	183303.6264	337788.4513	168028.2353	33	319653.8817	196589.4118	38	34		
STWG	E14513894	231167.2104	35	127866.6667	192543.1548	175360	48	222173.9234	85800	27	3		
STWG	E14513987	425679.9857	35	224116.6667	3096.94.7405	307360	48	383434.1804	134298	27	3		
STWG	E15138415	229067.1935	35	116200	193836.8944	158360	48	225466.3383	98550	27	1		
STWG	E15617663	369350.1813	40	252385.3889	3805043.8312	2080529.8268	33	352961.6098	228766.8293	30	82		
STWG	E15648844	298396.0574	34	143306.8519	3030308.4607	1095873.905	26	276708.9319	131799.5139	33	432		
STWG	E16400169	261206.4787	41	179618.2727	331893.8624	314566.5455	49	260114.9337	168763.6364	40	63		
STWG	E16400265	226053.7218	41	165876.7647	188775.6986	192867.3529	49	217126.6294	158753.8235	42	68		
STWG	E16400270	277450.5193	45	194695.8491	2154648.4502	233685.283	49	265545.9301	184301.6981	41	53		
STWG	E16400697	304116.9998	41	181358.4375	3981398.3183	196676.6575	48	278191.5264	156760	40	32		
STWG	E16412460	226621.0555	41	156814.1063	184282.5176	187411.9807	49	216170.8751	147940.6763	41	284		
STWG	E16412076	300324.7309	45	207336.6372	3515582.3454	247792.5664	49	287632.3209	192348.6726	40	182		
STWG	E16412084	280383.2575	45	185626.0953	3460024.6415	203795.9155	49	276937.2258	164413.9577	38	106		
STWG	E16412760	273203.0107	41	187562.7907	2174498.8302	236111.6279	49	260807.3501	186937.6744	41	43		
STWG	E16412998	250595.0383	45	168742.9755	1736302.2525	172267.3585	49	239517.2167	132823.6415	40	106		
STWG	E16416950	271680.9436	41	167645.625	2103954.1443	236310.6293	49	257882.1388	193105.6875	43	135		
STWG	E16420508	242404.6799	41	168040.2784	1877439.5347	200839.1842	49	229584.3033	150385.7732	39	97		
STWG	E16422519	253605.8536	40	145198	178331.4897	178957.35	49	205798.3084	133630	40	70		
STWG	E16425062	319763.231	43	220968.2432	2349399.3805	271354.7297	49	284141.7499	205449.3543	38	175		
STWG	E16431275	211776.0009	41	147382.8108	176057.8627	176540.4324	49	202001.4038	131744.8049	40	297		
STWG	E16480959	318018.1958	42	214775.8667	2677383.4523	256078.3333	49	302745.9803	194336.6667	40	60		
STWG	E16430994	272546.1701	41	190370.6875	2326796.3921	227516.1875	49	261233.9937	179787.5625	41	170		
STWG	E16410669	205281.1549	41	137874.5349	1709745.4617	164896.1053	49	196602.4052	126601.0465	39	94		
STWG	E16480959	200470.5321	38	136332.8437	1913555.3286	162982.3529	49	191195.1395	139809.936	38	122		
STWG	E16480980	239225.5743	45	165980.3351	1951662.3961	197880.4054	49	224985.6835	150572.973	40	80		
STWG	E16400910	231160.1055	43	179884.8645	1994168.8622	204077.8968	49	218015.3153	162356.7342	43	79		
STWG	E16512084	273870.3071	45	196264.2045	229916.9707	234959.6591	49	264477.9439	188075	40	302		
STWG	E16512998	255300.7679	42	186533.9435	203435.381	217555.2174	49	222820.7084	175380.8696	42	114		
STWG	E16516241	258214.774	43	200307.3537	226635.7934	227804.1727	49	246123.0038	193899.8561	43	139		
STWG	E16516268	234687.8192	43	162970.8553	188853.7292	194770	49	224717.7935	153936.7347	40	55		
STWG	E16525062	274870.7891	42	205270.9091	212384.8594	297816.0606	49	259716.922	234870.097	41	99		
STWG	E16531275	214000.9451	41	161117.6303	183911.3913	183999.3504	49	204521.3939	145487.4403	41	171		
STWG	E16536722	189445.9835	45	133529.5238	162115.704	157813.3333	49	178881.1286	118804.7619	40	273		
STWG	E16536994	197005.6589	43	157566.5213	191878.76	240727.1282	49	251782.9923	194588.4868	41	156		
STWG	E16537053	186497.7974	38	114862.2308	157838.4686	145086.5994	43	179674.1073	113191.4386	39	163		
STWG	E16550560	284097.5202	42	218210	251434.4595	225225	45	273867.8806	206473.6667	43	66		
STWG	E16512998	301800.3535	42	230866.8541	285986.1563	247356.4865	45	289715.9088	224343.7838	43	185		
STWG	E16537053	313651.4606	39	196458.0484	317803.4924	304472.3577	40	300166.6857	187733.2766	38	371		
STWG	E16547589	425495.3708	42	378230	452875.6965	396675	45	404187.1548	351985	41	2		
STWG	E17400318	385580.8878	43	237712.8205	2386518.3795	270882.8513	49	300263.6055	229675.1282	41	56		
STWG	E17404560	387366.1117	44	235460.3501	337486.4663	351079.6294	49	376684.4582	218948.8889	44	183		
STWG	E17404510	294928.7859	43	231853.9034	2303833.1581	264805.6098	49	274919.2134	230803.9756	45	53		
STWG	E17404579	273904.3683	40	184883.3333	2136281.8579	236482.8813	49	256062.3203	178353.1111	40	467		
STWG	E17408117	351323.8944	44	253880	269790.9228	282730	49	309119.3974	242938.776	44	468		
STWG	E17408175	279828.637	45	195160	2155508.8181	233240	49	270563.0368	188878.2543	43	43		
STWG	E17408318	276736.3057	43	206768.5789	2115443.7525	235987.2189	49	265313.239	199225	43	293		
STWG	E17408568	260099.7682	41	181984.8077	306440.765	217494.0385	49	251108.5032	174194.8077	41	311		
STWG	E17415241	338190.0877	45	275957.1429	2534609.4922	308486.6667	49	325483.7947	263488.8952	46	23		
STWG	E17419801	298087.27308	40	229457.1429	1584939.3366	158585	49	289758.8953	125866.6667	40	157		
STWG	E17421245	323013.8847	43	245500	2365222.4656	279300	49	311615.4059	214446.6667	41	31		
STWG	E17425062	302133.5519	43	233815.7589	2336116.7846	268721.4229	49	298172.9933	228880.6719	43	260		
STWG	E17425434	276395.9177	43	204193.0882	207835.4212	232585.1471	49	265397.4749	197328.8971	43	167		
STWG	E17425059	315913.8871	43	268113.2308	312974.5152	318615.6769	49	345857.5484	283985.2308	42	62		
STWG	E17454593	357353.2168	45	248430.7143	3542605.4815	290845.7143	48	338932.8763	276237.1429	39	14		
STWG	E18400655	305540.6813	45	252126.4706	340801.0726	273448.8235	49	294789.2708	250389.4118	46	94		
STWG	E18401597	240786.8181	42	178362.1698	2713398.8873	287861.6981	49	278715.1935	160387.1098	42	139		
STWG	E18403883	255404.8353	43	195270.5882	2513462.6842	222517.6471	49	245957.8579	193548.2353	44	28		
STWG	E18404560	309338.988	46	262430	3460888.1849	279545	49	296775.8099	254017.3622	44	300		
STWG	E18408508	273793.5473	40	184003.4783	2134557.7989	225804.7609	49	257808.2757	186365.9843	41	117		
STWG	E18409822	294814.7407	42	211331.4545	2597722.8911	258991.3636	49	281914.3784	214179.0909	43	55		
STWG	E18419844	253731.8817	43	194853.1364	308600.9698	225330.9182	49	249095.4313	188755.9545	43	258		
STWG	E18417396	250627.8745	44	184472.3404	195318.7995	205435.1064	49	240574.3421	177803.0038	44	98		
STWG	E18420796	248160.91005	40	177157.1429	194073.8184	217017.5	49	245879.8829	180487.8571	41	55		
STWG	E18423014										17		
STWG	E18423253	279325.3557	44	218972.2933	2240236.3978	243861.8811	49	270330.5764	214865.9459	44	37		
STWG	E18423392	254774.5302	43	183478.6111	2282351.8447	204813.3333	48	246470.0276	177142.8833	44	144		
STWG	E18435610	234401.8333	42	168945	1931433.9404	197832.5	49	225309.3078	163005	42	16		
STWG	E18436315	293515.3114	43	162307.4194	1933758.7483	183046.129	49	223898.4801	157304.8387	43	31		
STWG	E18480665	244463.0188	44	207931.4286	227460.7647	233560	49	261044.6569	203822.8571	44	56		
STWG	E18503875	263777.3138	39	166378.6957	2352895.8173	199780	46	251941.3137	167580.4348	40	45		
STWG	E18503883	258156.6703	41	178652.5	307479.7161	209160	48	249958.6832	173801.7143	41	40		
STWG	E18503891	279936.182	41,05797101	200016.3768	2281811.2799	238303.3333	49	288161.8348	193823.913	42	277		
STWG	E18504502	342293.544	42	273395.2936	3246353.3044	311385.9831	48	351775.3485	258103.6714	42	133		
STWG	E18514362	251793.6876	42	188873.578	248993.7783	215019.1743	49	239317.4893	173431.3338	43	143		
STWG	E18517396	219631.4762	41	147443.4545	177722.2754	178212.9091	49	211388.4229	149828.3636	42	88		
STWG	E18517507	251612.5265	40	145228.5714	177257.1361	177805	49	208758.6045	144398.5714	41	58		
STWG	E18519808	250962.4425	39	132524.4667	171845.1449	166492.4722	49	203344.1382	138575.25	39	406		
STWG	E18521253	340413.7125	39	216928.6364	333264.8768	239177.7273	43	341413.3894	191004.5455	36	22		
STWG	E18525240	291425.8299	40	144204.2553	187944.0967	169440	47	215435.7428	141980.9362	40	52		
STWG	E18535041	272951.7364	39	141785.6522	186082.1353	174485.9565	46	214641.5072	136981.7391	39	200		
STWG	E18535645	330928.2226	41	221202.8921	314342.4779	231888.3093	43	319983.7806	213725.7258	41	172		
STWG	E18536689	256154.4145	39	159829	305381.5414	270842	49	289787.4751	189332	43	59		
STWG	E18539152	254552.8668	42,08860759	190385.5686	206950.6392	321219.4917	49	243142.9573	180190.6329	42	134		
STWG	E18569678	305348.2218	40	198800	231001.2800	258560	48	300218.5149	205683.3333	41	6		
STWG	E18569708	268821.0154	44	197556	373178.9419	269907	43	315447.4307	284753.3333	44	30		
STWG	E19404502	296790.3458	43	222965.6522	282544.6446	343684.7826	47	284724.1735	220369.5652	44	90		
STWG	E19404529	301238.272	41	230855.0784	315085.4901	255887.7778	49	284801.1027	126817.8894	41	196		
STWG	E19408117	251754.9349	43	188504.8913	195017.2728	205815.3261	49	240182.8179	167457.5824	40	183		
STWG	E19408133	251402.9138	43	163934	178765.1741	184632	49	240447.3308	160508.7407	44	183		
STWG	E19417094	291062.2567	44	230426.8908	245308.8888	256611.7647	49	278473.1098	227864.4538	45	119		
STWG	E19417108	257422.7553	43	177951.2884	198141.3107	202740.7116	49	249123.5284	176865.3685	44	306		
STWG	E19419801	201725.5094	43	126758.6259	158844.5531	151463.3333	49	193426.585	122709.932	41	184		
STWG	E19425062	320752.1685	43	246467.4	269553.7214	280858.2	49	307056.4144	236801.6	43	67		
STWG	E19507502		36	179280		179280	36		153780	33	72		
STWG	E19507510	268195.5245	36	141753.3433	363564.2773	176801.134	32	254843.937	118732.7738	33	295		
STWG	E19517094	276941.0483	37	164495.2439	302773.2264	187818.6806	31	261104.8407	141803.8194	35	168		
STWG	E19517108	250893.6207	28	153406.6972	228738.2804	165517.7523	31	237341.8134	132727.0909	36	287		
STWG	E19517507	243202.2534	39	154093.3333	198833.3903	163985.5556	41	233306.0883	153682.5172	36	33		
STWG	E19519801	249874.983	35	134950.6667	217914.3149	158085.0667	41	237963.7331	117315.7333	33	212		
STWG	E19525240	239072.1542	32	117021.8881	245195.6528	126989.1304	33	229790.2063	102603.1043	30	69		
STWG	E19535041	255364.8786	32	113390.0244	278008.1527	115567.8049	31	251871.0556	98508.97561	29	49		
STWG	E19535645	285552.4859	34	143888	303518.0491	131192	31	271157.1612	119568.4	31	142		
STWG	E19536809	264782.2481	34	128884.375	278805.6592	116782.8125	31	252193.4409	107170	31	32		
STWG	E19546817										32		
STWG	E19546825	293047.2348	34	147254	307768.9616	134261	31	282252.9305	135465	33	10		
STWG	E19546833	280847.2957	33	134027.8276	295276.2852	125999.0805	31	269961.7892	111262.069	30	128		
STWG	E19546841	382358.4006	36	214920	280536.3742	214920	36	357483.6082	183480	33	2		
STWG	E19500655	248737.8613	43	188841.6667	301043.8155	215191.6667	49	238133.7082	181050.641	43	110		
STWG	E19505150	211498.7835	40	141210.0976	179093.8781	172093.3333	49	200142.9086	139285.2976	41	276		
STWG	E19513054	256315.2536	43	193852.5301	232914.4312	218022.6506	49	246086.8754	186891.5663	43	214		
STWG	E19517108	258366.5946	40	176880.6552	252864.5315	184966.3793	43	275925.8809	192277.5281	41	327		
STWG	E19517967	230794.9953	37	149423.8333	188575.4945	147864.4667	44	212782.6632	121993.8667	37	62		
STWG	E19519801	197573.0629	39	129634.6479	164615.202	159385.0704	44	190904.8528	126027.8169	40	71		
STWG	E19522659	212098.8839	39	142605	284122.778	164648.0769	45	214711.9078	142754.8718	44	84		
STWG	E20601068	281716.6119	46	231565.9574	216956.2089	246668.0851	49	277263.2221	211350.5319	43	97		
STWG	E20600340	307249.7153	46	259769.231	258593.6823	276711.2139	49	293422.5958	248838.7861	45	177		
STWG	E20600362	312846.4141	46	317783.2558	256571.8716	320320.407	49	319414.898	303186.6465	48	172		
STWG	E20600012	365568.9774	46	317982.0879	258472.3792	336589.8154	49	353406.2783	314326.7033	47	187		
STWG	E20601732	356224.8099	46	326113.4615	267228.6514	347381.7308	49	347102.5235	337223.6538	49	80		
STWG	E20605274	332421.4672	46	304104.5361	251628.6015	317045.1546	49	325790.7052	301832.268	48	196		
STWG	E20608553	338678.7218	46	293905.5	243725.3337	313073.25	49	333841.1222	291157.5	46	40		
STWG	E20613094	366304.8238	46	327103.0612	277344.3327	359120	49	354811.5801	343217.1429	48	98		
STWG	E20625062	332494.0415	47	309877.8851	252848.2123	323064.1573	49	322475.4718	305824.7191	48	80		
STWG	E20627677	337016.5875	46	270402.1538	237027.8053	288057.0769	49	325451.2889	291170.6769	44	65		
STWG	E20600936	373203.4483	46	317562.7692	337027.3377	341050.6514	49	349849.9286	263768	42	113		
STWG	E20600340	377324.8061	46	333403.4568	271701.7

STWG	E20600531	154044.7889	46	345667.7419	345914.7861	368731.2903	49	344043.7928	345806.2983	47	216		
STWG	E20600582										111		
STWG	E20617776	417399.3801	47	367472.8571	378494.2117	383150	49	390113.4358	347665.7143	47	7		
STWG	E20627507	369375.6119	44	233625.5694	232909.4451	272556.1616	49	380552.9297	234422	43	215		
STWG	E20649514										57		
STWG	E20649522										64		
STWG	E20649530	300350.9648	40	199881.5111	297344.8223	239773.3333	48	299405.6579	202944.3056	41	154		
STWG	E20649549	297883.0827	39	204824	296289.2774	251844.9231	48	299051.3429	208796.9231	40	92		
STWG	E20649557	414471.5449	45	349332.5	336470.3853	373408	48	415947.3596	349094	46	30		
STWG	E20649565										11		
STWG	E20649573	407372.4674	43	224133.7931	385743.1464	255408.2759	49	397065.9365	220176.5517	44	20		
STWG	E20649581		43	329663.3333		374525.3333	49		330623.3333	44	12		
STWG	E20653355										35		
STWG	E20653212										2		
STWG	E20601040	305131.9738	45	252875	226787.6575	275852.7778	49	298746.2308	245183.8889	45	166		
STWG	E20605568	286200.5536	45	233273.9501	211468.3224	254807.191	49	273356.1473	224115.1685	45	200		
STWG	E20617726	347362.8546	45	287918.1818	307457.8005	313510.9091	49	336476.2679	285890	46	22		
STWG	E20617694	265922.1578	42	189192.5	237526.1923	220724.5833	49	257023.1132	184266.25	42	138		
STWG	E20617587	206775.9485	42	148195.3846	162764.5443	172894.6154	49	199435.7773	147686.1333	43	83		
STWG	E20618054	274180.1831	45	218247.6923	263930.6104	237947.4872	49	283271.6984	208601.5385	45	230		
STWG	E20625240	373203.9809	45	325202.6087	273270.7244	354942.1702	49	363641.9872	336888.0435	45	56		
STWG	E20627617	269575.177	42	194325.9534	209815.3855	226751.1617	49	263120.7008	189451.2766	42	98		
STWG	E20635829	266881.8681	45	218546.4953	267785.2852	257972.8506	49	256932.7308	211454.2891	45	212		
STWG	E20640140	290761.4504	44	220627.2489	259496.4302	256834.8908	49	278760.3095	227523.1441	45	263		
STWG	E20640957	354541.8123	44	286868	253972.62	293075.7273	49	349503.8324	284605.4545	43	110		
STWG	E20405968	269424.4744	44	208850.8571	202707.9273	253853	49	255122.3409	207237.8571	45	168		
STWG	E20406440	253497.5739	42	182885.2941	200786.3976	213866.1761	49	241307.7263	176160.5882	42	46		
STWG	E20416795	270585.2836	44	251356.3243	208667.2326	248942.2703	49	259429.8312	213900.8108	45	205		
STWG	E20416862	245444.7698	44	182300	191278.1557	214252.3	49	237081.6816	187374.4444	44	36		
STWG	E20412094	274452.886	45	223654.5714	213030.6886	243513.2	49	259478.6705	209532.5349	44	226		
STWG	E20417507	234006.3912	44	182999.5402	182954.5285	203799.9425	49	229664.3753	178138.1721	44	99		
STWG	E20419054	255758.0936	44	197133.188	202279.844	219534.6866	49	244671.481	195133.6815	44	463		
STWG	E20427677	297481.4139	44	233255.8126	228735.4283	259757.2443	49	286108.9067	224867.5	42	261		
STWG	E20428738	252027.9395	44	205629.8551	202720.8935	228996.8841	49	233813.2967	196408.6957	45	199		
STWG	E20410724	274580.6453	44	217631.2329	207253.6706	242362.0548	49	265248.1091	210861.9863	45	188		
STWG	E20419419	241823.4677	41	189873.3333	191718.6928	187371.8667	49	234085.5606	186263.8996	41	114		
STWG	E20434947	274604.3231	42	208585	234201.3227	234015.3333	49	264704.6094	198703.5119	43	176		
STWG	E20418814	226342.7902	44	177969.5238	178387.1407	198193.3333	49	218112.5808	173758.0952	44	30		
STWG	E20418829	251512.9571	45	210058.865	202089.1849	228774.1203	49	248058.7655	202042.3544	45	121		
STWG	E20502232	308314.4013	46	261962.4	239917.4156	279025.6	49	295452.6543	252981.6	46	25		
STWG	E20502222	247278.6732	44	198085.4569	192308.987	220895.1456	49	237193.7078	195660.7767	45	105		
STWG	E20519402	320954.4622	45	263790	323990.8708	287258	49	304120.4757	239140	44	10		
STWG	E20527677	306823.7862	42.54329968	230364.8548	258585.3174	268457.1605	49	299092.8347	242925.1333	44	189		
STWG	E20502450	351878.3383	47	313796.3333	266631.4793	327096.6176	49	342158.6084	313164.7059	48	68		
STWG	E20501984	292567.5414	47	263012	225803.6804	274204	49	276850.8093	256248	48	20		
STWG	E20501992	351421.4685	48	346089	275862.6862	353290	49	339665.2912	318538.169	49	71		
STWG	E20502400	404325.6732	47	315864.4828	314268.2172	328892.7586	49	388985.3835	309684.8276	47	42		
STWG	E20502217	436180.5783	49	434585.4545	318998.8773	434585.4545	49	429920.2941	417346.3636	49	44		
STWG	E20549819	363375.2994	47	323383.6538	260900.604	337942.3523	49	346787.3529	309914.6862	47	220		
STWG	E20547800										266		
STWG	E20400168	355780.9674	47	330550.3333	270805.3065	354038.6667	49	389497.6031			29		
STWG	E20400516	581220.3736	47	491386.1538	478490.8595	512387.6923	49	575732.72			13		
STWG	E20427877	327334.6562	45	286280.597	242604.6111	311727.7612	49	318109.4777	290369.8507	46	83		
STWG	E20427790	414015.6772	48	384567.2727	294398.806	392579.0909	49	403942.3711	306187.2727	49	11		
STWG	E20428394		47	368553.125		389746.875	49				32		
STWG	E20434215	515321.8777	46	494002.2727	450552.3907	526315.6818	49	528609.6763	574513.8636	49	44		
STWG	E20435173	482021.2877	49	510403.6	335278.3253	510403.6	49	449112.0812	527673.2	49	25		
STWG	E20438261	384779.0886	49	465883.9552	282362.7981	465883.9552	49	374296.231			134		
STWG	E20440612	178965.1035	47	124818.5714	127262.2482	130150	49	174415.5303			7		
STWG	E20460551		42	389466		454377	49		408760	44	10		
STWG	E20512728	422388.2472	42	401462.9412	381263.7667	418546.4706	49	415786.1859	425406.4706	49	17		
STWG	E20519402	364198.3243	44	334363.841	276308.3106	317446.6213	47	353067.6904	334433.6436	43	74		
STWG	E20427877	324614.3783	39	213325.7609	242261.3644	268224.6793	49	317531.5681	285284.8565	42	201		
STWG	E20438261	436730.3628	42	417206	331957.4889	533512	49	428265.0999	487617.7778	44	72		
STWG	E20460551	410158.4747	47	403960.3333	339938.7563	421358.6667	49	396547.7891	403864	48	18		
STWG	E86613994	202864.294			166701.3877		49	192716.4183	123130	36	1		
STWG	E86249597	296016.1832	35	260893.75	271744.2915	183652	49	284312.096	159423.3043	36	188		
STWG	E86437012	177404.9938			148710.1018		49	186581.2718	100580	34	1		
STWG	E86616891	331062.8171			237243.7328		49	304679.9266			2		
STWG	E86602042	287493.9873			21224.25		49	278354.8473			4		
STWG	E87404461	337427.6904	28	148139	351439	179860	34				1		
STWG	E87408966	314356.9632	28	107240	327125.76	153220	34	325420.6704	125830	27	1		
STWG	E87413994	316070.2386	30	105190.2439	269039.6876	101683.8024	29	241861.9578	99526.82927	30	82		
STWG	E87425550	310799.9217	28	113000	215736	161500	34	298867.5361	172850	27	3		
STWG	E87425569	309702.1955	28	108898.6111	211083.3316	151680.2083	39	260145.2469	91305.625	27	144		
STWG	E87459868	315372.0631	23	96488.9916	293009.1684	68722.85714	34	349092.0468	42480.57983	22	119		
STWG	E87504430	378507.695	34	140259.4156	305023.7217	183815.7143	44	266503.7039	130842.8571	33	368		
STWG	E87505239	280560.5853	35	124264	180388.3055	156217.6	44	257081.7468	116237.3333	35	75		
STWG	E87505231	284684.3463	32	153016.7742	300336.3283	176925.6452	37	279059.8177	134458.0645	33	62		
STWG	E87505366	254951.2231	28	99166.66667	250967.36	138125	39	248105.3357	101500	29	67		
STWG	E87507223	244783.6139	29	100315.8333	220387.2213	117511.6667	34	234184.6479	95821.81333	30	120		
STWG	E87513263	229221.8435	32	107812.6316	179973.4742	148242.3684	44	220275.3106	103806.3158	32	212		
STWG	E87513382	226850.7967	32	107654.2857	178920.4988	147997.1429	44	221314.9393	109098	33	70		
STWG	E87513757	225751.6535	16	126462.8571	177245.509	154565.7143	44	214841.5203	116709.6909	35	77		
STWG	E87513765										175		
STWG	E87515385	241370.0843	26	83515.58675	261557.2691	109387.1004	34	233609.7222	78930.75904	26	191		
STWG	E87515653	271342.8616	29	111680.5455	262814.038	130946.3636	34	260752.1481	106825.4545	29	149		
STWG	E87517965	265525.3727	26	76954.09091	262686.7783	100332.2727	34	255186.8369	69408.40909	25	115		
STWG	E87520680	250709.5431	26	91558	305566.3467	76752	39	237294.5066	36406.36721	30	244		
STWG	E87521733	286421.7167	32	148850.9091	289969.2877	176855.4545	38	263703.1216	95511.36364	25	22		
STWG	E87522845	292356.4716	35	113116.1585	169083.8061	142303.1707	44	196734.2047	107287.8049	35	248		
STWG	E87533897	284479.2179	25	83829.28811	278998.4024	93857.76.4164	34	239959.4934	78090.41096	25	146		
STWG	E87533369	296068.153	30	107965	194739.3475	158375.3333	44	242800.6994	106066.6667	31	40		
STWG	E87539955	329984.8355	36	127648.4211	188611.5824	156824.7368	44	216751.8625	117861.1842	35	76		
STWG	E87539953	285874.5052	33	144582.5806	222358.8733	192776.7742	44	274857.7391	144388.7097	34	33		
STWG	E87542323	253083.9644	32	108760	183004.3551	148545	44	224141.3053	105680	32	66		
STWG	E87601450	312334.2471	38	194827.2527	241043.3768	251224.6154	49	268311.785	194078.5714	39	220		
STWG	E87604227	218706.8788	39	139230	195497.1709	160650	45	207100.8622	135753.4194	40	520		
STWG	E87604463	220120.4366	30	141318.3607	176409.342	137428.1967	49	206003.6429	134439.1848	30	184		
STWG	E87607579	223352.2687	40	147645.75	181365.271	180863.5958	49	211948.4576	141275	40	40		
STWG	E87608253	228923.245	40	153795.4898	188468.475	188999.3803	49	217554.1795	150727.5573	41	141		
STWG	E87608761	243826.0871	41	170968	196653.3873	206352	49	231907.4466	149930	40	460		
STWG	E87612734	261108.1894	39	167922.8571	200473.7633	210860	49	250077.7893	166876.1905	40	147		
STWG	E87617345	282074.6169	39	183762.7551	214864.7656	229625	49	266332.8818	171835.635	39	113		
STWG	E87617418	272813.3467	40	153852.8302	186142.8855	168013.7717	48	251553.2021	144166.6667	40	168		
STWG	E87617663	304824.9433	36	115340.4878	165663.0201	153787.3171	48	196178.6461	106583.5366	35	82		
STWG	E87617875	314785.8485	39	137894.3925	176951.1193	173377.5701	48	281703.4671	130817.1495	39	107		
STWG	E87618655	356053.4636	39	160383.9651	198974.5183	207987.5284	49	340957.9368	163601.6742	40	50		
STWG	E87619900	295666.0801	39	189384	223340.3812	237944	49	277402.1115	185760	40	11		
STWG	E87635564	331361.0803	38	159320.6061	225710.4614	246173.9394	49	300137.1938	191362.7273	39	33		
STWG	E87639888	353582.4465	37	154524.4238	198481.3762	204036.1275	49	345302.8937	153302.3419	35	164		
STWG	E87654430	310754.6839	36	174929.4643	226240.8955	238098.4373	49	297687.1834	167289.8214	36	283		
STWG	E87659266	373737.4517	33	137346	301362.3449	209938	49	373486.9833	159470	37	5		
STWG	E87661968	317345.7745	36	125097.5	168815.9857	167543.375	49	297010.6962	113022.5	36	52		
STWG	E87618660	329536.2843	39	183995.2174	218550.9982	231173.4783	49	273749.2264	174486	39	115		
STWG	E87650483	292386.3171	37	179942.2222	227753.8889	227753.8889	49	280120.1754	165367.7778	37	25		
STWG	E87653513	258451.3175	39	165880	207630.8592	208413.3333	49	247555.7587	158730	39	46		
STWG	E87607753	316868.1535	39	139269	179557.8644	174979	49	269021.8776	113331.25	39	176		
STWG	E87663611	327051.4545	38	240858.0748	333709.4044	297880.9346	47	359948.5212	232366.4355	38	113		
STWG	E87701400	282547.3763	36	156364.9587	213461.5186	212830.0826	49	268896.5956	145888.3884	35	242		
STWG	E87701485										65		
STWG	E87705266	203794.7392	36	116754.3682	165801.3279	158915.6579	49	193606.0227	110200.2888	36	355		
STWG	E87709547	205443.4402	36	115695.8491	165106.5472	153474.9057	49	197252.6717	115244.5283	37	106		
STWG	E87712800	218720.0682	36	136853.6363	185492.3664	185486.7797	49	218435.1351	134809.6545	37	304		
STWG	E87713994	254957.629	36	138784.8108	184955.3449	178285	49	224656.5522	127153.4694	36	130		
STWG	E87719763	314403.3098	36	125609.1429	172888.7769	165512.6667	49	230641.5067	121987.0476	37	442		
STWG	E87724470										121		
STWG	E87725509	190954.5243	36	114752.6316	162982.352	155510.5263	49	188106.1533	114540	38	38		
STWG	E87733251	198457.2772	36	113852.8049	162512.4277	153857.8122	49	190370.3784	111325	37	117		
STWG	E87736617	214070.7639	36	116763.6831	171366.3978	162986.6667	49	206268.6078	124374.4318	37	147		
STWG	E87739888										23		
STWG	E87708430	243675.9241	36	133584.2857	185617.9713	186032.5	49	235585.9394	130757.1429	35	112		
STWG	E87700417	211878.1334	31	95736.46154	172182.6655	136858.4615	44	205436.4669	97564.83516	32	91		
STWG	E87708277	242346.3498	38	148762.8571	188217.9618	193800	49	224038.6988	133806.2857	38	165		
STWG	E87705766	217466.7944	37	127382.6829	173865.4695	168804.6341	49	209753.8981	117735.122	36	82		
STWG	E87709772	217260.5836	35	116528.6585	174000.3975	159816.7317	48	210587.6961	116804.6341	36	193		
STWG	E87716094	213261.6734	36	119952	171377.1414	158936	48	204156.73	113752.8	36	310		
STWG	E87713300	212857.5748	33	105886.0811	171520.8795	147877.5676	46	205182.5253	106190	34	92		
STWG	E87723819	215931.5201	36	121947.0968	171445.6054	165983.5484	49	206716.4556	115663.3787	36	160		
STWG	E87709888	211800.2174	34	118728.285	171375.3467	153066.7647	47	200381.13	99792.65957	33	167		
STWG	E87804683	229536.7043	37	134446.7391	179485.3178	178851.087	49	215663.3258	126843.3043	37	92		
STWG	E87805331	190891.5695	40	107200	179754.3368	153100	45	201734.3537	102500	40	29		
STWG	E87805266	276654.133	33	137895.4237	206156.4919	195357.3186	47	266747.4853	133103.8769	33	118		
STWG	E87805419	218019.1533	35	117525	171561.3682	164605	49	208797.4907	109425	35	14		
STWG	E87810723	274563.3132	36	118826.5008	278731.8451	166346.4211	42	265507.0987	112401.5493	30	142		
STWG	E87813871	258749.9658	37	152346.748	222701.6049	189404.865	46	246116.9094	144435.3659	37	169		
STWG	E87813858	206004.8895	36	116155.7143	164872.695	154874.2857	48	196722.6017	110825.7343	36	64		
STWG	E87813758	230431.466	30	84020	198345.4821	153628	42	230181.3985	89540	30	35		
STWG	E87811347	220800.8122	36	125059.936	175558.4442	170346.6854	49	209903.3794	118306.6667	36	216		
STWG	E87815614	211941.8342	37	130715.1548	175711.8661	173985.1574	49	209661.6918	113452.533	37	63		
STWG	E87813021	206675.2175	35	113088.6076	164415.4815	153721.519	48	196541.8364	106885.2365	35	79		
STWG	E87812420	222975.9145	26	126143.5583	175827.4248	171495.3988	49	212481.8318	110968.0436	26	163		
STWG	E87814575	204788.7854	36	115645.7543	163360.1912	157405.6667	49	195271.6712	115087.5479	36	84		
STWG	E87815983	320070.8589	36	180654.3355	293704.5446	218763.3258	42	303038.3574	171887.0303	36	97		
STWG	E87821520	220999.5421	36	127633.5724	177323.8342	173720.2069	49	212775.5744	119783.5172	36	145		
STWG	E87823691	212760.3566	33	105405.9512	170179.156	144058.7805	46	204474.9436	105482.3568	34	82		
STWG	E87823729	238661.9636	37	138787.5	182548.2412	183937.5	49	254903.4581	130510	36	8		
STWG	E87824090	216030.6863	35	115283.5616	171535.3228	159486.6274	48	209732.2758	110484.9315	35	73		
STWG	E87830481	217239.7854	36	121905	170337.7393	165926.25	49	208132.8531	116685	36	8		
STWG	E87833070	252449.1111	32	112924.0678	276277.8092	150397.9661	43	254769.1887	120273.1864	32	59		
STWG	E87802267	279103.6897	20	72125	293852.1791	97496.25	27	272811.9877	65766.66667	19	52		
STWG	E87805713	317582.6533	24	124393.1033	338748.7801	165857.7778	32	306181.7829	123893.1333	24	113		
STWG	E87805258	147183.7604	24	48496.53846	118801.0854	71862.16346	37	143276.7281	48816.15385	25	651		
STWG	E87815758	253318.5738	29	109585.8966	273568.8816	93898.47586	37	218582.7587	55978.70345	27	52		
STWG	E87813304	287306.6473	22	80898.74561	380631.423	99294.21053	27	274359.6063	72862.63158	21	57		
STWG	E87812165										24		
STWG	E87815809	302628.3158	24	124637.9221	334672.7802	192550.1299	37	298152.7778	117752.7273	24	167		
STWG	E87817191	276418.8167	20	68701.84615	298513.8142	92758.19231	27	260192.5382	65808.61538	20	164		
STWG	E87812070	264093.9125	10	58762.5	278669.1265	81407.5	27	246080.9769	56513.125	10	16		
STWG	E87811258		10	77038	158757	95850	37				113		
STWG	E87817663	320830.3053	27	43445.79832		59536.83473	37	316886.3409	43355.37855	27	357		
STWG	E87864181										0		
STWG	E87864202	265224.5888	25	128100	246745.5	142740	39	262667.8175	99840	26	75		
STWG	E87864211	284911.8689	30	129325.7543	257123.4874	152881.7143	37	271828.4882	98688.57143	26	35		
STWG	E87864262										186		
STWG	E87864270	263252.5768	30	130286.8421	292913.1363	138972.6316	32	259917.4749	100386.1039	26	301		
STWG	E87803366										82		
STWG	E87804731	313761.9401	31	140616.9118	265246.5836	167833.0882	37	298457.9444	117187.6471	28	115		
STWG	E87805221		30	225000	472479.1365	240960	32				1		
STWG	E87807729	294873.5562	34	164881.2105	295099.9584	195840	34	274705.4744	138000	30	153		
STWG	E87811258	270121.1262	28	109956	259262.1633	133518	34	256146.7241	84642	24	40		
STWG	E87811312	256524.5023	24	113503.4444	259835.1258	103548.6111	31	249160.8931			26		
STWG	E87813086	292837.1367	35	136643.5714	293577.1405	154275	35	272795.1837	110800.7543	29	57		
STWG	E87817713	284384.65	30	138714.7059	306469.908	152886.1765	33	271487.4988			240		
STWG	E87819452	272724.3605	28	105849	295011.8053	103860	27	264328.25			1		
STWG	E87801600	253486.4135	29	103872.9892	275054.8452	96773.13475	27	243157.7258	98173.53535	29	149		
STWG	E87805266	335394.0929	28	131168.5246	371331.1853	131168.5246	28	333225.6707	115068.0328	26	97		
STWG	E87808788	183725.3898	27	68445	196481.386	83653	33	180112.8977	70140	28	24		
STWG	E87808826										194		
STWG	E87811592										80		
STWG	E87817736	248888.1614	26	87435.40984	276002.8352	77329.01639	23	244819.1379	105418.0328	30	61		
STWG	E87821571	224862.5826	24	66741	237717.1372	61960.125	23	215733.3925	67584.375	25	160		
STWG	E87821733	203902.801	28	118826.087	315791.1463	118826.087	28	287076.6833	107786.9565	26	87		
STWG	E87822152										80		
STWG	E87832794	264354.9154	23	78415	295285.1791	78415	23	249024.2468	54588.73913	21	154		
STWG	E87840219	284551.8302	28	110331.2	288795.736	110331.2	28	277882.2853	101658	26	53		
STWG	E87869682	298515.2072	28	126837.4194	308543.3928	148308.3871	33	288808.8995	121809.0323	28	88		
STWG	E87869763										9		
STWG	E87869764										0		
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STWG	E87898025	259491.7139	31	117250.6677	247980.187	124921.1724	33	241312.4947	99708.6786	29	229		
STWG	E40404430	248832.2696	40	164881.2105	191230.8951	201383.1579	49	238985.4459	159125.7895	40	19		
STWG	E40405511	239741.6813	42	172440	190960.3354	201180	49	227963.3905	164220	42	28		
STWG	E40412866	227382.3176	42	173395.3671	193626.636	201332.1849	49	220156.6089	180568.7142	44	316		
STWG	E40412874	226355.0867	40	151617.1053	176172.2103	185730.9539	49	216170.9879	144821.0526	40	304		
STWG	E40403888	218083.806	40	144467.7966	169285.8565	176073.0508	49	207106.1273	131837.7966	39	216		
STWG	E40414569	203262.3849	41	98270.44284	141879.8754	107887.7612	49	176888.3546	86430.62687	41	134		
STWG	E40601430	307032.9046	38	180560.0948	216372.764	245722.2275	49	284805.4039	177983.2749	38	211		

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STWO	6406178??	236886_8541	39	151264_2857	179512_3582	49	190850	49	226552_6742	144411_4286	39	66
STWO	6406228??	305558_8133	45	215628_3333	234017_3797	49	252921_6667	49	289001_1517	200135_1923	41	184
STWO	6406229??	345609_6402	40	253670_7936	295135_27	49	268528_9937	49	293216_9336	199145_7333	40	171
STWO	6406305??	232229_438	37	186949_4737	180581_3887	49	180835_7895	49	225582_7294	144062_8316	39	48
STWO	6406305??	268202_872	45	185856_4522	199603_4151	49	222087_1756	49	254321_1319	176083_8782	41	331
STWO	6406398??	213512_9132	38	143813_4601	178564_3661	49	184854_1237	49	210803_5898	133182_4337	37	269
STWO	6406701??	332352_4696	38	201286	231474_8437	49	259553	49	312605_6224	189069	38	140
STWO	6406758??	212646_5136	39	142958_1356	178924_807	49	178014_8678	49	213405_7025	137353_8588	39	172
STWO	6406766??	266717_6843	40	180896_2025	198899_8597	49	220617_8483	49	254401_7051	173052_5316	41	87
STWO	6406773??	238944_6232	38	146713_3488	177210_6773	49	189185_5814	49	228709_6062	136848_1721	37	43
STWO	6406786??	325350_435	36	183468_5734	230591_4943	49	248360	49	315641_9917	183995_7343	39	57
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STWO	6406854??	269986_1337	42	193513_6709	238534_9152	49	235765_9494	49	249800_5928	166183_2785	40	135
STWO	6406873??	222492_6787	37	129898_6429	173122_8837	49	172042_5	49	212115_3225	125572_3077	37	53
STWO	6406876??	236392_6274	39	153809_5745	185038_476	49	190735_1064	49	223121_2632	142909_1489	39	90
STWO	6406883??	259935_0839	39	140987_0526	177157_5201	49	177157_5781	49	210356_0426	135958_1053	39	328
STWO	6406923??	234141_0641	41	161863_141	187828_5386	49	193865_7051	49	223122_1854	153823_5897	41	218
STWO	6406973??	277343_9466	37	164372_5	207019_943	49	217682_5	49	269128_7301	171836_75	39	70
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STWO	6406985??	222820_8961	35	150823_4266	176168_508	49	189852_7972	49	215062_8586	124191_4685	36	143
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STWO	6406992??	238710_7732	34	128661_7301	181881_2913	49	178189_3652	49	233109_9211	139143_9313	37	108
STWO	6406994??	229559_0436	40	222306_8606	234804_8603	49	272382_4242	49	309264_3449	205842_4342	40	33
STWO	6406995??	218945_727	37	129670_7692	174456_2776	49	171726_1538	49	208724_6076	128802_1127	38	264
STWO	6406996??	210110_8994	37	129352_9545	166592_6269	49	163859_8182	49	199185_4227	113908_1818	36	119
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STWO	6407209??											166
STWO	6407287??	230919_6461	39	148568_7549	182718_9553	49	186663_3074	49	219881_9301	141196_6926	39	360
STWO	6420414??	244975_9097	41	200468_6087	257657_426	49	229805_4783	47	283168_7308	187483_9368	40	123
STWO	6420524??	228770_0496	40	153574_359	195235_9767	49	184389_2508	48	213615_4529	142358_8744	40	117
STWO	6420533??	221378_8365	37	133449_6554	197814_9562	49	163473_8462	46	209756_8851	131933_5331	36	122
STWO	6420857??	211792_1621	38	140757_0886	203325_1852	49	166862_3418	45	209165_9788	131128_6178	38	182
STWO	6420899??	236571_7112	40	167907_6923	212106_534	49	205886_8251	49	225746_3677	159169_2308	40	36
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STWO	6421139??	226944_2367	37	164523_8136	249548_8861	49	127394_4915	39	217831_1666	99468_47458	32	118
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STWO	6422301??	214764_1428	38	134782_613	193581_8526	46	207535_1882	46	207535_1882	127500	38	57
STWO	6422326??	208271_5878	39	130675_1111	178936_9291	47	159890_5185	47	199938_7996	120944_6867	39	450
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STWO	6425772??	234252_3801	37	139837_7778	193458_2821	48	180373_3333	48	221914_8116	133364_4444	37	61
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STWO	6425897??											45
STWO	6426220??	322180_5569	41	240868_3871	337509_5434	42	306587_2576	42	306587_2576	213609_4737	39	58
STWO	6426351??	272459_629	42	198352_226	225103_8747	49	231457_4803	49	256243_4146	170987_6378	41	193
STWO	6426659??	260417_3835	39	166872_439	210350_1117	49	209960_2493	49	250800_7665	159985_6098	39	42
STWO	6426677??	223102_1727	40	148858_9474	189991_2274	48	176550_7568	48	212116_9266	136844_8421	38	220
STWO	6426827??											61
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STWO	6426915??	227683_2315	36	127881_2903	192545_7421	46	183403_871	46	218637_6336	118074_1935	35	166
STWO	6426923??	218309_6243	39	139225_6667	184931_9742	48	171854_6667	48	208542_8017	128867_4444	38	317
STWO	6426930??	218034_6139	41	159967_3077	196497_3744	49	191456_5385	49	214696_8736	148363_3077	41	24
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STWO	6426932??	251058_9918	40	168443_9791	205520_8825	49	206343_8743	49	287180_815	138062_0942	40	326
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STWO	6426973??	272774_1181	37	163013_662	263444_4585	49	189448_3099	49	260409_0266	148279_4866	39	95
STWO	6426982??	190422_0243	39	123845	170809_0309	46	145180	46	182642_2995	117747_5	39	13
STWO	6426989??	224666_3658	37	133826_4287	186013_5198	47	160183_323	47	213921_5544	132641_2469	38	118
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STWO	6426991??	247244_4242	40	168600	208952_7605	49	209430	49	254984_6259	142405	38	55
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STWO	F77612075										73
STWO	F77617392										92
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STWO	F78000111										74
STWO	F78000112										2
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STWO	F78000115	230768,8477	9	25800,71429	279682,3706	19222,61905	5	218016,9046	20131,42857	8	42
STWO	F78000116	241357,0601	11	29880,71429	282533,6428	13582,14286	5	232115,0381	22982,14286	9	14
STWO	F78000426										1
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STWO	F78000441										25
STWO	F78000468										58
STWO	F78000478										31
STWO	F78000484	220344,7483	8	19939,76471	2754580,4355	12452,23284	5	221108,3814	16648,47059	7	127
STWO	F78000492										56
STWO	F78000506	234983,5763	8	28356	274707,2457	12722,5	5	226814,9257	14541	6	43
STWO	F78000579	284783,6781	16	56870,09498	303472,8974	42654,73016	12	275262,5325	51180,86957	15	46
STWO	F78000580		9	33081,42857		26790	7		27408,71429	8	7

STWO	FB1s00056										24
STWO	FB1s02510	263863,038	11	32572,85	285006,9451	20728,05	7	250455,4114	21898	8	200
STWO	FB1s51748										24
STWO	FB1s22716	231040,5362	9	10459,07032	204548,4614	12136,37308	5	223609,2783	18668,55985	6	65
STWO	FB1s22802										32
STWO	FB1s22810		9	32436		25228	7		26030	8	32
STWO	FB1s23299	210090,2597	9	34660	187548,8364	19180	7	202082,1353	26920	8	1
STWO	FB1s23752										101
STWO	FB1s28173	209229,1736	9	22567,79654	197023,5149	17548,0597	7	205653,3301	19026,86567	8	334
STWO	FB1s29858	224966,1047	9	18125,5	234963,1984	13883	6	214983,5549	15376	8	20
STWO	FB1s31682	200450,5264	9	18537,56757	206617,1893	12358,37634	6	195253,7682	17916,94581	8	283
STWO	FB1s45409	243156,4756	9	20287,95482	243361,868	13534,29588	6	235070,6871	17120	8	17
STWO	FB1s53775										30
STWO	FB2s00264										12
STWO	FB2s26727										254
STWO	FB2s27081	245728,3701	17	50215,38889	254547,8814	38396,94444	13	236651,7042	36598,38889	13	60
STWO	FB2s27510										42
STWO	FB2s29465										168
STWO	FB2s31739										120
STWO	FB2s32413										153
STWO	FB2s37931										39
STWO	FB2s40369										37
STWO	FB2s45068										36
STWO	FB2s56855	262854,9659	13	39444,51613	280599,3952	24273,54839	8	253144,1291	34625,80645	12	74
STWO	FB2s60803										63
STWO	FB2s61412										64
STWO	FB2s65207										64
STWO	FB2s65330										152
STWO	FB2s65673										64
STWO	FB2s67277										64
STWO	FB2s68078										64
STWO	FB2s10294										64
STWO	FB2s11038							197544,3316	21768,54267	11	99
STWO	FB2s27081	296511,844	20	74625,5233	302314,695	67163,87097	18	287170,6542	68381,03584	19	376
STWO	FB2s27782										64
STWO	FB2s28058	231728,2858	14	37599,24528	243619,4673	37599,24528	14	223127,1582	30806,38298	12	85
STWO	FB2s40398	297844,0842	22	84420,67486	275880,8244	92095,2809	24	285191,3926	76253,58551	21	153
STWO	FB2s43264	317183,8832	13	47646,80851	330439,877	32917,02128	9	312617,4894	55818,42857	16	105
STWO	FB2s57277	308872,3891	17	42377,5	287976,1898	63320	16	293102,8127	66402	16	62
STWO	FB2s59839	273644,1809	8	24013,49151	288278,8113	27035,1545	9	264015,4906	31887,8676	6	133
STWO	FB2s11436	249263,965	10	26908,33333	303246,5717	43053,33333	10	235665,4804	20466,66667	8	12
STWO	FB2s13377	295260,2695	7	21307,09677	296974,257	30438,75968	10	280955,3006	17787,09677	6	130
STWO	FB2s23660	279491,4654	7	29588,75	288321,2553	36471,25	9	272491,4118	31689,375	6	158
STWO	FB2s25364										101
STWO	FB2s30643	324183,639	15	57576	331676,5764	49899,2	13	320515,7589	47870,95238	13	98
STWO	FB2s32743										39
STWO	FB2s36056	230859,3555	7	16881,66667	243807,3869	14470	6	225280,6868	13811,25	6	96
STWO	FB2s42368	316859,983	16	60070,69787	330850,0534	41298,60465	11	309005,3124	45949,6789	13	218
STWO	FB2s47653		12	43482,64706		39863,67647	11		37716,44118	11	68
STWO	FB2s03204	290856,4263	19	56914,10959	291195,7756	56914,10959	19	291461,7406	47402,89041	17	151
STWO	FB2s03530										73
STWO	FB2s89698		19	83365,29412		83365,29412	19		69448	17	60
STWO	FB2s00911							267658,615	62676,6667	10	33
STWO	FB2s13854	265572,9188	22	83866	246541,933	91632	24	255719,2084	72640	20	70
STWO	FB2s16929	309405,6643	19	74299	313604,35	74299	19	302206,9686	62389	17	33
STWO	FB2s17498	324124,556	22	91410	347555,6857	99720	24	308287,8993	59120	16	12
STWO	FB2s17574	297481,7439	24	93516,52174	282098,3268	93516,52174	24	285181,6871	82510,13043	22	95
STWO	FB2s17752	308366,6209	20	76778,97898	318819,5179	61423,18318	16	299100,5851	70770,18515	19	333
STWO	FB2s19879	261937,5151	21	71394,08451	272178,2955	64594,64789	19	251464,3744	64661,97183	20	127
STWO	FB2s20960	334703,5965	8	81880,4	353047,2869	101877,8	24	307755,6144	58538	16	66
STWO	FB2s28873	313836,2436	19	73443,50215	328555,2828	54126,26459	24	294883,9063	60792,62467	17	516
STWO	FB2s30014	284418,3843	22	79582,33333	261879,0869	84816	24	276799,833	60479,33333	20	40
STWO	FB2s42398										83
STWO	FB2s47635	253265,441	14	38762,29032	287527,2435	38762,29032	14	241752,6836	29678,70968	12	31
STWO	FB2s47643	343676,3256	14	53136,47059	368699,0552	53136,47059	14	295496,1957	36880	13	34
STWO	FB2s47678										21
STWO	FB2s47686	239793,3436	14	33280	271225,8978	33280	14	231791,4438	27088,14286	12	35
STWO	FB2s47708	344860,5613	14	34615	377324,3853	34615	14	298917,9764	28634,28571	13	56
STWO	FB2s47716	259980,8215	14	33166,66667	267663,0215	33166,66667	14	253817,3615	26914,28571	12	21
STWO	FB2s47724	246428,3868	14	31968	285522,8654	31968	14	232140,9868	28075,71429	12	32
STWO	FB2s64106	380189,4611	19	92910	317769,8267	92910	19	298102,5851	79770,18515	19	333
STWO	FB2s84114	292533,9345	23	87295,93156	285652,4607	91081,40684	24	281334,9418	70351,80354	20	263
STWO	FB3s00451	173244,3031	8	11210,46154	191366,768	7008,413462	5	167027,7361	9801,049045	7	263
STWO	FB3s09237	303878,589	8	24197,83784	334701,88	15123,64865	5	295018,6475	19390,47945	7	195
STWO	FB3s15601	163093,8232	5	8625	148384,6442	17250	10	160086,7589	12275	7	24
STWO	FB3s16594										70
STWO	FB3s24094	176127,4673	8	12515,54839	172966,5636	7822,967742	5	173667,7321	10748,03226	7	164
STWO	FB3s25613	202672,9679	8	17648,67246	215578,3484	11027,24529	5	196124,4801	14722,18462	7	806
STWO	FB3s27081	300098,4839	10	35260,5	328739,1342	16881,25	5	294103,3409	32782,41667	10	116
STWO	FB3s27634										54
STWO	FB3s42150										48
STWO	FB3s84630										53
STWO	FB3s58881										8
STWO	FB3s47325	180758,4658	8	15466,66667	158220,4766	9666,666667	5	174422,0841	13300	7	3
STWO	FB3s46212										40
STWO	FB3s17518	146342,8259	8	12547,87879	131505,1093	25095,75758	16	140341,0385	10461,91939	7	33
STWO	FB4s45713	238380,8784	11	29286,66667	278553,698	18952	23	228105,9284	22576,66667	9	27
STWO	FB4s45721	234768,9966	18	51450	199166,1603	71498,33333	25	227432,1174	46698,33333	17	6
STWO	FB4s45748	253602,157	13	37505	256864,05	43275	15	243021,8575	26800	10	40
STWO	FB4s45756	253357,4874	14	42560	265727,2	60800	20	247180,6263	37700	13	1
STWO	FB4s45764	248346,6767	16	47927,93651	218355,4553	74543,61079	25	239914,096	39240	14	63
STWO	FB4s45772										12
STWO	FB4s45780										24
STWO	FB4s45799	232084,1224	15	41075	196683,940	68458,33333	25	224140,7829	36376,66667	14	6
STWO	FB4s45802	251466,2785	17	51488,75	205363,7813	75788,75	25	242957,1059	42917,5	15	8
STWO	FB4s45810	228830,8979	14	36306,66667	195104,75	51866,66667	20	221718,8717	32333,33333	13	11
STWO	FB4s45829	238240,5781	14	38850,68421	198936,3467	69181,57895	25	227482,3284	28388,47368	10	19
STWO	FB4s45837	244462,5454	15	43200	202753,6505	77800	25	236526,1556	35587,5	13	8
STWO	FB4s45846	264373,9679	17	51661	367180,0871	45824	15	243116,3663	40331,35	15	48
STWO	FB4s45574	224087,9403	16	40800	184855,8725	63427,5	25	220531,4644	28120	12	12
STWO	FB4s45582	260930,5736	19	61522	212498,6284	80950	25	250975,7324	48256	16	5
STWO	FB4s45590	245068,6958	17	54071,33333	212837,3115	79936,66667	25	235623,4961	56088	19	15
STWO	FB4s45612	247514,5219	12	33681,47826	254994,1023	42104,34783	15	241350,9811	36224,78261	13	46
STWO	FB4s45630	235529,3936	13	35552	196964,1376	67600	25	233140,9388	40960	15	25
STWO	FB4s45539	223033,301	14	36508,18182	190531,4363	65193,18182	25	217752,3988	35710,09091	13	22
STWO	FB4s45647	260142,8205	19	61813,33333	214134,9673	81333,33333	25	249812,4558	51255	17	22
STWO	FB4s45655	236953,8565	12	32505,53846	233444,3764	43335,38462	16	231202,3299	37440,23077	14	93
STWO	FB4s45674	258720,8469	18	57165	216757,3898	79305,83333	25	251214,6434	55008	18	12
STWO	FB4s45698	256318,8125	14	42875	305968,3375	61250	20	246765,5226	39082,5	13	4
STWO	FB4s45701	261799,4583	14	45550	309171,5703	64500	20	257269,7663	42380	13	4
STWO	FB4s45718	256442,787	14	42665	306199,555	60950	20	244870,3399	41687,5	13	4
STWO	FB4s51708	291052,5926	13	43044,44444	316130,4206	36422,22222	11	282203,9742	34981,16667	11	210
STWO	FB4s55484	270385,3942	23	83339,31034	235753,2824	76082,41379	21	255571,4801	60896,20689	19	29
STWO	FB4s55565							250883,358	46040	14	2
STWO	FB4s55581	264012,3996	18	54180	286219,1323	48160	16	256610,9404	40880	14	4
STWO	FB4s55613	280845,6973	18	57240	307653,28	53880	16	273947,7862	41540	14	4
STWO	FB4s55638	305603,9854	19	67238,18367	323499,4426	48503,62755	13	259827,6794	51888,63265	15	49
STWO	FB4s55646	281948,8594	18	60840	304185,1914	54480	16	266331,2503	46080	14	3
STWO	FB4s55808	266461,6053	18	59040	296258,5288	53480	16	252518,9253	40810	14	4
STWO	FB4s57910	279309,331	16	53778,40708	298467,7955	36972,65487	11	267606,6224	40543,73894	13	292
STWO	FB4s57075	270873,9406	18	78849	274748,79	70980	24	261977,8979	59640	14	2
STWO	FB4s57991	293586,5036	18	65820	292814,3695	58506,66667	20	283653,7065	47086,66667	14	5
STWO	FB4s58076	360388,4083	23	108468	371779,965	99036	21	347181,1472	83549	19	67
STWO	FB4s58084	314520,853	18	89820	374748,79	79840	16	349191,3991	64540	14	1
STWO	FB4s58092	312922,6946	18	67140	240327,255	59680	16	306953,8095	52080	14	2
STWO	FB4s58673	258784,3409	23	90435,55556	299552,1814	94386,66667	24	257825,7998	72446,77315	20	226
STWO	FB4s58149	279328,1504	24	87735,21739	307072,5484	69448,13043	19	267119,2058	70649,47826	21	68
STWO	FB4s58283	272304,2289	21	72480	292998,7451	65577,14286	19	263558,4799	74755,2381	22	21
STWO	FB4s58340	304305,5876	18	67362,85714	324467,489	70999,68254	19	299652,7055	54130,33333	15	63
STWO	FB4s58350										1
STWO	FB4s58257	226748,4921	23	68063,57143	205417,9014	85839,28571	29	218009,6861	61427,14286	22	14
STWO	FB4s58343	255483,0638	24	75093,33333	209973,9469	98737,77778	29	225895,7371	58776,66667	21	9
STWO	FB4s60399										1
STWO	FB4s50445	356323,4727	23	134430	288737,3803	129840	24	321154,2565	86200	20	1
STWO	FB4s90538										1
STWO	FB4s00773	260820,0863	27	109415,7143	278016,2565	113224,2857	29	255700,0082	81598,86889	23	63
STWO	FB4s56863										33
STWO	FB4s56898										24
STWO	FB4s56961										24
STWO	FB4s56918										24
STWO	FB4s56936	334229,9604	27	125571,5765	339368,6968	134872,7451	29	319702,5091	103703,5294	24	52
STWO	FB4s56944										1
STWO	FB4s56952	360116,9287	24	114310,2439	347795,6437	138124,878	29	344717,1954	96818,65854	22	41
STWO	FB4s56960	333991,383	32	156536	347620,3935	190738,25	39	351700,7222	138523	29	172
STWO	FB4s56979	334952,5517	29	137375,4427	340542,5284	184746,25	39	318115,4725	144450,4407	31	35
STWO	FB4s57002	267077,3699	28	111550	254965,4622	134980	34	246785,9076	86050	26	1
STWO	FB4s57010										1
STWO	FB4s57029	285555,7006	23	84985	293378,8071	107155	29	272796,1014	71387,5	21	28
STWO	FB4s57037	263497,5371	28	106680	205800,3742	129540	34	254190,7283	91520	26	51
STWO	FB4s57053	325349,7671	30	140621,7647	319267,5203	182795,2941	39	313969,3813	134364,7059	30	30
STWO	FB4s59315		28	148635,2	368995,8672	169868,8	32		128632,4	26	50
STWO	FB4s07344	244482,5783	17	48425,06667	264995,8754	25636,8	9	234271,7475	39960	16	75
STWO	FB4s07455	243026,8017	21	61356,56625	258583,3194	40984,375	14	231317,1469	48041,92857	18	224
STWO	FB4s14834	244088,7642	17	58078,78378	253300,2404	44187,16216	15	234512,0647	41361,54054	15	74
STWO	FB4s14907	189463,9548	17	38682,72727	174458,235	43233,63636	19	189972,8027	29578,58182	18	55
STWO	FB4s18236	245819,1212	22	66739,59596	343649,4595	51855,13131	17	235560,3129	49410	16	80
STWO	FB4s36153	236233,239	14	36810	257444,4179	23670	9	226784,8568	27072,22222	11	35
STWO	FB4s39483	242313,5826	14	39360,94118	260382,6335	22458,82353	9	231245,7333	26312,94118	12	34
STWO	FB4s70455	243096,8499	25	60388,8125	345566,214	43333,4375	15	232131,6441	50353,5875	19	320
STWO	FB4s14834	257943,8252	14	42176,54545	276224,5681	30134,67532	10	234456,9865	28518,57143	11	85
STWO	FB4s15326										80
STWO	FB4s56675	239721,2309	16	46098,82353	269475,3989	25980,58824	9	233006,2154	40575	15	34
STWO	FB4s36977										130
STWO	FB4s18236	234114,7506	17	47172,25806	256435,7228	32198,70968	8	227607,8017	52010,98774	19	66
STWO	FB4s58511	244737,3613	19	57486,17647	275208,7696	30205,88235	10	233229,6413	44375,47059	16	34
STWO	FB4s58759										23
STWO	FB4s28444	243548,9839	18	53840,57143	272297,1866	29911,42857	10	232764,4468	47177,42857	17	35
STWO	FB4s31054	244349,3433	15	43562,82051	274761,3603	26137,69231	9	234198,7547	38082,57949	14	117
STWO	FB4s40266	244653,4893	19	57633,33333	276624,5978	30333,33333	10	233402,8053	52778,78788	23	33
STWO	FB4s02048	276423,3078	26	98022	261369,7575	113160	30	265356,8862	84192	24	102
STWO	FB4s09016	300513,2897	20	77995,48936	272908,7809	109388,0851	28	286664,0774	70235,91915	19	269
STWO	FB4s14919	324151,5309	19	88315,45455	367082,1393	92963,63636	28	307926,1553	80008,85938	18	64
STWO	FB4s17353	300467,3757	21	89067,22222	281958,3716	127358,8889	30	286175,6983	74894,62963	19	312
STWO	FB4s51485	267584,3705	16	47725,29412	301466,3403	59854,51765	20	257124,4853	43170,82353	14	92
STWO	FB4s17612	298940,3573	20	83243,39623	319487,6894	91567,37585	22	288588,5705	79060,37736	20	154
STWO	FB4s17779		21	103224,5455	384252,220	132717,2727	27	275332,044	90618,16667	24	101
STWO	FB4s53198										88
STWO	FB4s18376	406442,7948	25	111533	286165,5	133750	25	404041,928	105640	19	1
STWO	FB4s10127	336807,7624	26	113334,6667	320543,0245	127437,3333	28	322181,7271	96298,33333	23	128
STWO	FB4s27713	385759,6876	25	123803	425306,7822	146580	25	359740,8714	88540	25	1
STWO	FB4s28666	379687,1	16	52966,35579	313915,4997	66207,89474	20	272383,5955	46097,36842	14	139
STWO	FB4s29416	278782,5629	26	110616,2353	283290,2757	127834,1176	30	267190,9324	84478,11765	24	168
STWO	FB4s40037	262743,288	16	46130,73171	294995,4924	58163,41463	20	255139,7579	40216,58537	14	89
STWO	FB4s40045	298151,3057	26	113917,5258	291404,9136	131441,299	30	283673,9817	97398,51613	24	140
STWO	FB4s42113	294387,9683	26	105206,7925	276177,7044	121392,4528	30	281823,1494	90133,58491	24	141
STWO	FB4s47408										28
STWO	FB4s49564	284581,5738	26	107518,6667	281251,0649	124860	30	272357,3343	92933	24	45
STWO	FB4s54572	408466,4508	25	113400	286585,1	135800	25	385442,0994	97350	19	1
STWO	FB4s66232	278233,9565	21	83202	282878,188	114898	29	264938,6327	74467,33333	19	20
STWO	FB4s02593										132
STWO	FB6s03014		26	51344,25703	105751,1565	77016,38554	39				498
STWO	FB6s07064										74
STWO	FB6s09016	308917,7728	25	103846,7742	289598,2581	120862,2581	29	292866,9059	82730,73171	23	101
STWO	FB6s17566	435681,7688	26	153920	408308,6075	206280	34	418219,4842	1		1
STWO	FB6s17612	264584,1158	29	112203,125	258232,1407	123700	32	252410,2012	99512,08333	28	178
STWO	FB6s17760										6
STWO	FB6s18244	291211,8326	25	99088,70968	281945,724	114942,3032	29	278514,4389	84435,46387	23	62
STWO	FB6s22426	293202,7871	24	82785,85321	329598,7867	86715,3211	29	289198,3433	43830,29908	16	218
STWO	FB6s29416	249982,7063	25	66677,56098	242348,7077	92078,53659	29	233824,3044	52688,82927	18	164
STWO	FB6s34827	266370,3149	26	80245,91304	304606,7264	104934,3478	34	248775,6459			75
STWO	FB6s35270	286708,5729	26	103966,9529	308146,8162	131857,2941	33	272105,9882			168
STWO	FB6s35432	295026,5765	27	112368,2558	305568,895	120570,3488	29	284204,055	100188,2353	25	122
STWO	FB6s51064										67
STWO	FB6s56092	249759,3729	24	78095,42857	235053,6977	94984,64286	29	241658,3021	72154,28571	23	28
STWO	FB6s59463	341423,6951	30	147900	354361,4513	167620	34	326188,3259	7		
STWO	FB6s60673	273647,4741	31	129675,4118	263803,5177	138644	34	280358,0789	119901,1765	30	96
STWO	FB6s34163	302278,8662	23	90369,35556	295146,22	98227,77778	25	279630,811	74176,08333	21	360
STWO	FB6s25013	314817,8461	27	116689,2654	308595,304	125192,9147	29	295161,2886	83620,85308	22	422
STWO	FB6s18244	190108,4601	25	61606,23729	196098,2516	63504,23729	25	181401,436	54148,55932	23	343
STWO	FB6s17612	229324,608	31	103142,5161	222681,2255	109796,8712	33	216795,063	80622,45399	29	163
STWO	FB6s36128	190232,5899	24	59821,13208	171027,8525	77268,39226	31	180847,6082	50776,45309	22	106
STWO	FB7s02381	253795,2774	25	82983,07368	244628,7892	86281,98527	26	245208,9022	80346,5388	25	677
STWO	FB7s53907	311964,2823	29	127977,1676	312300,2631	123984,1618	28	297875,9002	110627,4277	27	346
STWO	FB7s58945	193149,5766	10	53752,07732	314343,7883	142800,9756	31	190681,8521	118900,1352	28	123
STWO	FB7s53953	304339,6671	30	137867,3307	312801,2361	147058,4861	32	290488,6412	118818,1673	28	251
STWO	FB7s54879	294044,6984	32	139526,9565	263869,8583	148347,1911	34	286170,6522	131247,6948	31	92
STWO	FB7s64440										53
STWO	FB7s64450	429074,6451	44	344567,0229	408325,2875	360229,1603	46	411160,6341	331487,6389	44	131

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STWO	F87664467	345589,4583	38	252163,6	347099,734	217744,8	39	328709,5347	193496,2	37	149
STWO	F87664475	414079,6637	41	295344,3662	385971,7991	324258,4507	45	402783,2674	308185,8451	43	142
STWO	F87715547										118
STWO	F87715457	260706,2607	26	91792,79619	260956,3241	98853,77043	28	252023,6066	93269,54098	27	126
STWO	F87724988										98
STWO	F87729263	290162,8624	31	93952,59204	288888,7241	115366,4627	38	275631,5449	84422,38886	30	203
STWO	F87730953	124238,7413	27	46015		56265	33	125730,5049	52365,5	27	40
STWO	F87738288	262576,8384	31	53640,24793	141620,2491	57108,99909	33	250464,2363	48089,2562	30	183
STWO	F87759919	193254,9142	36	59452,13799	144617,8801	58950,7246	35	322545,3383	120758,8406	34	63
STWO	F87808915	228542,4932	23	65780	258221,25	71500	25				89
STWO	F87808923	231427,1321	18	49382,5	233274,8478	54889,44444	20	222641,6027	58145,83333	15	72
STWO	F87854567										144
STWO	F87925288	357064,8915	23	117510,8333	313044,6621	153275	30	344196,7999	95714,89362	20	129
STWO	F87922640	323071,8125	23	113815,7045	321647,4324	148476,1364	30	312634,1219	94895,45455	20	99
STWO	F87923090	253017,3221	21	73981,39535	251793,3216	81837,24252	23	244398,7636	62315,51695	19	772
STWO	F87927650	219351,0934	23	69430,74601	235346,9165	72438,51852	24	229868,4625	50433,51111	18	126
STWO	F87930953	258315,7689	25	77678,97999	242268,633	84433,67547	25	248480,4372	62982,26531	20	147
STWO	F87932149										32
STWO	F87937958										1
STWO	F87938248	244915,527	28	97698,4586	252445,8282	94206,31579	27	231004,371	80873,68421	26	231
STWO	F87960824	406024,6185			279607,32			386629,8875			1
STWO	F87977141	162943,7402			108058,9995	65635,4007	38	154647,273			574
STWO	F87982247	182833,5543	10	85684,10959	182300,6607	99964,29452	35	178825,1819	59270,79452	24	365
STWO	F87984491	174317,2814			122676,8863	71835,3	37	160746,9068			20
STWO	F87988059	150754,9737			73857,3403	52888,5	36	153075,8768			2
STWO	F88453022	349794,7648	25	13500	274862,3658	144800	27	321114,6359			1
STWO	F88553538	160080,2811	28	140758,4815	164752,8205	130885,7143	28	143874,1065	120022,8571	28	91
STWO	F88555570	157930,2979	29	151012,5882	265386,8943	112388,7059	28	250882,7309	103176,5412	27	85
STWO	F88654283	123080,9509	20	93800	251029,4707	78750	17	313757,6858	73780	17	4
STWO	F88654349	273014,1412	24	82944	208644,722	79852	22	258058,7267	53720	17	15
STWO	F88654373	193296,3312	19	70954,14583	318954,8166	56054,8625	15	289561,4339	55488	16	150
STWO	F88654380										33
STWO	F88656170	283937,9305	19	62232,92987	279136,1262	49131,23	15	251149,4128	44945,75	15	24
STWO	F88656237	316538,4713	20	81400	327145,87	69190	17	303817,1217	64175	17	4
STWO	F88754070	276217,2497	24	93380	223148,9911	93360	24	261830,251	82685	23	20
STWO	F88854100	307078,7311	24	97880,86404	318723,8048	85107,83108	21	298793,4916	93245,3202	24	203
STWO	F88854127										16
STWO	F88854178										3
STWO	F88854208										3
STWO	F88854232	302789,0434	26	108754,4	321050,4923	88392,4	31	293817,6356	61624,8	18	25
STWO	F88854863	216924,6653	23	56762,2063	162359,1523	71576,24651	29	195924,8226	47782,32558	21	67
STWO	F88854380	256421,1344	23	76472,55319	246984,11	86447,23404	26	246432,9767	61942,42553	20	160
STWO	F88854437	235529,4004	24	75344,55563	238518,9456	81623,27581	26	224281,9407	64075,77419	22	33
STWO	F88854445	192180,5028	19	68468,8021	300137,1278	61261,64833	17	280533,7394	53468,13187	16	91
STWO	F88854453	296062,0918	23	89984,60432	291524,4373	93896,97842	24	284666,7032	71752,51799	20	139
STWO	F88854461	325168,2366	20	90863,15789	329101,7913	86320	19	309791,8739	75162,63158	19	19
STWO	F88854468	325012,9262	19	77926,66667	329160,8383	73850	18	310229,6772	74684,38889	18	468
STWO	F88855123	310047,277	25	92750	228577,28	107990	29	298484,2266			2
STWO	F88855135	286397,1423			238364,79	81440	24	279645,1088			2
STWO	F88855166	274637,4021			302703,3337	80845	21	264569,7627			60
STWO	F88856634	260809,4903	24	92092,94118	278468,3888	108491,7647	28	283163,2755	90741,17647	24	34
STWO	F88854380		23	82958,23077	313734,7992	68585,53846	26		65402	20	13
STWO	F88854895	302968,7609	27	111138,75	313008,8105	102806,25	25	285885,1525	91890	24	32
STWO	F88854935	278707,9788	26	97834,54545	257480,7411	103865,4545	29	264122,0496	76940	21	11
STWO	F88854931	307638,3917	23	85380,22094	316375,1632	73833,18983	19	294542,9951	60488,38588	17	118
STWO	F88854968	282006,3829	25	94457,31707	290538,5116	89082,73171	23	270104,8894	77100,95122	22	41
STWO	F88855260	249911,0701	23	72910	239142,8534	76980	24	235941,0812	58800	20	4
STWO	F88855089	254354,53	27	94410	241394,1827	101403,3333	29	243294,6747	80916,66667	25	6
STWO	F88855185	293361,4708	24	81452,30769	303308,4615	98421,53846	29	248170,7746	65810,23077	21	13
STWO	F88855093	282881,4242	23	88147,5	318754,2585	91980	24	262924,3427	61600	20	4
STWO	F88855107	257512,9896	23	76820	203138,035	99880	29	249655,4397	61700	20	8
STWO	F88855116	258609,6788	26	97781,81818	303916,3304	98070,73737	29	247754,8366	69616,66545	21	11
STWO	F88854227	148366,219	25	42362,5	149853,8313	35584,5	21	130954,7007	32335	21	20
STWO	F88227188	273897,7817	21	73998,75	220395,8732	109286,25	31	271837,0279	72077,5	22	8
STWO	F88639232	310373,1783	21	106470	276233,8558	131850	36	296315,56	74630	17	2
STWO	F88384431	211366,6263	16	39901,55846	188857,3618	64840	26	206522,6085	27018,67692	12	13
STWO	F89602496										68
STWO	F89611855	264707,3635	22	76889,62963	296870,5747	91831,11111	35	263583,1113	68172,96396	21	41
STWO	F89617000										24
STWO	F89668268	232352,585	21	61888,75	292252,2291	67782,91667	23	224584,0859	46720	18	48
STWO	F89618370	243384,6033	16	48110	279031,606	59683,375	13	243447,6781	56473,125	13	44
STWO	F89622748		21	150900		129420	18		119880	18	83
STWO	F89622766	270843,5345	20	67742,85714	262000,8376	44032,85714	13	257957,6002	49318,33333	16	113
STWO	F89628673	264800,4519	16	50366,66667	269847,669	40841,66667	13	255420,0387	56107,5	13	111
STWO	F89635823	307449,217	26	109403,3333	305895,1429	88306,66667	22	290794,1848	83397,33333	23	58
STWO	F89636064	282284,1818	16	49760	280568,8043	40413,75	13	251470,5878	57584,58333	24	24
STWO	F89636910	265015,2512	19	62392,87601	285344,2044	42689,84501	13	246932,9959	46594,79452	14	136
STWO	F89637061	251179,4724	26	85263	256480,7014	82458	23	239816,427	76240,57692	23	52
STWO	F89641186	274813,5026	17	47625,42857	256790,1182	36648,85714	13	264391,469	42425,14286	15	35
STWO	F89641914	255417,4693	21	62084,16667	234772,3897	59127,77778	30	265426,1754	52934,91781	19	168
STWO	F89645211		21	70205		60178,72429	18		54296,42857	14	42
STWO	F89602311	227852,497	18	59175	257233,323	36237,5	13	218527,72	44068,33333	17	24
STWO	F89602348										30
STWO	F89602818	231163,152	19	54488,09565	260637,4484	37281,73913	13	219180,9772	48130	18	24
STWO	F89607102										43
STWO	F89607714	265902,733	14	43303,25	288897,1582	40701,625	13	253425,5301	30966,875	13	96
STWO	F89611657	267638,7826	18	58867,5	294366,1805	42515,41667	13	251173,584	56782,5	18	24
STWO	F89614869	246593,3345	18	54165	273444,3232	39128,16667	13	220117,7487	37506,33333	14	60
STWO	F89617175	158308,5152	16,08585856	37398,79889	299396,3859	41755,23052	18,061933	151994,4125	32615,34381	15	679
STWO	F89617513	299489,4132	18	71538,75	305218,045	71538,75	18	286803,9213	77998,125	21	16
STWO	F89618216	289992,8817	23	87263,53333	275948,8074	87263,53333	23	277202,277	56797,86667	16	150
STWO	F89627446										80
STWO	F89628675	243340,9956	15	53696,51163	289142,3852	46596,97674	13	251760,6965	42168,51163	13	91
STWO	F89635360	251236,6637	18	51137,05263	261305,4583	36982,31579	13	243881,8885	45494,31579	18	65
STWO	F89638745	228002,5299	19	53376,16667	258038,8027	36519,16667	13	258618,0779	47707,5	18	24
STWO	F89638417	197140,7189	15	34909,09091	237516,4884	30294,54545	13	187497,1543	26050,90909	12	66
STWO	F89610936	264223,3921	21	66207	284603,8684	73611	23				123
STWO	F89613030										24
STWO	F89614689										60
STWO	F89614982	320178,6684	31	148206,9565	342550,3847	133864,3478	28	318474,9334	143624,3478	31	20
STWO	F89618236										105
STWO	F89637189	288769,7157	29	138013,4667	331316,4124	163368,547	33	282106,9025	124613,2333	28	469
STWO	F89629122										108
STWO	F89636545	326538,0834	25	125346,2963	343272,6431	153270	27	319581,8804	101200	23	27
STWO	F89639769	298551,9474	25	82180,21277	291350,3383	82130,21277	23	315448,9388	124506,6667	28	117
STWO	F89622837	111539,172	15	57540,51724		61376,55172	16	108145,6628	40698,08172	11	116
STWO	F89644458	212370,5206	15	37495,83673	209806,8393	39901,29252	16	204712,0355	53452,33333	14	147
STWO	F81644775	163740,4723	47	32452,12864	346560,8797	134852,1884	47	351504,4474	50367,35118	46	660
STWO	F82602312	127879,389	31	148601,6	344651,7537	129427,2	27	338022,5278	126780,8	28	25
STWO	F82608478		31	176520	478894	240842	27		131160	38	1
STWO	F82638007	259225,9205	40	174123,8095	241766,21	195889,3857	45	253046,7025	181390	42	64
STWO	F82659828	198587,2255	46	172345,5866	393132,3686	172345,5866	46	386314,8126	162617,6143	46	537
STWO	F83652585	314600,5855	42	243362,7507	317138,796	208638,63	45	327727,8555	235954,8541	50	1002
STWO	F83661999	451742,3272	46	408653	434207,2201	435363,8043	47	445346,9535	423300,7391	47	125
STWO	F83652014	348758,2155	43	273894,4828	324000,8916	298498,6207	47	344449,6757	291303,1034	45	87
STWO	F83652002	297628,4477	44	224030	280360,127	234370	46	289847,3804	227475	45	4
STWO	F83663096	358053,8202	44	288176	335509,3615	305688	47	351991,688	283146	44	40
STWO	F83663118	427666,7858	44	338600	384173,2863	358552	47	419973,3786	318602,4545	43	44
STWO	F83663134	409477,7912	45	357625	406580,7919	365623,3333	46	403622,0814	352613,5	45	12
STWO	F83663142	361920,6786	44	320690,5263	357474,8813	320690,5263	44	353790,7307	327609,2305	43	39
STWO	F82663878	159324,1662						188683,7897			801
STWO	F83663886	451340,0537	37	273830	415960,8108	288010,5405	39	452766,7176	285073,8919	38	74
STWO	F84680612	307613,6758	45	253253,5565	346888,5751	277942,7615	49	295798,9214	247786,6327	45	278
STWO	F84680635	280593,635	45	241683,2245	335163,4073	265333,4028	49	282342,7977	241595,1889	46	501
STWO	F84682194	392044,3236	45	353497,7273	328563,6129	295888,6364	49	383168,4631	353468,1818	45	66
STWO	F84686777	283329,6536	42	251508,3289	318958,8893	251462,8421	49	283,5	223609,1389	45	95
STWO	F84613216	304353,8889	44	247465,3483	345252,1068	274586,3158	49	293106,7958	244483,1053	45	313
STWO	F84674818	424437,4676	44	354082,3613	312035,1576	294631,4815	49	406734,9094	352283,3333	45	27
STWO	F84674835	335821,2537	44	253852,3007	341255,6595	279080,979	49	309623,99	252388,8712	45	178
STWO	F84684218	363454,8431	44	314300,6774	378614,3561	349615,3224	49	343104,4854	311487,0313	45	73
STWO	F84637175	249002,2971	42	177362,0619	194356,2314	206589,0722	49	238278,8085	177254,1299	43	103
STWO	F84688388	274297,1139	42	194757,561	236525,277	227340,4878	49	268382,6382	200754,1463	46	66
STWO	F84606604	256343,4734	42	186346,1078	238955,3678	212852,8946	48	248168,4931	183679,531	43	310
STWO	F84688338	245762,9242	45	197885,3608	193226,7572	214614,9485	49	219739,6831	157873,134	46	114
STWO	F84611584	293052,8547	43	227372,7983	218463,3444	252666,4583	49	238154,7093	224638,1333	46	48
STWO	F84612742	262753,5953	44	209847,1429	203303,1935	230352,5	49	254936,9945	208205,3571	45	28
STWO	F84612750	230348,6654	44	173802,8947	174306,2199	192756,8737	49	225654,8302	172425,8179	45	146
STWO	F84638007	227835,5907	43	198708,8317	206432,4284	226433,3563	49	225125,3763	198625,2475	44	239
STWO	F84634215	311332,5794	45	256746,388	341367,7553	298457,8363	49	304767,1876	263469,2771	45	83
STWO	F84656596	356082,9898	44	279333,6508	344547,3304	298379,127	47	347005,5842	274986,1905	44	126
STWO	F84610617	309236,3141	46	267951,9259	340964,6917	285388,7037	49	299150,8824	267647,1296	47	234
STWO	F84638558	270821,9831	44	215804,3913	226343,0533	244437,8261	49	256452,2574	213925,2174	45	358
STWO	F84611584	252064,4793	43	187635,875	192427,1122	211817,625	47	245552,1315	184717,35	43	80
STWO	F84612017	271718,6366	44	209882,6667	215565,7802	232019,3333	49	260884,0543	208243,8462	45	249
STWO	F84612750	247993,5387	45	203115,5172	197519,6118	221170,2299	49	236457,1587	207280,8046	47	59
STWO	F84630007	262352,1538	45	215857,3571	207303,1957	229817,3675	49	253953,6633	212052,5303	46	201
STWO	F84631631	330208,7102	46	304350,3651	260772,6549	324398,8889	49	320155,6021	315323,9048	48	141
STWO	F84638747	234903,8786	45	187388,8878	191388,6878	203957,4856	49	227514,3021	187380,1434	46	213
STWO	F84634215	325989,5786	45	275250	249760,834	299716,6667	49	316108,3435	275843,75	45	72
STWO	F84688575	277356,0933	43	203805,5405	231554,5358	236804,3243	49	268841,4946	199004,7371	43	713
STWO	F84688583	240841,8533	44	194875,5319	191303,8127	217020,4787	49	232253,8997	194509,9468	45	382
STWO	F84601749	250716,8095	42	153591,4634	172886,8787	176856,6492	49	202169,2456	147776,2804	42	197
STWO	F84696777	293261,2471	44	174502,2222	192075,3662	203585,9259	49	235067,6054	182902,4444	44	135
STWO	F84618499	222809,9524	44	174104,6654	176362,6911	193889,2308	49	235470,7763	180793,8462	44	36
STWO	F84611584	248115,6638	42	188470,8974	203819,1421	215219,6053	49	238986,2587	184181,4474	43	76
STWO	F84612017	249363,6854	44	198387,907	199830,9767	220887,4493	49	241355,1946	198952,3256	43	172
STWO	F84612750	261483,568	44	197364,4444	201194,105	219792,2222	49	248893,3474	193876,087	45	99
STWO	F84612026	259396,6552	42	186807,8	225860,9969	213568	48	242052,8586	186442,2667	45	396
STWO	F84631631	334941,3744	45	193844,9067	193717,7098	209986,7089	49	227043,4642	193565,8354	46	96
STWO	F84645042	266335,4266	38	153539	288202,8826	189803,5	47	258725,2549	155385	30	50
STWO	F84680175	277258,1574	43	198566,8065	207483,8123	226272,9189	49	268045,5084	194382,7935	43	227
STWO	F84600383	274869,578	44	211850,5172	209446,3079	231054,6897	49	265568,6802	211481,3793	45	210
STWO	F84600353	241484,1506	43	198405,8824	211597,168	221566,4706	49	239239,8225	189886,1765	43	52
STWO	F84600368	237948,8429	43	179868,5714	183163,8865	197890	49	236137,2279	174224,2857	44	84
STWO	F84680612	294300,4542	44	229275	227931,7791	262010,7955	49	283682,8802	235128,5773	45	131
STWO	F84680635	310719,2849	44	240995,5421	239496,9053	273850,4673	49	299334,9825	245413,9552	45	132
STWO	F84601749	216258,1394	40	138420	171636,7021	167143,3	49	208306,4273	136299,8917	41	637
STWO	F84605777	295396,6355	40	197848,7395	236947,1934	242364,7059	49	279078,995	209636,4706	42	119
STWO	F84615584	258347,9587	44	195444	217381,3887	216351,3333	49	244341,9283	178568	42	51
STWO	F84612742	238696,9477	44	182242,8571	185485,3313	200725	49	231342,7206	177414,2857	44	49
STWO	F84612750	257938,9218	43	180750,8057	188123,4607	205971,3483	49	229367,6411	181354,1509	44	246
STWO	F84613216	257328,1636	47,0145833	189597,8957	203837,4539	228921,6842	49	247691,0573	189898,8787	43	672
STWO	F84625259	289981,7176	44	206858,9474	224702,8738	229474,7368	49	281592,9763	209133,7589	45	41
STWO	F84619369	341715,8537	45	302155,0885	266382,8565	329853,9186	49	326931,3696	281005,5191	45	1035
STWO	F84634215	313051,8602	42	248543,0099	334061,672	289966,9259	49	408534,3278	253971,6923	43	26
STWO	F84637176	275537,8484	42	198559,4872	213688,3885	231652,731	49	268231,9067	195611,7949	42	121
STWO	F85402194	155805,0834	35	114852,6205	138754,5207	147674,1477	49	151053,155	119236,25	37	176
STWO	F85405777	248544,6426	40	170924,1379	244230,1338	251752,869	49	241016,1982	188012,4138	42	87
STWO	F85421202	249393,1768	43	179415,8839	194792,8765	204852,7746	49	235745,3109	173283,662	44	265
STWO	F85426030	251881,4869	43	195535,5556	202737,8529	218756,8889	49	243651,4883	191541,7778	44	90
STWO	F85435568	250492,9531	43	179564,9419	219064,9429	222372,6471	49	241727,0345	190382,0588	43	56
STWO	F85431577	258152,9162	42	199200,9091	219238,8824	232401,0606	49	248746,4469	204006,6667	44	132
STWO	F85402693	224772,0629	44	175402,8571	188426,1639	195305	49	220378,7258	185452,8571	46	75
STWO	F85434369	251003,0665	43	158485,7143	168756,2223	188600	49	208575,1373	158400	44	7
STWO	F85434177	273275,4678	42,07954545	207240,3409	232676,7972	240851,7045	48,93181818	267723,8519	201369,6629	42	144
STWO	F85435661	264201,8886	43	172610,6667	189300,7627	196718,6667	49	251547,207	167807,2222	43	102
STWO	F85437018	237815,7286	43	177735,7627	195271,1294	202536,1017	49	233828,9287	178080,678	44	356
STWO	F85437176	257526,1703	41	179763,8864	201610,364	214827,8788	49	248720,248	179896,3636	42	59
STWO	F85458945	452228,1171	45	402068,75	346063,8859	438897,0833	49	432298,1154	359446,75	47	58
STWO	F85458569										30
STWO	F85600817	277413,3196	44	218450,4348	242269,957	243274,3478	49	267754,3525	218308,6957	45	50
STWO	F85600833	247252,8146	42	192305,4545	208986,8364	224523,8303	49	243220,0727	200754,5455	45	33
STWO	F85606777	284801,7175	43	203809,5561	219377,3863	240621,129	49	284053,3909	225592,4638	46	69
STWO	F85615052	307534,8724	43	263647,3333	304749,1285	300435,3333	49	295692,3602	263062,4444	44	46
STWO	F85615040	269109,2746	44	212300	219189,4857	239425	49	261884,0233	214818,75	45	65
STWO	F85619919	303167,9631	45	227750,4	287584,3767	261756,8	47	293987,8036	240187,2	46	32
STWO	F85621059	225603,1646	43	188818	177596,3311	193374	49	208643,6275	162052	44	20
STWO	F85621292	294671,8779	44	195878,1304	218138,7727	218187,8091	49	240571,9309	196809,8161	45	204
STWO	F85628630	253875,6303	44	198564,7423	204917,8677	221328,9175	49	244771,4274	193740,6186	44	260
STWO	F85631577	253972,7881	44	202960,2151	209749,1805	226357,2849	49	243426,6287	200987,5032	45	518
STWO	F85631999	282893,5457	43	229354,0179	301178,3814	260890,625	49	286863,4185	231463,2143	44	112
STWO	F85634577	238705,9221	44	174940,7407	189421,7464	194820,3704	49	229133,6235	160883,4568	44	106
STWO	F85635629	263813,1943	44	202962,2222	211888,3767	226026,1111	49	260612,1804	204200	45	18
STWO	F85635661	259423,9784	44	183268,4615	197390,3293	204094,4231	49	247882,4062	183452,8846	45	123
STWO	F85636455	250025,9157	43	193063,3333	207944,736	217723,3333	49	247509,291	192406,6667	44	18
STWO	F85637028	256911,606	43	196483,4412	223378,4824	223899,7353	49	247553,4074	196064	44	420
STWO	F85637176	256301,6306	43	192867,284	202596,6982	219858,7654	49	246925,7964	188186,0494	43	81
STWO	F85637653	242398,888	43	185237,8571	194578,1031	211885	49	235080,9021	186757,1429	44	20
STWO	F85600833	264961,9648	43	199127,8511	207276,7282	226365,2778	49	252103,6721	191523,1944	43	61
STWO	F85606777	295523,9204	40	204386,6667	234303,0258	250873,6667	49	291473,9322	217861	42	78
STWO	F85607781	252578,2888	42	194665	199537,4788	215442,3	49	249848,6232	187372,5	43	28
STWO	F85611584	270121,873	36	168866,4	178903,6822	178983,2	49	262965,8863	169423,8	36	104
STWO	F85615113	278316,4964	42	209292,8205	224524,3056	244474,9573	49	268388,6891	209171,1111	43	117
STWO	F85622014	269877,725	39	173997,0549	216889,6869	198740,2981	43	259345,1309	166963,4416	39	154
STWO	F85631577	262772,0683	43	196178,2328	208588,148	223351,9397	49	255268,0735	192961,2946	43	293
STWO	F85636455	261109,3471	42	189420	207899,3817	220890	49	264105,9512	191768,5	43	20
STWO	F85639028	220287,9649	42	156388,7952	188836,9277	185836,9277	49	233104,8643	162005,5758	42	83
STWO	F85648151	300383,5935	37	168240	305692,5263	195522,1622	43	290113,6704	173732,6408	38	98

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STWO	K75348178	268074.7699	37	163696.9831	287530.5226	187918.1132	43	267021.6728	165981.3889	38	72
STWO	K25806777	275321.9149	40	187512	217934.9499	229457.2	49	270997.9288	204855.44	43	127
STWO	K25807781	259221.0389	43	182505	194386.3897	207515	49	259916.6258	183403.8571	44	28
STWO	K25807980	256309.4653	43	180764.1682	205655.4991	224515.215	49	249701.4478	193355.023	44	214
STWO	K25810499	246978.4473	43	184762.0968	199585.8347	210985.8452	49	237409.7216	179806.6845	43	196
STWO	K25815584	243828.5663	40	164805.1548	194306.4574	208986.3636	49	238291.5022	172614.5455	42	85
STWO	K25818643	271304.9587	44	213795.6835	216146.146	238090.6475	49	263770.5076	223456.359	46	139
STWO	K25828479	276801.7629	41	189196.8697	216589.7907	230895.5211	49	268871.2944	205173.3803	43	71
STWO	K25828886	253671.3805	41	178508	189674.1678	197750	49	225223.3462	164303.3333	42	63
STWO	K25835577	243224.8684	43	180697.2574	193006.7625	205808.27	49	237390.237	181173.7637	44	237
STWO	K25836831	280872.886	44	219720	217880.455	244888.1818	49	276044.3476	212113.8182	46	88
STWO	K25836892	260917.0212	42	196251.399	212594.849	228936.6323	49	256797.4042	203983.9016	44	193
STWO	K25837028	240315.8854	43	181545.5	199381.344	209556.5	49	231821.7127	183865.5714	44	340
STWO	K25837842	273884.3264	42	198869.7039	211800.5669	231109.3258	49	266117.9383	208940.6742	44	178
STWO	K25840194	331741.9791	42	260634.1413	282554.8313	310676.8293	49	322375.2254	246679.7561	39	113
STWO	K25840718	223167.5914	39	140854.2857	186803.9369	178453.3333	49	215779.3771	139664.3957	39	54
STWO	K25840975	240424.5721	41	160997.2414	196511.3218	199382.069	49	232681.6949	149913.9189	39	126
STWO	K25843285	260653.225	41	183706.9565	209469.7623	217897.8261	49	270743.6743	182308	40	84
STWO	K25847442	229935.5483	40	153465.9584	191019.7406	187934.6751	49	253178.6085	137665.8393	39	179
STWO	K25848643	269368.3952	43	205153	225498.8803	233779	49	265707.7369	185018.4	42	122
STWO	K25922914	255326.5283	40	172066.1538	207392.8933	210756.5385	49	245316.8641	169805.1282	40	165
STWO	K25930389										12
STWO	K25931715	225216.8185	40	150226.9504	187250.816	184028.0142	49	214967.1752	126964.8485	37	341
STWO	K25933073	257631.2573	40	170800	202948.7482	209200	49	249076.1002	151240	38	30
STWO	K25933581	253340.4951	40	156956.8936	197874.3953	192271.2195	49	237047.7868	125302.1739	35	114
STWO	K25935861	228712.4627	39	147200.8889	187746.8051	184944.7184	49	218945.0861	149865.4685	40	164
STWO	K25935742										66
STWO	K25937376	252397.4296	37	148276.3855	207779.154	188851.0843	47	244180.8314	144580.8434	37	101
STWO	K25936297	229165.6633	40	153405	190761.7588	187921.125	49	223821.3551	162954.75	42	120
STWO	K25936718	246916.6174	42	186423.3333	205215.527	201361.3333	49	243281.8514	177736	42	29
STWO	K25937546	246561.9747	40	166859.5789	203998.8891	203988.6842	49	243681.5086	171136.8421	42	38
STWO	K25937775	227061.747	42	164220.3333	191053.7187	191660.8889	49	220511.9809	166677.5556	43	135
STWO	K25938397	243223.8672	42	176503.0811	201362.8614	205869.3946	49	236968.2353	179109.1892	43	74
STWO	K25015032	253787.9351	45	180345.4286	212096.5909	215530	49	254445.3258	200357.1429	44	42
STWO	K26015075	232102.5818	41	161823.0952	193006.1006	193398.3333	49	226341.9057	170125.7143	43	80
STWO	K26015083	235912.1673	41	165786.4286	196019.6882	198138	49	230894.262	173184.8476	43	60
STWO	K25018643	242216.574	43	183511.7541	205211.8351	209118	49	227243.5855	185290.7543	45	79
STWO	K26022894	268671.3658	40	168375	251243.4578	189421.875	45	261626.2899	171883.5179	41	224
STWO	K26023698	239332.3684	42	174850.6977	201068.256	203869.1473	49	231101.3083	174896.6667	43	213
STWO	K26028312	244170.8367	45	178355	201726.7984	203595	49	239257.6375	180134.1667	43	12
STWO	K26028754										45
STWO	K26034959	255281.2605	42	185048.1818	210463.1762	215889.3455	49	250912.0147	196060	44	111
STWO	K26035629	273731.9299	45	193132.3333	218004.1081	230822.1667	49	269983.7979	205104.6667	43	15
STWO	K26035661	273521.8283	43	208753.3333	228061.7901	237858.8147	49	264147.2172	204443.3333	43	120
STWO	K26037176	256015.5261	40	172533.3333	207721.4976	211353.3333	49	251178.9257	182685.2632	42	102
STWO	K26040813	250570.7987	41	174284.5263	206396.4604	208391.2632	49	239541.7057	173884.4211	42	155
STWO	K26045267										44
STWO	K26110032	238157.2493	42	158111.1111	199246.8073	199811.1111	49	229586.8945	180070.8333	41	36
STWO	K26116543	230316.6282	43	172821.5429	197798.1927	196958	49	221419.588	168935	41	70
STWO	K26119110	295202.8664	41	202400.8278	231547.4589	241383.4722	49	289423.8199	208275	42	72
STWO	K26122814	235628.5441	41	165101.1429	197763.3228	197314	49	228972.1796	166086	42	164
STWO	K26124417	293388.7172	39	167999.52	212666.8529	213076.24	49	253952.3099	184027.2	40	260
STWO	K26127810	216843.8264	40	145410.5263	179040.8508	178127.8947	49	205163.8781	149283.6316	42	10
STWO	K26128268	254366.6279	41	179042.5263	213534.5881	213875.2632	49	248008.5891	186846.3158	43	35
STWO	K26128754										44
STWO	K26202111	226416.4024	40	152220.3333	187458.6309	186480.9333	49	214237.3437	153372	42	75
STWO	K26135333	221837.2551	37	150879.0909	186903.1945	186251.8182	47	212382.1863	165823.6364	43	63
STWO	K26135343	230489.8911	38	146303.125	182145.8366	177225	48	231094.3837	168708.75	42	58
STWO	K26136455	318421.5629	42	232942.5	246381.8853	271766.25	49	312028.7212	234672.5	43	8
STWO	K26136884	243052.5453	38	149210.9474	200572.1281	192403.1849	49	241963.1873	177191.4737	42	106
STWO	K26140261	233998.883	40	157078.7879	194042.7426	192421.3152	49	226852.0947	168190.9091	42	120
STWO	K26141763	246799.6871	42	178781.35	201744.1647	208484.7917	49	246972.6919	176963.76	42	48
STWO	K26142313	259104.8131	42	199336.9231	218225.1865	228126.4103	49	248568.2614	179306.6667	41	93
STWO	K26142827	317604.9483	42	284227.5	275398.7525	308148.75	49	323209.6877	230930	42	40
STWO	K26143543	279794.4518	43	200617.3585	223218.7924	234053.5849	49	268484.1706	194009.434	43	53
STWO	K26147019	314434.4287	37	212767.8571	255857.2783	267752.1429	47	330110.3222	195840	36	14
STWO	K26147227	492148.8759	42,35	295809.5	438660.2274	338766	49		265762	41	20
STWO	K26152560	284179.9688	42	216862.5	301438.5824	301096.25	49	279076.85	231476	41	115
STWO	K26154800	351005.2704	40	258254.5455	258373.4365	291861.8182	49	279781.8558	214301.85	41	200
STWO	K26154819										19
STWO	K26155319	323430.3237	42	249665	268078.6806	303642.5	49	308405.4526	242310	43	4
STWO	K26156713	260163.539	42	187820	207082.3792	218111.6667	49	249188.7623	173984.2593	41	108
STWO	K26161783	256351.7827	41	176867.8923	202483.2608	211378.4615	49	251058.4783	183027.6923	40	13
STWO	K26162313	261969.441	41	182450	205829.9257	214850	49	253459.3836	177690.7143	41	14
STWO	K26163980	267603.1403	42	219672	213833.620	216284	49	285046.0549	207060	42	105
STWO	K26113971	271490.4838	40	181758.7786	216240.9574	222854.3058	49	259000.211	153027.6316	37	177
STWO	K26113940	291805.9581	42	209791.3548	225376.2129	244756.1806	49	280508.8499	195304.6795	41	227
STWO	K26114567	245707.8186	40	163105	199626.8384	199803.625	49	227181.3767	151655	42	52
STWO	K26115948	282271.582	43	213188.4444	228550.4368	242851.1111	49	269063.2718	196040.339	42	128
STWO	K26115873	284023.0409	40	190166.6667	222361.1405	232880.6667	49	274066.1082	183400	40	15
STWO	K26121865	244782.7551	42	178383.1304	202623.338	208113.8522	49	234753.7434	176161.6522	43	115
STWO	K26134880	262951.2626	37	147811.5217	258780.2118	187887.6087	47	253640.0184	140278.2609	37	46
STWO	K26135519	238071.953	43	178399.4118	196551.2511	203292.3529	49	222080.1458	161505.8824	42	150
STWO	K26138040	241482.0852	42	175381.9868	198784.2777	204612.3179	49	228021.8206	161283.1666	42	151
STWO	K26138784	277120.8532	43	209908.6082	230903.8030	238198.284	49	262149.9887	197368.7378	43	338
STWO	K26139178	319306.8923	43	222363.1579	239069.1748	265610.5789	49	303081.9876	203473.6842	40	14
STWO	K26139446	241671.5575	42	175838.3871	199687.3313	205342.4516	49	231171.9281	170187.6129	42	155
STWO	K26140247	249884.491	42	189487.2	215236.6348	221068.4	49	238430.2714	181514.4889	43	215
STWO	K26131363	244148.9305	40	156075	199114.679	191981.875	49	238531.7495	159503.5	40	55
STWO	K26141271	247076.2638	39	159524.7568	200469.2201	200428.5405	49	231698.333	144975.1351	38	196
STWO	K26141216	265123.9708	41	185806.5333	213220.9106	222061.4667	49	254800.7334	177344.1333	41	75
STWO	K26143454	257927.2053	40	170597.3571	193488.2714	194857.4643	49	227270.6067	146187.8567	39	34
STWO	K26115873	317850.6293	40	152923.5	186914.2065	186827.8125	49	215359.4996	142476	40	33
STWO	K26119410	241468.1839	42	175966.4516	187284.2506	205294.1935	49	228018.6987	164946.7742	42	62
STWO	K26128576	277230.6813	42	203493.6842	217354.673	237489.7982	49	253934.3087	186488	42	114
STWO	K26130856	255310.8893	41	179332.7941	204742.9617	214324.3588	49	243118.118	168963.3059	41	71
STWO	K26131615	258997.5632	41	180487.2093	209391.8257	204612.3179	49	240913.8177	170788.6131	41	117
STWO	K26138784	277120.8532	43	209908.6082	230903.8030	238198.284	49	262749.9887	197368.7378	43	338
STWO	K26139178	319306.8923	43	222363.1579	239069.1748	265610.5789	49	303081.9876	203473.6842	40	14
STWO	K26139446	241671.5575	42	175838.3871	199687.3313	205342.4516	49	231171.9281	170187.6129	42	155
STWO	K26140247	249884.491	42	189487.2	215236.6348	221068.4	49	238430.2714	181514.4889	43	215
STWO	K26141271	247076.2638	39	159524.7568	200469.2201	200428.5405	49	231698.333	144975.1351	38	196
STWO	K26141216	265123.9708	41	185806.5333	213220.9106	222061.4667	49	254800.7334	177344.1333	41	75
STWO	K26143454	257927.2053	40	170597.3571	193488.2714	194857.4643	49	227270.6067	146187.8567	39	34
STWO	K26115873	317850.6293	40	152923.5	186914.2065	186827.8125	49	215359.4996	142476	40	33
STWO	K26119410	241468.1839	42	175966.4516	187284.2506	205294.1935	49	228018.6987	164946.7742	42	62
STWO	K26128576	277230.6813	42	203493.6842	217354.673	237489.7982	49	253934.3087	186488	42	114
STWO	K26130856	255310.8893	41	179332.7941	204742.9617	214324.3588	49	243118.118	168963.3059	41	71
STWO	K26131615	258997.5632	41	180487.2093	209391.8257	204612.3179	49	240913.8177	170788.6131	41	117
STWO	K26138784	277120.8532	43	209908.6082	230903.8030	238198.284	49	262749.9887	197368.7378	43	338
STWO	K26139178	319306.8923	43	222363.1579	239069.1748	265610.5789	49	303081.9876	203473.6842	40	14
STWO	K26139446	241671.5575	42	175838.3871	199687.3313	205342.4516	49	231171.9281	170187.6129	42	155
STWO	K26140247	249884.491	42	189487.2	215236.6348	221068.4	49	238430.2714	181514.4889	43	215
STWO	K26141271	247076.2638	39	159524.7568	200469.2201	200428.5405	49	231698.333	144975.1351	38	196
STWO	K26141216	265123.9708	41	185806.5333	213220.9106	222061.4667	49	254800.7334	177344.1333	41	75
STWO	K26143454	257927.2053	40	170597.3571	193488.2714	194857.4643	49	227270.6067	146187.8567	39	34
STWO	K26115873	317850.6293	40	152923.5	186914.2065	186827.8125	49	215359.4996	142476	40	33
STWO	K26119410	241468.1839	42	175966.4516	187284.2506	205294.1935	49	228018.6987	164946.7742	42	62
STWO	K26128576	277230.6813	42	203493.6842	217354.673	237489.7982	49	253934.3087	186488	42	114
STWO	K26130856	255310.8893	41	179332.7941	204742.9617	214324.3588	49	243118.118	168963.3059	41	71
STWO	K26131615	258997.5632	41	180487.2093	209391.8257	204612.3179	49	240913.8177	170788.6131	41	117
STWO	K26138784	277230.6813	42	203493.6842	217354.673	237489.7982	49	253934.3087	186488	42	114

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STWO	647018849	496663,0812			475688,8762				494943,6905				193
STWO	647620338	464075,786			434809,1957		1022738,889	49	451117,3524				9
STWO	647636405	496798,6894			384717,5701				486976,8771				216
STWO	647636595	489767,9936			569083,8943				504230,4945				66
STWO	647637230	509486,0914	49	536810,4908	367799,1857		535810,4908	49	497863,7401		531700,184	49	166
STWO	647648177	530323,1039			356753,5572				522555,051				173
STWO	647651441	414460,303	49	563329,5122	377541,9532		563329,5122	49	484179,0988		576304,1463	49	43
STWO	647658710	492500,2474	49	618942,5	446572,7469		618942,5	49	484500,9821		562222,5	49	4
STWO	647672010	455601,0979	45	371588	303754,8417		404609,3333	49	440703,8815		384732,8923	45	26
STWO	647674008	485085,5477	49	540925	364827,3034		540925	49	477255,6443		572005	49	14
STWO	647674664	481057,5188	47	462947,1429	330952,0082		482350	49	469907,2459		482280	49	14
STWO	647676810	505533,7285	49	853482	505393,7573		853482	49	556388,3509		878473	49	20
STWO	647677043	572639,6383	49	591797,5	390481,8976		591797,5	49	563397,3357		617523,5	49	4
STWO	647677051	372859,8696	49	796600	473393,6045		796600	49	481089,131		520373,3333	44	18
STWO	647625305	394100,2473	46	426852,8857	334018,4509		454650	49	389473,8325		389414,4737	45	28
STWO	647630449	559882,9364	49	626086,3636	458617,1540		626086,3636	49	541850,196		623480,4545	49	22
STWO	647682759	585240,649	49	601997,5	411235,5418		601997,5	49	580674,4805		589235	49	6
STWO	647703603	338179,8018	47	299595,4286	237874,8568		312392	49	259951,5052		276965	46	28
STWO	647705720	336220,6206	47	298755,5	237778,7647		313468,5	49	324045,4719		288650,5	47	140
STWO	647708710	489900,5372	49	527423,75	368132,4244		527423,75	49	490400,7581		502438,75	49	8
STWO	647712033	393102,294	48,00787402	544870	349418,5849		556022,6772	49	388343,2639		549244,4444	48	135
STWO	647715806	413351,7887	48	483610,6923	319792,6914		412044,7692	49	423824,9786		415984,9231	49	71
STWO	647717043	296502,9671	48	326060	277352,6116		332852,8167	49	289411,1077		333420	48	24
STWO	647717051	397806,3628	48	679467,3684	435211,8486		692682,1053	49	439482,8654		628968	48	24
STWO	647718074	413341,7553	48	480384,4444	291389,3457		431052,2917	49	401819,586		399900	45	63
STWO	647725305	484681,8394	48	595876,5714	414047,4873		608290,0667	49	473502,6703		595442,2857	48	105
STWO	647731178												20
STWO	647733058	357520,7541	48	375462,2245	244171,5517		381200	49	341858,9953		379985	49	177
STWO	647736323	334121,5281	47	376731,4286	244173,3627		391720	49	324983,0085		388665,7143	48	84
STWO	647740469	495944,6232	49	532402,9412	387988,585		532402,9412	49	482279,4532		586703,8471	49	85
STWO	647753927	364761,1758	48	406098,1885	295898		406098,1885	49	358638,4868		729504	48	9
STWO	647762818	366525,6179	44	387775,1724	254764,4105		320476,8966	49	357956,508		291765,1724	45	58
STWO	647808303	384728,8927	45	423570	291255,8823		423255,8823	49	350103,2839		276964,8667	44	30
STWO	647812777	378939,7354	45	311738,3721	258939,8652		339448,4496	44	362803,9066		287473,4884	44	129
STWO	647814249	393307,6837	46	342854,8649	270749,0908		365321,4865	49	376840,7851		305113,5135	45	148
STWO	647815512	389976,7382	48	363403,8364	268950,8885		370874,3455	49	386182,2062		322207,1891	47	88
STWO	647818074	343541,4743	44	369692,5	240497,89		389393,375	49	328597,7822		347429,1667	43	48
STWO	647820449	403868,7177	49	385279,3137	276426,0769		385279,3137	49	379624,4068		335706,9886	47	102
STWO	647821178	352116,5039	39	329796,5169	242752,3944		355039,2135	49	335943,3285		325403,8526	38	80
STWO	647835186	341853,1631	46	393075,9494	257346,4304		372941,7722	49	327353,3351		286606,8354	46	79
STWO	647842015	449924,724	49	439824	305264,1886		439824	49	446208,8446		456484	0	6
STWO	647853379	278429,881	46	241321,6327	207121,487		257060	49	260141,4931		247788,7755	48	184
STWO	647870525	286834,3283	46	253417,6	211016,2483		267814,4	49	274350,9103		253268	40	254
STWO	647871012	280241,2649	46	259406,8072	207616,8773		246930,6188	49	271888,3389		224670,4186	45	97
STWO	647928649	295378,0555	48	262243,5443	216738,3255		274852,7848	49	283736,2057		264820,2132	48	91
STWO	647931178	293803,8178	48	228884,2308	224592,7758		286631,1538	49	287907,6727		274442,6923	47	26
STWO	647931186	323283,2149	46	283415,3101	238415,1405		301379,3617	49	311673,7398		275882,3404	46	47
STWO	647934658	294843,9238	46	242894,7253	224388,3871		258303,0769	49	287573,6389		23612	45	92
STWO	647936210	305451,0001	49	389163,3333	288950,8885		376074,3455	49	359305,3332		339796,1538	49	13
STWO	648022252	264009,4881	40	176700	209538,2716		315232,5	49	260903,6992		196944,1667	43	95
STWO	648041103	236424,0966	40	158788,6667	192855,8402		192063,6667	49	234210,239		170912	42	61
STWO	648041414	245929,0494	42	175875,2632	198969,8597		206854,4737	49	241664,0035		192476,8421	38	76
STWO	648041462	262582,1054	42	188797,5	209317,3567		220263,75	49	260043,6387		208794,2857	44	32
STWO	648107706	258386,4489	42	158205,8824	194876,7791		193882,2059	49	255961,7717		172000,2941	42	83
STWO	648400524	259181,6723	43	188853	208047,2446		226128,5	49	257082,3867		216185	45	55
STWO	648141885												24
STWO	648628746	282508,4111	44	324300,6452	230988,1566		249789,3548	49	279162,9828		247629,3548	47	101
STWO	648630845												57
STWO	648631317												68
STWO	648635148	280944,4101	44	211928,2759	225587,8973		236011,0345	49	283132,3035		216325,8621	45	110
STWO	648636581												93
STWO	648637248	304093,9333	42	186063	174456,3003		176485,6667	49	197114,7836		156376	44	110
STWO	648826549	216052,0489	45	177727,1186	189894,8373		193525,0847	49	213593,3764		197205,1525	48	59
STWO	648826565	424482,8904	44	331320	283695,46		368970	49	418781,461		351900	46	143
STWO	648826581	227441,9641	44	178053,3333	194060,1584		198386,6667	49	220707,3981		186745,1613	31	110
STWO	648833480	187282,151	44	225544	228777,4905		251174	49	281760,6791		237958	46	46
STWO	648835351	216942,5718	45	177210	190835,1324		192962	49	213151,6619		182006,8667	46	45
STWO	648836317												64
STWO	648902212												72
STWO	648920423	197906,39	40	127173	189179,8244		158780,573	49	200145,571		134857,4419	41	48
STWO	648915148	293313,0111	43	162367,5	192681,4368		169017,5	49	226456,8828		165384	43	174
STWO	648916381												86
STWO	648923148	188391,8504	39	120187,2414	162617,8383		144841,0345	47	184052,9905		128407,2414	41	118
STWO	648926549	211490,0433	42	154395,4054	181051,6065		180127,973	49	208784,8994		171583,7838	45	164
STWO	648926561												7
STWO	648926581	218700,705	41	152543,3806	184017,3681		181112,8324	49	211661,701		159100	43	251
STWO	648952751	203358,1732	42	148303,75	177035,6655		175021,0417	49	198746,736		161325	45	48
STWO	648953901	214914,3226	42	153808,5556	182327,6441		179443,3594	49	206581,9093		162342,1875	44	124
STWO	648954282	216037,0219	39	137886,875	181035,7997		181035,7997	49	210681,9196		142947,8261	40	182
STWO	648956021	210720,6595	41	153325,6977	185425,1761		183342,907	49	216482,3996		163605,4321	45	161
STWO	648982232	169363,2123	39	121002,8125	154908,8413		210465	48	159032,2004		179944,0625	41	32
STWO	648834266	334981,5701	45	275868,5	245727,4218		261489,3	43	330224,9411		292701,9	47	160
STWO	648868881	403198,6466	40	270056,3636	359511,8958		390389,0909	43	400443,5379		296813,6136	43	88
STWO	648868828	357747,6866	39	293754,2727	353941,3265		338881,8182	40	354790,1128		257840,625	32	112
STWO	648868836	359779,4826	41	256814,9333	357639,0952		362559,2	42	355137,9816		273452,9	43	300
STWO	648868844	416305,9303	43	301821,334	408606,2267		373947,3282	44	413304,9759		313453,4551	42	131
STWO	648868852	429117,6165	40	304866,875	402411,2803		318546,25	44	397917,7277		317061,4063	43	64
STWO	648868860	331892,5651	40	221817,1429	294303,0486		255089,7143	46	326142,2077		236696	42	105
STWO	648915462	380385,3104			370343,2759				375395,198				3
STWO	648911317	269044,0578	42	196750,7027	216339,8012		229942,4865		264486,4148		207903,9459	44	185
STWO	648911589	286801,3784	43	208703,1033	224882,3948		243487,2222		279767,2657		219983,6508	44	132
STWO	648912897	255309,3822	43	191805,5745	207964,3622		219536,6324		249897,7098		202865,3285	45	209
STWO	648913798	371390,4566	42	196850,4867	218189,4471		238724,8046		263692,8856		205667,0116	44	166
STWO	648798644	280011,4614	41	209623	223412,3886		234875		273871,2281		224332,8533	45	114
STWO	648714559	251687,4764	42	193462,9565	213763,7369		235786,7826		255336,256		204806,9565	44	115
STWO	648717868	272362,0475	41	190670,1905	217388,6534		238352,6667		267502,1946		208413,4286	43	111
STWO	648726565	314813,711	41	236698,75	254343,3881		281686,75		314662,2573		238860	42	30
STWO	648738037	393393,5744	43	289389,1379	296331,2733		341791,8966		387804,4089		302782,4194	43	62
STWO	648738169	272043,476	42	198617,037	218419,4784		232769,8643		268404,3947		210368,6474	44	88
STWO	648743258	305209,3027	42	242885,7669	248822,147		270852,3313		290245,9703		226437,3006	44	262
STWO	648734266	301877,3294	42	219988,2759	233649,4292		256052,9885		295135,0057		220862,5885	44	87
STWO	648743283	356642,3496	39	260651,4286	310318,6875		308616,1538		351736,8449		276896,3308	43	213
STWO	648737133	281221,2884	41	197333,0847	225363,7587		235839,4915		273833,2037		208746,7797	43	118
STWO	648737141	289301,7434	42	209998,6495	238120,5618		244998,4244		282995,1091		223161,6559	44	311
STWO	648740539	295371,7635	43	196376,5517	234547,2268		223777,931		253006,3409		203962,7586	44	29
STWO	649d0378	386909,4118	46	341820,7595	279782,2834		364113,4177		377447,8469		347324,0506	47	79
STWO	649d0438	491286,0239	49	575523,8462	404886,8304		575523,8462		477841,0518		573671,5385	49	13
STWO	649a0512	489594,1644	48	600142,8571	436309,8268		617750		479531,6976		627667,1429	48	7
STWO	649a9282	394678,7075	42	608180	477059,3105		634080		378083,5848		630080	48	3
STWO	649d0261	460662,8702	46	480652,5806	311728,5297		476782,0968		454427,9793		420759,1548	48	62
STWO	649d0374	358402,7966		329650	268718,3267		340550		353358,3278		331403,3333	47	3
STWO	649d0382	418214,6987	47	680443,3333	433555,995		627038,6667		621241,278		599490	47	6
STWO	649d0378	442653,1196	47	451588,8857	327395,0552		438429,5082		443635,9281		454343,7787	45	61
STWO	649d0479	517180,5705	48	498847,0588	358290,1305		509339,7059		540240,2373		490107,4464	45	59
STWO	649d0767	599502,9123	47	680768,4615	432038,4577		626333,0769		588780,173		607384,6154	48	13
STWO	649d1031	529924,8675	47	474852,1429	338949,3926		494235		519207,4962		498487,5	40	56
STWO	649d1441	490330,3129	47	482925	356769,4669		503475		488464,3068		499080	48	6
STWO	649d2522	470230,5537	46	457344	333134,48		496872		471228,1281		481282	43	13
STWO	649d3482	426084,7967	46	371869,4118	308251,1537		396521,7647		429028,0273		381854,1176	46	17
STWO	649d3761	543385,3638	47	635205	462985,115		662235		634110,8572		637930	47	2
STWO	649d3769				713869,2405								2
STWO	649d0364	488129,2723	48	519941,0526	376906,9985		538775,1579		477098,6572		536628,9474	49	19
STWO	649d0231	509311,6734	43	523385,5738	427942,857		594357,8402		493599,3131		583083,2787	48	61
STWO	649d3778	391503,3883	47	419800,3846	323909,3823		437864,3508		385159,5792		439130	48	26
STWO	649d0549	533171,2126	46	481505	369875,4435		512987,5		529454,7099		523130	48	16
STWO	649d1031	513687,7763	48	481442,2308	344935,9571		493512,3218		504505,7748		497236,9231	45	65
STWO	649d17655	546665,1748	47	590863,4243	446633,4706		635388,4848		538102,8803		633478,4364	46	66
STWO	649d21994	536034,7077	48	519932,3027	378606,1876		538764,2308		520766,6774		525329,6154	49	26
STWO	649d23949	549881,0139	47	537305,1711	390306,6258		537305,2222		554952,2222		549813,3333	48	9
STWO	649d3464	527869,8871	48	607927,3737	356611,6653		618809,0909		514403,6035		621983,4364	46	33
STWO	649d2492	552054,3857	48	544802,9091	388086,8863		556361,1364		545741,0539		557130	49	44
STWO	649d2655	520604,6778	48	574990,7692	429631,4681		599458,4615		495160,0396		608918,7969	49	26
STWO	649d3079	485618,4245	48	507060,0909	388703,8114		517633,0303		478140,9145		522740,9091	49	33
STWO	649d3149	597424,44	48	554465,7143	388784,2756		578860		580781,6976		558103,4286	49	21
STWO	649d3527	482301,8913	47	519370,7407	393930,856		540324,8148		478729,7939		548473,3333	49	54
STWO	649d0364	495807,2541	47	507847,3684	395403,4102		529457,8947		480180,7942		543229,4737	49	38
STWO	649d0726	482204,9836	48	479628,5714	347338,3631		488600		482494,7959		479803,3333	49	21
STWO	649d0778	375664,6458	45	348281	289508,7858		370578,2		372838,6526		364623,4	47	50
STWO	649d0547	487184,7816	47	485261,1765	363183,8504		480775,9345		480781,7942		541329,4737	49	17
STWO	649d0780	379109,4231	45	327340,3506	271006,3715		354338,1818		373984,2402		340860,5395	47	77
STWO	649d2818	499748,0895	47	580150,8333	377225,486		527689,1667		490129,7765		530291,6667	49	84
STWO	649d2844	492609,5551	48	546775,9545	373905,5518		537303,8462		511944,3796		543969,1026	48	78
STWO	649d2892	509008,9196	49	580093,2	389989,4318		580093,2		495663,0235		505180,2	40	100
STWO	649d2414	488180,6869	47	464983,0714	343736,3777		484067,5		479941,4171		481040	48	84
STWO	649e2565	490689,5551	47	461309,1228	336098,8768		480939,3982		491945,9369		482656,8421	48	57
STWO	649e3015	504873,1375	48	505544,3478	363242,8243		516076,5217		521321,7305		520188,2609	49	23
STWO	649e3260	494701,0299	49	555584,6154	327643,8361		555584,6154		485743,9923		563728,4615	49	13
STWO	649e3279	453031,7509	48	493123,8837	354873,8927		503497,7727		467550,3472		509886,3636	49	13
STWO	649e3496	465815,5476	47	564361,5849	418590,8614		588779,9566		456113,5067		593889,2453	49	53
STWO	649e3498	419084,4183	46	544794,7059	386358,9918		544794,7059		375441,1579		565971,6842	49	95
STWO	649e3513	500641,5797	48	482353,8462	343693,8033		492482,3846		485608,6058		490942,3077	49	52
STWO	649f3278	478343,4121	46	449298,2353	348407,7061		478680,2941		470202,736		473703,5294	48	68
STWO	649f0927	439958,1188	46	473354,4138	321728,8565		397704,6789		434529,6853		504525,7798	49	109
STWO	649f5725	484308,5593	46	460154,4828	349281,3011		496555,8621		474340,5286		503403,4483	49	29
STWO	649g2494	380180,8494	47	342932,6027	268378,5329		357525,4795		373248,3919		361207,8082	49	73
STWO	649f3459	432620,0862	46	366375,2523	292996,3269		398073,5514		427879,3751		393880,8451	49	107
STWO	649f3492	491321,4297	47	420073,4021	308704,265		437948,866		484112,6339		444409,7938	49	97
STWO	649f3494	369734,7853	46	289509,2205	247385,4665		315204,6723		361914,7828		299384,4262	48	122
STWO	649f3495B	424902,63	46	396182,6667	318516,3053		422020,6667		418796,4977		419713	48	15
STWO	649f3565	404062,5505	46	337268,4685	273268,3983		359364,2308		408455,6158		344330	46	26
STWO	649f3897	392616,346	46	304947,5	275738,8918		356096,25		388469,0357		341612,2813	47	64
STWO	649f3496	415344,2221	42	373765,302	287862,3938		389670		406958,6068		385802,449	48	49
STWO	649f3458	412898,0163	49	446545,9134	320586,1253		445545,9134		440860,5055		447939,788	49	137
STWO	649f3482	428353,023	46	372383,5745	295755,7546		398675,8511		422358,1686		383375	46	94
STWO	649f3524	449869,0847	47	414304,4444	313349,4925		441257,7778		442792,7581		448186,6667	49	9
STWO	649f3496	420785,4302	46	364863,4867	303472,3151		388252,044		409691,3368		381704,2857	48	103
STWO	63d02218	406893,4228	47	374752,6923	312576,2577		390899,6154		392926,0819		354127,8948	47	104
STWO	65d07196	390772,4022	44	309980	277933,5992		345295		376681,9235		296734,7253	44	182
STWO	65d08040	395747,8501	45	262579,3834	240503,8564		287988,6598		304506,4284		250406,4433	45	230
STWO	65d10669	318821,869	45	261443,75	244282,8488		284683,1944		306762,6844		251037,5	45	81
STWO	65d13374	348645,3952	44	274844,7059	259255,3847		306077,9588		335384,3971		265164,7059	44	85
STWO	65d04272	366490,6403	44	293369,4737	264879,3702		324857,3684		350981,9038		279781,0526	44	95
STWO	65d20664	340295,9923	45	279877,2727	264760,5547		304755,2525		324836,8232		286386,3636	45	111
STWO	65d28313	303393,7464	45	249939,4737	236504,6874		272356,3158		283190,5286		253684,7368	45	52
STWO	65d32107												52
STWO	65d32115	324691,3346	44	254794,7368	236079,4409		283748,6842		312003,8896		237084,4737	43	86
STWO	65d32032	356804,535	45	295652,9058	262575,765		317955,8537		342080,7325		285164,9802	45	51
STWO	65d32048	352959,2273	45	288262,1875	258916,4501		313890,9375		340734,6234		278929,6875	45	32
STWO	65d38148	310075,7438	44	244163,1018	263122,7468		271886,9501		297726,6439		234967,1145	44	195
STWO	65d39578	314500,6758	43	239830,625	248472,5862		274675,625		305451,0499		230501,75	43	87
STWO	65d02216	382844,8833	43	333440,3827	279312,8505		354130,8643		368779,6361		327799,6396	47	90
STWO	65d07196	414749,63	43	315406,2727	292941,917		359416,4497		420973,3813		309300,8284	43	179
STWO	65d09040	325651,2364	44	259822,6277	243809,42		285084,7445		331548,6475		288295,3095	43	137
STWO	65d09292	318094,3216	44	250479,2523	243157,3286		278942,8057		320633,2792		236357,6636	44	107
STWO	65d09542	324981,0699	44	246886,7624	243617,8861		281349,7523		308111,3115		234724,6335	43	218
STWO	65d09652	315102,1543	44	240897,1429	239931,8342		275865		303292,3872		236625,7143	44	48
STWO	65d11398	346308,8147	45	260519,4937	250582,1379		287450,1266		324008,4756		224800,5063	41	95
STWO	62b12692	316041,4108	43	237850,5385	237139,2807		276384,6455		308733,2707		221324,6864	42	117
STWO	62b12658	329490,7928	43	250636,5312	243616,7141		285677,4242		309981,6416		235833,6364	43	83
STWO	62b23019	318947,634	42	235820,8696	240133,6259		275234,3478		315152,3153		238627,5362	43	138
STWO	62b24546	309988,6268	44	250224,1095	243452,3673		278858,7654		293861,3787		236806,9136	44	91
STWO	62b25372	318018,8563	43	249835,7391	238116,8942		275080,2609		309731,3496		229967,3391	43	123
STWO	62b29659	304080,4584	43	237123,2222	233386,4525		264055,5556		292353,7599		206386,6667	43	63
STWO	62b31321	315221,8991	42	256086,6688	255917,2859		298778,2803		341201,0716		238711,4013	41	157
STWO	62b32115	312053,1486	41	212289,8333	232227,8332		260892,5301		297241,8173		206126,1855	43	83
STWO	62b36196	287615,7857	43	213747,1429	237235,743		248370		277535,134		207155,8385	43	161
STWO	62b40916	355175,4454	44	284515	266549,5491		316846,25		337645,1264		269000	44	100
STWO	62b20413	343264,8109	43	275313,641	285521,3976		306574,1048		335402,8726		281425,4061	44	220
STWO	62b07196	338471,7684	46	286726,3636	257799,8625		305425,9091		333754,3087		265329,3023	45	129
STWO	62c17810	343046,8265	44	275804,1085	252631,8628		304082,8845		326992,14		258967,5969	44	258
STWO	62b28019	338797,8152	42	268778,9091	247289,1712		291405,2273		328598,5722		249683,1818	43	97
STWO	62b24130	378535,8144	43	287332,5	266318,2492		327597,5		375277,53		304725	45	12
STWO	62b31214	338465,8245	43	253200,4821	251283,6751		291078,247		326824,3485		261474,4	44	273
STWO	62b33121	330608,0946	43	274275,0909	278084,5		327792,1818		337963,313		262468,8545	41	212
STWO	62c36196	310738,4233	43	263562,5938	242746,4111		284895,7534		286350,9815		265347,1333	44	111
STWO	62b38571	332921,1356	43	270125,7143	251752,7783		309877,5		318715,1035		249978,4524	44	84
STWO	62b07196	403843,3696	42	284476,5385	284113,7076		343355,8611		383182,9108		279122,3077	42	52
STWO	62b08958	402935,0867	44	315040	285179,8257		350840		379589,5252		273859,0909	42	22
STWO	62b16073	358841,2039	42	288161,5385	269449,2500		320888,4615		346103,5447		280005,2308	42	122
STWO	62b19798	335177,2496	40	257455,0725	298301,9303		392882,4638		323109,5364		238584,3478	38	85
STWO	62b22881	342469,327	42	250646,3521	258940,8554		292419,5775		324171,1757		251645,8704	40	160
STWO	62b24120	367389,1443	43	287270,2238	263155,1469		319883,1915		343826,1313		256143,8298	42	94
STWO	62b28029	349646,807	40	265073,3651	301908,3980		302222,2222		328061,9011		251926,6667	30	92
STWO	62b31225	397006,2936	43	279353,9469	283667,2664		333620,6195		383182,3255		259472,2566	40	113
STWO	62b35919	340523,3255	42	248561,25	246697,1559		289988,125		324103,2729		224141,875	41	16
STWO	62b36196	262361,0384	42	188846	209046,1312		220320,3333		263413,3244		176341	40	49
STWO	62b37745	394503,1485	42	264426,9557	318721,3206		323925,4247		375153,6543		222208,1538	39	83
STWO	62b38458	348163,8696	39	260467,2727	302790,2227		301612,7273		358102,7949		182162,7273	30	22

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STWO	KS2038571	298291,147	42	221724,6316	237570,9367	358678,7368	49	286852,7338	206143,6842	41	503
STWO	KS2040274	235737,5963	40	157304,3478	198390,7042	292897,8261	49	225052,1948	139873,6435	38	35
STWO	KS2p04286										35
STWO	KS2g01042	280334,4695	35	150077,0833	306300,3797	524949,5833	29	269164,2395	136018	34	24
STWO	KS2g24894	286482,4225	37	169000	305969,6962	150810	33	273717,3339	154440	36	48
STWO	KS2g32528	254520,1703	56	149924,5714	218780,3295	154825,7143	38	343421,9535	240185,1304	41	115
STWO	KS2g33410	294209,1698	33	154301,9787	318369,3607	173334,8426	28	282129,0485	132191,4543	32	402
STWO	KS2g51771	286482,4225	37	169000	305969,6962	150810	33	273717,3339	154440	36	48
STWO	KS2g54545	286482,4225	37	169000	305969,6962	150810	33	273717,3339	154440	36	24
STWO	KS2g57540	286377,8752	37	168920,4557	305968,5664	150658,75	33	273625,567	154283,5	36	48
STWO	KS2q41033							349751,584	269500	42	27
STWO	KS2h04286	362340,2132	42	277830	366091,7402	304290	46	340732,6037	258430	43	2
STWO	KS2h12335	343777,0189	45	283079,4737	311320,1406	299818,1053	48	333807,7055	264467,7895	44	95
STWO	KS2h13242	297145,9918	40	186277,8947	279814,9486	218105,6842	44	290540,6029	203847,6842	41	113
STWO	KS2h42031	482252,3641	46	431383,1111	457592,9855	458053,3333	48	461383,3556	414264,4444	46	36
STWO	KS2h64777	259452,0897	40	174360	342071,8947	196155	45	249487,0739	167304	40	50
STWO	KS2h69716	320848,0537	38	203272,2	288330,9436	252999,2	43	310073,1426	254538	45	25
STWO	KS3d0216	261871,5986	42	190366,6	225134,9526	222093,2	49	252505,233	184026,6	42	225
STWO	KS3d4065	277984,9938	39	177840	225594,5207	223440	49	263571,9015	174513,3333	40	78
STWO	KS3d7196	271817,6601	41	180485,812	225234,7274	227865,7283	49	259142,3024	182383,5897	41	174
STWO	KS3s1489	253800,952	41	170564,2308	225610,6549	210321,5385	48	243607,8266	172885,2747	41	270
STWO	KS3s7019										34
STWO	KS3s7288	291041,8843	39	148300,3448	196029,2216	182769,6552	48	222846,135	148347,1264	40	156
STWO	KS3s80033	249055,5708	40	161351,5556	205994,3021	202160,5556	49	239061,6916	158948,1481	40	76
STWO	KS3s80039	277326,5564	38	168923,8235	233875,639	217423,0882	49	260959,0946	155965,8824	37	68
STWO	KS3s82210	243087,8333	40	163734,3433	205889,3052	200570,6953	49	235767,7966	156124,5254	40	74
STWO	KS3s92921	257312,1711	42	187169,4118	223025,58	218352,6471	49	247324,0005	178120	42	78
STWO	KS3s97345	261350,5585	41	181345,5882	236008,4154	216724,1176	49	253870,3862	173805,2941	40	64
STWO	KS3s98618	240264,1378	37	161022,8571	204418,121	175825,7143	46	230808,4583	124416,6667	35	21
STWO	KS3s98571	271794,0893	42	195823,75	224879,2584	228227,7083	49	255901,9714	178296,0417	41	73
STWO	KS3t02594	401431,3176	40	279872,5806	296480,3192	339730,1613	49	394031,1677	264348,3871	40	64
STWO	KS3t02216	283205,5338	41	199422,8767	230195,1625	238334,4575	49	270071,7807	188996,5863	41	111
STWO	KS3t05215	279025,4451	37	183883,3383	232280,2584	199888,1538	44	268913,9535	192170	36	104
STWO	KS3t05223	275603,9435	45	193096,4444	237173,9915	278383,5556	49	265479,0039	178293,3333	40	164
STWO	KS3t15741	288625,0185	39	184507,7419	229272,3256	231817,4194	49	278314,8987	177273,871	39	167
STWO	KS3t20587										21
STWO	KS3t28958	290478,0509	40	189363,6364	234463,1983	231970,4545	49	265704,132	171313,6364	40	31
STWO	KS3t23760	288573,381	39	210601,1053	320742,164	244484,6512	44	278388,1061	206600,2326	39	65
STWO	KS3t23779	278394,43	39	174794,2486	246831,8827	193782,7397	44	267337,0482	159324,1096	38	124
STWO	KS3t30909	257179,5754	37	150951,6854	230044,87	195829,2135	48	247787,8978	140359,5506	36	96
STWO	KS3t36226	301452,4132	40	201432	248815,8748	246754,2	49	293188,5818	187791,6	40	260
STWO	KS3t37419	261226,9764	40	175845,3782	216813,6853	214430,5882	49	250092,4885	167968,7395	40	224
STWO	KS3t38458	297302,6337	38	160632,3333	208188,786	207335,1667	49	285459,8401	148104,8333	37	173
STWO	KS4d2194	424871,5847	41	283587,1186	296018,8906	338897,2881	49	387508,3488	261838,322	40	59
STWO	KS4s1219	230220,3748	40	155327,0588	192928,3328	190275,6471	49	220811,0649	153142,2353	41	97
STWO	KS4s20567	228327,9096	39	147049,5	191615,4359	184754,5	49	217381,6045	145230	40	122
STWO	KS4s21811	287248,9616	40	181628,5714	245548,2282	208182,8571	46	263833,8851	173144,2857	40	111
STWO	KS4s30029	257020,3626	38	158770,9091	208328,4166	204750,9091	49	247254,3441	149798,7613	37	77
STWO	KS4s30109	309605,7443	42	229668,5481	284571,8964	268946,1728	49	297202,6026	208186,2759	40	213
STWO	KS4s36196	283193,7271	40	180412,9032	228892,9623	233255,8065	49	272107,2317	181767,7419	40	31
STWO	KS4s37419	251720,9091	41	176284,3269	210577,3706	214366,6346	49	240478,3823	170169,7115	41	211
STWO	KS4s38458	312285,4817	42	225683,9044	242058,8115	264854,1902	49	303167,2642	217408,5346	42	155
STWO	KS4s38814	225682,7111	39	145972,3404	191353,7482	179665,9574	48	217869,1843	146289,3617	40	223
STWO	KS4s65512	260144,9283	42	187190	219559,5789	250855	49	255153,7454	185685,5432	42	166
STWO	KS4s86264	267044,8953	42	194246,8519	217534,9255	226623,7206	49	254167,6981	183866,4349	41	153
STWO	KS4s12119	296765,6742	43	205105,4286	228244,8074	243126	49	285137,8794	197280,2857	41	35
STWO	KS4s15628	273802,5236	41	189741,8844	221120,819	231365,1081	49	257571,1863	186422,1739	42	130
STWO	KS4s29859	282366,7659	39	178011,6981	235244,0139	214526,9182	47	271145,669	169943,6766	38	167
STWO	KS4s30570	258716,7235	41	168176,875	208426,7064	202091,875	48	229477,5501	161671,875	42	32
STWO	KS4s30919	308854,1857	39	196987,2727	239347,7817	246302,7273	49	286855,6791	187244,1818	40	110
STWO	KS4s35939	254548,429	41	177373,2353	208847,4443	211982,6471	49	244752,247	169740	41	119
STWO	KS4s36196	316169,6868	41	166818,5434	203681,1093	198612,4624	49	227709,4463	158060,8817	41	341
STWO	KS4s37419	246643,9248	41	173947,4372	204233,8803	207410,3518	49	233668,8207	166406,1807	41	199
STWO	KS4s38373	263109,6684	41	183304,8386	214343,480	213071,834	49	250220,1801	173387,1242	41	159
STWO	KS4s10768	280305,4555	41	183304,4976	213570,3466	215969,5215	49	250144,6168	167948,3364	40	213
STWO	KS4s20710	258426,9651	41	179007,2069	210254,6878	213035,4412	49	249663,554	173186,7647	41	142
STWO	KS4s21182	248108,782	41	172812,1528	204589,1108	206531,1972	49	239988,0815	168373,3333	41	184
STWO	KS4s29459	280368,9101	37	164881,7797	204118,3983	193143,8253	49	238083,2439	147068,5421	37	114
STWO	KS4s30920	299905,1604	38	187618,0992	231269,5048	241854,3137	49	287098,9123	177854,862	38	58
STWO	KS4s36189	254949,6237	40	174757,8947	208893,8887	214078,4211	49	253498,4295	161250,2632	39	43
STWO	KS4s38571	244543,1496	40	163488,0625	203291,4321	200369,1964	49	236145,275	156784,2069	40	137
STWO	KS4s40843	283077,2952	38	168573,75	216358,0827	202850	48	260282,2172	167974,2188	39	76
STWO	KS4s81858	296027,238	41	176576,6873	205396,8981	211050,5556	49	249723,5399	170888,1746	41	170
STWO	KS4s82054										38
STWO	KS4s84146	286260,6274	43	216426,8182	229197,3717	246625,9091	49	279961,6824	209499,0909	43	184
STWO	KS4s13494	240888,8659	40	166078,381	196094,6479	196578,6667	49	233668,8207	161778,1905	41	121
STWO	KS4s23019										75
STWO	KS4s24465	201802,9563	19	129804,8	171858,5753	159813,6	48	191480,7036	128576	40	154
STWO	KS4s29439										4
STWO	KS4s36196	249186,9968	41	255466,1765	306506,9691	305313,2353	49	240051,539	251753,8412	42	73
STWO	KS4s38571	251563,6627	40	173720	172571,8259	160464	48	193271,9576	133403,9	40	100
STWO	KS4s53167	280593,5697	40	216141,8035	162942,6272	243169,8774	45	269180,1131	212525,4839	41	31
STWO	KS4s02585	387612,846	58	239600	396831,015	326989,4737	36	372153,1701	241307,3684	39	19
STWO	KS4s03778	382148,8274	37	225378,4112	386952,4865	213395,7944	35	354173,3704	229846,729	37	107
STWO	KS4s06750	382187,4391	39	243852,1053	393948,2936	230387,8947	37	372164,1823	239028,9474	39	19
STWO	KS4s07676	356324,8681	39	242383,0317	398937,9186	223353,5714	36	350122,5237	241664,2857	40	56
STWO	KS4s08334	352715,5146	33	171248,4615	372368,3897	152260,7692	29	346193,6274	177850	34	28
STWO	KS4s08377	331012,107	31	123867,8571	306021,4826	115589,2857	29	340111,4352	166334,6429	37	28
STWO	KS4s11428	350237,7136	37	214424,7368	375053,8846	202934,7105	35	345802,4024	235308	38	38
STWO	KS4s15018	361404,3767	37	212703,75	373748,6483	201206,25	36	353571,9355	216180,8333	38	24
STWO	KS4s18473	346457,9219	38	157362,5	310247,5748	134786,4286	30	338852,5315	160187,1429	36	28
STWO	KS4s20147	298329,4417	26	180943,9512	283747,4821	153350,7317	34	295854,5753	166500	32	82
STWO	KS4s30642	384029,6406	39	134818,75	367965,7607	234264,25	37	376184,6088	149500	40	16
STWO	KS4s07703	260803,449	32	109898,7903	224246,8175	142777,8846	34	261914,2477	98214,28571	30	63
STWO	KS4s08433	255551,7775	25	84657,53425	235009,9317	101389,0411	30	236132,5043	106786,8981	30	373
STWO	KS4s09330	264383,7816	26	100814,0377	261010,9604	97339,62264	28	260384,1723	103877,673	31	159
STWO	KS4s11193	288727,9582	29	107026,5714	279042,8497	92264,28571	25	276180,9369	112963,8095	31	105
STWO	KS4s12175	268495,0409	33	114258,9744	273612,9934	95833,33333	26	257201,3069	109875,1282	31	78
STWO	KS4s12563	333927,0637	33	167753,7	341399,0293	162636,8	33	321931,8306	168358,9333	34	75
STWO	KS4s13210	252748,0872	31	102985	221946,32	109529,1803	33	246246,1331	106240	32	62
STWO	KS4s19712	325483,2334	34	170821,9308	339401,9142	155748,7692	35	353771,8958	164364,1538	34	65
STWO	KS4s22545	256882,1645	29	100753,9747	251531,7582	97278,73418	28	250595,1986	113865,3191	32	158
STWO	KS4s22667	218441,3049	25	71516,66667	189133,6768	85820	30	211857,7265	74241	27	120
STWO	KS4s26570	259479,4576	31	161387,8667	362185,8464	165387,8667	35	267531,8305	158670,4	33	75
STWO	KS4s30162	259035,2918	30	169865,5963	373606,7055	169846,3604	35	345477,3366	194408,2569	30	169
STWO	KS4s32840	318454,9094	33	162913,2308	333234,4193	152180,3077	31	307054,6903	156864,4154	33	65
STWO	KS4s36765	395894,9283	35	253786,8857	417558,540	255786,8857	35	385749,8466	260423,8579	37	183
STWO	KS4s37305	256340,1315	28	96726	251080,3689	93375,5	27	240566,2689	106338,6025	31	160
STWO	KS4s38062	264922,3095	31	113212,3301	284021,4873	95332,32427	25	261700,6833	116376,1167	32	103
STWO	KS4s39675	256312,2479	29	109039,441	253045,359	93375,34163	27	248172,4014	107945,4058	31	163
STWO	KS4s39764	329778,0885	34	185830,3448	362223,339	174946,2069	33	317243,9516	179093,5303	33	58
STWO	KS4s40142	324833,9602	34	178762,069	427437,1538	206989,4828	35	311117,5434	279161,7241	32	58
STWO	KS4s03150	327504,5895	27	112559	368387,872	153503	27	323051,4083	138590	27	45
STWO	KS4s04901	237084,6263	30	109330,4348	232925,3204	104914,7826	31	230843,1777	102798,6957	31	23
STWO	KS4s05681	242859,4956	32	113338,1818	238162,3129	113338,1818	32	234705,4351	114458,75	33	24
STWO	KS4s05059	258910,8933	27	101440,2273	272520,5314	101440,2273	27	256193,5773	119468,8636	31	44
STWO	KS4s13102										53
STWO	KS4s12604	293306,4536	32	106808,8889	232099,4313	106808,8889	32	274118,5417	104066,6667	30	18
STWO	KS4s14717	252609,5883	29	103515,5	241364,4382	114204	32	248939,7222	117792	32	30
STWO	KS4s15283	293194,868	29	124555	318396,3634	131965	27	288062,1213	122530,9091	30	110
STWO	KS4s20532	317377,7188	33	147424,4848	323969,3938	147424,4848	31	303190,7347	145473	32	35
STWO	KS4s24031	258230,9527	25	90294,28571	275341,867	76402,85714	22	257173,8023	110280	30	15
STWO	KS4s24473	273773,5462	25	87060	274657,7836	76395,2	22	256401,5286	93755,2	27	50
STWO	KS4s27469	263384,3689	26	94634,32203	268937,3201	94634,32203	26	264315,8706	113183,3333	30	45
STWO	KS4s28363	267679,5179	28	103500,4444	265662,9291	103500,4444	28	262789,7808	106507,1333	29	45
STWO	KS4s30848	285124,5557	29	153806,6667	279389,8565	98636,66667	26	272909,8059	151809,5652	30	46
STWO	KS4s31816	266574,3148	32	138103	346113,6402	126180	33	248723,041	123843,6	33	30
STWO	KS4s31852	257353,5782	22	70555,60909	266418,6234	70555,60909	22	254722,1042	83335,36585	25	41
STWO	KS4s32670	272058,1783	29	114860,8044	288388,8991	106382,1953	30	267523,3838	122308,5366	31	43
STWO	KS4s33134	283681,2436	31	136123,2143	293911,7265	140514,2857	33	267163,372	124903,6545	31	44
STWO	KS4s35017	353019,4935	25	114527,1111	378563,9607	140556	27	348489,7806	141323,5556	26	45
STWO	KS4s35076	287283,0154	29	112352,2195	284508,8897	108539,6244	26	273750,5234	108605	29	43
STWO	KS4s36100	306965,6148	25	103308,5533	316389,3908	94951,66667	23	297774,09	104883,1111	26	36
STWO	KS4s36390	293560,6347	28	91000	324036,1221	98750	31	276353,4568	97974	29	70
STWO	KS4s03943	310518,2277	27	88870,30682	239483,4684	85098,29545	26	307935,7954	99036,54545	30	528
STWO	KS4s03273	294024,5855	25	101424,5283	308294,6576	93330,56604	23	288012,8961	115085,385	28	53
STWO	KS4s03660	335181,6954	27	137708	254579,66	137708	27	320963,3255	158608	30	1
STWO	KS4s04718	306659,5286	25	103561,5854	316230,1537	94908,65854	23	298054,232	120527,2389	29	93
STWO	KS4s04975	304305,1349	25	127695,8864	314334,4133	125389,8765	33	298525,8707	128811,1111	30	61
STWO	KS4s03232	339013,66	36,25	213650,4	267018,1697	240555,6	40,38	323767,5299	201257	35	160
STWO	KS4s02968	269983,8013	27	100157,1429	264726,8353	151385,7143	30	263373,7335	102368	28	105
STWO	KS4s03735	301855,201	31	157884,4444	286779,3	160240	36	293191,3516	134033,3333	30	9
STWO	KS4s05010	284831,688	31	123361,4706	255814,4405	139366,1765	35	259918,9763	91261,65049	28	412
STWO	KS4s07951	262617,237	30	115483,6667	248824,1265	125140,8333	33	255554,7411	112680,7407	31	108
STWO	KS4s09679	405684,9851	36	256760,8333	384357,8667	185298,9247	40	393821,7897	244805,4516	35	93
STWO	KS4s10297	274447,3005	35	159442,7503	257597,7731	127548,5955	32	266270,306	120753,6449	32	107
STWO	KS4s13137	211768,6896	35	86809	186181,3214	98890	35				40
STWO	KS4s21393		35	73857,5	163986,8466	73857,5	35		70591,75	30	32
STWO	KS4s23493	213437,8393	32	147280	271203,8799	184100	40	309474,3818	134700	30	4
STWO	KS4s25585	267203,5702	29	115520,1587	265085,1654	119021,5458	31	259807,6287	114134,375	30	96
STWO	KS4s25836	241030,5488	27	88523,80097	204369,1103	114752,4272	35				103
STWO	KS4s30147	249407,6181	27	92662,35294	210895,8054	119988,2353	35				68
STWO	KS4s31348	265329,2183	30	113101,4286	258365,8889	128842,7857	34	262953,5728	129954	33	35
STWO	KS4s36943	263350,4639	27	97740	251876,3481	126700	35	260500,07	50532,35294	25	190
STWO	KS4s36974	271938,1674	28	99394,66667	266729,3115	106494,2857	30	267003,8458	105342,8571	30	105
STWO	KS4s02232	313521,8586	40	256518,9539	374069,7121	275757,8378	43	309886,8538	279827,1622	42	69
STWO	KS4s02755	314636,8272	39	286727,8571	293339,3403	238532,1429	45	297408,7468	179291,4286	37	110
STWO	KS4s03106	284340,8777	40	180453,6329	275083,198	180953,6123	40	277777,0805	182362,2585	41	21
STWO	KS4s03944	376933,2225	39	242130	387928,4293	260820	42	359685,9564	239440	41	1
STWO	KS4s05716	418668,7266	39	298663,1111	428195,292	313346,2963	41	424411,7178	303192,5926	44	37
STWO	KS4s05922	407127,0448	39	270943,0541	403843,4208	284418,1081	41	402753,9104	321626,2432	42	37
STWO	KS4s09730	353040,9807	45	277032,7586	399767,748	277032,7586	41	352190,7862	329143,1034	45	29
STWO	KS4s08680	300079,6864	42	212752,5	299132,466	212752,5	42	293417,7615	233758,25	43	83
STWO	KS4s09618	332423,5894	37	197175,8701	345991,3391	181188,4536	34	322850,9381	190870,4324	37	97
STWO	KS4s04689	276055,1172	38	176668,792	276668,792	176779,5833	38	268103,4063	172753,75	39	49
STWO	KS4s04697	350329,2456	36	199398,8571	351387,5259	204937,7143	37	344052,728	193423,5714	35	35
STWO	KS4s09700	384428,8632	36	198327,2727	349397,276	203836,3636	37	341184,9584	190761,8182	36	33
STWO	KS4s09719	325441,8177	36	210306,5079	373108,3757	210306,5079	36	356746,33	193980,9378	35	97
STWO	KS4s02755	304817,2493	35	159024,9565	323735,7585	168342,6957	33	293831,4351	160879,3043	33	153
STWO	KS4s09526	254620,1884	29	103225,7327	242794,1251	110344,7541	31	250614,3589	116380,8297	32	122
STWO	KS4s10138										54
STWO	KS4s14434	247305,7438	30	97437,27273	238029,5371	103933,0909	32	247691,909	104605,2727	32	149
STWO	KS4s24087	328876,6443	31	180503,9706	373561,8834	186357,6471	32	322673,8606	187301,1765	32	68
STWO	KS4s25297	276303,4555	28	92342,71605	233549,6669	95537,09877	29	273553,8256	96964,81481	30	568
STWO	KS4s26492	344184,2799	30	97615,75828	217563,8637	107372,3841	33	240143,5795	109383,8543	33	151
STWO	KS4s30686										62
STWO	KS4s31589										66
STWO	KS4s34589	257875,7759	28	84832,32222	213908,1904	90801,66667	30	253713,7381	91775	30	36
STWO	KS4s38039	306940,491	31	165320,5714	346295,3524	170427,4286	32	324694,1001	175844,5714	32	42
STWO	KS4s49683	298708,1553	30	129423,3301	309068,3847	128794,1748	28	290488,8301	137208,6408	32	206
STWO	KS4s49611	306396,2865	32	143344	314034,4233	134385	30	296084,9173	140384	32	80
STWO	KS4s49646	328343,8762	31	152101,8811	338943,3942	157307,3676	32	321495,3294	169423,7027	34	37
STWO	KS4s49654	327080,0854	31	147660,5405	324247,3697	147660,5405	31	320884,1856	164986,7568	34	37
STWO	KS4s49662	333576,1303	34	173081,4634	333665,8845	173081,4634	34	329189,0027	165830,2439	34	37
STWO	KS4s49670	287528,7447	35	143567,3243	268714,4871	143567,3243	35	282082,1413	145865,3191	36	47
STWO	KS4s01902										49
STWO	KS4s09173	72900	27	72900	198363,9582	78300	29		77430	29	22
STWO	KS4s01871	248041,4518	23	74282,12766	274387,754	74282,12766	23	245057,0366	99834,04255	29	47
STWO	KS4s12378	411834,0327	27	186980,5	304581,8328	139800	28	309253,9838	197200	29	4
STWO	KS4s13625	249328,9894	24	78705,34884	276378,5702	75627,2093	23	246153,4535	100759,8698	29	43
STWO	KS4s14958	251874,9476	26	101460	244062,7791	109480	28	251813,478	125108,8462	31	26
STWO	KS4s19283	280752,2544	28	102598,2609	302398,3565	99760	23	285776,7293	123814,3478	30	70
STWO	KS4s25380	350720,5365	33	177883,7037	348578,6978	177234,4444	33	339848,8981	170813,6667	33	54
STWO	KS4s25658										48
STWO	KS4s26963	250602,3095	29	101663,1111	249955,3881	103672,2222	31	249032,1323	117138	32	27
STWO	KS4s35718	245456,0434	23	73057,85714	273005,6134	73057,85714	23	242237,9706	90454,28571	27	42
STWO	KS4s36390	251878,0367	26	81916,07246	223094,8771	94617,3913	30	225616,7753	92690,7971	29	138
STWO	KS4s36678	244209,3725	28	86989,88645	249349,6802	63135,35484	28	238583,3887	82509,04301	29	467
STWO	KS4s36765	348828,9249	24	110852,2038	349897,95	105447,3525	23	344570,5033	127839,1803	27	73
STWO	KS4s36943	311027,3004	27	87881,27032	234894,0817	91138,1526	28	314074,1495	95217,79481	29	181
STWO	KS4s38723	341344,8606	22	95836,88889	342642,8945	100216,1111	23	337383,5963	121036,3889	26	96
STWO	KS4s41006										49
STWO	KS4s46816	384724,0851	32	238570,6364	468832,1046	240879	33	383651,4644	214112,2727	29	101
STWO	KS4s52513	281455,1847	30	110878,5714	298996,3724	131866,4286	33	277031,12	131999,0476	32	126
STWO	KS4s52513	334435,5709	35	154752,3913	333367,3626	164741,7391	33	329738,2808	153239,3478	31	92
STWO	M21s00043	304647,1841	44	237916,4912	228128,6813	264952,4561	49	297062,4871	234104,7368	44	228
STWO	M21s00302	251874,1537	43	192591,6854	214699,291	219464,9438	49	244182,5287	195860	44	92
STWO	M21s04715	290969,4041	42	212043,4615	221524,4689	247884,8381	49	282012,7935	214144,1346	43	221
STWO	M21s04967	302827,5658	41	188275,3571	248687,4961	224892,5	49	291315,091	181483,5714	41	28
STWO	M27s21741	271990,015	40	185880	210839,2683	227703	49	255751,3347	188748	42	20
STWO	M27s31623	298770,8736	42	262757,2239	257398,1624	306608,2113	49	330345,6232	265965,5493	43	142
STWO	M27s34843	306449,6665	41	217084,351	236094,5715	259442,3902	49	297118,6612	227700,8333	43	264
STWO	M27s38098	310281,9505	44	253257,8147	338513,3578	305627,7982	49	327776,3284	256285	45	113
STWO	M27s38549	251703,8778	42	153308,5938	175742,6845	178894,5455	49	250441,3869	154807,2273	43	22
STWO	M27s50083	280777,8764	37	142878,5	281310,846	189213,5	49	249071,6118	137883	38	20

STWO	M27b00382										96
STWO	M27b09424	308203.5736	36	169316.7568	317687.2648	216349.1892	46	282977.8248	148120	37	37
STWO	M27b06432	289203.8153	42	215965.5556	339034.8926	251950.8148	49	275670.6973	214537.8704	43	169
STWO	M27b12955	340403.5443	42	256050.1694	348033.5469	291936.6059	49	338475.3562	243409.6102	42	58
STWO	M27b13234	278797.121	42	210378.8235	213579.988	245941.9608	49	270930.6094	230765.5882	43	104
STWO	M27b13366	346913.8053	43	273484.1346	266109.1624	311544.7115	49	336529.8514	273458.6769	44	164
STWO	M27b13725	304319.4623	42	247483.6783	305512.8973	273884.958	49	336864.7398	247977.1379	43	143
STWO	M27b23280	309583.1689	43	230959.0265	247238.8178	273441.6814	49	302709.7298	247590.1639	44	122
STWO	M27b27561	250903.3585	40	170733.7929	197812.4959	309346.4343	49	253325.7869	181663.3953	42	178
STWO	M27b32360	319459.598	42	283136.7568	269593.4486	330326.2162	49	388186.89	317688.4615	45	39
STWO	M27b32379	270003.935	41	186709.1765	210113.2048	233140.2353	49	264539.1908	192672.1176	42	85
STWO	M27b39898	380503.0546	44	336322.7083	385183.8353	374541.1979	49	369609.1394	327356.6667	44	201
STWO	M27b39543	296589.8564	39	184558.7124	279037.143	317684.6352	46	285877.0535	175103.8884	39	245
STWO	M27b45950	310693.8801	36	157431.4286	313103.4338	201182.381	46	301127.802	162738.3333	37	126
STWO	M27b49869										26
STWO	M27c26022										24
STWO	M27c29074										66
STWO	M28d08382	283236.5414	35	151629.0323	264545.5483	186287.8968	43	275484.1628	147722.5806	35	93
STWO	M28d09485	195462.5438	37	1246026	217755.2327	164826.2	49	186191.9098	107523.6667	35	228
STWO	M28d22585	302934.8144	42	228503	232842.8306	25774.2	49	292653.8644	213138.6474	42	122
STWO	M28d94715	239053.2626	41	167335.1261	195972.8303	199985.8824	49	228749.0837	159408.4202	41	249
STWO	M28d04960	276334.6135	41	193458.2193	219017.3811	233386.1644	49	263822.7989	182938.6301	41	73
STWO	M28d08661	294587.3873	40	198133.3333	279406.8578	217946.6667	44	283024.5503	186875.2688	40	118
STWO	M28e23662	272313.9352	35	145100	257383.8519	178265.7143	43	273620.0305	179224.4898	40	77
STWO	M28e26859	388021.5806	44	309055.2941	386342.3653	344952.9412	49	373659.8917	289197.6471	43	22
STWO	M28e31623	267043.6452	43	203768.8841	236319.8224	232281.7483	49	254409.7811	187984.4038	42	262
STWO	M28e31712	298128.8764	40	198383.9649	225895.6169	243922.807	49	290617.447	202130	41	67
STWO	M28e31729	254441.4149	38	156595.5852	202596.7461	201925.3704	49	241295.9577	153472.2222	39	54
STWO	M28e35483	220883.5637	38	139988	225192.2055	180510.8421	49	208666.4082	126876.8947	37	121
STWO	M28e38627	195007.6868	34	94481		91052	48	128181.6909	60753	33	143
STWO	M28e39543										35
STWO	M28e58091	290062.6215	41	203195.1546	226214.728	242842.9807	49	280445.9301	197331.134	41	97
STWO	M28e60105	288311.0211	35	149866.1818	285896.125	180860.9091	43	277728.2895	142667.9455	35	61
STWO	M28e58113	287703.8049	37	162921.6438	305290.371	189341.3699	43	270433.0179	135687.8082	34	73
STWO	M28b23863	352164.4509			258604.1882			361750.1407			72
STWO	M28b31728										17
STWO	M28c00760	308709.3466	39	204302.6471	242306.7707	256387.9412	49	296345.4955	188524.7059	38	278
STWO	M28c01007	306612.1891	41.03293181	217610.9445	280967.4211	237832.8395	48.00833045	292808.1951	200763.2634	40	347
STWO	M28c04294	257246.727	40	168890.9091	238458.3912	185780	44	251795.2089	174895.4818	41	44
STWO	M28c04308	253404.4567	42	166862.8261	189458.3538	194679.1304	49	247300.0336	165662.1739	43	73
STWO	M28c10782										32
STWO	M28c10790	248142.4283	38	172096.3934	227582.3819	221813.7705	49	239963.0255	166107.6492	38	83
STWO	M28c19267	263655.1863	43	198767.4034	255538.1507	226525.1852	49	250717.8514	197930	43	38
STWO	M28c19275	312764.6401	41	224703.8951	238160.8489	268388.8183	49	302692.2777	187357.2727	37	44
STWO	M28c22403	260652.2429	37	168652.9412	226213.8713	223824.7059	49	260089.6331	183889.1176	39	34
STWO	M28c26859	417612.8249	43	310068.6739	309062.1709	376124.7656	49	409723.5804	314145.2944	43	128
STWO	M28c28943	244107.7461	35	126823.3607	272224.3269	159435.082	44	238187.1962	127433.871	35	124
STWO	M28c38462	283071.2814	42	190623.6031	211345.7471	222396.3308	49	249372.2426	173863.6406	41	623
STWO	M28d00302	287374.1287	36	154986.8824	178381.8516	193881.8235	37	276521.0078	142160.8676	35	1456
STWO	M28d00760	264742.3475	43	198494.6154	248612.7783	207726.9231	45	253834.3244	177317.931	41	358
STWO	M28d01007	318243.9765	40	214600	289022.5701	230695	43	307421.3416	207770.5882	40	296
STWO	M28d04294	236775.9801	41	173763.6329	190061.8818	189925.4839	47	225702.1789	165660.9677	41	45
STWO	M28d04308	230714.8678	41	159264.5	191238.1427	182671.5	47	223149.9276	155126	41	28
STWO	M28d16411	283804.8291	35	146391.6667	269320.9189	157628.3333	37	272985.6024	144900	35	62
STWO	M28d16438	294112.3187	35	158542.7083	312131.2543	167882.2917	37	294507.286	160981.8364	36	55
STWO	M28d26522										12
STWO	M28d28943	240841.4633	34	120625.2	271583.1561	131268.6	37	236405.3812	126396.2364	35	65
STWO	M28d33498	283816.2962	36	161464.6614	305906.3227	165949.7436	37	276839.7143	145763.913	34	66
STWO	M28d38482	267481.2542	42	192156.1314	216162.5214	215031.8613	47	256114.185	183584.4526	42	442
STWO	M28d38563										56
STWO	M29d00396	248257.125	37	145126.5957	254259.7869	149048.9362	38	240241.9718	146079.0071	38	201
STWO	M29d07463	277960.477	38	170169.0656	347619.9764	198584.818	43	267579.4826	161836.366	38	471
STWO	M29d08370	212521.7244	37	125854.9315	178388.1842	158853.3616	47	206867.2468	136134.3243	40	112
STWO	M29e22403	274047.8907	40	182206.8966	218947.7548	218948.2759	48	267000.7617	185703.8621	41	58
STWO	M29e23663	306314.4393	40	203160.7407	347466.2171	242968.8889	48	306992.0876	210405.9769	43	1456
STWO	M29e28827	244302.9898	36	130808.7931	202101.1449	166993.7966	44	245114.6024	166473.8124	40	173
STWO	M29e29910	260918.1043	35	149019.8438	227290.8746	188922.6563	45	255928.3511	182672.1875	38	64
STWO	M29e38259	243713.5217	37	143884.4444	199035.4618	186493.3333	48	234717.6391	138188.8889	37	463
STWO	M29e38836	279911.2261	35	149994.186	259675.6263	162850.8306	38	273121.8704	158166.1342	37	392
STWO	M29e40857	253779.6703	42	180853.5484	321894.6857	214875.4839	48	243432.745	184924.6237	43	93
STWO	M36e42803										333
STWO	M29b00396	256478.6828	39	163074.1667	233914.563	179799.7222	43	246922.6563	156763.75	39	214
STWO	M29b08841	249828.9234	39	160499.0244	306338.8199	201303.4024	49	243138.3619	164780.4878	40	518
STWO	M29b08362										64
STWO	M29b08370	261191.1343	38	169431.1111	210954.8255	205382.2222	49	257181.7816	165481.3333	39	40
STWO	M29b09828	287450.2262	40	180584.9087	220457.3823	221216.5094	49	259004.5348	173728.3019	40	130
STWO	M29c23403	324114.5454	39	150363.5714	236384.6443	188818.3553	49	307777.9586	157886.031	41	173
STWO	M29c26417	304931.3777	40	207898.137	278104.3819	232908.8041	45	294312.2987	209827.7778	40	80
STWO	M29c28762	251877.1983	33	124205.0806	229237.2715	161942.9839	43	244266.1851	124958.2258	34	162
STWO	M29c29519	336957.4543	33	115380	198674.5953	150956.6667	43	338649.563	140415	37	39
STWO	M29c30562	367456.4986	37	161644.12	272457.2553	208706.48	48	364183.2252	170144.4	39	265
STWO	M29c37125	237707.1334	34	120823.9024	187805.7661	156489.7561	44	236653.7518	138370.8756	37	68
STWO	M29c39721	301021.2088	42	218101.5238	342155.8283	254451.7756	49	287565.5412	199755.3299	41	261
STWO	M29d12140										9
STWO	M29d54860										72
STWO	M29c14052										10
STWO	M29c16721										12
STWO	M29c22403	283383.3167	39	160644.5714	308885.0796	193389.7143	47	247864.3214	164625.7143	40	35
STWO	M29c25267										16
STWO	M29c26080	380099.36	40	278258.2593	364205.3078	306085.1852	44	367495.8815	267666.6667	40	54
STWO	M29c29262	380337.9303	41	275201.5634	367250.3188	268489.3204	40	371551.5572	278964.1748	42	277
STWO	M29c35084										25
STWO	M49c36644										40
STWO	M29c52515	312771.8471	42	231695.825	380174.7382	259278.4375	47	296408.6842	210148.6957	42	46
STWO	M29c55396	292289.7755	40	182306.8493	267388.264	182306.8493	40	286865.5059	191603.4037	42	176
STWO	M29c65224	257418.1344	40	157920	303759.8145	185554	47	228148.3703	151380	40	5
STWO	M29c65269	283162.9568	43	180069	219210.8498	207740	47	242124.5862	174840	42	14
STWO	M29c65285	294856.5083	43	194576.0606	287507.5035	189830.303	40	278328.8099	171886.6667	39	72
STWO	M29c65291	273098.4767	37	234686.7143	343606.3384	316768.5714	38	264130.0293	231606.1439	38	16
STWO	M30d01570	283819.4686	40	174713.5135	213252.8859	214924.8541	49	253117.5422	162754.8649	38	142
STWO	M30d03956	262857.589	35	137900	284378.1907	153660	39	245385.9306	131130	32	65
STWO	M30d07510	344897.4213	38	161474.7069	308366.8359	195320.6471	49	319012.8964	144863.3529	38	193
STWO	M30d08281	298184.5299	40	184711.1111	249945.4566	223817.7778	46	284368.8222	184137.7778	40	90
STWO	M30d08099	347356.4679	35	133715.1563	303778.7635	174425.5854	46	342129.6983	136388.8372	36	43
STWO	M30e15644	359372.1635	34	149344.6	363875.9026	161575.3	39	355453.1013	150346.6	34	153
STWO	M30e18686	234223.3357	38	143844.6614	214767.8008	162771.5385	43	225730.2692	138349.2308	38	56
STWO	M30e20613	234353.2482	34	119911.8582	194034.2895	155180	44	225818.1419	115903.9394	34	96
STWO	M30e21115	350909.6776	38	154085.9459	360012.8648	204621.3514	49	353010.6063	153277.037	38	62
STWO	M30e21221	328431.794	35	122614.9054	190153.6273	157947.7612	45	321000.1249	134480.2985	38	121
STWO	M30e23418	258104.8127	39	148097.25	185434.5302	137428	48	260975.8023	134899.3333	40	43
STWO	M30e29440	288054.6796	32	129891.1951	197572.1897	157098.3068	39	274151.2469	114503.8676	31	148
STWO	M30e29467	225474.6533	36	128681.7391	187470.1484	156944.3478	44	216937.5089	128613.3043	37	47
STWO	M30e29475	292312.0881	38	173504	230888.3367	223832	49	268804.8529	158935	40	57
STWO	M30e30589	262471.9615	37	154122.4516	207359.3334	204108.1132	49	252134.0939	140363.0189	36	53
STWO	M30e32050	286980.3723	39	151268.8214	193034.5968	189918.75	49	224720.8769	135186.9643	37	56
STWO	M30e35858	254009.9601	38	156385.2308	207959.8788	201525.6923	49	239339.8788	141556.3077	39	93
STWO	M30e35963	263460.487	37	154122.4516	207359.3334	204108.1132	49	249824.9059	139344.2623	36	260
STWO	M30e37184	246165.094	32	115584	202354.7942	158828	44	240283.1321	117150	33	38
STWO	M36e30864	253630.8607	37	125233.334	180154.9523	155082.8358	46	203416.505	120789.8369	37	140
STWO	M30e07236	376663.9314	40	263800	287398.6012	323155	49	368147.6039	261400	40	94
STWO	M30e07412										16
STWO	M30e07978	256963.6813	42	185640	251345.4316	215080	49	223664.736	156938.8889	41	31
STWO	M30e15393	391511.4145	41	282763.3333	296858.4536	337936.6667	49	380778.3038	270400	40	6
STWO	M30e16616	345404.4768	41	175482.2778	305493.6134	269344.7213	49	343744.8689	164388.4111	41	55
STWO	M30e23133	340458.739	40	158000	208170.6156	193550	49	232983.2143	153230	40	28
STWO	M30e23342	372819.6732	41	190986.9231	235979.3573	228364.6154	49	263999.8364	182323.5897	39	168
STWO	M30e23403	263947.8833	40	179560.9756	217384.8546	217612.1861	49	247823.7952	159373.0732	39	83
STWO	M30e23894										27
STWO	M30e23548										132
STWO	M30e33418										24
STWO	M30e27758	295753.5179	42	207704	231950.9001	242321.3333	49	272982.1025	197332	42	57
STWO	M30e29491	273456.9835	42	195899.9057	222160.1757	227616.3566	49	260930.7851	183851.1556	44	141
STWO	M30e30678	284958.9813	42	207868	230194.4642	242512.6667	49	273188.0966	196836	42	263
STWO	M30e33750										65
STWO	M30e33151	343676.5287	39	155811.7241	197829.1751	195763.4483	49	229030.759	146552.5862	39	103
STWO	M30e33634										19
STWO	M30e35858	322317.2639	42	236489.6	254646.7253	275815.2	49	312381.6045	226725.2055	42	98
STWO	M30e35866										35
STWO	M30e35874	258158.5133	40	158282.9268	196367.1606	193896.5854	49	227141.4092	145910.1489	39	414
STWO	M30e35963	331286.6644	43	216099	290382.834	243442.439	46	298570.6282	199180.2439	40	146
STWO	M30e44873	307790.3582	42	222222.8571	241936.5958	259260	49	297666.3088	214803.6087	42	72
STWO	M31e03417	344090.2213	40	158122.8313	199398.5808	193085.3511	49	255965.8889	154366.6667	40	367
STWO	M31e04545	293275.8744	40	156877.7778	210681.2586	191253.3333	48	230686.7762	149766.6667	39	27
STWO	M31e05193	265080.6894	40	179005.8824	244231.2538	214887.0588	48	258853.9812	176168.5714	40	179
STWO	M31e06785	294387.9194	40	189182.8767	213348.8845	227018.5745	48	275341.1983	158539.322	39	59
STWO	M31e08931	234479.9343	41	141365.2747	175138.8783	173729.2308	49	225681.3553	139184.3956	41	123
STWO	M31e09520	292683.9753	40	132920.9302	176506.1847	156182.093	47	195534.1449	125960.9302	39	118
STWO	M31e17986	303903.5819	40	248272.7273	387568.6383	266891.1818	43	350943.54	238383.8182	40	26
STWO	M31e17922	254712.637	40	151188.564	193822.3627	181425.3968	48	225513.9385	141482.449	39	255
STWO	M31e21377	350318.1714	39	138345.6098	174381.4569	160475.3659	48	194413.295	125109.0488	39	60
STWO	M31e27616	297273.1083	40	197852.6316	245457.9405	237423.1579	48	285963.1526	182848.4211	39	40
STWO	M31e32043	241877.2545	40	155759.633	199393.8687	186911.1596	46	240921.2058	153426.6667	39	360
STWO	M31e34627										55
STWO	M31e37774										62
STWO	M31e33227	204807.2414	40	133286.2353	177460.1429	159945.8824	48	195360.3036	120263.3529	38	68
STWO	M31e34770	224161.7589	40	140785.7143	198571.2702	168962.8571	48	216824.8072	133805.7143	38	63
STWO	M31e35491	310996.386	40	222560	321352.8675	239252	43	296329.6071	213223.6415	40	57
STWO	M31e36585	221321.6457	40	147246.6667	187408.3684	179576	48	211651.2895	135980	38	55
STWO	M31e40857	291635.4597	40	194859	349638.515	233820	48	284420.7941	185304.8438	39	174
STWO	M31e00827	223390.3894	38	136829.6627	187434.9704	168347.2205	47	215418.3304	132830.4154	38	569
STWO	M31e00969	255880.4106	38	155385.6809	219581.4609	188614.4957	45	249753.6329	158147.7387	39	227
STWO	M31e03252	233724.8414	39	150850.4634	196773.4741	181353.1254	47	222287.4926	137557.8035	38	422
STWO	M31e03972	175762.6479	38	107575.6667	148394.0657	133049.1667	47	168638.5366	102985.8333	38	48
STWO	M31e06385	24232.08	38	135852.8	203214.3279	158941.8	42	251341.4949	142449.6	36	75
STWO	M31e16632	291890.544	32	132545.8786	299814.4123	152793.4328	37	284681.6079	127235.8309	32	170
STWO	M31e17996										34
STWO	M31e17522	227124.4903	39	142604.4286	188424.8581	171854.619	47	216169.8739	135137.4286	39	217
STWO	M31e21490	175621.2545	38	107754.7826	148884.1618	133375.6522	47	168293.8257	102831.3043	38	35
STWO	M31e24627	260322.3722	34	138955.625	267399.1517	138514.8625	37	247502.9789	119541.875	34	44
STWO	M31e31003	271329.7296	32	124181.8182	288294.2842	143385.3273	37	262479.6875	120189.2727	32	888
STWO	M31e34778	260804.345	32	158545.75	232115.4942	178987.5	42	258164.789	146802.9367	32	127
STWO	M31e37330	257109.9149	28	98351.11111	218872.8779	133432.2222	38	253992.8495	103804.8548	29	54
STWO	M31e02319	269157.8696	30	105150	203281.8861	133190	38	268109.3856	103846.1538	30	34
STWO	M31e03697	233447.173	30	96320.67857	250913.1591	89905.53846	28	224917.9845	87368	28	31
STWO	M31e05063	255115.9735	30	108360	212880.892	133756	38	248719.8921	101347.1111	29	90
STWO	M31e05868	256176.5109	30	110652.2581	212843.7567	139374.1935	38	249141.4122	106741.9355	30	21
STWO	M31e06785	258015.1744	30	111372.8437	215092.328	140138.9404	38	252284.4528	134125.4527	33	388
STWO	M31e11508	246755.8838	30	97951.85185	252236.3195	91435.7284	28	239142.8218	84640	27	83
STWO	M31e14062	260813.7987	30	128800	275279.6012	141680	33	282609.3517	127926.6667	31	120
STWO	M31e16632	268780.7433	30	106817.234	286044.8159	98968.08511	28	263998.4002	94040.47553	27	213
STWO	M31e24945	265856.7738	30	103610.7547	271804.9528	95770	28	257934.6059	86316.60714	26	112
STWO	M31e24627	246793.7738	35	140859	302872.8078	152785.7143	38	228318.3278	128635	35	114
STWO	M31e26609	297303.4671	30	132466.6667	329840.438	123635.5556	28	283042.1524	115380	29	58
STWO	M31e27912	244365.2541	30	104128.3089	263536.3535	131395.8491	38	238805.9861	102573.1585	30	65
STWO	M31e32684	284461.0719	30	126753.5263	272895.1801	139381.1789	33	271818.1499	121184.2105	30	76
STWO	M31e34770	261304.9368	30	114970.8	238184.8383	126467.88	33	254920.7802	110583.6765	32	330
STWO	M31e35459										48
STWO	M31e35696	300293.3359	30	118500	237851.3628	146850	33	303565.7586	132000	30	28
STWO	M31e37254	254195.6965	35	150313.3333	213534.2355	163397.3333	38	247247.6864	144246.6667	35	94
STWO	M31e45857	254407.5748	30	107929.5714	234407.8387	114271.4286	33	250842.3947	93535.67714	27	50
STWO	M31e00886	272804.4189	38	103748.5714	194206.8581	116880	42	163602.5817	96212.85714	37	70
STWO	M31e00515	274861.2894	29	112375	304438.1909	124800	32	269480.4916	120877.8571	31	28
STWO	M31e03089										62
STWO	M31e04979	285554.7451	29	104452.7273	269278.8264	115258.1818	32	249073.2917	102701.6101	29	90
STWO	M31e04987	269479.2539	28	129862.2222	178034.3224	140529.6667	42	239709.3432	122296.8667	38	152
STWO	M31e07031	322354.8255	34	137367.5	341318.2712	163880	37	309195.8553	150793.1315	34	173
STWO	M31e13102	240307.1724	36	139867.6471	259859.26	152574.2647	41	232851.8858	130102.9412	36	130
STWO	M31e14273	336936.7511	34	138834	371134.2104	169128	32	319444.8778	131594	34	24
STWO	M31e16632	288285.5564	29	99287.71429	275307.8849	109558.8571	32	282654.1859	109174.2857	30	82
STWO	M31e17008	201168.8166	38	123851.8621	176621.5338	136340.6897	42	193574.9318	114878.4267	37	44
STWO	M31e17014	231868.6896	39	139513.6364	191782.8571	150245.4545	42	208188.2655	123825.4545	39	27
STWO	M31e17022	236961.4701	39	151923.6316	205253.3246	163010.0877	42	227180.6737	144439.1083	39	261
STWO	M31e19151										80
STWO	M31e20856	240432.0828	38	149287.3	204550.3793	164062.3	42	230483.6442	138946.25	37	111
STWO	M31e23559	242131.1488	39	155467.521	219018.9353	167421.1765	42	233563.3042	147686.2385	39	162
STWO	M31e23957	234073.7632	34	129484.9485	196537.3965	150316.1701	41	227412.2831	136306.0825	34	105
STWO	M31e24627	222348.6307	35	120379.4118	205492.1618	141015.8824	41	215801.7176	116803.0693	35	138
STWO	M31e25086	254916.952	32	119810.2857	254618.4715	119810.2857	32	245167.8248	115814.4286	32	246
STWO	M31e32219	258912.1263	30	117806.7097	267300.1071	121709.2063	32	252346.9222	120183.6169	32	217
STWO	M31e35249	256029.6535	33	115379	197778.2388	146848	42	229583.139	106237.3333	32	72
STWO	M31e48657	318882.1497	32	150990.5455	329273.1124	150990.5455	32	316085.2969	149106.9231	32	274
STWO	M31e57520										258
STWO	M31b03689	252189.0014	36	136287	300983.3434	174044.5	46	241843.7703	115608.25	35	237
STWO	M31b16632	309403.6832	34	149965.8537	329380.3383	158765.6098	36	298575.1028	129365.8537	33	302
STWO	M31b20856	239754.8217	39	153718.5	204706.1042	181300	46	231691.8286	148507.125	39	164
STWO	M31b23812	280380.6726	31	133742.8571	233231.843	176885.7143	41	273836.508	131183.8571	32	23
STWO	M31b24627	268809.0952	35	153267.8	273312.2597	155536.8	36	253297.6057	150965.5	35	160
STWO	M31b29432	274128.1738	34	142643.4211	256830.7664	163520.3947	39	265802.3847	138063.6842	34	76

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STWO	M33t37565	249613,6437	36	141358,5542	207835,4057	180624,8193	46	239722,5784	135584,2369	36	137
STWO	M32t33235										12
STWO	M32t33294	236821,9947	33	113604,4536	190047,282	151472,1581	44	233171,3053	116193,0233	34	78
STWO	M33t34452	264303,9537	37	150805,7743	225466,3055	179304	42	253340,2085	153005,4386	34	114
STWO	M32t34770	233088,896	36	127887,8049	195847,8280	127887,8049	36	225847,5067	116518,5866	34	120
STWO	M31t35459	264752,5813	34	137368,4746	218592,3304	165626,1817	41	247297,6215	122620,5085	33	163
STWO	M33t37214	245094,62	45	137793,1897	230815,92	191354,3193	46	236213,6783	116862,9369	40	118
STWO	M32t34867	242491,5211	31	109226,1644	202221,8761	144460,411	31	257191,8895	111494,5205	32	91
STWO	M31t40657	254707,4143	32	178068	369558,1369	158720	30	346321,3575	170935,25	33	62
STWO	M31t50498	337858,7238	34	173872,6829	351778,5234	158530,9756	31	329142,8206	169767,8049	34	41
STWO	M32t40151	181168,4913	36	216267,0968	191416,1018	210259,6774	35	371164,8797	216784,1935	37	53
STWO	M31t31746	341367,9768			276475,3669			307709,1934			1
STWO	M31t39584	659427,8693	36	419354,5455	598843,5241	465827,2727	40	603962,6305	461030,9091	36	11
STWO	M31t56111	374928,3287	37	220287,4286	388717,8067	208380	35	408180,0465	246602,1552	37	116
STWO	M31t61985	260866,2681	36	202884,7273	335037,1841	224016,3636	40	255752,3867	205186,5455	37	115
STWO	M31t61921	359955,5618	35	196894,2308	370390,344	184888,8462	33	359660,955	197403,6374	36	267
STWO	M31t61856	421942,2296	41	301432	426352,7869	294080	40	377073,4674	231109,5385	38	65
STWO	M31t61964	420866,9916	40	283225,0526	423300,3201	276140,5263	39	377944,3285	225835,3968	37	63
STWO	M31t61972	366358,2719	35	165725,2308	375476,3626	160375,3846	30	361099,546	173872,9231	33	92
STWO	M31t26743	343721,3645	36	191213,5484	353380,8842	182479,4624	34	337673,2312	183140,3983	35	420
STWO	M31t53791										91
STWO	M31t54712	357925,6423	34	182573	359067,698	173456	32	342752,8963	176303,3333	34	150
STWO	M31t56111	414475,1587	38	259982,8866	417878,651	265982,8866	38	398950,2303	224758,7639	36	97
STWO	M31t57584	309388,0911	33	114407	239215,6252	187160	40	302913,2827	157454	34	92
STWO	M31t57703	390754,8477	35	203532,6087	377837,2955	203532,6087	35	385161,6096	199667,6087	33	73
STWO	M33t59681	365728,6863	35	185074,3243	342051,2869	185074,3243	35	356884,001	185953,7037	35	68
STWO	M31t59234	318970,9707	33	167966,4286	343653,2226	162857,1429	32	330572,2446	163803,6286	33	112
STWO	M31t59258	366909,4932	36	225685,4545	368880,1133	237563,6364	39	360415,5295	228598	38	42
STWO	M31t61880										93
STWO	M31t61947	275401,5125	32	130286,6667	223251,9409	162703,3333	40	268369,7118	137246,6667	34	6
STWO	M33t17892	373770,4112	40	252153,7241	389957,3838	231390,3448	37	363290,1775	254559	41	370
STWO	M31t34754	335213,4552	38	207981,7407	356778,4345	186388,9259	34	326334,9399	202257,1111	38	693
STWO	M31t55099	241293,6057	29	218503	276290,0911	213420	28	315322,0283	231770	29	1
STWO	M33t56206	337311,2493	38	206304,375	358556,5745	190517,1875	35	324105,8728	190503,75	37	32
STWO	M31t56014	324173,1607	39	202540	331164,2974	197946,6667	38	314724,9003	196820	39	3
STWO	M31t56022	329317,8479	40	203513,2933	345099,1405	218626,5217	43	293959,3418	194693,4522	40	24
STWO	M31t56049	298944,684	37	176909,3333	294012,7342	181980,6667	38	289182,122	178607	37	38
STWO	M31t56057	364147,3853	40	242246,1538	363020,416	248382,3077	41	353672,2991	231613,8462	40	26
STWO	M31t56065	417302,3787	39	268881,9876	405841,4075	296459,6273	43	408161,5715	273614,8447	40	161
STWO	M31t56073	316308,0534	34	163607,9423	334377,2384	154795,0704	33	353380,3272	168823,5352	35	90
STWO	M31t57260	335762,8504	36	185914,2857	354333,3316	170421,4286	36	321424,1026	181260	36	14
STWO	M31t57312	330818,2114	41	228220,9091	374162,7506	239353,6364	43	320828,658	215709,0909	40	11
STWO	M31t72012	267905,982	34	144752,2093	223539,3825	166022,093	39	262483,3226	150133,8095	38	115
STWO	M31t54498	339057,2838	34	180278,5263	334465,8699	180178,5263	34	331252,6804	180381,5789	35	116
STWO	M31t58518	417958,7516	34	233863,3333	367486,2605	268255	39	405861,683	253840	38	35
STWO	M31t54526	271340,7668	29	110089,0726	277960,8564	110089,0726	29	264959,1719	123809,6648	32	179
STWO	M31t54534	272733,8803	34	211653,2	373201,3585	211653,2	34	295875,9091	196884,8	32	43
STWO	M33t59452										43
STWO	M31t54558										19
STWO	M31t56308	333941,7141	34	179618,0769	351450,3301	179618,0769	34	320156,3268	164080,5135	38	268
STWO	M31t11359	271682,7426	31	124282,72	374406,3224	124282,72	31	263917,6993	120798,36	31	126
STWO	M31t27981	337400,7409	35	183103,3448	339583,4528	188342,069	35	328583,7652	178572,4138	35	29
STWO	M31t57487	359102,5858	36	229913,8462	382636,8244	225813,8462	36	383801,1528	217827,6923	36	13
STWO	M31t57495	368418,6037	36	205714,2857	363819,2808	205714,2857	36	353848,6872	191835	35	14
STWO	M31t57589	267611,4944	26	121809	253624,288	153820	36	251961,7084	138475	32	8
STWO	M31t57517	246922,2847	37,3	168170	320626,8782	168170	37,3	254156,7068	142344	36	10
STWO	M31t57533	412322,1001	36	233511,4286	393588,4853	233511,4286	36	388741,1548	220468,5714	34	16
STWO	M31t57584	351387,1874	36	202824	257421,8322	202824	36	341086,9432	194976	36	18
STWO	M31t57592	310473,8369	28	120449,6774	335786,2296	111844,123	26	324470,7947	133913,6	29	100
STWO	M31t57835	312873,124	28	121383,5714	334545,1469	112625,102	26	316221,9967	128540,177	29	113
STWO	M31t63347	308434,2495	36	173700	233803,6387	173700	36	300969,1038	169920	36	9
STWO	M31t54185	321361,6579	41	234156	358476,3033	234960	47	348644,4345	182013	30	6
STWO	M31t54712										60
STWO	M31t59081	299918,2535	41	209073,8824	350408,3811	239972,3529	47	287304,3218	204406,4706	41	36
STWO	M31t57308	340448,863	39	169910	358343,5404	490960	43	485393,6467	316080	38	2
STWO	M31t57401	483337,5614	39	299325	338138,4134	323350	42	480488,5447	300580	38	2
STWO	M31t57428	359467,6019	43	299941,1765	308564,8403	323479,5882	47	388837,1058	294661,1765	43	17
STWO	M31t57444	310523,3333	39	224866,9091	354438,3818	224866,9091	39	337433,7273	208398,7273	38	110
STWO	M31t57478	342033,6583	39	227370	268823,3280	244860	42	297328,4271	152380	38	2
STWO	M31t57606	384419,2688	41	267495,6667	335077,2894	308095,6667	47	373978,582	241952	41	3
STWO	M31t57614	386781,7416	39	309665	447378,4666	333270	43	379919,5484	286140	38	3
STWO	M31t57843	358420,1682	37	209194,5313	301362,4913	254425,7813	45	349482,7582	190804,0984	35	203
STWO	M31t57851	352803,4351	39	228710,3883	363800,8098	232948,6194	38	330187,3798	211460,2913	38	603
STWO	M31t59025	399391,8544	40	276749,3671	409307,9043	269850,6329	39	390858,15	280368,7342	41	79
STWO	M31t63791	337031,9704	33	167978,6842	353034,3241	152707,8947	30	329881,8852	152840,5333	32	143
STWO	M31t63805	288302,7358	28	113304,8544	307091,3856	93071,84466	23	284186,3743	126228,6583	26	126
STWO	M33g55910										162
STWO	M31t64712	293304,1533	30	126864,2857	310523,4215	109775,7143	26	286083,6529	123760,7143	30	142
STWO	M31t57703	338327,5039	33	166804,837	344336,7207	156995,1899	31	323147,3358	158396,2025	30	79
STWO	M31g59161	350565,3533	35	173035,9459	358634,4802	162548,9189	31	340591,6952	167586,4865	33	61
STWO	M31t37451	201524,2239	25	67368,51852	188589,6491	61807,05704	23	201976,8898	91220,37037	31	27
STWO	M31t40665		25	121892,4581		87762,58983	18		126988,1006	26	358
STWO	M31t53035	249150,1635	20	63405,77419	264110,5061	47554,28571	15	245430,2804	65096,12676	21	71
STWO	M31t52043	254365,89	24	80866,18736	290495,2579	43801,46118	13	282957,4271	88149,49455	26	110
STWO	M31t52051	245817,3342	25	74098,92308	264781,3030	55208,76923	17	258809,8857	75300	24	92
STWO	M31t52078	253402,9833	24	91906	301363,3254	44365,75	13	250546,4005	84025	25	80
STWO	M31t52086	246048,2033	28	95720,69478	253795,3115	78627,5	23	253093,7558	93512,91304	28	92
STWO	M31t53094	267949,897	30	115602,0885	300123,9168	80941,06195	21	256105,6081	108732,7434	30	113
STWO	M31t38891	353671,7762	29	143844	369793,7293	218340	44	353455,1781	176298	34	2
STWO	M31t37451	279480,2683	29	132960	333391,8769	186560	44	268157,9219	136850	34	3
STWO	M31t49050	314702,898	27	133717,5	270136,4574	212057,3	43	313105,6676	178245	34	9
STWO	M31t38891	353717,4171	32	168949	248427,2464	159620	35	297767,3349	132789	32	7
STWO	M31t40665	326161,6744	36	198945,5423	347694,7704	304471,8803	37	316769,9143	203805,5422	38	83
STWO	M31t49787	333116,2567	38	222167	366683,3827	215074	36	322985,6968	214025,5	40	42
STWO	M31t49793	305681,8153	36	173815,7403	329237,5154	158801,4286	33	295493,9037	156501,5688	36	115
STWO	M31t40673	323784,3503	31	167710	396235,3774	173120	33	330043,877	137436	26	6
STWO	M31t41092										335
STWO	M34t41092										52
STWO	M31t60443	414502,6238	33	213372,6	355164,4765	265099,1667	41	428404,7079	186600	30	36
STWO	M31t59844	287356,4485	32	153447,8049	265895,8405	158869,2683	38	274913,7195	121403,961	31	276
STWO	M31t59645	292778,5432	32	137950,7383	276631,546	155572,0805	36	279883,9336	157706,1745	30	353
STWO	M31t59647	266186,4646	32	126763,4239	348031,3178	142996,4758	36	264183,4176	115046,2996	30	337
STWO	M31t59668	315290,563	33	162525	325462,484	177300	36	343105,9094	142002,8698	30	47
STWO	M31t59658	263370,0888	30	153037,5	238028,538	136885,4167	35	253914,3371	109958	30	24
STWO	M31t59655	283047,7586	30	115162,9057	347387,7523	126079,1955	33	272151,1077	98435,75	29	240
STWO	M31t59656	260804,2098	32	127722,449	258939,0536	139896,4286	35	251094,457	99134,28571	28	98
STWO	M31t59657	170035,138	32	59723,70732	232677,1589	67189,17073	36	163103,7716	53730	30	577
STWO	M34t59770										15
STWO	M31t60772	192247,6088	32	91380	157304,3983	102780	36	184166,4835	81900	30	2
STWO	M31t59773	281316,6764	40	204480	258087,972	156960	40	307860,601	138150	30	2
STWO	M31t61909	330759,6537	30	142823,5714	348619,7983	133306,6667	38	318196,5854	136542,8571	30	65
STWO	M31t63770							354602,1406	125456,1905	26	21
STWO	M31t63800							334434,008	165988,3838	32	24
STWO	M31t63819	292459,8103	27	108658,1818	306822,6355	96507,27273	24	280828,424	98717,27273	26	29
STWO	M31t63827	264117,2049	29	117763,1818	268730,1524	133995	33	266414,6521	108142,6087	28	160
STWO	M31t63835		30	75447,5	176358,1117	68553	28	293714,4091	94331,25	28	64
STWO	M31t63843							369991,7878	144853,1333	28	73
STWO	M31t63851							474180,8619	169568	28	5
STWO	M31t61700	311789,7345	29	126552,2581	329223,8229	152735,4839	35	300737,9942	116636,179	28	33
STWO	M31t63421	354386,7905	35	163460,3061	283701,8093	214873,4694	41	319018,8898	153513,2653	31	64
STWO	M31t62948	381753,7776	33	181993	281307,3516	261750	45	367238,1866	165436,4867	31	31
STWO	M31t63464	240206,794	35	112452,5	196567,9469	145100	40	200170,4086	91823,5	31	4
STWO	M31t63472	402040,3961	38	174530	388195,3804	225200	40	389032,3777	167400	31	1
STWO	M31t63685	372358,7648	33	180263,3333	373797,7633	245800	45	353561,4013	171604,4444	33	30
STWO	M31t62693										19
STWO	M31t62787	503747,8591	35	233120	352782,8651	300800	40	486307,9094	231008	31	2
STWO	M31t63758	345566,6055	31	159960	351339,1822	206400	40	333354,7259	153140	31	60
STWO	M31t63766	395536,6876	35	184527,5	292312,5169	158100	40	386464,4092	183585	31	53
STWO	M31t62774	330290,8343	35	162917,5	258888,9458	159700	40	299044,4036	141995	31	4
STWO	M31t63782		31	108100	460474,66	138160	35		167870	31	1
STWO	M31t62804										19
STWO	M31t62839		33	171600	589997,76	479600	40		155570	31	1
STWO	M31t63839	413603,833	36	245820	333057,7505	306900	45	411140,3414	231363,6412	36	17
STWO	M31t62847										1
STWO	M31t62863										6
STWO	M31t62928	343151,5844	26	113174,2857	331506,3342	152350	35	335543,7833	112134,2857	26	68
STWO	M31t60887	330561,854	33	163235,2174	346827,4814	217546,9565	44	317487,6789	172898,2609	35	23
STWO	M31t60895	406971,2654	33	289740	371972,5278	343420	39	477569,1327	261958	31	1
STWO	M31t60909	508612,0849	33	246040	461291,4691	283920	39	493534,355	216090	31	16
STWO	M31t60933	330952,8987	33	181993	355053,9585	156880	34	329581,381	148380	31	15
STWO	M31t60884	277899,2267	33	131340	295275,3394	155220	39	265949,2805	118430	31	1
STWO	M31t61700	365741,4317	33	200743,9726	378308,7752	231150,726	38	359382,8368	173796,2075	31	237
STWO	M31t60976	289088,8535	30	124520,6897	266671,4805	136872,7586	33	279796,3931	131979,3103	30	29
STWO	M31t60992	395112,4134	28	159474,1573	392756,4301	176360,6742	31	386732,7138	169668,5393	30	89
STWO	M31t61018	292961,9605	27	108351,4286	276344,8554	136857,1429	38	294674,8355	96087,5	25	160
STWO	M31t61026	355263,0446	25	110468,8851	314504,7133	132561,7021	30	339834,2884	153776,5957	25	49
STWO	M31t61034	218636,5259	22	58053,53659	201835,2111	70409,63415	26	208773,0237	57056,46341	22	216
STWO	M31t61050	345971,4144	26	111353,7838	313991,3899	115536,6216	27	318747,9096	102985,8757	26	176
STWO	M31t61077	329584,6582	30	141800	234628,7523	155100	33	358105,5393	138065	29	36
STWO	M31t61085	280474,3854	26	96100	297347,7619	108740	28	291509,9892	87275,91333	26	3
STWO	M31t61093	357935,3249	26	114582	323800,8318	151575	25	355607,8759	117909,1375	27	162
STWO	M31t61107	329472,7236	26	121665	345730,8896	116837,5	25	317270,7089	112375	25	16
STWO	M31t62212	388302,1158	31	192997,5479	407533,8357	205448,5714	33	376502,8749	182722,8571	31	13
STWO	M31t61780	313977,5303	23	97639,25926	317297,7906	101884,4444	24	306613,4302	93752,68519	23	108
STWO	M31t62009	295360,9536	27	112984,6541	311676,4171	104614,8649	25	285135,1096	108483,6216	27	52
STWO	M31t62976	304756,7636	26	107753,4286	302911,3697	107753,4286	26	293785,7364	102350,8571	26	82
STWO	M31t62984	304447,8471	25	101552,8846	313027,7851	93438,65385	23	293473,7387	93212,30769	24	58
STWO	M31t62992	254414,4557	24	81310,04348	255990,3999	81310,04348	24	241366,5204	74125	23	308
STWO	M31t62018	331629,3597	27	115329,3667	301332,9808	123871,2027	29	303000,1861	107138,5714	26	336
STWO	M31t62009	343909,2196	24	109232	304818,9434	141091,3333	31	333883,4963	110483,5667	23	158
STWO	M31t61927	322066,2683	26	108515,625	334910,1812	109125	24	331327,8539	99260,625	24	200
STWO	M31t61239		25	108750		113100	26		102250	25	13
STWO	M31t71371	294408,6119	25	97000	306419,6792	109880	26	286403,7044	94081,31333	25	33
STWO	M31t61328	334814,2291	26	117943,4286	303898,2091	140624,8571	31	321903,1089	112973,7143	26	54
STWO	M31t61360	267330,8565	30	116550	256454,9517	129435	31	259842,9564	113170	30	62
STWO	M31t61700	339713,0861	26	120530,3231	335731,8851	134750,7285	27	329898,1302	105398,80134	24	343
STWO	M31t71873	333973,523	28	117606,6667	340250,1599	99513,33333	22	322585,3462	107230	25	3
STWO	M31t54491	297838,3108	25	105875	320780,783	110150	26	276155,7853	102375	25	2
STWO	M31t61788	372827,4502	32	174036	286004,8913	190680	35	353860,5489	157533	30	51
STWO	M31t63479	276394,4804	26	96306,66667	260720,898	103714,8718	28	286443,3511	88810,23077	26	90
STWO	M31t63487	458683,505	28	179760	401189,12	190400	40	444232,4036	166330	27	40
STWO	M31t63495	380621,7371	33	196345,5789	393536,3454	202985,2632	34	360860,6861	189560	32	19
STWO	M31t63533	287727,2726	31	120021,6667	252942,6554	135588,3333	35	258102,5764	116850	30	74
STWO	M31t63584	319072,8579	29	134472,5926	339306,3383	170561,6867	36	307703,5944	156023,8873	29	223
STWO	M31t63614	319087,7598	29	146077,5429	353734,2621	151154,2857	30	330615,722	132300	27	82
STWO	M31t63630	285987,9313	31	129005,5	319007,6871	149667,5	35	277631,2884	124527	31	12
STWO	M31t63657	344386,8917	28	134560,4314	345455,5299	134560,4314	28	333607,4757	130299,5514	28	240
STWO	M31t63673	307351,8765	28	119476	309362,4345	115290	27	296325,8352	109971	27	80
STWO	M31t63681	321251,2612	27	131331,6	340342,1800	131331,6	27	305646,4257	111334,2097	25	171
STWO	M31t63715										12
STWO	M31t64585	363400,5739	28	144000	358909,9998	153250	30	363935,0069	147690	27	2
STWO	M31t64513	298940,2668	27	117442,8	311837,4488	121782,5333	28	284414,529	101621,4216	25	128
STWO	M31t66992	259420,0281	27	89966,84211	308954,9262	92961,93982	25	269122,098	77674,73684	27	57
STWO	M31t61700	354208,1508	24	112194,7926	350880,7040	116869,1652	25	346383,4995	115793,4783	25	58
STWO	M31t63509	296768,5631	28	118344,8667	310701,3487	128800	30	280156,0416	102780	27	3
STWO	M31t63517	271895,2295	28	109636,3333	266673,8769	117467,5	30	260751,2924	103861,9149	27	141
STWO	M31t63525	276729,3839	30	118994,1176	359560,7895	134860	34	267024,6949	109368,8395	29	53
STWO	M31t63568	329986,5663	30	141284,8387	329197,7053	136649,6774	29	321312,1353	130937,1186	30	160
STWO	M31t63584	299376,5871	27	110098,2857	307065,768	101942,8571	25	287706,7619	96642,85714	25	119
STWO	M31t63592	277227,8851	27	103372,5652	277768,8533	106098,9565	28	258722,8261	94301,6087	26	386
STWO	M31t00329	324961,4354	38	201590	344027,2790	190980	36	308815,0754	176310	36	344
STWO	M31t17205	180920,9919	30	68775,35545	146337,1663	87535,45024	38	180871,1099	57209,2891	27	213
STWO	M31t29548										169
STWO	M31t34495	322728,9343	38	212850,7792	293884,4945	264198,3117	46	308223,1044	191183,3766	36	154
STWO	M31t39543										1
STWO	M31t60681	177638,5867	35	85179,49558	263814,405	107490,7522	41	168190,4434	67899,58584	28	452
STWO	M31t18716							208784,2572	109377,4869	35	191
STWO	M31t49067	317397,8573	36	177480	323021,8388	187620	34	296313,8839	126900	30	10
STWO	M31t53171	312630,1298	33	159580,2588	330737,7581	134872,3438	29	290759,8537	129280,3125	30	64
STWO	M31t53198	308337,266	37	181001,875	311574,475	176197,5	36	286313,0828	128958,125	31	37
STWO	M31t53201	299470,9155	33	159993	308713,8525	158810	33	283772,8942	127851,7778	31	45
STWO	M31t53244	299330,6536	34	155803,5849	307340,5933	150873,7736	33	283380,0574	122383,0189	33	53
STWO	M31t53252	347772,7432	36	196816,5	336111,5706	180415,126	33	330458,7227	163914,5	33	80
STWO	M31t04288	286017,8174	38	172892,4924	294998,3829	207111,8919	46	276125,7399	163163,5135	37	37
STWO	M31t07692	309036,3437	42	227368,3333	343361,3811	259396,3889	49	285471,041	194644,0845	40	73
STWO	M31t17205	182881,5934	38	203851,4286	348364,4107	262990	49	322157,6203	207306,4286	38	14
STWO	M31t18810	331143,274	35	170246,7742	280601,3107	223752,8032	46	284143,4951	194289,6323	34	31
STWO	M31t23439	308329,3246	40	213866,6667	342930,8744	258056,6667	49	285144,5397	190702,2222	40	45
STWO	M31t23815	314921,0732	37	191607,4359	309281,8434	195981,3585	48	298170,9834	128252,5641	39	10
STWO	M31t30961	316563,2855	43	225755,0588	341361,7815	257755,7647	49	304784,3038	190385,4118	41	91
STWO	M31t32581	270962,6413	35	146758,2927	303929,1192	192829,7561	46	250865,9053	125294,1463	34	41
STWO	M31t32727	334362,1097	42	241754,7541	329861,9486	282047,2131	49	312637,6938	217183,6066	41	76
STWO	M31t38852	308156,8732	41	217066,3441	343014,3460	259420,7527	49	289987,1516	187455,8065	39	93
STWO	M31t38861	360505,9731	41	250726,3889	366748,9484	299648,6111	49	345810,3263	229172,2222	40	123
STWO	M31t40576	415234,2604	42	304880,0164	305154,7804	355703,8525	49	400602,2214	295814,2623	42	133
STWO	M31t03968										15
STWO	M31t03209										36
STWO	M31t02745										53

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STWO	M55f16497												14
STWO	M55f23213												62
STWO	M55f24252												34
STWO	M55f31456												160
STWO	M55f33808												25
STWO	M55f34305												62
STWO	M55f34851												3
STWO	M55f38466												3
STWO	M55f40934												10
STWO	M55g06897	286630,4667	41	199458,7879	225820,9242	238377,5758	49	266414,7743	171706,3636	39	33		
STWO	M55g09769	321318,5417	19	210990	239991,3208	263090	49	306105,7838	189240	38	1		
STWO	M55g19448										37		
STWO	M55g31479	264300,2938	40	177884,6454	230177,3763	269014,4233	47	247509,561	152850,4762	38	105		
STWO	M55g31487	266879,0632	38	163618,0328	215041,4985	240881,1475	49	250417,8233	135645,082	35	82		
STWO	M55g31681										26		
STWO	M55g38089	255208,9741	39	165407,8696	209922,7972	707823,953	49	242987,9006	148754,7826	38	23		
STWO	M55g38815	262645,6718	40	183700	229459,8265	237262,5	49	260771,4089	164806	38	20		
STWO	M55g38999	265360,7949	40	177965,2574	216058,8038	218807,8953	49	245139,34	156389,1804	39	29		
STWO	M55g38Z10	241283,8109	35	130258,8889	203901,1827	163450	45	237177,2396	138873,3889	37	40		
STWO	M55g39098	418507,1639	19	286260	360571,6851	359860	49	397716,6878	257360	38	2		
STWO	M55g41238										42		
STWO	M55h03263										39		
STWO	M55h04287										86		
STWO	M55h05029	237572,5187	35	127983,3333	199747,627	164550	45	227500,5035	132058	33	66		
STWO	M55h08214										58		
STWO	M55h16774										26		
STWO	M55h18812										38		
STWO	M55h18839	232893,5331	34	120515,8333	197383,5863	155961,6667	44	224154,9085	106288	32	99		
STWO	M55h21452										35		
STWO	M55h26276	425137,857	34	233040	808985,8569	268960	41	407998,3401	187963,3333	31	42		
STWO	M55h30608	160736,3965	33	78705	137732,102	108170	42	152763,9023	68308	33	6		
STWO	M55h37957	325406,2652	36	184900,0909	291678,8565	215727,2727	42	310324,0606	154780	33	33		
STWO	M55h39097										37		
STWO	M55h39486										50		
STWO	M55h42156	307080,6136	34	159460	230732,8496	192290	41	294175,5813	133520	31	2		
STWO	M55h42683										30		
STWO	M55h73738										4		
STWO	M55h74309	344200,1386	39	219099,3333	296415,6109	258417,7778	46	328172,9331	186280	36	18		
STWO	M55h74368										35		
STWO	M55h77456										49		
STWO	M55h78096	309192,7968	39	209634,2857	348803,8885	247360,9524	46	288610,6792	164733,3333	35	21		
STWO	M55h78774	250904,3104	32	118972,1212	287916,8795	133843,6364	36	257467,3333	109357,2727	30	33		
STWO	M55h78835										33		
STWO	M55h81011	182511,3618	31	83237,96178	168113,6467	102033,6306	38	174211,754	68838,28025	28	157		
STWO	M55h81062										81		
STWO	M55h81291	293046,132	39	191880	225638,8772	226320	46	276771,1857	160740	36	27		
STWO	M55h81798										16		
STWO	M55h81894										29		
STWO	M55h84568										20		
STWO	M55h87338	283398,2189	34	153746,1538	228116,9471	210715,3846	46	269947,333	151587,6923	36	90		
STWO	M55h88202										29		
STWO	M55h92188										107		
STWO	M55h94848										28		
STWO	M55i36471	293882,4179	34	159120	324635,275	131040	28	288026,4916	158440	34	60		
STWO	M55i39098	286496,7604	34	147487,8788	318741,6221	121460,6061	28	277607,5213	143464,5455	34	66		
STWO	M56a05576	304106,8413	43	157249,6774	338733,7291	406084,5161	49	375034,6313	206461,7742	41	73		
STWO	M56a10717	273326,4652	42	181808,75	279868,3944	328775,875	49	351124,6111	245863,5714	40	110		
STWO	M56a22949	246312,5828	44	192808	260281,7251	214718	49	283624,6754	176904	42	37		
STWO	M56a22957	389916,71	44	313741,0169	290511,4153	353620,678	49	370101,5801	273902,8475	42	170		
STWO	M56a22965	381768,9959	44	304288,0769	384964,801	338877,4038	49	382890,1887	267128,6769	40	108		
STWO	M56a22973	380367,8849	42	297109,8214	291462,7624	348627,8846	49	361173,8825	285294,2308	41	218		
STWO	M56a24309	328844,4268	42	241417,7907	269184,3324	281653,4661	49	313081,1779	241029,7367	40	146		
STWO	M56a24821	337484,277	43	249805	261269,9472	298655	49	325152,7287	226550	40	42		
STWO	M56a29998	387409,8832	43	291954,8718	274085,8827	332947,1795	49	367457,3892	254602,6513	41	78		
STWO	M56a39919	405693,9749	43	310653	392871,4801	353976	49	379971,7837	276343,3333	41	45		
STWO	M56b02704	345803,4859	43	262622,5	345769,8272	298267,3	49	328171,6958	243788	43	20		
STWO	M56b02720	390027,9369	43	298819,6186	277733,1542	340538,1928	49	371703,9913	270186,6241	42	101		
STWO	M56b07960	308134,3691	43	306123,375	334437,8206	348837,1216	49	379441,1405	341881,5	42	104		
STWO	M56b12408	391385,7516	44	305413,8784	274189,2234	341338,6486	49	366924,3087	244962,1622	40	48		
STWO	M56b19369	384312,2857	43	286779,4304	273876,8865	327575,8522	49	368104,2832	289957,2892	41	23		
STWO	M56b19717	414804,6307	41	303049,7333	347830,1185	360984,3667	49	394077,4981	273697,3333	40	75		
STWO	M56b19817	397341,5786	44	313575,4286	280534,3468	349200	49	379020,708	284942,5714	43	101		
STWO	M56b21539	382384,8418	44	312079,1209	279650,271	345615,3846	49	368112,2505	268448,6813	41	114		
STWO	M56b23775	310319,0938	43	248604,9057	250660,827	283393,9623	49	293609,3419	227338,6679	42	68		
STWO	M56b24821	375551,9294	44	299479,5833	269026,4577	333511,3542	49	353409,423	291096,875	42	111		
STWO	M56b25178	377360,5734	43	287005	267514,7817	327052,2093	49	357651,9765	262080	42	121		
STWO	M56b29920	368479,9225	42	266329,4118	267555,7686	318717,6471	49	354447,6824	247109,4118	41	17		
STWO	M56b29998	407759,5943	44	319891,5493	285878,3242	368854,2254	49	388275,1039	326709,6141	43	148		
STWO	M56c02178	348948,8356	38	222818,1818	294150,3151	287318,1818	49	306390,3246	225901,4545	41	11		
STWO	M56c02666	349458,5305	38	149580,8889	308041,8793	170850	45	243819,9227	136308	34	45		
STWO	M56c02704	356851,2236	38	236807,3585	258518,6806	304363,3623	49	334002,1939	224874,4717	40	53		
STWO	M56c02712	349961,7812	41	249168,9189	277304,2327	293086,7568	49	327066,5513	243461,2462	39	173		
STWO	M56c03585	260504,0168	38	156752,9667	215823,3168	185654,375	45	256427,7719	153085,8333	34	48		
STWO	M56c04170	285473,1173	33	188476,25	311452,8769	167850	40	272613,7749	120273,6417	31	48		
STWO	M56c04669	267917,851	35	145281,8182	303217,6445	166036,3636	40	250969,5286	117432,7273	32	44		
STWO	M56c05444	397528,3733	38	262513,8235	279370,8241	339880,5882	49	379758,0343	262440,2353	41	17		
STWO	M56c08033	362281,5037	43	257518,824	312783,3333	348837,1216	49	343658,2326	242105,2632	41	57		
STWO	M56c08483	330127,7262	43	265779,0909	248914,240	302864,5455	49	331828,171	233327,2727	41	11		
STWO	M56c09129	334703,3172	33	155986,1111	344470,8397	189074,8743	40	300640,9059	154890,1852	31	54		
STWO	M56c08052	263343,1283	36	147672	302162,7879	164080	40	248701,0823	122452	33	30		
STWO	M56c10584	290993,1748	33	139053,8475	318073,3414	168352,5424	40	277485,1087	119983,2203	31	118		
STWO	M56c10958	272804,3104	33	130899,1033	305052,3889	163755,5556	40	260360,2723	122644,4444	32	36		
STWO	M56c11033	285171,7581	43	296270	379344,9923	337610	49	357766,1748	336888	41	15		
STWO	M56c11673	320786,0951	38	188815,3247	364608,7763	218951,4286	44	290611,1244	167302,8571	37	77		
STWO	M56c12041	369361,4959	38	240364,8276	362727,3057	317365,1724	49	348161,7217	242083,1034	41	58		
STWO	M56c12408	420400,5337	38	282184,7069	398014,5127	363887,6471	49	404459,3902	267429,4118	39	34		
STWO	M56c12424	344482,9649	38	230271,4286	347593,8501	296800	49	331942,3077	215867,1429	41	7		
STWO	M56c14745	318964,4764	38	193924,5802	312886,1107	204331,1475	40	301508,272	157155,2459	34	141		
STWO	M56c14821	304300,6447	38	183180,107	333493,0066	247885,4861	49	292007,87	180483,8342	38	187		
STWO	M56c21166	383048,2452	38	251892,5	280383,2274	324828,75	49	341166,13	248700	40	8		
STWO	M56c23350	259344,5776	38	160733,5556	308993,5793	207259,3111	49	247453,3125	153265,3333	38	45		
STWO	M56c23373	334907,4464	42	246315	349193,0211	387967,5	49	329961,6806	217803,8571	40	112		
STWO	M56c22675	258684,2775	38	162806,25	309946,5302	209914,375	49	246751,5398	151564,5833	38	48		
STWO	M56c23272	253642,9278	38	158592,2449	306686,5333	209790	49	241781,3079	147129,7959	38	49		
STWO	M56c23588	384164,0705	38	257954,9254	374585,1918	332680,3985	49	366602,1099	254348,9552	41	67		
STWO	M56c23896	340083,4745	38	220281,25	344265,6475	284064,875	49	326087,9786	217650	40	16		
STWO	M56c23701	284705,9051	33	134725,7143	311950,8619	163383,8961	40	271396,462	115754,9351	31	77		
STWO	M56c23665	273375,7401	37	158722,2727	277501,3281	175072,7273	40	255180,2958	132035,9091	34	44		
STWO	M56c24300	360932,0245	38	227861,3514	295579,750	269835,8108	45	341004,3524	203215	37	74		
STWO	M56c25441	283354,9698	33	134752,3404	312004,24	163336,1702	40	271309,9992	111734,0426	31	47		
STWO	M56c28045	362651,9917	43	257971,8602	318745	341398,173	49	344358,75	245487,5	41	8		
STWO	M56c30198	373122,2	38	248180,9231	265531,3384	320222,7692	49	357201,4238	253682,7692	41	65		
STWO	M56c30307	280528,5899	35	155405,3952	311382,3863	171925,9259	40	268134,5304	120447,7778	33	27		
STWO	M56c30846	333152,8622	38	203655,6522	351220,2587	213321,7391	40	315610,0366	174646,087	36	30		
STWO	M56c38172	390717,5816	43	300243,6296	276486,1848	342855,7407	49	367105,8723	260886,6667	41	62		
STWO	M56c38380	386277,7156	43	155405,3952	311382,3863	171925,9259	40	368134,5026	291300	41	12		
STWO	M56c39519	349737,7217	38	238458,6364	268874,5525	307486,1364	49	334330,8029	237199,8909	41	44		
STWO	M56d21198	363352,5474	38	223211,875	260747,1663	257413,75	44	338281,6892	183170,3125	35	32		
STWO	M56i15825	364419,3754	35	195450	374518,314	189865,7143	34	354723,3308	173488,3673	33	107		
STWO	M56i15948	352830,6696	34	185452,6316	360371,7814	181452,6316	34	341118,7945	161953,6842	32	38		
STWO	M56i59978										140		
STWO	M56f00013	327848,8583	30	140409,0909	334896,5793	137662,1212	29	319628,9206	127631,9392	28	99		
STWO	M56f00098	295494,5383	32	146254,7826	297342,858	154815,9565	34	289585,0827	127857,8052	30	228		
STWO	M56h36816	403913,7783	37	329896,6667	483306,8195	309883,3333	35	405493,4863	283706,6667	32	3		
STWO	M56h53650	325734,5145	35	148768,1047	330590,7925	143969,1336	30	318518,8727	151285,2174	32	1823		
STWO	M56i05161										240		
STWO	M57a01678	186394,4666	31	84134	165061,2264	114700	43	177515,7	79318,6	31	25		
STWO	M57a05057										47		
STWO	M57a05665	249690,1273	33	123328,9474	199364,4537	171773,6842	46	237406,6013	97805	29	142		
STWO	M57a10391										3		
STWO	M57a10731										59		
STWO	M57a12551										8		
STWO	M57a13250	161163,641	29	65560,71429	134460,368	92689,28571	41	153130,7815	56746,42857	27	15		
STWO	M57a14230										26		
STWO	M57a19186	728543,1812	32	105280	382725,8745	144760	44	255617,5483	85453,33333	29	3		
STWO	M57a21385	202013,3473	32	93840	164412,3875	129850	44	193664,2828	78300	29	88		
STWO	M57a24099	253990,4133	33	124013,1646	269930,1135	172866,8354	46	236725,3957	97595,73352	29	173		
STWO	M57a26646	184529,1139	32	86907,07692	154415,3356	116781,3846	43	175905,5855	79312,38769	31	79		
STWO	M57a26989	195345,6444	30	84402,12766	162443,5176	117742,9787	42	185199,7324	75446,36298	29	94		
STWO	M57a29549	247940,8353	32	115582,2308	194519,7475	166330,7692	46	231997,0442	81570	26	99		
STWO	M57a33728										24		
STWO	M57a33754	160560,3402	30	68750	134327,8763	93931	41	149588,49	58058,4	28	50		
STWO	M57a33780	201820,5134	33	91942,35294	164391,3552	130498,8235	44	193068,7805	78705,45176	29	35		
STWO	M57a35071	223220,5192	32	105550,5641	182398,3442	145332,8325	44	209218,9647	89413,87317	30	123		
STWO	M57a37568	251472,1611	32	117350,8563	198817,3256	168461,1353	46	237218,3364	92612,11068	28	142		
STWO	M57a39101	189069,717	29	76939,23077	157011,2546	108776,1538	41	181079,7752	70495,38462	28	26		
STWO	M57a40517	323843,6247	34	194772,5	305242,946	263522,5	46	355095,8911	161383,875	31	59		
STWO	M58b13862	182788,0595	38	84796,28851	138952,3773	94796,28873	47	172983,3871			71		
STWO	M58b59788	463643,939	39	373360	338298,2124	449946,6667	47	436649,208			3		
STWO	M58b98837	258754,4989	37	153180	378376,352	190440	46	344005,4893			2		
STWO	M58e17787	334426,5036			222398,34			357208,6898			1		
STWO	M58g20974	444119,5408	41	359834,5641	398887,2153	421369,6774	48	411376,8979	218103,2258	40	23		
STWO	M58g35421	202340,7937	39	129340,4385	167527,8544	162864,6791	46	190459,4025	113319,9864	37	374		
STWO	M58g56710	459212,4134	41	378076,25	413951,5089	443286,25	49	412636,2669	332475	40	16		
STWO	M58g66729	328471,9235	41	222425	314562,8297	233275	43	312093,9545	203266,6667	40	6		
STWO	M58g66737	346582,8741	42	313988,1777	327872,3453	329727,3414	48	337234,6524	303990,6372	42	368		
STWO	M58g66753	314085,655	42	321369,4737	338393,6843	338393,6843	48	353895,948	312312,5053	42	19		
STWO	M58g66761	209757,7294	43	156993,3778	322736,8796	348852,6444	44	338758,632	143424,8254	40	326		
STWO	M58g66788	360870,1874	43	286614,5455	336818,3874	399945,4545	45	343681,1398	240289,0909	42	22		
STWO	M58g66796	625985,3861	45	452640	367532,3521	529920	48	592043,2925	407200	40	1		
STWO	M58g66818	625985,3861	45	452640	367532,3521	529920	48	592043,2925	407200	40	1		
STWO	M58h26615	362140,3176	39	233625,5378	333723,9703	257587,1345	43	344193,6303	196562,4913	36	289		
STWO	M58h39898	282073,0808	39	158730	209100,82	175810	43	268720,6466	134640	36	1		
STWO	M58h57215								283948,2045	36	164		
STWO	M58i08331	387509,2033			371622,42			367098,6527			3		
STWO	M58j18855	257340,5457			248075,26			253263,5386			676		
STWO	M60a02372	234350,3057	28	80880	197690,8658	108850	35				49		
STWO	M60a03808	253738,5663	35	96076,15385	188148,5906	120870	39	202104,7045	78076,92308	28	43		
STWO	M60a07638										138		
STWO	M60a08967	271889,0376	31	125703,0864	253883,9178	150032,716	37	258023,9099	92126,66667	26	96		
STWO	M60a09504	190397,6122	25	54825	165937,08	79240	32	183527,6389	56025	27	66		
STWO	M60a09830										78		
STWO	M60a10413										30		
STWO	M60a13432										27		
STWO	M60a13653	203396,8985	25	68637,09677	180554,8239	90608,96774	33	194255,2072	58843,33333	23	59		
STWO	M60a13661	209463,4435	26	67285,71429	182094,5308	86135,71429	32	200664,5673	55230	22	14		
STWO	M60a13738										2		
STWO	M60a14038	357913,6817	35	201600	285807,3865	249320	42	373908,3763	202944	32	7		
STWO	M60a14046	245080,3472	33	115555	208518,4063	147870	42	231206,581	99382,83333	31	80		
STWO	M60a14648										49		
STWO	M60a16918										68		
STWO	M60a17841	209384,618	34	108830	185477,3793	134190	42	198747,1443	80055	27	55		
STWO	M60a21336										128		
STWO	M60a21628										29		
STWO	M60a22888										67		
STWO	M60a22896										3		
STWO	M60a23175	229859,4903	30	101225	208949,8434	131592,5	39	213492,4918	84396,66667	28	50		
STWO	M60a23833	198789,6273	28	76846,44444	173964,3798	101644,4444	37				14		
STWO	M60a23876	291254,2882	30	175000	312895,3588	216943,3333	37	280924,1065	151470	27	20		
STWO	M60a24732	299329,5364	34	154054	298402,3805	163156	36	292000,5506	145088	32	10		
STWO	M60a24767	203265,1994	25	69210	180813,8589	94125,6	34	198747,2049	58985,2	23	47		
STWO	M60a24953										22		
STWO	M60a25506	267072,5299	35	145600	236483,2245	174720	42	256268,9432	104025	27	38		
STWO	M60a30238	216011,2684	33	108012,5	189234,8504	131712,5	41				93		
STWO	M60a30851										73		
STWO	M60a33739										25		
STWO	M60a33883	221509,6002	28	87176,92308	192239,3603	115398,0769	37	209092,8347	64090,38462	23	108		
STWO	M60a39498										14		
STWO	M60a39501	232959,6534	32	109211,4286	202324,4631	139927,1429	41	224097,0502	101454,2857	31	210		
STWO	M60a43706	218684,0697	30	94960	193892,3222	117106	37	208111,8817	80055	27	4		
STWO	M60a45258	430192,2493	30	176700	390807,4	217950	37	411424,8961	149800	27	5		
STWO	M60a48830										30		
STWO	M60a69701	321117,3979	34	165374,4186	309584,6855	175182,3256	36	306552,6874	143880,9302	32	43		
STWO	M60b02291										33		
STWO	M60b03093	275459,5522	30	119175	278473,1647	156845	42	264413,3083	104125	28	14		
STWO	M60b04014	255091,4622	28	99544	211395,3914	138372	39	245200,1813	90909	27	53		
STWO	M60b07285	344126,624	30	159600	278642,1647	212800	40				50		
STWO	M60b10340	421557,3701	30	188100	334751,2417	250800	40	390533,8454	146160	28	1		
STWO	M60b12359										8		
STWO	M60b12955										68		
STWO	M60b14516										44		
STWO	M60b14625	186829,3221	28	73208,33333	165264,4859	96739,58333	37	181320,331	81960,16667	31	212		
STWO	M60b16071	157494,121	30	60300	137446,3965	80400	40	145982,7009	46760	28	15		
STWO	M60b18953	214814,4802	30	108609	213773,2468	148420	41	242413,1898	89505	27	126		
STWO	M60b21563	244711,7475	30	106355,5556	214877,2134	138362,2222	39	228124,9987	80581,42857	26	107		
STWO	M60b24732	280387,9555	30	115950	234703,1377	154600	40	269993,0468	102225	29	10		
STWO	M60b24767	240163,0293	32	119980	211095,6821	148850	40	223753,2558	90265	28	37		
STWO	M60b27960	286322,1333	30	107200	564283,4673	408600	40	268301,1408	250460	28	7		

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STWO	N6Gb30740	250933,7263	29	108955,5556	213642,616	148378,8889	41	242141,0999	89968	27	46
STWO	N6Gb40258										72
STWO	N6Gc03050	246709,8676	23	79934,18803	305510,3845	115723,0769	36	234129,3408	58952,94118	20	119
STWO	N6Gc03093	233945,5786	24	76830,4	336972,5403	118458,2	37	220062,8686	59038	21	25
STWO	N6Gc12787	246184,6294	24	65788	232863,5108	73980	27	238179,6986	52386,2069	21	30
STWO	N6Gc12857	235013,3645	24	73680	199663,7421	98240	32	224453,2539	59343,63636	21	22
STWO	N6Gc34739	241388,3155	24	77840	204583,2253	103786,6667	32	229642,6253	60459,67742	21	58
STWO	N6Gc38953	265567,7718	24	82622,17391	215904,7665	110149,5652	32	255567,9258	60849,58522	19	23
STWO	N6Gc71563	272677,0865	24	68536,52734	195081,1368	91408,69565	32	259481,3419	48275,36435	18	23
STWO	N6Gc75577	256402,8449	24	81341,84615	212754,9455	108322,4615	32	240173,4756	63975,60231	21	65
STWO	N6Gc83138	234727,6948	24	72378,46154	196112,3246	96504,61538	32	221716,3539	52425,38462	19	26
STWO	N6Gc84258	229225,6545	24	74685,38427	196074,8314	99585,3236	32	215461,6977	60282,66667	20	90
STWO	N6Gc92442	237803,9342	24	73852,42857	264798,9396	83082,85714	27	225895,137	56214,28571	20	14
STWO	N6Gc92469	236284,7181	24	72616,28571	261767,3922	81678,57143	27	224907,1286	52818,57143	19	14
STWO	N6Gc92485	231494,8525	24	71808	255285,3714	80784	27	219163,5254	55098,33333	20	15
STWO	N6Ge23817	193125,6537	30	82380	165050,4541	109840	40	184083,344	82532	31	5
STWO	N6Ge47775	237283,6946	26	83295,53061	233884,2762	96105,61224	30	228186,77	76908,78571	25	445
STWO	N6Ge47783	185553,6252	26	100821,8582	165455,2828	115236,3626	40	179918,8056	89667,27273	24	11
STWO	N6Ge47791	286768,9097	33	122922,8571	220115,3461	149099,5258	40	275109,4918	108588,5714	31	21
STWO	N6Ge47805	237203,9242	32	113777,2778	221866,1705	128800	36	274617,9187	100166,6667	30	54
STWO	N6Ge47813	253266,825	33	124413,7931	240850,7167	150884,1897	40	240272,0926	118485,8621	33	87
STWO	N6Ge47821	203742,2972	32	110678,0508	173923,7878	118347,541	40	194673,3383	105673,4426	32	61
STWO	N6Ge47848	242859,6641	34	123737,8261	204629,1856	145573,913	40	228077,0096	106560	32	46
STWO	N6Ge47856	250579,0179	32	110023,8982	171925,8972	137527,2727	40	191609,8848	106943,2121	32	66
STWO	N6Ge47864	239791,8737	34	123463,3333	183571,2786	145253,3333	40	227357,9506	109836	32	45
STWO	N6Ge47872	242321,4087	34	123468,8496	203386,1823	153303,823	40	230905,3578	112945,4783	32	454
STWO	N6Ge47880										69
STWO	N6Ge47899	231326,4522	28	95828,29268	205499,3081	123387,3049	36	218251,5087	80645,95745	28	47
STWO	N6Ge48232	281231,5637	26	84648,43137	258149,2978	97595,88235	30	268170,6779	75402,35294	24	270
STWO	N6Gb21812	265551,7496	28	102584,7528	212759,1883	146949,6183	40	248993,0862	92318,89313	27	131
STWO	N6Gb53643	252805,5455	25	88000	209016,5512	143440	40	251682,6855	90198	29	13
STWO	N6Gb10847	245702,8399	25	84544,64286	199418,572	135271,4286	40	238672,9085	92050	28	42
STWO	N6Gb11576	232203,561	25	76960,91753	201223,3867	107049,4845	35	229427,8528	79588,88398	26	127
STWO	N6Gb12459	247153,5035	25	85990,74074	204301,5729	120387,037	35	237252,7715	96530,25926	28	27
STWO	N6Gb14928	255511,6258	25	70825	179774,4012	98875	35	207283,4903	65568	24	66
STWO	N6Gb18070										58
STWO	N6Gb19755	246050,9706	25	77462,26415	200255,4109	108447,1698	35	246495,7877	91064,32075	27	69
STWO	N6Gb20133	232480,6463	20	67043,75	188066,6489	99826,5625	35	234183,4666	85564,6875	27	32
STWO	N6Gb21241	218521,389	20	55875,68421	181279,9246	93938,84737	35	220351,6969	81312,85158	27	71
STWO	N6Gb29605	234732,3338	25	85562,5	193465,6757	114887,5	35	236565,343	88768	28	22
STWO	N6Gb32351										34
STWO	N6Gb21768	243668,0863	26	85413,02326	233991,8845	98533,48837	30	231621,5245	81218,74419	26	129
STWO	N6Gb23017	233806,2964	26	82737,14607	206632,4201	103452,1191	34	225241,4052	79096,96629	26	233
STWO	N6Gb24218	223324,6409	28	86724,32143	187062,349	120794,1964	39	214281,7884	79116,85189	27	30
STWO	N6Gb24945	248727,4626	25	87470,56824	204031,5531	139952,9412	40	242841,53	99197,65882	29	29
STWO	N6Gb25003	242902,6958	25	76923,95304	198170,0176	107093,4783	35	236858,5238	77407,82609	24	141
STWO	N6Gb26749	273168,8611	20	69160	224806,5156	121850	35	249183,0409	76187	23	10
STWO	N6Gb26974	236804,5432	29	97480	198831,4956	134613,7954	40	230037,6018	80638,82609	28	29
STWO	N6Gb31423	251680,7139	25	87928,81818	208530,1167	149090,8091	40	242053,951	85306,64646	26	13
STWO	N6Gb32864	226780,1335	28	87500	186978,3506	109375	35	219685,9746	85372	28	10
STWO	N6Gb32697	270364,3814	26	89234,375	210151,3119	124928,125	35	263066,291	96130	27	38
STWO	N6Gb33464										74
STWO	N6Gb33022	258696,7658	25	86027,85714	207611,3533	120425	35	249402,5094	87991,42857	26	41
STWO	N6Gb33928	266362,2641	25	91571,42857	224654,4506	135525,7143	37	252174,6905	90583,24675	27	168
STWO	N6Gb37281										4
STWO	N6Gb39551	258110,6678	25	81678,125	205781,3607	114308,375	35	257764,5487	91138,125	26	32
STWO	N6Gb41246										42
STWO	N6Gb41287	236834,9634	29	97494,82143	195753,1972	133092,8571	40	229196,946	83998,92857	27	90
STWO	N6Gb62493	328525,1463	25	109144,958	331276,1821	130073,9496	30	319402,542	94824,4	23	125
STWO	N6Gb08868	275602,6809	19	111840	169941,125	128700	45	180581,8885	76050	30	2
STWO	N6Gb21892	226483,7379	33	111912,25	195451,9662	142432,5	42	216153,6207	101840	32	48
STWO	N6Gc06526	165804,7477	30	68200	147600	83400	43	166707,6998	69400	30	1
STWO	N6Gc11703										50
STWO	N6Gc38864	366739,9197	35	223418,6667	311432,8285	306400	48	318845,0779	172863,1111	35	62
STWO	N6Gc30210										13
STWO	N6Gc25817	263108,7338	25	87407,14286	207986,5723	135887,1429	39	257303,12	90442,85714	26	49
STWO	N6Gc23825										18
STWO	N6Gc34082	202618,6767	27	108112,5	236516,8000	168178	43	284416,1054	110486,6667	28	24
STWO	N6Gc38290										49
STWO	N6Gc28179										28
STWO	N6Gc39181										17
STWO	N6Gd25445	306212,2604	34	204623,3333	302431,454	282861,6667	47	356778,5715	131285	27	6
STWO	N6Gd11177										2
STWO	N6Ga23736	213577,583	28	83160	183043,3788	80190	37	197755,0797	65958,45946	25	37
STWO	N6Ga18806	210202,1242	20	52614,28571	237864,2235	44617,14286	17	206710,0069	57616,07143	23	36
STWO	N6Ga20172	233581,2249	23	61760,72727	232601,6171	45606,36364	17	223059,4442	49812,12121	20	33
STWO	N6Gb03077										5
STWO	N6Gb23761										5
STWO	N6Gb27822										7
STWO	N6Gb29915										11
STWO	N6Gb29963										2
STWO	N6Gb31158										10
STWO	N6Gb36850										8
STWO	N6Gb39659										8
STWO	N6Gb40355										1
STWO	N6Ga15508	235426,2239	23	70406,39344	194912,7907	110301,3115	36	225083,6307	57154,89836	20	61
STWO	N6Ga35203										62
STWO	N6Ge25437	456640,7247	32	237661,8824	403118,611	341644,7059	46	435456,0363	204811,7647	30	17
STWO	N6Ge25453	353032,7886	35	149255	340821,502	223480	46	307419,467	138035	29	2
STWO	N6Ge38628	255663,2043	31	104625	199078,1099	153250	46	244087,6514	89610	20	2
STWO	N6Gd03761	170685,4774	31	75020	140321,158	113580	49	161349,9232	72030	33	1
STWO	N6Ge25417	505317,9368	35	194560,8919	298787,9717	307555,8919	49	357400,9386	201775	33	12
STWO	N6Ge03453	333477,8169	31	151900	341331,1319	240100	49	322653,9098	161480	33	3
STWO	N6Ga22545										4
STWO	N6Ga30677	172520,5581	14	38240	157139,9476	36720	17	164921,8226			4
STWO	N6Ga24430										9
STWO	N6Ga23038										6
STWO	N6Ga31763										6
STWO	N6Ga14676	181113,6486	14	33281	164339,3323	38542,5	17	170183,8967			4
STWO	N6Ga18033	172283,7784	14	28280	157777,3863	34940	17	165507,4011			2
STWO	N6Ga58793										76
STWO	N6Ga62861										3
STWO	N6Gb22903								145982,7009	30060	18
STWO	N6Gb24066	235466,5234	20	59275	192904,9498	91876,25	31	227082,3418	53556,25	19	8
STWO	N6Gb24168										1
STWO	N6Gb26085	192681,3464	21	51828	169195,4244	74840	30	181661,041	40716	18	11
STWO	N6Gb32856										1
STWO	N6Gb37566										1
STWO	N6Gb40886										12
STWO	N6Gb40894										6
STWO	N65c01295	169456,9193	17,35714286	39351,42857	155923,7982	42184,28571	19	149956,6772	29252,54386	17	34
STWO	N65c02089	157218,9974	18	34686	143636,1538	34686	18	144603,1315	36270	20	20
STWO	N65c07658										24
STWO	N65c07734										16
STWO	N65c10218										16
STWO	N65c23183	151385,9417	19	35508,42308	135829,6107	33635,76923	18	144668,5383	31738,84615	18	87
STWO	N65c25868										16
STWO	N65c28371										16
STWO	N65c29308										85
STWO	N65c29912	263535,3538	23,45454545	85547,87879	245095,6367	67401,81818	18,48484848	247684,4716	69643,63636	21	33
STWO	N65c31488										20
STWO	N65c48240	225253,9564	15	39570	255320,5082	21104	8	255534,0723	35280	14	59
STWO	N65c48259	226732,2757	14	34253,33333	243003,5676	19573,33333	8	257173,0305	25008,72232	13	36
STWO	N65c48275	245564,494	15	45399,54625	279317,4063	24387,5	8	247870,7981	47376	16	53
STWO	N65c48283	244372,7057	17	48615,6061	265887,406	25737,72152	9	230972,5305	36431,25139	14	79
STWO	N65c48291	234902,2734	16	33876,33333	251330,3675	39354,66667	8	224866,8053	25725,66667	10	30
STWO	N65c48305	235675,4193	16	47636,92308	274743,4393	26807,01803	9	243658,3082	35487,5	13	147
STWO	N65c48313	239274,8801	19	52750	254049,4958	23800	8	227452,1713	40365,33333	16	52
STWO	N65c51865	267209,5871	19	63953,88889	288067,2544	43238,55556	13	255079,3969	52078,51852	17	54
STWO	N65c51886	263779,6366	18	65745	276279,8666	34066,18881	11	244664,1661	67635,27778	19	36
STWO	N65c51896	259980,2033	14	41150	277917,5	23520	8	245373,4025	46220	16	10
STWO	N65c51918	269302,8901	21	71580,96154	298730,6506	51872,13538	13	260145,6369	68908,76923	21	52
STWO	N65c51926	135747,3503	13	52830,66667	176279,8666	34066,18881	11	124663,1661	54158,66667	16	30
STWO	N65c51934	270067,3723	19	63663,10345	289368,6548	46809,61537	14	261584,5872	65298,55172	20	71
STWO	N65c51969	265799,5347	20	66774,19355	288849,4731	43403,27581	13	255756,3935	63668,29032	20	62
STWO	N65d02502										0
STWO	N65d62500										12
STWO	N65d62537										8
STWO	N65d62545										8
STWO	N65d62553										8
STWO	N65d62561	266370,9134	28	109760	238725,9974	83920	21				8
STWO	N65d62588										6
STWO	N65d65056										43
STWO	N66b20257	245780,7037	19	58330	207727,7345	101350	33	240926,239	64830	23	7
STWO	N66b20913	193550,6805	18	45360	176519,2614	78120	31	185979,6411	56025	20	8
STWO	N66c40983	283666,0059	19	64410	308297,4738	94920	28	280913,3064	49980	14	4
STWO	N66c53856	414958,3876	18	88560	299618,7	163360	33	405770,9035	67480	14	2
STWO	N66c53864	357727,4582	17	67581,875	233834,823	132547,5	36	293737,248	49317,05882	13	17
STWO	N66c53872	290308,424	17	59738	225762,3946	122990	35	278108,5872	45652	13	25
STWO	N66d47883	259086,0935	17	59275	247913,51	53975	13	284473,1877	61035	17	2
STWO	N66d55255	284509,7906	20	68800	299912,3661	51600	15	274408,7316	58333,84615	18	13
STWO	N66d51261	314794,9895	16	60088,88889	329084,4088	45066,66667	12	308360,62	67520	18	18
STWO	N66d51271		17	52303,33333		39996,66667	13		55029,33333	17	3
STWO	N66d51328		17	52225		39975	13		47327,5	17	4
STWO	N66d51336		17	51680		39520	13		49180	17	3
STWO	N66d51360										12
STWO	N66d51379										12
STWO	N66d51387										8
STWO	N66d51395	278597,9036	17	58796,91858	296458,5018	38045	11	267530,6457	52407,27273	16	22
STWO	N66d51417	270284,9431	16	53235,66667	296807,7586	36593,33333	11	263652,428	39366,33333	13	6
STWO	N66d54010	257333,5034	8	22337,4359	259760,2175	19545,23643	7	253800,7735	16836,64383	7	78
STWO	N66f05418										80
STWO	N66f13552										80
STWO	N66f14368										80
STWO	N66f23871										80
STWO	N66f29428	252797,2429	9	25476,83544	261826,6541	23646,07595	8	249947,6378	18795,44304	7	79
STWO	N66f31380										80
STWO	N66f32363										80
STWO	N66f33618	254379,8789	9	25081,25	259237,3327	22294,44444	8	246893,7885	18352,63889	7	72
STWO	N66f34102	254432,2297	10	28262,82051	258223,8178	25436,53846	9	246368,9179	18530,25641	7	78
STWO	N66f34479										160
STWO	N66f35556	254790,8532	10	28173,78767	259259,8968	27498,63014	8	246760,8419	18362,80822	7	73
STWO	N66f35752	257201,3403	10	28372,86842	262835,4891	22857,89474	8	246756,2553	18508,72058	7	76
STWO	N66f38769	721930,7684	12	30257,64706	236467,1903	17638,23432	7	213570,7025	18227,05882	8	136
STWO	N66f38849										79
STWO	N66f42282	254483,7848	11	31321,42857	258203,2769	25636,63334	9	247158,6908	21560,87013	8	77
STWO	N66g52938	242740,3813	19	56636,25	273398,9585	36806,25	9	233357,9227	37611	14	80
STWO	N66g52979	233630,6642	17	47863,94737	264766,3607	19708,68421	7	226845,9861	24503,94737	10	76
STWO	N66g52337	245332,7034	16	46781,66667	269697,2693	23380,83333	8	240421,1843	41493,75	15	96
STWO	N66g52434	243724,3136	15	43095,30435	269448,3263	26254,78261	9	231359,8218	26275,05449	10	138
STWO	N67a02992	251323,0599	25	57095,55556	187005,5556	85169,63963	31	204615,2537	48098,54855	19	27
STWO	N67a21427	188074,6127	22	33920	174953,25	23680	12	157611,6981	112670	19	2
STWO	N67a34487	221542,8285	23	59467,8	191359,2835	90617,6	32	250200,3978	46368,8	18	50
STWO	N67a34627		22	31900	92337,5	46400	32		25080	19	1
STWO	N67b53631										20
STWO	N67b53651										76
STWO	N68a17981	249549,384	25	66451,38889	235048,3947	69109,44444	26	233913,5488	30302,85714	12	252
STWO	N68b14565	235724,3098	16	53397,8022	280365,611	53397,8022	16	223097,3115	46586,66667	16	114
STWO	N68b17983	285967,6453	17	59402,42857	294470,8329	55907,22689	16	281204,5367	58910	17	119
STWO	N68c02951	247402,3632	14	39030,14734	283675,154	37898,37975	6	235548,4888	28815,90184	11	163
STWO	N68c03301	248161,5188	14	40516,66667	286027,3754	17364,28571	6	236023,6386	29019,38095	11	42
STWO	N68d03755	228720,3139	16	44585,82822	238561,605	44585,82822	16	259160,5488	31486,57178	12	359
STWO	N68d08532	244780,0537	14	38968,8	288937,1793	16957,2	6	233282,0959	23481,8	13	183
STWO	N68e18367	247654,9177	16	47040	266338,7037	47040	16	240287,8782	30692,47059	14	85
STWO	N68e23549	242992,2398	12	33176,6	278746,3328	16586,8	6	232068,9219	25490	10	183
STWO	N68e36454	229534,3723	15	45088,16794	240297,3914	48736,9458	16	219657,3826	36464,8955	13	304
STWO	N68e39291	230260,0464	13	35495,53191	273702,7926	16382,55319	6	228917,9359	27082,26787	11	94
STWO	N68e39349	242941,0898	12	29962,5	279932,3019	16343,10182	6	234125,7371	28783	11	44
STWO	N68e27585	243964,1438	12	33239,33333	281725,844	16654,66667	6	234887,3943	26144,44444	10	45
STWO	N68e32441	241323,3949	14	39146,63277	278706,4211	16776,27119	6	231861,3106	28284,7191	11	178
STWO	N68e38824	252372,9676	13	42788,79725	269988,8804	39733,88316	13	241502,6096	30984,48735	11	320
STWO	N68e39160	237330,2193	11	29454,11765	273518,188	16805,88235	6	228022,7343	27956,57647	11	173
STWO	N68e40649	249473,142	14	41248,33333	266878,6013	38302,02381	13	241158,6391	39740	14	84
STWO	N68e02751										1
STWO	N68d08934										77
STWO	N68d08982	256097,3402	10	26406,06061	273055,8501	21134,84848	8	247143,6708	14681,81818	6	66
STWO	N68d06253	280168,7636	20	76078,37838	267430,3366	69280,54054	18	273040,9794	44130,81081	13	43
STWO	N68d10766	194583,8484	15	28237,5	206492,7975	15860	8	176347,1752	13498	8	76
STWO	N68d13609										1
STWO	N68d16454		15	63280,85106	327994,3686	75987,02128	18		30895,31915	8	47
STWO	N68d23414										9
STWO	N68d58105										8
STWO	N68d58555	249109,2919	10	27134,72222	282087,0969	21707,77778	8	218710,85	15038,16667	6	108
STWO	N68d59504	249588,3306	11	28937,32143	247825,9943	25883,03857	10	230143,8267	21423,21429	9	66
STWO	N68d64122										2
STWO	N68d64130										1
STWO	N68d64217										1
STWO	N68d65923										90

STWO	N68a07808	255722,522	10	28180,3617	298958,4198	31808,28787	11	247600,6364	24558,50364	9	47
STWO	N68a15492	249239,6515	10	22871,61572	238651,428	24608,77729	11	242186,7936	19411,31004	9	229
STWO	N68a23454	253949,337	10	27804,08563	284771,3998	30584,4898	11	245305,3771	27358	10	50
STWO	N68a31040										60
STWO	N68a88105										44
STWO	N68a38505										72
STWO	N68a39292										78
STWO	N68B0467										56
STWO	N68f5490	273312,5436	6	17280	299964,8667	14400	5	263057,9941	33375	5	6
STWO	N68f24996	247400,8496	7	18588,99394	280069,3564	32982,47424	5	258882,6881	14756,36364	6	66
STWO	N68f53448	254881,7325	13	37980,39216	256831,5898	35058,82353	12	245101,9466	24110,64935	9	160
STWO	N68f58305										28
STWO	N68f59160	246732,6325	7	18836,81838	287048,3741	13447,73727	5	238485,2993	15310,98989	6	66
STWO	N68f68316	267286,9987	16	59408,23077	279580,207	55696,15385	15	252179,8902	46377,69231	14	26
STWO	N68g42053	247522,5576	12	33007,56058	248553,3851	38206,39853	11	242833,5086	35913,38255	13	749
STWO	N68j05913	287570,8831	25	103489,2241	309280,960	81991,37931	30	274432,5063	82340,58621	22	156
STWO	N68j16454	240313,7424	23	103093,3333	354559,1941	84296,66667	19	330482,8516	98206,55556	23	75
STWO	N68j42218	259016,7282	27	95386,17647	275367,8111	77868,58824	22	244162,7098	64828,23529	21	160
STWO	N68j49980	230743,133	21	56651,30435	211875,3665	56651,30435	21	225122,2945	48308,43885	19	139
STWO	N68l04662										6
STWO	N68l24653										60
STWO	N68l24663	331230,9205	26	118416,5517	353418,4345	95644,13793	21	320727,1908	119464,8276	27	29
STWO	N68l28964	246508,7268	20	62486,17241	250867,2704	62486,17241	20	241073,7814	60611,6129	20	167
STWO	N68l31496	252879,3531	18	57968,57143	261875,2282	57968,57143	18	244660,3017	52834,92063	17	314
STWO	N68l41451	253606,7533	21	69819,45972	278304,3458	56587,34834	17	278294,8073	56934,36019	16	213
STWO	N68l41943	255004,3572	22	72580,35484	299769,2503	69289,83871	21	245152,4985	58213,84677	19	424
STWO	N68l41951	252492,5564	22	71421,47826	298994,3082	64980,43478	20	242258,3135	57072,97101	19	234
STWO	N68l83258										44
STWO	N68l89266	245387,9636	20	61322,58065	259910,5047	42925,80645	14	236120,7336	42694,35484	15	150
STWO	N68l91846										228
STWO	N68l94944										39
STWO	N68l96161	255633,7921	11	30390,65574	262782,1864	13815,39443	5	246511,3848	18188,52459	7	61
STWO	N68l98543										42
STWO	N68l98961		16	112960		70600	10		64900	10	1
STWO	N68l22594										42
STWO	N68l23837										80
STWO	N68l23864										40
STWO	N68l31968	262474,8139	14	42618,4	305835,3698	13324	5	247022,6762	26014	8	42
STWO	N68l33499	261929,4426	15	46056,25	305677,3053	15352,08333	5	247238,1081	23037,16757	9	122
STWO	N68l38753										53
STWO	N68l40787	233356,6225	18	49537,24138	239495,6114	35776,89655	13	228404,7228	26763,26923	11	57
STWO	N68l54680	312061,8677	17	63733,33944	330043,8782	44988,16901	12	294732,2153	25700,28169	8	142
STWO	N68m02135	247038,2741	15	41967,13281	239558,7805	39108,32862	14	242430,8243	50300,21201	18	376
STWO	N68m20987	248253,7617	14	38987,87688	233327,300	38987,87688	14	241209,6862	32923,14	13	374
STWO	N68m23846	272817,9697	19	62178,44444	266848,0023	58804	18	258204,6324	50830	16	356
STWO	N68m36764	238645,4123	16	45525,83333	246396,952	36989,33333	13	227542,3258	27734,66667	11	15
STWO	N70a01120	273160,6694	11	34545,5	304985,2189	21983,5	7	260514,2086	19884,5	7	20
STWO	N70a03433	241480,3937	19	64980,73913	280671,7552	94320,04348	46	229379,9248	46447,82609	45	110
STWO	N70a04758										1
STWO	N70a05330	266312,5882	11	32960,21277	296346,604	17978,29787	6	253863,6365	18865,74468	7	94
STWO	N70a08893										80
STWO	N70a16454										67
STWO	N70a20078										94
STWO	N70a20387	286719,7372	19	71820	216999,5829	60480	16	280400,886	56400	15	8
STWO	N70a20494										8
STWO	N70a22152										94
STWO	N70a23586	261982,9196	10	29150	291854,3875	17490	6	249616,704	18107,8125	7	64
STWO	N70a23624	261170,833	15	45958,44156	299023,9464	18383,37662	6	246173,5416	24300	9	77
STWO	N70a34358	247378,7494	14	45640	263326,6488	15860	11				32
STWO	N70a38548										118
STWO	N70a39890	269464,6086	10	29541,66667	292340,2931	17725	6	252359,0454	18324,04267	7	48
STWO	N70a37761										118
STWO	N70a66311	289074,5059	14	53576,25	262270,3125	61250	16	270115,9334	36312,5	10	113
STWO	N70b03433										26
STWO	N70b04383	168871,7681	20	44170,72727	157648,6448	59635,18182	37	180917,1434	36398,18182	18	352
STWO	N70b16454	240735,831	25	85722,61905	256454,5754	89131,53381	26	226281,3768	56882,57143	19	286
STWO	N70b22397	290183,5139	28	115000	234714,7256	127421,8714	31	275348,6746	86266,42857	23	28
STWO	N70b31171	277664,4472	23	87170	235807,3671	98540	36	264922,8784	82460	18	1
STWO	N70b32131	272179,6817	23	85330	224239,4722	96460	26	259730,4546	61200	18	38
STWO	N70b43808	235022,6626	19	56186,823	240477,2453	65894,573	21	228548,9537	47245,53125	17	424
STWO	N70b43109	236013,8978	28	76440	238451,3144	85260	36	224381,7176	51840	18	60
STWO	N70b56324	313506,2218	23	105218,9474	326710,2724	118943,1579	26	294849,3847	72466,21053	18	19
STWO	N70b56332	279130,92	23	81286,66667	311127,8102	109823,3333	31	258695,4497	52841,66667	17	18
STWO	N70b56367	290533,442	23	88578,75	273540,2374	100132,5	36	275694,335	66609,375	18	32
STWO	N70b56391										3
STWO	N70b56425										1
STWO	N70b56413										3
STWO	N70b56421	269128,458	20	67086,95652	310433,4656	103984,7826	31	255831,1142	41688,56522	14	23
STWO	N70b56448	311616,3671	23	87438,33333	241095,7911	117851,6667	31	290715,3831	62640	18	18
STWO	N70b56545										157
STWO	N70b56553	280557,0933	21	79377,61364	288777,8763	86937,18636	23	265730,9835	53832,72727	16	88
STWO	N70c43338	268563,6453	11	33462,75591	299305,9182	15183,07087	5	268013,4326	26428,35433	9	159
STWO	N70c45346	276081,8892	10	29966,32653	304792,3856	14983,16327	5	265715,3769	15477,85714	7	98
STWO	N70c48334	270818,6472	11	33207,77778	300918,6013	15894,4444	5	262709,17	32220,01887	11	63
STWO	N70c43362	278351,0788	11	34498,85496	306456,485	15681,28771	5	269530,7373	33074,73282	11	131
STWO	N70c43370	277013,3075	10	30385,18638	306094,3509	15892,51381	5	273183,3568	30243,14894	10	94
STWO	N70c43389	274281,3309	12	37420,95238	303819,5961	15502,06349	5	263102,8094	29269,2381	10	63
STWO	N70c43567										66
STWO	N70c43575										143
STWO	N70c43583										66
STWO	N70c43591										143
STWO	N70d43420										160
STWO	N70d43419										56
STWO	N70d43427										127
STWO	N70d43435										112
STWO	N70d43443										113
STWO	N70d43451										48
STWO	N70d43478	254564,0501	7	19093	285295,1949	13637,35714	5	244403,8356	15208,42857	6	70
STWO	N70d43486	267864,4766	10	26780	268148,9348	14390	5	260960,4196	21678,49455	8	110
STWO	N70d43494	275668,8135	8	23008,04598	303352,1786	14942,53874	5	265131,3306	16688,27586	6	87
STWO	N70d43508	251806,7472	10	27980,95238	282923,1044	13998,47619	5	250142,7863	18853,78641	7	103
STWO	N70d43516	260881,4797	11	33562,10526	298352,6483	15070,66421	6	267457,7977	20237,58621	7	83
STWO	N70d43524	280999,9901	8	24286,33803	306894,4596	15185,21127	5	270730,5115	16947,88732	6	71
STWO	N70d43533	274659,6136	11	33996,72642	303388,6529	15462,83093	5	268752,9046	23388	8	85
STWO	N70f05878	247118,7609	47	172000	297020	173020	47	174554,1825	56940	18	1
STWO	N70f52477	247209,8859	22	60865,37113	251455,3077	24694,02537	9	233434,3279	44247,76119	18	72
STWO	N71c19909	350239,8158	32	181404,4444	276410,3296	255100	45	334838,773	162991,1111	33	9
STWO	N71e30982	305709,4162	53	145860	295776,6	176860	40	291564,6957	127908	54	1
STWO	N71e24163	342887,7194	33	146300	256905,22	177833,3333	40	327616,4709	104953,3333	26	3
STWO	N71i27944	416641,3542	33	174900	308587,68	213000	40	419792,6806	150660	31	1
STWO	N71i77960	355392,5881	30	163558,6957	349372,3864	190818,4783	35	333611,2396	133468,0435	27	46
STWO	N71e28270	217170,6802	33	265980	676240,055	322400	40	214920,8382	234360	31	2
STWO	N71k37895	300046,6099	33	137760	326011,4	154833,3333	40	287191,0387	109305,6667	31	3
STWO	N71o03169	280321,3814	52	140324,3077	266447,4915	136851,2308	37	272004,6364	134444,3077	52	65
STWO	N71p09669	344520,5241	18	276925	371548,2148	327937,5	45	324449,2909	240235	36	24
STWO	N71p09670	305029,6886	34	158659	285975,2555	177270	38	272952,7852	146475	35	32
STWO	N71p09672	340370,6234	35	186625	296993,198	229943,5714	43	318515,5222	156255	33	42
STWO	N71p09679	443522,8676	37	275372,5	349558,3269	334012,5	45	417105,2891	247680	36	8
STWO	N71p09715	273293,9146	38	160946,6667	234593,1564	197700	45	258763,9755	144960	36	6
STWO	N71p09722	422396,9585	33	238670	307783,8927	279600	40	399536,7271	198400	31	2
STWO	N71h09999	284342,9931	28	108611,875	263388,8743	124588	32	261181,8049	78789,375	22	64
STWO	N71f50008	257812,7641	26	85395,74757	308385,3874	914062,23762	29	253963,9278	86574,10891	27	202
STWO	N71f50012	361932,0517	29	144130	259188,4757	144130	29	345705,3127	108198	22	2
STWO	N71f50040	188367,5443			236913,8869			179677,0396	58916,98131	23	428
STWO	N71f54571	156071,5876	18	34732,62136	213980,6603			152442,089	36852,80647	19	618
STWO	N71g09564	437775,9411	29	183675	393981,255	215850	34	417471,61	161568	28	2
STWO	N71g09733	338468,3969	31	129080,8571	362656,3566	149814,3857	36	275120,6232	113103,2143	28	28
STWO	N71g10733										12
STWO	N71g09734	288918,1903	34	148521,7543	271046,4557	165994,8571	38	264348,6318	101416	28	35
STWO	N71g88006										30
STWO	N71h05412										55
STWO	N71h05439	397174,5799	36	253049,2308	369586,845	251049,2308	36	375584,9371	257353,8462	40	195
STWO	N71h45447	349850,5375	34	198923,6667	339630,1682	198923,6667	34	325591,3072	216763,6667	40	75
STWO	N71h45528	362640,9747	40	252827,3333	347109,875	262274,2667	41	342462,4566	248500	42	75
STWO	N71h45535	488569,7157	43	347935,1802	445230,0802	398753,6036	43	446852,4459	352395,4815	43	135
STWO	N71h45544	322668,3157	36	197812,8027	317940,2118	208802,1918	38	305799,0027	198972,1333	39	146
STWO	N71k14117	254582,9133	22	71535,38235	234520,9467	123544,7059	38	243362,7136	56675,88235	19	57
STWO	N72a23817	280783,2754	23	89654	234142,3695	167654	43	267372,935	66940	20	20
STWO	N72a33018	478308,6771			468356,645	308310	43	458586,5511			2
STWO	N72a33501	339335,9854			379599,80303	82662	46	338959,6085			120
STWO	N72a53180	529313,8949			367381,68	280950	43	506874,6716			1
STWO	N73b32123	178698,5536			146552,98			168023,871			2
STWO	N73d03473	218454,2122			175497,7302			206804,5247			2
STWO	N73f10480	324461,301	32	153600	343805,5396	235200	49	306615,5866			4
STWO	N73h01333	342318,7434	9	58715	368303,5753			292960,6832	46507,5	9	4
STWO	N73h01368										4
STWO	N73h05703	147054,8419	5	5784,375				143030,8366	5382,5	5	16
STWO	N74b66480	300350,5607			317876,9354			295447,8952	60512,44444	17	115
STWO	N74c41529	244750,5335			237559,9284						75
STWO	N74d48955	291912,4854	27	107766,6102	288369,8217	107766,6102	27	275809,6822	82476,44068	23	59
STWO	N74d49963	293921,4035	26	105405	278836,7478	121725	30	290971,8145	108693	26	20
STWO	N74e44998	250685,5305			276152,8653			229998,4184	62798	21	1
STWO	N74e55095							255697,7455	56360	18	64
STWO	N72e44171	104603,171	5	5196,783626				99418,47586	4758,918129	5	342
STWO	N72b63350	152495,9852	10	36106,875	148301,4841	39486,25	12	144355,6049	7391,75	5	32
STWO	N72e44717	251881,4901			208455,55			237251,3013			1
STWO	N73e40806	250673,7863	7	15129,4	341702,7115	10801	5	203343,7227	9920,982143	5	265
STWO	N73e47406										160
STWO	N73e47414										98
STWO	N73e47422										188
STWO	N73e47430	229040,2647	7	16982	266378,8389	12130	5	220108,8951	11149,44444	5	158
STWO	N73e47449										59
STWO	N73e47457	250486,287	8	21789,47368	286154,398	13568,47105	5	233439,5314	15048,85263	6	80
STWO	N73e47465	241528,8182	7	18947,5	261328,8571	11838,64286	5	232274,1618	10889,4862	5	404
STWO	N73e47473	239937,8434	7	16937,42331	265097,8438	12088,15951	5	230734,9917	11226,63317	5	199
STWO	N73e54801	244752,0878	6	13586,60534	257305,5384	11405,58162	5	230533,3606	10389,94475	5	181
STWO	N73e47503	238594,8223	6	13482,38477	254193,8545	11239,63731	5	224709,9395	9821,036269	5	288
STWO	N73e47511	234123,531	6	20543,82979	278914,5629	12589,89362	5	222603,3064	11278,19149	5	94
STWO	N73e65573	265520,5833	13	40935,85492	268477,3918	34638,03109	11	265380,3489	25014,35424	9	271
STWO	N73e61440	253152,3639	8	19806,84211	262281,4464	12379,27632	5	240650,8332	11048,42105	5	261
STWO	N73e61483	251827,3094	6	13608	257376,7341	11340	5	229344,4092	10353,75	5	136
STWO	N73e62692	385153,9478	13	59595,25	364539,6865	42762,5	10	298770,4788	41088	13	8
STWO	N73e67518	246807,6709	8	20547,2813	279987,0353	12842,12957	5	238773,1098	14116,02174	6	232
STWO	N73e67546	256632,341	7	17760,38503	265898,1757	12408,70423	5	241998,9234	11346,71831	5	213
STWO	N73e67554	246199,1238	8	18988,99588	254384,9533	11806,87243	5	234996,6362	10673,83951	5	243
STWO	N73e67562	238114,5521	8	18545,88235	247287,044	11581,17647	5	227197,3033	12476,91176	6	136
STWO	N73e67570	240421,9732	8	19857,03226	267594,7393	12408,64516	5	245370,1854	11378,09412	5	304
STWO	N73e67589	239312,4423	7	16482,83951	258175,3866	11773,45679	5	228877,5065	10678,08642	5	162
STWO	N73e53890	268841,5627	13	40231,75	310382,7575	15473,75	5	263257,1554	34462,25	11	40
STWO	N73i13875										18
STWO	N73i43417		15	18200		6120	9				218
STWO	N73i10668		15	3300		1980	9				542
STWO	N73i69619	239033,1341	15	42219	257042,8275	25326	9	228992,3878	28361,33333	11	20
STWO	N73i59674										706
STWO	N73d04421	311394,2306	11	38325,83333	330365,3035	27873,33333	8	299921,072	26738,59649	8	218
STWO	N73d51738	270893,6996	9	24288	287233,8318	18256	6	263649,2887	16885,83333	6	45
STWO	N73d51835										321
STWO	N73d62181	261991,9109	12	35746,36364	280249,7179	17875,18182	6	252963,6468	21900,09091	8	44
STWO	N73d60712	312567,0857	13	46941,81818	333845,7673	19720	11	291891,394	32772,72727	10	11
STWO	N73d62115	456656,6233	8	44080	389527,7425			439063,9788	39180	6	6
STWO	N73d62118	291139,6876	13	44526,22642	305894,3823	34250,9434	10	278681,7685	31298,11321	10	57
STWO	N73d62189	298248,8699	8	28240	232725,802			286146,4781	19260	6	1
STWO	N73d62200										1
STWO	N73d62210	331051,8169	13	49595	346746,3691	30520	8	318109,8478	31510,38462	9	28
STWO	N73d63371	422524,3177	8	42120	521690,4291			405378,4422	28335	6	12
STWO	N73d65851	347662,2186	13	51985	331906,1684	59982,68293	15	334919,7952	33306,92308	9	26
STWO	N73d69775	108334,688	5	5308,84337				108440,6212	4836,797639	5	593
STWO	N73d04499	221994,6041			257020,1929			218008,8275	10526,72958	5	523
STWO	N73e53163										28
STWO	N73e61565										116
STWO	N73f41620	149943,7379	6	8066				122798,1231			5
STWO	N73f42635										159
STWO	N73f42641		5	3500							1
STWO	N73j44752	250288,7378	5	11917,01681	278622,7614	11917,01681	5	241774,0838	10832,98319	5	238
STWO	N73j13889	233151,9696	5	11574,33628	247187,9128	11574,33628	5	226921,7019	10898,88795	5	339
STWO	N73j51616	246488,3769	7	18579,92754	261798,888	13271,37681	5	228500,8842	14624,34783	6	331
STWO	N73g13760	236634,6957	6	14270,14286	250057,8644	11898,28571	5	229490,9251	11152,14286	5	280
STWO	N73g51962	240824,5817	7	17092,75362	254826,7068	12637,58116	5	232613,3069	11622,46377	5	282
STWO	N73h42617										368
STWO	N73h42625										419
STWO	N73h44886										365
STWO	N73j04421	302542,71	16	57610,66667	336563,4538	122422,6667	34	295113,3623	56268,66667	16	41
STWO	N73j59102										1
STWO	N73j59153	295979,2235	11	36649,41176	288905,8659	103884,7059	31	291601,9349	47279,82353	14	17
STWO	N74e41505										78
STWO	N74e64882	161683,3707	12	32080	143543,84	40480	22				16
STWO	N74e60740	182383,1978	13	39120	163700,1101	44800	20	173618,8427	24488	12	3
STWO	N74e60743	193241,4111	13	39120	241026,3873	44800	20	182960,3637	24000	12	3

STWO	T94604421	299393.5898	9	29459.37337	286577.8898	52392.21932	16	291876.237	25471.36368	8	543
STWO	T9494168	294272.285	9	32499	247349.8589	50540	14	280330.9361	25680	8	29
STWO	T94643568	305226.2358	14	49433.33333	336835.319	31705.71429	9	290937.9521	32000	7	23
STWO	T94656790										2
STWO	T94657711										2
STWO	T94657758										1
STWO	T94657746	303025.5758	9	31905	242765.7316	49630	14	292525.8446	26440	8	4
STWO	T94657754	304256.1033	9	32400	244881.6563	50400	14	297809.914	28360	8	4
STWO	T94657762	310915.671	9	30780	248697.67	47880	14	314600.8034	27080	8	1
STWO	T94657789										23
STWO	T94657797										1
STWO	T94657800										1
STWO	T94657819	242058.5405	9	25650	198879.25	39900	14	234620.7399	21840	8	1
STWO	T94658998	268314.9429	6	16240	294081.7067	24360	9	267453.0255	26360	9	24
STWO	T94659048	282683.2267	7	21085.35489	307322.8337	27105.31951	9	269497.3568	11414.89362	5	47
STWO	T94659056	337887.9439	10	37957.14286	358439.8541	71548.57143	19	322470.4759	27280	8	7
STWO	T94659064	277772.3836	5	14380.7561	299530.3605	25757.56098	9	270417.6877	13981.43902	5	50
STWO	T94659072	261160.7645	10	29666.66667	307299.8377	26700	9	254744.6344	19098.33333	7	50
STWO	T94659080	325697.0509	11	40462.4	352657.1786	69889.6	19	317854.2177	19305.2	11	49
STWO	T94659099	285896.3243	9	28196.15385	324134.8945	28196.15385	9	276637.1852	20792.68231	7	26
STWO	T9413872										369
STWO	T9413459										390
STWO	T9413684	228614.5926	6	14651.41935	247386.8257	32209.51613	5	220945.2022	11313.54839	5	310
STWO	T9494963	180675.8862	5	7651.834862	174988.7471	7651.834862	5	177502.8808	7599.082569	5	246
STWO	T94648615	244028.9403	5	11303.5503	257631.2405	11303.5503	5	233720.1032	10248.41176	5	278
STWO	T9494863										118
STWO	T9494831	191822.7303	8	11810	232176.8922	9841.666667	5	183611.5326	9230	5	6
STWO	T94648858	193500.7767	6	12260	234520.5843	18396.56667	5	184824.0499	9350	5	6
STWO	T94648866	248681.1381	6	15152.14286	284667.3984	12626.78571	5	238112.0047	11521.42857	5	28
STWO	T94648874	241992.9813	5	12780.62893	265272.9916	11708.68868	5	231784.4255	10618.01887	5	283
STWO	T94648882	250183.9947	5	12670.61111	284837.4452	12670.61111	5	238120.6038	11076.36889	5	56
STWO	T94648890	253460.1861	6	15831	289886.4727	13192.5	5	242758.2688	11080	5	76
STWO	T94648904										72
STWO	T94519235	243717.6887	6	18864.20568	303366.1674	18864.20568	6	229317.6057	13935.29412	5	403
STWO	T9419488	226857.8851	5	9826.510067	250861.5043	9826.510067	5	218181.4967	8550.268456	5	149
STWO	T9420894							218084.9327	9331.208054	5	149
STWO	T94203524	216400.2151	5	10295.89189	264348.9134	10295.89189	5	228797.0867	9833.094595	5	148
STWO	T9420848	237146.6621	5	10332.21477	264980.7299	10332.21477	5	220314.9247	9174.496644	5	149
STWO	T9491488										30
STWO	T94654992	245657.4138	6	19776.61386	306512.5901	26371.48515	8	230341.6923	13631.56832	5	101
STWO	T94655692										22
STWO	T94655706	249800.8219	19	58731.75	269204.2703	37895	12	228481.7126	11800	5	24
STWO	T94655714	244777.6598	14	39673.84615	259481.583	22678.76923	8	227123.2589	11000.66231	5	26
STWO	T9495712										26
STWO	T94562340	278781.3564	15	49498.19277	294912.1719	32998.79518	10	262161.5678	16476.14458	6	83
STWO	T94562367										56
STWO	T9494321										44
STWO	T9494349	280357.7427	12	37635.33333	318025.6806	21944.11111	7	250353.7861	21733.33333	8	45
STWO	T9494368	403124.3206	17	81949	305047.1527	57940	12	385753.4084	39068	9	2
STWO	T9494384	288184.9291	17	62050	336409.4033	43800	12	271925.672	28630	9	4
STWO	T9494132	261206.1354	17	57480	326067.1996	40560	12	248445.2348	27405	9	2
STWO	T9494127	258426.8989	19	68560.66667	277385.8963	41504.66667	13	247635.9409	46866	14	30
STWO	T9494135	269722.496	17	53373.39806	276890.5463	34535.72816	11	253800.8648	18443.80392	7	126
STWO	T9494351										2
STWO	T9494146	146151.329	8	13449	131813.6403	10080	6	130888.1459	6316.666667	5	3
STWO	T9492781										347
STWO	T9492827	270382.652	7	19653.28545	298827.2402	16845.68182	6	263248.7331	11584.94318	5	352
STWO	T9494024	234737.0825	9	22490.01478	250544.0475	14986.00985	6	217115.8844	9073.369458	5	406
STWO	T9494113	272682.2188	16	51870.90909	314656.8046	19489.09091	6	253683.5364	13172.72727	5	24
STWO	T9492360										363
STWO	T9494748712	208928.7504	5	9109.315068	208034.2898	9109.315068	5	200129.9317	7917.716372	5	511
STWO	T9444870										434
STWO	T9413071	240960.1838	5	11768.09117	251120.2004	11768.09117	5	234258.3372	11008.34844	5	493
STWO	T9419978	257383.7522	13	36431.69286	263204.1148	19618.1422	7	228123.9778	28043.94862	10	436
STWO	T9492172	360447.2698	10	37805.57143	367795.5406	16682.14286	4	355100.4351	10636.15493	5	355
STWO	T9543864	326147.9662	6	22050	248126.06	18375	5	313731.4528	16725	5	2
STWO	T9549363	265679.7978	5	13320.33557	290709.7205	13320.33557	5	254909.1573	12005.38793	5	464
STWO	T9544871	270618.3354	5	14040.17857	267081.8013	14040.17857	5	259798.3788	13737.3619	5	336
STWO	T9549368	252631.9268	7	18015.49521	280753.8144	12868.21886	5	241858.0852	11847.28916	5	332
STWO	T9549464										114
STWO	T9544618	269080.6838	6	14617.58621	307380.5741	14617.58621	6	283440.6351	13311.72414	6	145
STWO	T9512984	123847.754			248334.8346			311091.9093			1
STWO	T9643737										340
STWO	T9643745										303
STWO	T9643818										262
STWO	T9643826										264
STWO	T9643834										45
STWO	T9643842										311
STWO	T9643761										262
STWO	T9643768	264120.3457	5	13557.84314	303904.7556	13557.84314	5	253137.8569	11962.75393	5	343
STWO	T9643796	262803.7674	5	13290.47619	303943.1823	13290.47619	5	250714.0783	11878.78788	5	165
STWO	T9643850										97
STWO	T9643869										365
STWO	T9643877	266381.2384	5	13796.42857	305269.2003	13796.42857	5	251848.1477	11864.01099	5	182
STWO	T9643885	254252.4439	5	13726.47059	306776.4276	13726.47059	5	254414.8847	12041.02564	5	78
STWO	T9643893	260747.8147	5	13626.92308	301797.9319	13626.92308	5	250765.9271	11802.2695	5	141
STWO	T9643903	265699.0255	5	13832.85714	308632.4149	13832.85714	5	257363.332	12291.17647	5	102
STWO	T9643911	266327.8285	5	13559.09091	305544.8805	13559.09091	5	262180.6945	12541.26984	5	63
STWO	T9650463										33
STWO	T9644639	244124.9913	10	27001.36986	303979.5183	64803.28767	24	234861.2352	20304.65753	8	73
STWO	T9644547	165014.6291	7	13651.45833	149594.8608	31203.33333	16	160605.1098	15300	8	72
STWO	T9644553	54275.7322	7	19554	53127.5405	24854	36	53866.19238	31836	8	5
STWO	T9644607	376721.6176	11	93661.85185	329650.8313	99790.37037	33	268709.6963	26818.64545	9	66
STWO	T9644615	224071.8317	7	16478.91304	187476.8909	34124.78261	6	215912.2273	13418.47826	6	92
STWO	T9644653	221517.9047	6	13731.14754	235034.3863	31442.62295	5	216518.4963	13486.32951	6	116
STWO	T9644078	243043.8773	7	17594.93151	263695.8112	12567.80822	5	233370.7346	14336.0374	6	155
STWO	T9644086	268668.9896	8	25197.09091	229328.3902	25197.09091	8	253137.1947	16777.62712	6	59
STWO	T9646094										136
STWO	T9644114	213926.6687	9	31587	238646.3563	14058	6	204914.8241	13867	6	10
STWO	T9644132	217120.7272	10	24102.64828	233245.2835	14462.06897	6	208179.9273	15496.13793	7	58
STWO	T9646540	255245.9838	8	25200	296289.5265	23850	7	245253.4942	17010.45455	6	66
STWO	T9644167	193656.6871	8	30567.40741	260585.4605	16406.55556	6	224102.6954	14372.31333	6	54
STWO	T9646183	215137.7639	6	13825.53191	223757.6625	13825.53191	6	207378.6093	10702.12766	5	47
STWO	T9644316	215935.9934	8	18896.55172	236436.3447	14172.41379	6	208055.4908	13383.7931	6	29
STWO	T9644112	220350.8906	7	16671.51899	227743.3945	14209.87342	6	211550.452	13430.44304	6	79
STWO	T9646116	218813.4302	7	16805.38462	230508.7925	14404.61538	6	205819.3408	13188.46154	5	39
STWO	T9644351	246689.7668	9	21900.29703	227288.9982	19466.93069	8	237447.7286	13462.32673	6	101
STWO	T9644365	247155.9738	6	15393.55932	253866.949	15393.55932	6	238403.3232	11835.58644	5	59
STWO	T9646213	243547.6624	7	14376.55172	195553.5419	16438.34483	8	234378.618	8427.011494	5	87
STWO	T9646211	219763.3551	8	21082.92683	246038.5454	18337.56098	7	213820.6479	17373.65854	7	123
STWO	T9644348										38
STWO	T9646256	261360.7458	5	12771.42857	289263.8447	12771.42857	5	242105.9764	11064.28571	5	7
STWO	T9646272										117
STWO	T9644280	254243.7998	6	16081.57895	299934.9245	19401.31579	5	245204.2014	12460.96491	5	114
STWO	T9648356	232099.2762	5	11884.21053	259318.7673	11884.21053	5	221089.846	10466.66667	5	114
STWO	T9648364										73
STWO	T9648380	230355.4717	5	11350	258045.3287	11350	5	219457.9188	10415.71495	5	107
STWO	T9648399	156254.2766	6	10650	145304.6688	10650	6	145480.7127	7352.5	5	4
STWO	T9648402	157359.4239	11	20166.66667	147588.729	20166.66667	11	146747.7951	8540	6	6
STWO	T9648493	157708.5836	11	20240	147795.138	20240	11	146852.1755	8570	6	6
STWO	T9648429	157708.5836	11	20240	147795.138	20240	11	146852.1755	8570	6	8
STWO	T9648461										144
STWO	T9648488										55
STWO	T9648496	308520.9568	6	21000	351777.6012	21000	6	289693.3959	14450	5	166
STWO	T9648526										133
STWO	T9647910	227003.0837	10	25100	238565.374	37650	15	234385.9255	22938	9	50
STWO	T9647919	230681.9106	12	30780.98361	219447.3357	51301.63934	20	225051.683	21429.5082	9	61
STWO	T9647917										24
STWO	T9647988	213996.3119	11	26557.14286	187467.4228	53134.28571	22	205350.9533	20185.71429	9	160
STWO	T9648063	213383.7263	11	26040	185264.6834	49710.27273	21	204013.3628	13052.72727	6	11
STWO	T9648062										11
STWO	T9647312										83
STWO	T9647310	253173.6818	7	18081.33333	291185.7086	13936.66667	5	240573.0586	11608.33333	5	153
STWO	T9647319	250877.2746	5	12513.15789	284431.3527	12513.15789	5	240681.4016	11377.63158	5	92
STWO	T9647347	249391.1863	6	14540.35088	284744.1278	17439.44565	5	238720.28758	11330.76336	5	179
STWO	T9647355	260501.4745	7	19125.46512	299635.9342	13601.04651	5	247162.4158	12194.70588	5	86
STWO	T9647363	260598.2665	6	16135.71756	299309.3943	13438.9153	5	247491.7284	11477.40458	6	131
STWO	T9647171	245209.638	5	11931.25	284026.18	11931.25	5	233230.5387	10648.75	5	32
STWO	T9647369	239004.803	5	12148.23077	276475.8227	12148.23077	5	225858.3881	10716.66667	5	195
STWO	T9647218	240135.7906	5	12597.82609	278312.2289	12597.82609	5	229951.2077	10966.66667	5	138
STWO	T9647287										44
STWO	T9647295	167336.685	6	8963.592593	164009.4251	7468.83716	5	163672.3019	6501.783784	5	262
STWO	T9647309										20
STWO	T9647066	261842.2498	6	15994.05405	296743.3153	13328.37838	5	256317.4997	11398.05405	5	37
STWO	T9647074	270282.3684	5	13687.34177	305053.9455	13687.34177	5	265340.7937	12070.25316	5	79
STWO	T9647082	255789.9079	5	12467.85714	286876.3577	12467.85714	5	243046.4756	10982.7381	5	84
STWO	T9647090	259387.1703	5	12847.82609	292975.1367	12847.82609	5	246105.1017	11278.26087	5	46
STWO	T9647098	247462.5836	5	12396.5	282957.4862	12396.5	5	235398.9736	10583	5	100
STWO	T9647255	254151.1579	6	13648.3687	257849.2536	11374.44809	5	240129.1274	9638.297872	5	47
STWO	T9647244	263070.8536	7	19947.82051	302879.7327	13819.87179	5	245884.035	11996.15385	5	78
STWO	T9647252										36
STWO	T9647260	257799.5605	5	13236.95652	297291.1909	13236.95652	5	243303.2201	11504.34783	5	23
STWO	T9647279	248347.4886	5	13558	258837.5	13558	5	237737.8543	9760.4	5	175
STWO	T9647295	247082.9595	5	11530	272796.9322	11530	5	236106.8961	10232.17949	5	88
STWO	T9743381	492389.4994			243939.16			466464.883			1
STWO	T9746860	213403.6305	10	24532	223914.7403	16892.4	7	205209.8997	10344.82174	5	92
STWO	T9748887	230889.0863	9	22052.30769	236387.1634	17638.46154	7	214048.3451	10558.04255	5	94
STWO	T9748905	229181.4455	8	19758	233868.8975	14812.5	6	210851.9327	10445.28302	5	53
STWO	T9748893	208799.8877	9	28558	254535.4879	15983.33333	7	203535.9338	10038	5	25
STWO	T9748941	235822.4635	10	26231.25	241563.1266	20985	8	214588.9376	10565.38462	5	65
STWO	T9748984	216081.1738	8	18560	218948.8303	16240	7	199146.7648	9736.25	5	40
STWO	T9748892	233276.7058	6	15275.27273	247494.7851	12729.39394	5	229992.7792	11272.31638	5	177
STWO	T9749018										50
STWO	T9749026										14
STWO	T9860078	238670.6899	22	68530	198953.4423	74760	34	224175.1967	46030	17	10
STWO	T9862236	337691.4935	27	112758	344381.6127	121358.8889	29	304602.3178	78564.44444	22	9
STWO	T984+1866	268423.6789	18	58920	279994.3007	62183.33333	19	258614.3772	57220	18	23
STWO	T984+2544	248302.2231	22	67500	199997.04	73250	24	235879.3138	47360	17	2
STWO	T9845870										44
STWO	T9845200	274283.3147	22	56861.53846	255239.8957	49107.69231	19	255344.1286	37216.92308	17	13