GEBRUIKSCODE	bouwtotaal	Mean(oppitalcurveltotaal_MW (MW))	Mean(gunstedeTafgerond (MBM))	Mean(WOZx85Q_grondwaarde (MBM))	Mean(tilichtingskosten totaal (M3E-punt 23))	Mean(WOZx85Q_grondwaarde (M3E-punt 23))	Mean(gunstedeTafgerond (M3E-punt 23))	Mean(opitalcurveltotaal_MW (BSQ2021))	Mean(WOZx85Q_grondwaarde (BSQ2021))	Mean(BSQ2021)	Unique count"(WOZ_OBJECT_NUMMER)
EGWO	A00x12585	378080,2714	48	196640	565252,9159	764426,6667	32	385801,257	317333,3333	42	9
EGWO	A00x14656	410083,8908	49	194659	577524,3295	244800	32	420545,2085	236656	43	1
EGWO	A00x28360	371603,8745	49	613857,5	806398,8163	420582	32	398403,7325	490845	43	4
EGWO	A00x27405		49	397680		586240	32		729280	43	1
EGWO	A00x29556							389122,3074	143030	43	1
EGWO	A00x34098	346846,4279	49	310560	452514,9216	202880	32	352263,2943	249408	43	1
EGWO	A00x31138	256646,2265	45	181800		121200	30	260321,3136	144000	39	1
EGWO	A00x21896										1
EGWO	A00x26160	501207,9551	45	539612,5	753768,3551	416587,5	35	520171,9745	424417,5	39	5
EGWO	A00x37425	298761,6303	45	207450	426089,3545	158300	30	303447,1086	162045	39	4
EGWO	A00x34045	476783,5022	45	414450	686582,895	276300	30	505238,8227	331450	39	4
EGWO	A00x38776	330463,6744	45	284400	466510,5965	189600	30	369326,9478	236325	39	2
EGWO	A00x34143	589281,1131	49	3614456,667	826748,9459	2588833,333	35	615442,2294	2993946,667	44	3
EGWO	A00x34253	394324,2454	49	394800	554362,8877	322385,7143	40	408927,6399	325600	44	7
EGWO	A00x34304	649356,5509	49	663950	733705,4504	474250	35		538120	44	1
EGWO	A00x34316		49	566440		404600	35		578040	44	1
EGWO	A00x20095	335552,2253	49	623280	775764,124	445200	35	338193,2512	511720	44	2
EGWO	A00x20192	477382,2497	49	706580	1052350,827	504700	35	504169,4665	588500	44	4
EGWO	A00x26316	413827,7947	49	568285	835306,1618	388790	34	416388,9048	444285	44	3
EGWO	A00x26160	550341,9548	49	909600,3333	1230516,337	649716,6667	35	525437,0945	747130	44	4
EGWO	A00x40711	324922,4358	49	268030	375688,798	191450	35	324662,6704	220440	44	1
EGWO	A00x26160	496563,798	49	679620	829545,776	475380	34	506644,371	555940	44	4
EGWO	A00x38755	377254,5696	49	349552	538565,3248	247316	34	380585,9544	283564	42	5
EGWO	A00x39142	410541,6893	49	408170	559409,8741	283200	34	433721,8761	335720	44	1
EGWO	A00x26316	463996,4862	49	633703,3333	791019,3072	483600	36	418945,8855	483406,6667	44	3
EGWO	A00x26360		49	1495806,667	1842995,757	1098960	36		1281720	44	3
EGWO	A00x28637	340131,9133	47	303385	454072,612	213815	33	344854,243	241968,3333	41	6
EGWO	A00x31550	540343,2852	49	596885	755949,2965	409140	36	504398,7251	519520	44	2
EGWO	A00x33991	413698,633	49	484028	573939,7859	353680	36	404771,4446	401720	44	1
EGWO	A00x33696	344104,5343	49	315560	437896,2456	253840	36	348453,6404	259160	44	1
EGWO	A00x44814	349228,3707	49	3438526,667	477382,7674	2528000	36	353119,9206	2824980	44	3
EGWO	A01x13218	313323,6102	47	255210	407551,3812	130320	24	317884,547	188480	38	1
EGWO	A01x14680	254130,3578	47	203510		103920	24	276949,6126	157700	38	1
EGWO	A01x17973	421281,1106	47	358140	623015,4075	182880	24	446818,6713	264480	38	1
EGWO	A01x20893		47	275600		151200	24		159480	38	1
EGWO	A01x29556	320822,2696	47	269310	411435,1685	137520	24	326952,6672	199120	38	1
EGWO	A01x34991	407543,939	47	458720	722405,8714	234240	24	524462,2009	338960	38	1
EGWO	A01x35263								151720	39	1
EGWO	A01x26298	418497,2685			584002,5386			436052,1093	286800	39	1
EGWO	A01x27243	283942,3636						286633,9369	177450	39	1
EGWO	A01x34019	318957,9417			411435,1685			323439,7446	201240	39	1
EGWO	A01x34117	520013,5645			748110,8983			554798,3123	394680	39	1
EGWO	A01x20869		48	158720		94200	30		125130	43	1
EGWO	A01x20893	287301,4668	49	336480	537228,552	253800	30	402023,8985	275180	43	1
EGWO	A01x24619	428395,2501	48	413760	579277,8886	258600	30	442475,2278	338840	43	1
EGWO	A01x26174	349346,403	48	299520	486767,43	187200	30	374124,7472	284280	43	1
EGWO	A01x27327	277421,8743	48	223920	374163,5	139950	30	283339,6894	188125	43	2
EGWO	A01x32786	472177,6896	49	4639638,75	640848,3497	3314626,25	35	486585,0025	4174860	48	8
EGWO	A01x33994	380572,3211	46	3128684,444	527459,2344	1802895,1554	26	402470,2429	2484830	30	10
EGWO	A01x35769	340507,8443	48	292320	448896,106	182700	30	349222,3351	239510	43	1
EGWO	A01x04685		48	363360		243810	33		290640	42	1
EGWO	A01x09393	415004,9534	49	426010	587996,3085	282170	33	431431,0852	348480	44	7
EGWO	A01x14010	210451,7646	48	128600	208852,234	128350	33	231192,7604	152880	42	2
EGWO	A01x34088	415495,4775	48	3819942,857	562630,8084	2387414,2857	30	429608,553	2977818,5714	41	7
EGWO	A01x34746	310887,7284	48	211840	414425,1883	143640	33	310961,9399	169400	42	1
EGWO	A01x44008	417310,7017	48	383780	575243,7317	268835	33	433471,5777	307280	42	2
EGWO	A01x50112										1
EGWO	A01x23786	506598,7639	49	552720	673333,53	439920	39	518164,6435	506464	40	5
EGWO	A01x23944	444983,4548	49	441980	565313,2141	342760	38	384783,6025	296570	47	3
EGWO	A01x32491	473667,6011			659336,3677			488180,8959			1
EGWO	A01x26298	457881,7248			643990,7166			478598,8237			1
EGWO	A02x05789	386783,4303	49	721402,5	714493,8727	721402,5	49	385746,4721	678628,75	49	8
EGWO	A02x15180	507767,4734	49	1066769,2	926079,5402	1066769,2	49	620097,3446	970181,1538	49	26
EGWO	A02x19461	586153,2181	49	1071780,769	934349,7544	1071780,769	49	604143,6037	980347,6923	49	14
EGWO	A02x20451	439752,829	49	498758,75	513267,4827	498758,75	49	434140,0864	433505,5556	49	9
EGWO	A02x21482	480583,3136	49	543983,3333	610861,3333	610861,3333	46	479334,9983	507836	46	15
EGWO	A02x29629		49	1390718	1044104,364	1390718	49	374678,9052	1203172,727	49	12
EGWO	A02x32695	486802,3804	49	520706,6667	599518,8562	488826,6667	46	495305,4774	477330	49	3
EGWO	A03x32786	437193,6813	49	1016240	953165,4047	1016240	49	390670,35	945490	49	8
EGWO	A03x04403	463137,0406	49	518224	549212,3981	497872	47	477187,7042	483196	49	10
EGWO	A03x04733	460704,3137	49	601310	476088,4904	602310	49	389428,9779	572383,3333	46	3
EGWO	A03x15180	658793,9348	49	1218273,636	1197487,048	1218273,636	49	682104,3754	1136581,455	49	11
EGWO	A03x15262	528212,4984	49	601230	646784,775	601230	49	548165,1861	557630	49	1
EGWO	A03x19461	694054,7128	49	1052800	1030648,807	1053920	49	586535,6094	1006745,75	49	8
EGWO	A03x21903	649767,5136	49	1057687,273	1034621,16	1057687,273	49	666469,7405	955232,7273	49	11
EGWO	A03x27294	378875,9112	49	1090350	961232,8304	1090350	49	385712,7242	1076585	49	10
EGWO	A03x29629	500021,1583	49	921077,5	823731,296	921077,5	49	521415,2354	813612,5	49	4
EGWO	A03x33786	721870,2401	49	940665	828899,537	940665	49	761904,5065	914340	49	3
EGWO	A03x12475	641328,5255	49	772240	788100,6088	772240	49	667654,3586	717360	49	1
EGWO	A03x14318	406441,8488	49	342510	474303,9463	342510	49	456454,6037	313845	49	2
EGWO	A03x15180	594793,8182	49	7731474,0625	786572,2879	7733474,0625	49	612153,9004	7178653,125	49	32
EGWO	A03x18314	357942,5038	47,33333333	5604868,6667	558871,3259	5710868,6667	47,66666667	472734,4146	627863,3333	49	3
EGWO	A03x19461	612162,9228	49	1496769,474	1297266,477	1496769,474	49	628916,6093	1369782,105	49	22
EGWO	A03x23725		49	279300		279300	49	320220,6865	260835	49	2
EGWO	A03x29629	460312,7464	49	588530	537884,6404	588530	49	493060,7571	537830	49	15
EGWO	A03x31283	511538,4765	49	557620	580772,3763	557620	49	524759,747	526080	49	1
EGWO	A03x31542	372055,6188	49	377300	443438,7737	377300	49	375845,482	358925	49	4
EGWO	A03x32786	571300,6781	49	697025	675229,1166	697025	49	586146,507	646673,5	49	4
EGWO	A03x35812	348548,7236	49	346430	411425,1685	346430	49	351734,1408	321440	49	1
EGWO	A03x35978										1
EGWO	A03x35980	451863,6505	49	1717440	1170710,404	1717440	49	458078,7016	1590736	49	5
EGWO	A03x39461	478381,4743	49	1350962,5	1281951,542	1350962,5	49	490582,136	1244416,25	49	8
EGWO	A03x21854	637958,6174	48,875	986572,5	835836,7511	987340,625	48,9375	646361,7462	872871,75	49	17
EGWO	A03x29629	530060,4963	49	706956,6667	668571,758	706956,6667	49	543460,6964	659648,8889	49	9
EGWO	A03x15180			138600							1
EGWO	A03x19461	607178,8978	49	1591940	1288068,387	1591940	49	596667,9634			14
EGWO	A03x19615	403843,381	49	618455	682463,8764	618455	49	458811,0268	596760	49	14
EGWO	A03x29629	635321,3386	49	941780	802162,3469	941780	49	645322,9968			5
EGWO	A03x35180				1118585,259						1
EGWO	A03x39461				1188837,317						1
EGWO	A03x15180		49	2812110	2261600,25	2812110	49		2586030	49	1
EGWO	A03x19461	592683,903	49	1728684	1254940,674	1728684	49	649921,7994	1547175	49	10
EGWO	A03x19515	550662,4761	49	680572,3077	615745,1943	680572,3077	49	545804,3756	606352,7586	49	31
EGWO	A03x20629	723708,5948	49	1052963,846	914249,7028	1052963,846	49	734612,7883	1005117,692	49	39
EGWO	A03x30284	612521,7794	49	924027,5	826441,5101	924027,5	49	625507,7033	882163,3333	49	23
EGWO	A03x30534	629798,9549	49	847269	527757,3	847269	49		605430	49	3
EGWO	A03x32186	737824,3419	49	1374093,636	946615,5127	1374093,636	49	728156,8344	1236760	49	11
EGWO	A03x32240	809917,7123			889038,47	1059950	49	538697,6061			4
EGWO	A03x35180				1249308,444	1677860	49				1
EGWO	A03x39461	641408,1356			987235,2138	1249144,848	49	657260,3211			14
EGWO	A03x39615	521971,8802	49	717980	638886,3405	717980	49	553097,4075	561540	49	16
EGWO	A03x39629	608642,842			930820,7858	1039484,615	49	628158,5742			14
EGWO	A03x30284	623789,299	49	1071585	907340,4576	1071585	49	643462,2426	995251,25	49	9
EGWO	A03x05786										1
EGWO	A03x05224	438796,6787			544113,4804			433893,1888			1
EGWO	A03x15180	615627,5292			1802465,833			634742,0353			3
EGWO	A03x34053	350733,4859			448896,109			354951,7128			1
EGWO	A03x04316	577323,2372	49	677580	707457,3835	677580	49	598009,6797	678580	49	1
EGWO	A03x15180	808609,887	49	1469706	1221395,656	1469706	49	680918,2997	1302812	49	6
EGWO	A03x19461	648139,7138	49	1169221,667	1038023,705	1169221,667	49	663606,1686	1078653,333	49	6
EGWO	A03x19615	443203,7568	49	486363,3333	625282,415	486363,3333	49	458072,6815	460486,6667	49	5
EGWO	A03x21814	568829,5707	49	869300	869830,3976	869300	49	579181,4951	799667	49	15
EGWO	A03x29629		49	1539900	1427381,225	1539900	49		1428305	49	2
EGWO	A03x32786	623791,8307	49	773975	726215,6853	773975	49	641378,9634	717605	49	2
EGWO	A04x03830	514737,876	49	647535	868671,3463	675740	36	560119,4359	582300	45	3
EGWO	A04x18856		49	953050	1066505,541	708200	36	513406,9564	555458	45	3
EGWO	A04x29556	579220,9872	49	624855	793974,5775	453460	36	608870,5083	537525	45	2
EGWO	A04x32268	586324,8119	49	611884,6667	649431,8817	576080	36	596644,6037	631650	45	3
EGWO	A04x29556	430671,4681	49	427720	564363,1488	340470	39	445708,973	385320	48	1
EGWO	A04x30236	476394,4711	49	662886,6667	838279,0251	554853,3333	38	493904,8964	597600	48	10
EGWO	A04x31704	610534,0814	49	689010	810654,7606	548100	39	659099,9175	632560	48	1
EGWO	A04x32715	458370,4638	49	486363,3333	584078,9791	387810	39	471794,7538	438180	48	3
EGWO	A04x34553	357778,8713	49	275478	409485,4622	268856	39	330639,6789	255290	48	6
EGWO	A04x12580	399154,5842	49	569580	649933,57	491860	43	410352,954	496800	49	5
EGWO	A04x20581	518790,8195	49	718340	794570,7257	574360	46	529719,596	675383,3333	49	6
EGWO	A04x26018	362360,8174	49	429310	563048,7891	429310	49	374879,4062	394940	49	7
EGWO	A04x34158	376799,8732	49	459320	578543,8701	459320	49	398600,3054	440514	49	5
EGWO	A04x37391	520459,0839	49	578698	661438,7422	507830	43	523941,4514	519971,6667	49	6
EGWO	A04x37499	609987,8599	49	747886,6667	895698,8401	733840	48	714856,5243	776098	49	3
EGWO	A04x38557	570153,9344	49	663705	689358,9581	650160	48	559052,011	613235	49	4
EGWO	A04x38563	419119,6689	49	498620	608914,1554	360340	43	457352,8766	533525	45	6
EGWO	A04x05495	322303,4132	49	505925	668372,4591	423325	41	323457,6336	446735	47	2
EGWO	A04x13645	455342,0145	49	476155	598073,6697	369395	41	472710,0585	415345	47	2
EGWO	A04x19068	473420,614	49	509110	615324,1246	425990	41	485727,7064	449790	47	1
EGWO	A04x29370	502462,9915	49	540633,3333	657604,8081	452366,6667	41	523702,7063	482330,6667	47	4
EGWO	A04x29737	503754,3678	49	615160	738598,0915	552388,5714	44	517614,1394	566130	47	7
EGWO	A04x29818	380862,8936	49	378525	488862,8805	316725	41	395607,5867	334805	47	4
EGWO	A04x29842	302288,3889	49	272440		227960	41	308200,872	247030	47	2
EGWO	A04x29850										1
EGWO	A04x29877	507990,6797	49	571800	654942,8941	479470	41	512421,3578	498005	47	2
EGWO	A04x29885	425487,27	49	445760	536915,548	345691,4286	38	435917,3319	394665,7543	47	7
EGWO	A04x27499										2
EGWO	A04x30217	559379,7754	49	631610	713812,8307	528490	41	580042,1728	557655	47	3
EGWO	A04x44236	393507,4852	49	392980	484061,272	328820	41	407261,8037	371730	47	2
EGWO	A04x25429	492303,6575			698326,1538			558174,286			1
EGWO	A04x25594	714796,9898			1136039,54			687612,7946			2
EGWO	A04x13455	535023,675	49	651011,3333	776810,13	535579,3333	43	554895,5482	564447,3333	49	15
EGWO	A04x20095	612203,1235	49	980000	893340,8924	940800	47	635763,3109	889440	48	5
EGWO	A04x30898	395375,4444	49	396883,3333	508280,6153	338500	42	404585,7043	357120	48	2
EGWO	A04x31680	403019,4238	49	408660	498147,8324	352080	42	408006,7966	368640	48	1
EGWO	A04x33895										1
EGWO	A04x34287	427002,8499	49	431680	547932,2138	370820	42	438557,8722	389760	48	2
EGWO	A04x37702	403173,6648	49	412335	509468,8035	353430	42	340968,3343	309600	48	5
EGWO	A04x40592	465892,8537	49	597120	668307,1823	391986,5714	37	485303,3548	438943,8571	45	7
EGWO	A04x40830	569696,735	49	606820	745394,3218	519960	42	590333,3283	548400	48	2
EGWO	A04x02186	460603,994	49	483140	587318,7345	413840	44	483940,0896	456480	48	1
EGWO	A04x34854	519018,3858	49	438860	695617,3889	393360	44	549105,7969	392560	48	1
EGWO	A04x25984	536927,2673	49	1015525	1063308,875	911900	44	522983,1428	876960	48	1
EGWO	A05x45160	416444,4482	49	540397,7778	416251,9828	540397,7778	49	486086,4756			9
EGWO	A05x63945										6
EGWO	A05x04561	342208,3064	49	316703,3333	424990,2563	328216,6667	35	346584,8234	280293,3333	48	6
EGWO	A05x04658	441392,4408	49	438856,25	588099,5524	353668,75	35	460871,7803	360318,75	48	4
EGWO	A05x04676	442146,488	49	423360	568634,4446	329320	38	454680,3751	373381,4286	47	7
EGWO	A05x05789	609057,1462	49	839758,75	987649,2062	863043,75	45	615180,5994	804023,5	46	8
EGWO	A05x05859	353082,142	49	338650	447256,6941	274800	40	353959,8029	290160	46	2
EGWO	A05x05863	445779,8319	49	415520	613625,855	339280	40	496475,6358	425040	46	1
EGWO	A05x13918		49	731080	783009,7408	596800	40		636200	46	1
EGWO	A05x13978	414750,0347	49	686290	926174,5865	568400	40	427882,6494	608930	46	2
EGWO	A05x15199	547379,2131	49	686887	738952,3789	566720	40	523377,7743	549470	46	6
EGWO	A05x20990		49	1195110	1388391,89	975600	40		1001430	46	1
EGWO	A05x30115	379063,6294	49	493410	388334,4816	382660	38	399985,6092	402480	48	2
EGWO	A05x34588	463386,3937	49	468235	612615,9472	365570	38	471302,5893	364675,5	48	4
EGWO	A05x04596	331408,8531	46	287884,2857	485126,3761	237825,7143	38	337421,4948	235808,5714	41	7
EGWO	A05x05789	460454,5856	49	3132626,667	1189285,129	862852,3333	38	476838,9153	897410	48	3
EGWO	A05x05877	355612,5456	49	338580	516365,7898	262580	38	358893,6087	374375	48	2
EGWO	A05x05835	287603,5786	49	228060		170620	38	277544,6859	191780	48	1
EGWO	A05x13915	411902,5863	49	529442,5	768037,1517	395252,5	37	437578,4059	428280	48	4
EGWO	A05x13916	334477,5825	49	353539	457475,1685	247870	38	337951,3484	252640	48	2
EGWO	A05x20690	374641,2027	49	816705	890447,6277	628710	38	508541,0318	654245	48	2
EGWO	A05x24791		49	237850		176790	38		169420	48	1
EGWO	A05x30950	478799,6184	49	504980	662595,9464	371385,7143	36	484498,6215	403857,1429	48	7
EGWO	A05x00078	488878,2529	49	506170	613623,6663	506170	49	501766,7758	467460	49	1
EGWO	A05x04931	394448,7241	49	412457,5	505182,2705	412457,5	49	400292,9934	379215	49	4
EGWO	A05x17386	415379,6919	49	455700	529437,3681	455700	49	414137,3199	418950	49	2
EGWO	A05x13633	485157,6538	49	552230	530987,6334	552230	49	526175,8073	536060	49	2
EGWO	A05x28868	419981,5898	49	728270	734023,1747	720790	49	446641,0788	679140	49	22
EGWO	A05x30295	617671,4733	49	684530	768646,795	684530	49	644406,0365	636630	49	2
EGWO	A05x13972	471571,2069	49	509110	614126,814	509110	49	484737,9209	467050	49	2
EGWO	A05x17788	420484,7753	49	431200	546012,3122	431200	49	419607,6842	396365	49	2
EGWO	A05x17796	553389,7104	49	557130	646044,5854	557130	49	524104,9385	513530	49	2
EGWO	A05x40606	656994,6326	49	801220	812995,3845	801220	49	629070,6902	733540	49	2
EGWO	A05x01438	477413,8794	49	638510	694284,9489	638510	49	488382,7328	576980	49	2
EGWO	A05x23166				599587,7941						2
EGWO	A06x00132	359968,2399	49	343480	522746,4186	280400	40	370575,8063	309260	47	3
EGWO	A06x00574	408763,6402	49	417725	520746,2823	341600	40	420645,263	376235	47	2
EGWO	A06x00914	356697,8711	49	336825	486087,7606	275800	40	378344,9791	303150	47	2
EGWO	A06x05789	680059,2614	49	642390	852241,3204	524400	40	698195,1705	578266,6667	47	3
EGWO	A06x10189	381294,8747	49	250330	440265,6517	204400	40	368402,1296	207740	47	2
EGWO	A06x13196	406293,4123	48,25	439555	508753,8522	367155	41	447505,1281	400887,5	47	8
EGWO	A06x20575	385862,5097	49	387590	534662,4117	314040	40	389654,2855	349083,3333	47	3
EGWO	A06x22217	432850,2537	49	468930	537689,48	382800	40	439583,8993	422060	47	1
EGWO	A06x22222	470980,7238	49	494326,3333	609970,8226	413621,6667	41	479240,8881	449080	48	6
EGWO	A06x27847	411178,1096	49	410130	523043,6543	334800	40	423744,243	369185	47	2
EGWO	A06x27855	479683,7865	49	505680	604695,4262	413440	42	492066,9366	474166	49	5
EGWO	A06x27963	383674,9563	49	362866,6667	437938,8749	294666,6667	40	393545,8763	314453,3333	47	3
EGWO	A06x40185	385397,9188	49	371175	493218,7805	308800	40	388621,2871	331280	47	2

EGWO	A06c00035	415909,7534	49	476888	556812,1951	357192	41	425639,73	388688	47	5
EGWO	A06c00248	399825,7817	49	404862,5	552227,4239	371812,5	45	415172,805	379872,5	49	4
EGWO	A06c00477	396586,7155	49	405311,6667	535153,7138	338986,6667	40	405858,5078	362703,6667	47	6
EGWO	A06c00596	368345,2144	49	440877,5	383026,4059	440877,5	49	380933,2997	417435	49	5
EGWO	A06c00965	387609,3232	49	362800	505407,1892	333800	45	382712,4681	340805	49	2
EGWO	A06c01716	369854,9179	49	362555	567679,1931	333725	45	386671,9341	354515	49	2
EGWO	A06c04870	547981,8188	49	713840,9091	757731,136	684894,5455	47	556591,2483	655386,9565	49	24
EGWO	A06c04910	506805,4721	49	529445	645386,4816	484615	43	525868,9084	491960	49	10
EGWO	A06c10685	491391,6563	49	615458,3333	667767,8867	560625	45	509685,9792	568454,4444	49	10
EGWO	A06c22217	514652,5079	49	683386,6667	760184,3725	627600	45	556307,176	672288	49	3
EGWO	A06c26050	494785,1268	49	561775,2	644782,4457	681521,6	42	512147,5639	524656,8	49	25
EGWO	A06c29619	583625,1457	49	715669,89	1128941,265	1156690	49	605482,7086	1129458	49	2
EGWO	A06c35453	422844,3975	49	462568	518768,5658	424800	45	408646,2984	386365	49	2
EGWO	A06c39477				1954151,562						1
EGWO	A06f1453				1813462,382						2
EGWO	A06g00213	391733,3853	49	369950	531344,6904	308800	40	415503,4545	333966,6667	46	7
EGWO	A06g00244	410200,8778	49	463765	483789,5359	429925	45	429721,3767	437280	49	4
EGWO	A06g00337	295001,0881	49	277340		254700	45	298193,5409	260390	49	1
EGWO	A06g00665	455353,0048	49	510782,5	542575,6204	469012,5	45	478645,8174	481425	49	6
EGWO	A06g00728	376352,5585	49	472859	549118,8352	434250	45	397520,7134	446840	49	1
EGWO	A06g00795	643022,4201	49	656959	825335,7	566552	45	676105,8673	579588	49	2
EGWO	A06g10855	474069,9386	49	682290	758385,7251	654441,4286	47	494593,3729	645830	47	7
EGWO	A06g10863	466313,2853	48,4	388866	576027,3	335580	42	484337,9905	368823	49	10
EGWO	A06g14524	490359,5254	49	496979	565351,67	428850	45	457865,0894	441805,7143	48	7
EGWO	A06g21598	587419,9835	49	713855,3333	738702,2602	598464	48	598158,4514	647388	49	16
EGWO	A06g24601	484089,4612	49	504949	635172,2554	468728	45	504337,2874	462580	49	2
EGWO	A06g22233	479634,0365	49	534180	538594,7747	534180	49	508559,4772	529590	49	7
EGWO	A06g27532	450594,8759	49	491960	581083,9269	453800	45	462442,2333	458640	49	1
EGWO	A06g27588	446123,1902	49	453250	580772,5763	412850	45	389648,8903	352310	49	1
EGWO	A06g29629	491222,9436	49	551495	635028,5584	526475	45	507643,6035	517482	49	2
EGWO	A06g31461	449755,9542	49	493593,3333	541357,5173	463373,3333	46	475807,6019	476035	49	6
EGWO	A06h21814	611565,43	49	1041250	1040197,385	1041250	49	633186,033	974973,5	49	1
EGWO	A06h22832										1
EGWO	A06h28053	450844,9815	49	466060	569668,7215	480991,4286	43	454455,3016	423686,6667	49	7
EGWO	A06h28061	370089,7958	49	387622,5	487905,6084	337612,5	45	378943,1613	351180	49	4
EGWO	A06h28629	624698,2877	49	747005	787932,2472	688825	45	734384,7063	627325	49	2
EGWO	A06h30170	527138,4698	49	591920	659277,4719	543600	45	545842,7027	548800	49	2
EGWO	A06i00051	360619,7468	49	360966,6667	612053,1846	331500	45	315166,8385	283166,6667	49	3
EGWO	A06i00236	474384,3908	49	500290	609041,2844	459450	45	491991,8168	469910	49	1
EGWO	A06i03493	444317,9307	49	455210	573134,8806	418850	45	406370,0547	373870	49	1
EGWO	A06i05126	461664,446	49	498602,2222	573869,2607	437548,8889	43	470236,3333	458333,1111	49	3
EGWO	A06i12009	407678,1264	49	420093,3333	504712,2469	385800	45	396550,1823	343163,3333	49	3
EGWO	A06i19224	397768,7358	49	588846	598677,5386	533450	45	424705,6391	564576	49	5
EGWO	A06i28240	486574,5539	49	520063,3333	621703,4188	435946,6667	41	506943,871	488040	49	4
EGWO	A06i32322	451274,5961	49	509404	528095,1803	488612	47	460125,8858	476987	49	10
EGWO	A06i32330	518618,8481	49	589479,5455	626776,3641	555361,8182	46	541981,9075	557887,2727	49	11
EGWO	A06i35747	427311,413	49	585630	538385,1616	354150	45	408305,7697	385630	49	4
EGWO	A06i39765	523078,2891	49	739900	778335,4923	679500	43	544449,4914	694655,6667	49	3
EGWO	A06k39529	468801,8036	49	508099	598838,4965	477460	45	479870,8046	487598	49	1
EGWO	A06k35440	370826,4126	49	441762,2222	435613,5204	432746,6667	48	385409,4861	423006,1111	49	18
EGWO	A06k39181	575268,2167	49	657825	730401,7465	604128	45	508754,4966	610540	49	2
EGWO	A06l00124	391675,9621	49	334996,6667	479739,2404	293876,6667	43	420959,4953	318500	49	4
EGWO	A06l03361	446892,2744	49	496480	555768,8764	409360	43	452864,6229	431890	49	3
EGWO	A06l04450	423588,2411	49	452882,5	602512,5533	397427,5	43	442813,7047	419827,5	49	4
EGWO	A06l05566	452042,1856	49	463960	583825,1525	431720	43	466166,6095	462270	49	1
EGWO	A06l05906	382654,2386	49	426055	433015,5940	373885	43	386923,7542	402290	49	2
EGWO	A06l24422	457071,8821	49	514273,3333	548659,2174	451213,3333	43	485104,4214	500780	49	3
EGWO	A06l30685	539058,0557	49	622463,3333	682185,3514	571650	45	559238,8284	584406,6667	49	6
EGWO	A06l31693	460350,8774	49	551671,6667	644164,4821	484122,6667	43	484854,5411	516656	49	20
EGWO	A06l32217	469718,0105	49	503393,3333	598710,1568	441763,3333	43	469871,1857	436590	49	3
EGWO	A06l33035	449806,4826	49	551945	621857,2858	572115	43	468370,9481	516510	49	1
EGWO	A06l34629	511361,3441	49	593462,8333	652164,1911	556178,3333	46	513181,1489	524463,3333	49	13
EGWO	A06l35958	409102,0536	49	484707,3333	544718,0373	330873,3333	40	419506,1385	383717,3333	47	18
EGWO	A06l37889	523302,1173	49	575730	673763,244	509250	43	548893,237	540470	49	1
EGWO	A06l39581	497753,8214	49	539999	669667,3577	459455	43	521693,3986	490680	49	2
EGWO	A07a28907	476200,1589	49	498330	613810,928	467820	46	462711,619	458150	49	1
EGWO	A07a21814	466354,2251	49	532956,6667	594609,6436	500826,6667	46	490438,4274	511306,6667	49	3
EGWO	A07a23191	518047,372	49	637450	678945,1269	594460	46	548441,7894	585060	49	1
EGWO	A07a20907	415603,7478	49	446390	487452,8992	446390	49	476957,9051	441000	49	1
EGWO	A07a21850	354758,2529	49	395393,3333	412573,2748	356955,3333	49	358547,1458	327330	49	3
EGWO	A07c22101	500343,6437	49	634876,6667	672746,4651	583050	45	516853,3939	591348,3333	49	13
EGWO	A07c22217	407783,9841	49	441653,3333	471344,1808	441653,3333	49	411317,9738	405556,6667	49	3
EGWO	A07c29619	681271,8779	49	1228246,667	1049361,941	1228246,667	49	662313,4787	1081368,333	49	6
EGWO	A07c33519	501728,1763	49	589470	587123,9061	589470	49	517706,6984	556870	49	5
EGWO	A07d39497				1302860,459	1412601,333	49				3
EGWO	A07e40792	571361,3908			674891,3799	712890	49	580025,1677			1
EGWO	A07e00426	439696,1636	49	534813,3333	635238,1554	534813,3333	49	461462,1029	498803,3333	49	6
EGWO	A07e00876	492415,8805	49	616776,3636	587673,3862	616776,3636	49	509156,599	567212,7273	49	12
EGWO	A07e01091	523523,3697	49	707866,25	571434,7244	707866,25	49	550497,2076	623382,5	49	8
EGWO	A07e11884	551686,995	49	643370	645739,5171	643370	49	564960,2365	591330	49	3
EGWO	A07e22217	567716,6658	49	746550	615061,8804	746550	49	582141,6286	691460	49	7
EGWO	A07e25720	476702,442	49	481180	548890,231	481180	49	482262,8994	487325	49	4
EGWO	A07e25771	495107,0354	49	633807,7778	611790,7973	632807,7778	49	515600,1557	573790	49	11
EGWO	A07e26077	493245,6487	49	521468,8889	535042,8812	521468,8889	49	464543,2	472847,7778	49	9
EGWO	A07e29629	664351,1212	49	1023666,296	879315,686	1023666,296	49	669959,6094	914902,5	49	28
EGWO	A07e30184	587013,4646	49	744800	681594,106	744800	49	592325,3439	608802,5	49	4
EGWO	A07e33529	417394,0654	49	521850	455552,3878	521850	49		484120	49	1
EGWO	A07e37826	669505,4226	49	2094505	789609,1631	2094505	49	617826,2179	1849215	49	2
EGWO	A07e39530	502986,8737	49	687339,1111	638055,1954	687339,1111	49	477934,7958	544969,8889	49	9
EGWO	A07f03808	575107,1435			735670,2124	627450	47	596427,1766			2
EGWO	A07f15348				1254247,811	1483720	49				1
EGWO	A07f21456	499585,3853			685780,598	729850	49	508164,9899			2
EGWO	A07f24198	357142,7413			602445,3065	399450	49	331767,3063			1
EGWO	A07f39467	617566,3578			667591,1237	1054398,333	49	631978,1436			7
EGWO	A07g01341	50427,9513	49	730450	716063,8743	730450	49	551525,0047	671650	49	7
EGWO	A07g12495	585385,9347	49	693370	713958,9673	693370	49	609071,0307	635180	49	3
EGWO	A07g22114	630490,2238	49	957918	793339,8963	957918	49	647738,1181	885479	49	10
EGWO	A07g29629	705309,7059	49	1136359	960084,5288	1136359	49	725693,742	1049525,556	49	9
EGWO	A07g30184	622703,3211	49	644204	647916,1466	644204	49	580483,8808	606693	49	10
EGWO	A07g36293	503418,6467	49	582429,4737	581168,485	582429,4737	49	526982,0492	526869,4737	49	19
EGWO	A07h01325	602279,9704	49	701435	758155,3322	701435	49	624797,3513	643635	49	2
EGWO	A07h15341	376506,4831	49	839995	713790,6797	839995	49	560343,7491	776560	49	3
EGWO	A07h22186	772101,6989	49	1096629	917100,8693	1096629	49	792507,9279	1006480	49	2
EGWO	A07h15495	703753,7478	49	857803	885691,7703	857803	49	733727,452	786450	49	1
EGWO	A07h12514		49	1106785	1003945,555	1106785	49		1016035	49	2
EGWO	A07h16306	505357,6768	49	578200	603965,594	578200	49	516855,3716	581460	49	1
EGWO	A07h23985	456412,4429	49	719180	857308,9156	719180	49	463613,9575	659820	49	7
EGWO	A07h35348		49	1275470		1275470	49		1176010	49	1
EGWO	A07h28789		49	1189585	1043652,21	1189585	49		1073100	49	2
EGWO	A07h30384	724662,1521	49	1011360	909894,825	1011360	49		991170	49	1
EGWO	A07h31895		49	2226560	1844435,865	2226560	49		2047955	49	2
EGWO	A07h39233		49	1087310	1008339,306	1087310	49		998130	49	1
EGWO	A07i39497	649892,9341	49	802520	782499,9964	802520	49	669341,4061	736470	49	1
EGWO	A08a02186	560284,704	48,5	1097563,333	1202533,45	1020831,667	45,16666667	595784,5016	1040433,333	49	6
EGWO	A08a26014	591340,4518	49	999649	979747,1987	999649	49	612123,1232	903862	49	10
EGWO	A08a26042	526529,7133	49	687218,8889	667827,3659	687218,8889	49	574263,7027	561405,1111	49	9
EGWO	A08a26115	614236,3108	49	814940	843622,8194	798888,5714	48	675874,4559	768398	49	7
EGWO	A08b21016										1
EGWO	A08b25895	469203,704			612053,1846	367040	37	485690,7963			1
EGWO	A08b29874				1658347,35	944655	37				1
EGWO	A08b31917				1374343,44	825840	37				1
EGWO	A08b33636				1080364,288	737595	37				2
EGWO	A08b37206	472872,8178			677526,9583	349650	37	533514,2843			2
EGWO	A08b14980	589504,8631	49	779690	992438,8076	664200	43	630963,7934	716766,6667	46	3
EGWO	A08b29009	404054,9149	49	567003	561032,9394	314580	42	421034,7383	337130	49	1
EGWO	A08b29017	527462,2647	49	581536	855513,8367	567898	47	535357,8961	549362	49	5
EGWO	A08b29035	573436,8396	49	844831,25	1089647,111	689650	40	596784,9438	779876,25	49	16
EGWO	A08b29303	534227,1807	49	667043,125	737878,1946	581364,375	43	557245,4059	589878,75	49	16
EGWO	A08b29581	420168,9154	49	723893,3333	859485,189	629480	42	456642,1999	665756,6667	49	4
EGWO	A08b29868	564984,4416	49	703333,3333	783687,6714	698833,3333	46	565769,7696	601476	49	6
EGWO	A08d01945	378897,487			468904,7617			378284,3933			1
EGWO	A08d03953				937287,3674						1
EGWO	A09a09261										3
EGWO	A09b19364										8
EGWO	A09c15852	432862,6787			623362,1726			450592,9485			1
EGWO	A09c40512	310879,1935			397627,8966			309301,7367			2
EGWO	A09d07528				405194,3128						1
EGWO	A09i26778	334544,5153			422907,7848			338893,2256			1
EGWO	A09i36808	422822,8496			463455,8945			434195,7071			9
EGWO	A09d08571	408862,6293	49	443940	525312,3621	443940	49	409860,863	407930	49	8
EGWO	A09d04737	420675,5388	49	515186	462444,803	515186	49	444655,1383	453642	49	8
EGWO	A09d08047										2
EGWO	A09e62278	630663,7971	49	823200	714981,96	823200	49		757540	49	1
EGWO	A09f12278	438080,7471	49	558619,6	598050,4803	558619,6	49	458736,6041	523085,2	49	25
EGWO	A09f15989	476879,8895	49	466112,5	761532,3811	599525	42	503637,7686			5
EGWO	A09f21358	299507,7355	49	364551,25	549800,7875	279506,25	45	306806,7073	278035	47	8
EGWO	A09i41522		49	448840		384720	42				1
EGWO	B10b25976										1
EGWO	B10b14862										4
EGWO	B10b13638										3
EGWO	B10g52630										2
EGWO	E12a16960	559270,2346	49	694863,3333	577968,8514	694863,3333	49	575218,4545	645820	49	3
EGWO	E12a65919	573415,853	49	668709	579593,7586	668709	49	582999,6099	613651,5	49	4
EGWO	E12a65935	411233,5791	49	499332,2222	406769,8318	499332,2222	49	490125,9588	564779,4444	49	36
EGWO	E13b25887	352934,5122			391943,14			287493,8215			1
EGWO	E13d40541										2
EGWO	E13h33367	387779,6085			435678,9708			380138,6808			2
EGWO	E14d88885										1
EGWO	E14f36366										1
EGWO	E14f37084	548476,2379			518870,9425			352208,8751			4
EGWO	E15c13894										2
EGWO	E15e25062										1
EGWO	E16e36954	467304,1755			474730,192			481327,4426			1
EGWO	E16b36722				1267848,494						1
EGWO	E16c12958										10
EGWO	E17d08133										1
EGWO	E18a01997	531829,5826	49	572320	650855,268	572320	49	552108,946	526260	49	1
EGWO	E18a17396	383775,0717	49	436580	578604,9155	436580	49	396756,2349	409836	49	5
EGWO	E18a25014	260997,5935	49	284200	251667,7543	284200	49	265856,203	268240	49	7
EGWO	E18a32192	399174,0826	49	435773,3333	425146,3927	435773,3333	49	402562,6052	397635	49	6
EGWO	E18d03891	441985,7879	49	448350	501960,1447	448350	49	448709,3253	388025	47	15
EGWO	E18h17396	226007,9332	49	277510	298830,636	277510	49	224203,7787	209038	49	7
EGWO	E18i09152	329550,8592	49	367924,6667	342252,4295	367924,6667	49	334139,2319	340844	49	15
EGWO	E19d04519	303703,3257			386087,887			353703,8823			1
EGWO	E19d08117	386785,4777			325647,5284			362329,2772			1
EGWO	E20a00140		49	718340		674360	46				1
EGWO	E20a00582	619971,1171	49	753530	766258,535	709320	46	647599,421			3
EGWO	E20a00922	520683,6859	49	739900	776044,7911	694600	46	561993,5295			2
EGWO	E20a05274	622283,4305	49	752640	882266,6423	706560	46	646814,0188			2
EGWO	E20a13958	556738,3766	49	631520	667845,8529	574880	46	553859,604			1
EGWO	E20d00540	673389,8535			893938,3852	893790	49	604914,4023			6
EGWO	E20e00551	510381,0856			688650,4802	793085	49	510966,1497			1
EGWO	E20g27677	516901,8586			683906,1597	680017,5	49	528622,1316			4
EGWO	E20i01140	585473,0195			627782,475			544729,1811			2
EGWO	E20i05968	598884,5876			598586,885			654681,1981			1
EGWO	E21a27677				862761,8761						2
EGWO	E21b12312	512941,6371	49	555668	598731,264	555660	49	524801,7474	516580	49	1
EGWO	E21b18341	445067,1241	49	572646,6667	583150,568	572646,6667	49	484173,9462	541450	49	6
EGWO	E21b19492	406379,8246	49	520318,75	539975,6808	520318,75	49	412476,4523	479992,75	49	8
EGWO	E21b27577	401758,9154	49	529788	541091,8953	529788	49	398497,2392	478036	49	7
EGWO	E21b30450	574983,6415	49	869260	807220,26	869260	49	595586,1521	799026,6667	49	2
EGWO	E21b31984	533635,3091	49	612765	547457,3000	612765	49	540761,2044	552965	49	2
EGWO	E21b32409	555479,3472	49	750680	511342,8626	750680	49	525857,9381	658560	49	1
EGWO	E21b38237	606974,9599	49	695065	718886,7467	695065	49	623161,0335	639083,5	49	4
EGWO	E22a27792	463511,7345			452127,832			486242,1804			1
EGWO	E22a33594										3
EGWO	E22a38261										2
EGWO	E22a40612	604917,3283			588586,23			609418,8869			4
EGWO	E22b19402										1
EGWO	E22b27677	624474,3858	49	2326275	668850,6663			637106,0527			2
EGWO	E22d08261										3
EGWO	E22d50253	630418,7035			679082,202			631013,396			1
EGWO	E23a33367	280146,5629	49	350156,9565	360741,1593	350156,9565	49	285603,9239	319980,4348	48	31
EGWO	E23a47932	197803,8921	49	179340	198006,08	179340	49	198254,9253	161200	48	1
EGWO	E37c15385										2
EGWO	E37c19853	361647,9073	49	421753,8889	314599,2968	421753,8889	49	386147,2218			18
EGWO	E37d21725										6
EGWO	E37e21733										25
EGWO	E37d01450										1
EGWO	E37e05266	307120,0696			267975,68			311883,135			1
EGWO	E37e27753	510345,5976			599462,8914			522328,7941			1
EGWO	E37e04227	186481,6424	49	143815	137185,19	143815	49	186647,9857	121642,5	49	8
EGWO	E37g10160	280978,5153	49	300043,3333	253320	300043,3333	49	285101,3994	285833,3333	49	6
EGWO	E38e02267	263940,838	20	81600	218780,8844	110160	27	268016,6207			1
EGWO	E38e11804										5
EGWO	E38e69690	516733,1867			444307,75			495167,0553			3
EGWO	E38e64238	352660,2645	49	387924,1667	305065,8763	387924,1667	49	322995,6023	336160	42	12
EGWO	E38e64246	307213,9634	49	296765	296336,1657	296765	49	328790,3472	287300	42	14

EGWO	E39864254	354871.7435	49	330527	385151.5881	320572	49	372841.72	258342.8571	44	35
EGWO	E39864262	366178.1031	49	420910	365580.4453	420910	49	329779.9476	248400	45	4
EGWO	E39864270	297083.5417	49	305228	384047.5465	305228	49	298159.9745	266614.2857	47	35
EGWO	C39909614										10
EGWO	E39869763										4
EGWO	E39869764										4
EGWO	F42837589	374162.7905			325647.5264			388724.1992			3
EGWO	E43413903	522186.9895	49	692858.2353	526543.0942	692858.2353	49	543172.2062	628354.7059	49	17
EGWO	E43015903	489751.3566	49	713458	540254.8623	713458	49	518917.9856	655338	49	7
EGWO	E7563859	294437.4551	49	340179.7778	271786.46	348179.7778	49	296589.6918	314993.7778	49	45
EGWO	F11e44741	163405.2507			40624.1.52			367306.4652			2
EGWO	F76e02577	336054.4436	45	242925	373230.3571	195525	33	345343.7364	361680	32	3
EGWO	F76e02895	273030.822	40	183200	280436.1544	164880	36	271962.9303	128373.8919	32	32
EGWO	F76e04189	253120.341	41	176378.8462	366991.3633	159171.1538	37	257116.1163	120529.2308	32	26
EGWO	F76e04995	262779.9915	40	149103.3333	271382.86	133320	36	251799.9911	98270	31	3
EGWO	F76e06157	297793.3099	35	156326.9231	298317.4077	138383.8462	31	287018.2392	105840	27	13
EGWO	F76e06165										32
EGWO	F76e06386	250090.5791	42	183863.4	267502.8425	166352.4	38	248358.8432	127812.8	34	100
EGWO	F76e09533	256043.7481	40	142533.3333	262103.04	128280	36	256990.5788	97030	31	3
EGWO	F76e07862	233845.6835	38	149806.4286	249478.8707	130947.8571	34	234852.4094	95896.78571	30	28
EGWO	F76e00245	258644.839	40	147600	265218.3605	132840	36	258405.2096	99200	31	3
EGWO	F76e11819										8
EGWO	F76e11967	251109.6863	42	181763.0769	262750.2804	168780	39	257680.2041	122363.0769	32	13
EGWO	F76e12009										27
EGWO	F76e12393	233043.3776	39	144729	244444.3385	129885	35	225970.7049	90755.5	29	30
EGWO	F76e13611	242439.3542	36	119850.4348	225273.881	105822.6087	32	214652.6068	78494.34783	27	24
EGWO	F76e14281	281216.6191	44	241767.0588	311868.2703	208788.8235	38	282236.6848	172987.6471	38	30
EGWO	F76e14877	254309.5436	42	187800	273365.3224	169825.3333	38	253045.5838	131773.7778	34	18
EGWO	F76e14911	250413.9658	40	168000	260206.8802	153400	37	253400.5323	110387.1429	30	7
EGWO	F76e14931	490831.833	40	243000	433652.14	218700	36	498522.1582	165895	31	2
EGWO	F76e15861										8
EGWO	F76e17035	236177.0382	41	164697	249344.3094	148629	37	234412.6018	100755	30	20
EGWO	F76e17272										14
EGWO	F76e17435	277327.8786	40	193550	290196.3663	174195	36	254701.0909	105995	29	8
EGWO	F76e18201	254861.3213	40	171806.4516	266428.236	158020.9677	37	256103.891	110090.3226	30	31
EGWO	F76e18260										15
EGWO	F76e18392	222312.9825	42	163380	244402.5345	140040	36	225573.957	100000	35	14
EGWO	F76e18562	238156.653	41	168074.375	249342.4587	151676.875	37	237859.0746	107995.625	31	16
EGWO	F76e18570	252182.6693	42	183840.4737	263130.7609	176717.3684	39	253740.3539	127275.7895	33	19
EGWO	F76e19589	220465.806	38	136842.2222	236335.4536	122437.7778	34	223106.376	89098.88889	28	9
EGWO	F76e22796	236397.8932	39	152217	248941.7283	140508	36	233438.9223	95613	29	10
EGWO	F76e22992										24
EGWO	F76e23639	277357.783	45	237775	286091.3627	207528.3333	41	277726.6991	137500	33	15
EGWO	F76e25218	215943.0841	36	121805	234000.6881	104923.75	31	211691.63	78875	27	4
EGWO	F76e28592										7
EGWO	F76e29823	327751.3508	40	243333.3333	336179.0505	249416.6667	41	330524.5032	162595	31	22
EGWO	F76e31018	260528.6733	45	219030	273926.324	196834	41	274011.5066	155592	36	14
EGWO	F76e32048										1
EGWO	F76e32317	243860.7689	39	156884	265520.3603	136770.6667	34	234002.2278	110488.6667	32	15
EGWO	F76e37656	253442.1267	42	183318.9474	263581.8992	170224.7368	39	257918.297	121785.2632	32	19
EGWO	F76e37710	260818.8453	41	181940.8696	273964.140	168357.3913	38	258665.0316	116763.1739	31	23
EGWO	F76e37737	265930.4583	39	179625.3101	275855.2617	156754.8649	35	264060.227	113333.5185	30	27
EGWO	F76e38520										24
EGWO	F76e38717										18
EGWO	F76e39325	360449.3974	40	268200	422012.7482	234180	36	352500.5618	176655	31	18
EGWO	F76e40401										32
EGWO	F77e01218	223105.7496	35	121821.875	244689.0808	100868.125	29	221152.6542	76890	24	16
EGWO	F77e02917	214346.2536	37	126614	237738.509	102660	30	208115.6359	77328	27	10
EGWO	F77e05363										1
EGWO	F77e06157		35	316312.5		253050	28		188830	24	4
EGWO	F77e06211										2
EGWO	F77e06360	357984.6747	50	89332.73227	338805.138	68404.09091	33	357118.3373	68416.46465	16	23
EGWO	F77e06378	225372.2362	38	136686	248866.3347	111507	31	214186.1321	64055	23	11
EGWO	F77e10262	213679.0739	36	119340	238308.7281	96135	29	210718.2395	66504	24	10
EGWO	F77e14074										1
EGWO	F77e15345	217279.8618	36	135208	239147.3922	104340	30	217626.692	80268	27	5
EGWO	F77e15288	218055.785	36	120822	234517.8882	100860	30	209125.6958	69568.68667	25	15
EGWO	F77e19150	344843.3717	40	243400	360030.4583	206808	33	348864.0684	153410	30	6
EGWO	F77e22764	215046.1865	34	111123.3333	238569.957	88245	27	214281.7745	67504	24	34
EGWO	F77e42999										4
EGWO	F79e03042	360042.9168	46	263371.4286	387085.9686	263677.1429	43	378429.1889	212745.7143	38	7
EGWO	F79e25844	305241.4991	49	324827.3913	309618.8682	324827.3913	49	314366.0102	264803.4783	45	23
EGWO	F79e50404	274401.4776	49	268774.8	286240.178	257804.4	47	280663.4743	210388.8	43	25
EGWO	F79e59412	269523.9772	49	264411.5385	285568.9858	253619.2308	47	278674.9863	231386.1538	44	13
EGWO	F79e59420	283781.1217	49	282847.6881	287769.6515	280947.1882	49	290879.4982	209917.6882	42	31
EGWO	F79e59430	183895.7795	45	281618.4211	313354.6515	260395.1579	43	335812.8892	223073.6842	40	21
EGWO	F79e59447	277401.8501	49	273096.1304	289031.2905	260546.087	46	287943.0493	227881.7391	44	23
EGWO	F79e59455	314525.2238	49	329107.7419	318926.3597	329107.7419	49	321581.4029	268475.8065	45	31
EGWO	F79e59509	342762.5789	49	349498.8889	346073.2026	349498.8889	49	333146.7433	277248.8889	44	9
EGWO	F79e65617	338942.9597	49	326317.5	348205.6134	319560	46	347873.7079	353840	45	4
EGWO	F79e65625	329418.5786	49	308011.3514	328791.275	301725.4054	48	326943.8731	237662.1622	43	37
EGWO	F79e65641	342002.9865	49	330096.6667	359428.3056	316623.3333	47	347304.6371	241837.7778	41	9
EGWO	F79e69736	352931.0665	49	338680	362366.0488	344040	47	359604.3465	271652.5	43	4
EGWO	F77e01890										10
EGWO	F77e02615	217393.4867	34	112628.6897	239734.3484	89440.43478	27	226406.9333	88618.26087	23	23
EGWO	F77e04119	282230.7236	41	214702.5	289027.9915	183312.5	35	295534.7812	156068	34	8
EGWO	F77e06329	229731.1668	37	133215.5081	248405.3829	121529.5455	31	228601.533	92496.81818	29	44
EGWO	F77e17317	218328.6709	35	118458.1579	243123.2598	94793.52632	28	223610.0306	83002.26316	27	38
EGWO	F77e19678	220829.7536	34	113872.9545	243883.3612	90408.53273	27	230753.4013	98832.72727	30	88
EGWO	F77e28177	210354.9366	34	114897.8261	244236.7862	91342.3913	27	224729.0426	84105	27	92
EGWO	F77e39662	248837.0496	36	133806	276625.52	111580	30	267941.3814	80448	24	15
EGWO	F77e52787	251467.5785	41	152739	249643.8487	138950	35	270544.2751	153781.8571	32	21
EGWO	F77e53176	350028.3696	41	166401.25	346632.5926	141793.75	35	293824.6095	122280	34	8
F77e53183		226782.2135	41	169802	344108.8876	137270	35	228958.8814	108352	32	5
F77e72191		238158.7388	43	163954.4444	253065.5465	139965.1111	35	239860.0093	107707.7778	33	9
F77e73265		228683.8198	39	146406	345581.0306	131380	35	231038.4316	68000	30	15
F77e82213		237220.1184	41	163897.5	255005.6514	139912.5	35	238721.0995	111840	32	8
F77e72223		244813.0613	38	151554	257497.9292	138250	35	246779.2493	104460	30	5
F77e01606											4
F77e01872											8
F77e02429		250886.7681	44	196783.5385	259338.8333	187836.9231	42	254465.9794	142783.5385	36	13
F77e06319											4
F77e06728											4
F77e10214											7
F77e15214											3
F77e16292											8
F77e17167											9
F77e17168											9
F77e17610											4
F77e18775											4
F77e22537											17
F77e23615											8
F77e03892		306338.4809	44	240130	351241.55	240130	44	356614.3095	169987.5	35	12
F77e06257											4
F77e06990		196007.6225	43	140180	223895.6063	133662	41	196264.3554	101500	35	1
F77e51767		253396.0442	42	185640	264223.0297	176800	40	258799.4477	134715.4286	34	7
F77e71848		204344.8873	33	99730.7429	236448.9267	84620	28	207771.7435	66095.71429	24	14
F77e72488		208986.6134	33	101522.1429	229577.4607	86140	28	212731.4224	66634.28571	24	14
F77e72879		330719.9739	36	176425.7543	338114.3404	161723.5714	33	324719.958	103160.7543	25	14
F77e84405	35,445.7647	226694.3385	35	126898.5294	244474.8301	105994.1176	29.58823529	230802.1409	96157.64706	28	34
F77e88418			18	222610	393010.6918	193885	33		84965	20	44
F77e91537		206222.2355	33	98093.57543	236790.1324	83740	28	209866.582	64782.85714	24	14
F77e91521		209056.4674	33	103403.4286	238019.1108	87760	28	212120.8549	67248.54286	24	35
F77e91683		199633.38	33	96079.3333	230931.3605	82366.6667	28	205327.3987	69377.5	24	24
F77e15521											6
F77e15532		294393.3444	43	238376.3636	293910.9365	210858.1818	38	308136.8093	163941.8182	34	11
F77e16651											6
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F77e21792		286566.8088	43	255864.6667	307014.5258	225483.3333	38	288895.5374	168045	34	12
F77e70686		278330.5863	40	184764.4545	262806.3268	166370.9091	36	280618.535	126169.4455	31	33
F77e31558		268419.9868	33	183823.8235	230788.7221	88892.94118	28	250662.2003	70376.47059	25	34
F77e32476		283880.6891	43	243705.4857	291389.9507	215380.8333	38	295437.1086	165395.5667	34	24
F77e32573		288770.7694	43	332390	293803.4271	298740	38	297688.3559	135438	34	6
F77e32999											1
F77e33208		306962.9965	38	182920	317738.796	158870	33	304392.8306	117305	29	2
F77e35586		214558.9998	33	142680	288675.9035	129989.0909	30	217628.9726	95146.93939	25	33
F77e35594		215681.3176	36	121527	239572.2329	97933	29	217439.6489	81308	27	20
F77e39209		285655.7732	38	179684.5455	287807.8697	135681.3636	29	285353.5094	122290.9091	30	22
F78e00611		264993.3401	40	176100	294592.323	154087.5	35	269065.6745	131875	34	15
F78e08343		244463.1685	40	158800	263910.4	138950	35				5
F78e08598											5
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F78e51979											35
F78e12610											17
F78e12974											18
F78e15792											19
F78e17078											47
F78e17132											40
F78e17213											19
F78e25313		258804.8223	40	167973.4286	272810.8753	146875	35	259907.4682	132964.2857	34	14
F78e35930		249831.4632	42	179520	278479.5555	162422.8571	38	259616.8098	139300	35	15
F78e40134											19
F78e40814		269606.3148	42	193987.5	301368.1634	163656.25	35	275188.2777	147787.5	35	8
F78e81139		285652.5645	43	225857.5	306482.9193	199595	38	300647.0873	161795	34	30
F78e84081		240814.8873	36	137222.6087	262845.4906	114352.1739	30	244727.5419	99126.21739	27	32
F78e84875		250431.8354	43	231650.5556	302086.3372	204714.4444	38	307977.4086	153844.4444	34	18
F78e85584		240321.9438	39	155513.6364	272912.4288	123395.4545	31	246564.5373	102686.3636	29	11
F78e87889		224325.8607	37	128462.8286	259725.8869	112271.8526	30	224782.2859	101526.2158	28	38
F78e88443		236583.9044	36	168707.3684	270872.5283	140389.4737	33	239573.5307	107913.6842	26	28
F78e88818		272991.9466	43	214856.6667	292435.3203	189873.3333	38	292028.0998	160253.3333	34	6
F78e88997		248867.3209	37	149322.6923	282391.3804	117598.4615	29	252873.6235	93148	25	13
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F78e10618		210940.4432	34	108762.2222	236308.8372	89568.88889	28	251950.3389	70250	25	13
F78e13048		248376.8784	38	152886.6667	269797.7893	138793.3333	34	252982.6525	102679.4444	29	20
F78e14850		227792.5594	36	133746.1538	256019.3870	102469.2308	28	237687.4717	82340	26	26
F78e15853		254373.2139	33	139689	278414.53	99524	28	253958.6051	67212	24	24
F78e17434		229328.1529	37	132480	250223.9484	110880	31	227183.4787	83970	27	28
F78e17582		253773.6144	35	125825.9259	251880.8965	108022.2222	30	230566.3784	83813.33333	26	36
F78e24236		278050.7144	40	182200	284479.8013	168535	37	288822.9396	148176.25	35	8
F78e28533		234798.6046	36	138011.4286	255993.8842	110842.8571	30	240118.3203	93720	28	30
F78e31828		232324.8731	37	136607.8947	255343.2759	114855.2632	31	240167.7395	97862.36842	29	19
F78e35734		304883.5288	43	262998.75	322340.8949	232417.5	38	303707.8043	159468	34	8
F78e35920		260021.4689	38	229140	408644.746	198990	33	283174.8096	155025	29	8
F78e36730		239151.8868	34	129681.8571	259398.7615	109855	28	254408.1997	72780	24	56
F78e39136		274831.266	43	224125.5556	294470.4779	198364.4444	38	297885.9236	176384.4444	34	9
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F78e54755		264361.8922	39	169214.8387	288575.3164	151877.4194	35	277725.9201	136843.5484	33	31
F78e64791		264799.4931	43	234926.1636	301875.1525	207338.1818	38	308693.6343	156461.8182	34	20
F78e69726		237682.3201	43	195614.6514	277964.5031	169833.8462	38	240957.7376	134792.3082	34	13
F78e79938			48	318240		258990	43		168120	36	1
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F78e64416		283797.8121	47	258369	316295.9363	218407	41	282782.3774	168022	36	20
F78e54742		262508.4295	44	207803.4286	293827.002	179577.1429	38	253674.0357	118058	31	7
F78e65390		317779.7835	49	316621.6667	341216.7351	303098.3333	47	317411.7647	194813.3333	38	15
F78e85279											16
F78e85473								335795.6542	211765.625	25	16
F78e81724		296969.0598	41	229865.5556	320211.8922	192888.8889	35	296443.6083	147272.6667	33	18
F78e80623		256609.8016	23	187257.8261	238023.4497	87705.74468	27	259228.2845	69188.7234	24	47
F78e80722								333482.9061	167583.7647	33	37
F78e87730		222285.6649	35	113374.4186	244634.6209	95409.53488	28	224308.4341	83511.62791	27	43
F78e87814		218643.889	34	113884	239814.1807	89802	27	223460.7704	82648.125	27	49
F78e89575		253709.7608	32	181151.7949	252191.2414	78993.58974	25	254157.9286	64410.80952	21	39
F78e12092		228773.707	36	130429.6852	250985.8153	110891.3043	30	226195.493	84562.82609	27	46
F78e16942		220873.3629	34	118016.7742	244631.8876	92180.96774	27	221283.1859	79427.41935	25	31
F78e18617		259395.307	35	153923.1351	241078.8641	99835.77778	29	247078.4006	83508.08511	27	47
F78e10526		252607.521	36	143100	275381.8947	113250	30	257878.123	100800	28	7
F78e28940		222094.1722	36	124674.2424	249629.7656	100092.8787	29	225358.5342	87360	28	43
F78e26792		238669.7763	37	142854.4551	257738.05	119686.3258	33	245590.9037	105386.2037	29	108
F78e28819		262737.8517	10	168967.5	275851.2773	142672.5	33	271532.3831	105070	28	12
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F78e45985								353007.5401	131950	28	4
F78e61600		300018.9626	41	232235.7143	308205.3563	198250	35	313662.2539	183454.2857	33	24
F78e63177		296395.2094	45	253427.5	304347.3625	187962.5	35	309895.7063	152798	33	16
F78e63185		309915.4128	41	230112.5	311831.3301	196437.5	35	316286.3487	164138.75	33	8
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F79e14406											1
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F79e62341		237260.243	37	140627.4074	262559.8875	117822.963	33	243407.8064	91930	27	27
F79e63368		258879.8248	38	158898.4615	280146.4505	133809.2308	32	274483.5737	150446.1538	35	13
F79e63378		257750.8173	41	182728.4906	297028.668	142617.3585	32	261007.9309	113209.8113	30	53
F79e62384		254823.5128	39	160863.3488	309871.3203	124853.7209	29	258952.4391	101088	28	43
F79e63392		230879.85	36	156020.4878	255117.3791	130017.0732	30	252308.4777	92681.02439	25	41
F79e63406		302158.5186	43	227667.5676	311184.2146	190885.4054	36	301002.247	135413.3514	31	37
F79e63414		264081.5552	39	188869	313380.7866	143424.6154	33	265924.4624	124253.8462	29	31
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EGWO	F79653430	252915.2057	42	181423.8462	366199.3810	164345.3846	38	256617.8789	115308.0769	31	104
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EGWO	F79653473	256860.6439	44	190862.2549	282700.1643	167455.8864	37	274443.7367	149863.7647	35	17
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EGWO	F81453536										0
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EGWO	F81547722	239056.5283	36	134476.3636	263594.1829	108828.1818	29	244946.2017	95276.36364	28	11
EGWO	F81512513	385851.5855	39	246720	398301.5774	208763.0769	33	398356.7389	193754.6154	33	13
EGWO	F81866386	122874.9825	45	263107.5	317396.3268	251442.5	43	312429.604	176265	38	8
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EGWO	F81125296		42	202100		180600	42		141320	36	1
EGWO	F81555388	333648.5315	48	309471.0435	337590.0185	289393.4783	45	340578.8954	200443.3043	37	23
EGWO	F81415555	309618.638	39	198472.8571	361265.6218	147582.381	29		125737.2333	32	21
EGWO	F81469410										16
EGWO	F81466476	213503.2613	35	115082.6023	348885.3269	92066.15385	28	220453.6469	86335.15385	28	18
EGWO	F81482677	324997.6228	42	243213	365755.2533	202579.1867	35	340905.6875	172423	33	24
EGWO	F81884580	183743.6867	44	209280	338713.7108	232582	38	358401.0903	202680	38	13
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EGWO	F81683387	218073.3992	32	183467.2727	246225.4312	77585.41453	24	227804.3721	84311.63636	27	22
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EGWO	F81406585	365303.1799	35	163432	359836.3335	126528	34	368951.6443	109986	29	10
EGWO	F81407420										22
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EGWO	F81408702										21
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EGWO	F81402996	229883.3952	35	120476.087	258740.1897	92988.69565	27	227063.6428	84650.88957	27	23
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EGWO	F81412068	220169.4031	34	113826.3158	246079.0767	82960.52632	25	227899.3962	81133.68421	26	19
EGWO	F81412262	383354.4858	40	268366.6667	412265.3185	221402.5	33	384881.3209	196913.75	33	24
EGWO	F81454591	218308.6417	33	108207	245125.685	81975	25	227548.5022	84847.5	27	20
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EGWO	F81617748										14
EGWO	F81615756	370576.8012	32	174377.5429	368806.8265	136232.1429	25	377040.9354	113340.7543	29	28
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EGWO	F81618023										21
EGWO	F81618112	480025.0697	35	334381.25	602164.71	267505	28	494552.8543	236187.5	28	16
EGWO	F81623221	204222.4743	30	82080	233482.2758	62928	23	214545.7284	84906.5	23	20
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EGWO	F81628612	204740.493	31	92431.42857	229757.1707	68586.28571	23	213188.4876	79287.42857	27	35
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EGWO	F81628770										21
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EGWO	F81620858	283884.1774	40	191857.5758	301339.0071	158365	33	298614.9852	141648.4848	32	66
EGWO	F81681801										21
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EGWO	F84227081										1
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EGWO	F84267031	272080.0737	43	199916.6667	295232.8929	182266.6667	40	270174.2206	133350	35	3
EGWO	F84240169	306241.4714	43	242520	324126.1833	229600	40	277696.2128	161640	36	9
EGWO	F84246808	240117.8835	40	204270	270668.2466	194985	43	267043.3307	146387.5	36	31
EGWO	F84267081	308152.7949	46	264464.6154	326885.4059	252966.1538	44	320049.8318	181440	36	26
EGWO	F84262138	336965.9638	44	267780	377381.291	214500	42	336182.3469	168840	36	4
EGWO	F83460398	341933.581	44	264883.4666	354394.248	246797.3333	41	334654.6771	191863.1111	35	33
EGWO	F82603530	296108.1535	46	253857.2727	306556.3062	242820	44	309981.8242	182180.4545	37	22
EGWO	F82809691	370168.2443	39	250041.5	437027.1116	218244.5	37	373821.4785	161028	30	20
EGWO	F82809911	310363.9009	44	245240	316592.7673	239666.3636	43	315982.7345	176340	34	11
EGWO	F82816829	310121.8809	43	245307.5	340229.0963	233802.5	41	347189.67	177395	34	16
EGWO	F82817493	328783.0303	43	249820.0476	334675.1424	241140	42	347290.2881	178840	34	21
EGWO	F82817574	318763.3637	44	251981.0526	327441.805	246254.2105	43	327599.762	176344.7368	35	19
EGWO	F82628673		44	508720		427962	42		351680	34	1
EGWO	F82809534	332052.3554	43	252136.3636	344587.2102	240469.0909	41	354887.0283	185180.9091	34	11
EGWO	F82864306	304372.9267	44	240413.2593	309456.7406	234955.1852	43	315971.1472	165314.8148	34	27
EGWO	F82864114	389024.7783	46	258279.7872	393551.7528	232884.6809	44	303183.6189	166036.383	35	47
EGWO	F83d01651	280074.252	42	204802.5	311349.3572	175545	36	279840.233	146922.5	34	8
EGWO	F83e50469	240253.8176	38	147365.2941	267345.1226	116364.7059	30	249166.6094	107452.9412	30	17
EGWO	F83e05262	231916.6312	35	124275.8235	257911.1804	95870	27	240806.7	88050	27	20
EGWO	F83e06408	228702.2182	35	122710	255864.2504	94662	27	238688.6996	91896	28	25
EGWO	F83e08451	237025.4568	36	132980.8696	260599.3801	107325.4783	29	240741.7979	99375.65217	28	23
EGWO	F83e06237	272879.6697	42	194940	294748.8707	167091.4286	36	275464.9783	130285.7143	34	7
EGWO	F83a13110	225491.3719	35	121527.7778	249563.0963	97222.22222	28	232206.3723	90004.44444	28	27
EGWO	F83e51990	239078.151	37	147080	263380.3613	115200	30	245645.2854	101602	29	30
EGWO	F83a15954	263163.3895	36	147382.1053	288457.1072	118724.4737	29	280163.5946	99131.26316	28	38
EGWO	F83a16594	252908.5066	38	162774.5455	281511.2588	131358.1818	31	261649.8286	115872.7273	30	33
EGWO	F83a50628	259283.9575	42	203452.5	307234.3883	241240	36	280739.9642	209525	34	8
EGWO	F83a21091	270764.4687	40	183208.4151	291983.1616	159848.1133	35	287643.4838	126860	31	55
EGWO	F83a22744	269671.7575	37	176120	301415.581	138840	29	281324.7061	120189.4118	28	18
EGWO	F83a24278	282303.49	37	166278	295144.7149	143808	32	297148.3464	134888.6667	28	46
EGWO	F83a26921	247885.4803	39	159668.8235	271422.078	131356.4706	32	262913.9474	116332.6412	31	17
EGWO	F83a27316	226172.2476	36	124800	249299.2053	101383.3333	29	220168.6806	88912.66667	28	24
EGWO	F83a28304	237396.6454	37	138631.6	265205.9027	113404	30	244196.3626	99033.2	27	25
EGWO	F83a30917	219434.763	34	119861.5385	241964.458	93870.38462	28	226181.7045	76330	26	26
EGWO	F83a30945	228285.3896	35	122762.5	254603.8083	94302.5	27	233302.0339	82604.16667	26	24
EGWO	F83a35157	240666.4739	38	150353.3333	267365.2451	122056.6667	31	250153.2354	108550	30	18
EGWO	F83a38861	233004.5666	37	158145.8511	256894.8344	112008.3333	30	238175.1935	103333.3333	30	43
EGWO	F83a39586	233458.8018	37	145299.4286	257437.2038	117943.1429	31	241761.8233	104160	30	35
EGWO	F83a39691	223606.6833	35	125052.5	247301.5283	96810	28	233117.8827	89950	28	24
EGWO	F83a47325	276503.5634	38	173108.3333	297455.2577	149402.5	33	293405.2737	134860.7143	29	24
EGWO	F83a64760	280280.1122	42	208740	314827.1820	178800	36	288316.4462	156403.3333	34	6
EGWO	F83a66352	266358.9038	42	212995	301206.940	181728	36	264730.6767	140420	34	30
EGWO	F83a66366										4
EGWO	F84225712	315367.7073	41	246649.8113	349603.5042	204338.8679	34	313454.8008	170716.2712	33	59
EGWO	F84547713	251413.9909	39	159705	266136.9	143925	35	258121.8349	116303.6667	31	14
EGWO	F84547171	291948.1672	42	186078	378092.3845	171875.3333	38	270051.0534	133445.3333	30	34
EGWO	F84547748	280649.8027	41	204695.8065	284564.2217	189718.8649	38	291482.4035	135140	31	31
EGWO	F84547768	284359.4134	39	157828.8235	268019.3758	137405	34	253433.6083	108758.8235	30	68
EGWO	F84547372	282394.7781	45	198363.125	291319.0547	183648.75	38	294321.1806	154935	34	32
EGWO	F84547382	277588.3129	40	185409.5238	288465.7306	171603.8095	37	287891.0576	123828.5714	30	63
EGWO	F84547790	259230.1455	43	157629.8367	274846.8457	168225.5484	38	267182.7487	125871.2903	32	62
EGWO	F84548810	263388.9192	45	183916.4651	277932.7872	169803.0189	38	270868.7083	127317.7358	32	64
EGWO	F84548820	255634.9642	43	178463.3333	268433.3917	165410.8333	38	269275.6388	118675.25	31	72
EGWO	F84548837	229916.595	40	154000	248817.3	134750	35	237937.5026	117550	33	8
EGWO	F84552560	295513.9139	45	210840.9048	309077.3217	189954.5238	37	313195.0545	149158.0952	32	42
EGWO	F84552574	257641.2951	39	168845	273440.1164	148070	34	268768.9033	135185	33	30
EGWO	F84552582	286513.137	43	215255	305587.5844	195195	39	294849.4725	152804.2857	34	30
EGWO	F84552590										16
EGWO	F84545613	221133.6784	39	148400	243698.8	115200	33	238913.5332	116867.1429	33	30
EGWO	F84542620	280712.7567	40	187717.6471	294991.7696	173638.8235	37	294806.2272	132488.5294	31	58
EGWO	F84542639	256861.4396	38	163780	284395.3961	142230	33	269361.8827	121717.5676	33	53
EGWO	F84542647	277406.0008	41	193460.8333	291377.3757	173884.1667	37	290334.3312	136384.4444	33	60
EGWO	F84542655	248252.2131	38	155523.6364	267805.6619	135860	33	260190.5895	117447.7273	31	60
EGWO	F84542663	265340.7042	41	190418.9189	283315.3106	167750	37	272587.299	133750.2703	33	37
EGWO	F84542671	269001.4609	39	188630	306583.6106	174120	36	301523.0839	132876	30	60
EGWO	F84542736	241279.4609	43	181388.4211	275316.1157	147478.9474	35	242372.647	126253.5789	34	19
EGWO	F84625712	377804.1855	43	327475.7143	515353.3095	251818.5714	33	417083.6662	227405.7143	33	21
EGWO	F84655492	244838.234	44	193013.3333	257947.1676	179853.3333	41	249916.0848	141600	36	6
EGWO	F84655586	235553.7794	43	178844.1667	258017.7083	153889.1667	37	240858.1078	129675	35	12
EGWO	F84655514	235450.3151	43	178629.1667	258025.7991	153784.1667	37	240757.3464	129508	35	12
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EGWO	F84655530	235450.3151	43	178629.1667	258025.7991	153784.1667	37	240757.3464	129508	35	12
EGWO	F84655540	235070.9461	43	177840.8333	257670.6824	153025.8333	37	240656.095	129325	35	12
EGWO	F84655552	230353.5457	41	206170.7239	313660.5206	186054.506	37	303604.8837	144043.4096	33	83
EGWO	F84655680	240471.8831	45	183382.5	273514.7886	157722.5	37	252381.7188	125647.5	33	4
EGWO	F84655654	264847.9526	45	200888.9796	279570.7893	186671.4694	40	272791.9305	145728.5714	35	49
EGWO	F84655662	274015.5204	42	198750.4	309805.7806	166025.3333	35	283083.5939	130377.6	33	75
EGWO	F84655670	254559.8067	42	181256.25	274756.1263	155362.5	36	258608.6294	120917.5	33	32
EGWO	F84655700	303795.2997	43	224310.6667	314898.7946	198333.3333	38	318807.237	153890	33	3
EGWO	F84655727	255596.4645	42	183724.7059	293480.8556	166025.3333	37	255867.6942	136700	34	17
EGWO	F84655735	241306.3055	42	174526.25	267965.3825	145371.875	35	245078.8512	120161.25	34	16
EGWO	F84655753	340237.1808	45	236180.5	354967.1965	213899	38	344403.0165	140389	29	20
EGWO	F84655776	288697.5709	43	217745.8571	307738.2653	202554.7857	40	304381.7483	148905.7143	33	70
EGWO	F84655786	246587.8175	45	179653.3333	271546.2478	146133.3333	33	253068.9721	123442	33	15
EGWO	F84655794	254362.6499	43	184029	277523.3846	157788.5714	36	258379.9333	122125.7143	32	14
EGWO	F84655816	380411.1297	43	272512.5	400718.8499	240825	38	399965.8551	184883.5	33	4
EGWO	F84656824	377928.8189	38	233790.2564	367297.7222	207391.2821	34	386099.4387	163388.4615	30	29
EGWO	F84655832	403846.4212	38	258949	403542.535	257140	33	412083.9021	168387.6968	29	31
EGWO	F84655859		43	288100	428762.25	254600	38		196038	33	2
EGWO	F84655875	415866.5911	43	282820	478877.8549	299120	38	417003.6036	211200	33	2
EGWO	F84655883	273606.5736	44	213802.8571	289736.3408	198498.5714	41	280152.7383	151308	35	7
EGWO	F84657940	321989.8064	43	248584.4304	352454.8241	208525.3696	36	337072.328	160999.2405	33	79
EGWO	F84657993	267941.4898	44	208994.3333	282891.8504	189953.1915	40	277651.6753	149464.1489	35	94
EGWO	F84657991	303053.5953	44	235497.7778	316814.9461	219441.1111	41	351308.6499	162367.2222	34	42
EGWO	F84658099	285341.3286	40	190914.2857	302815.3457	171622.8571	36	299001.4307	122587.1429	29	7
EGWO	F84658017	245866.252	42	177473.3333	274905.4853	147884.4444	35	250732.0496	120973.3333	34	9
EGWO	F84658025	253150.7915	44	215240	318586.4561	180997.2727	37	257757.6488	150983.6364	35	11
EGWO	F84658033	314629.438	43	217580	336253.622	193780	38	329758.1807	142560	33	3
EGWO	F84658041	342380.0984	48	320252	380073.4468	288674.5	43	356117.2362	225055	38	42
EGWO	F84658076	393783.9572	44	253602.5093	395805.15	236351.8526	41	337417.8031	172898.5474	34	19
EGWO	F84658084	275458.9771	43	215868.5	297303.8614	158880	38	277195.2634	121778	33	5
EGWO	F84658092	318079.6128	44	249053.2821	342218.5773	220750	39	327057.4408	175376.8231	35	47
EGWO	F84658096	263953.2697	43	208122	287509.7071	176852	38	272364.5348	139785.3333	34	15
EGWO	F84658114	298830.9559	45	207958	312816.8513	159360	38	313792.3028	139655	31	6
EGWO	F84658122	258326.8369	42	188454	282252.1089	166810	37	258143.9396	132498	34	10
EGWO	F84658330	273336.765	43	214856.6667	286223.6856	189873.3333	38	284159.3172	145250	33	3
EGWO	F84627338	429628.9837	45	372854	568661.8863	309102	33	449051.9849	221508	28	20
EGWO	F84624041	378861.5882	42	364121.2893	417636.9582	286092.1622	33	378274.4484	292260.4054	33	74
EGWO	F84658149	277516.6788	43	289350.7692	299575.3507	199575.3846	41	295670.5649	165408.2308	33	26
EGWO	F84658157	318647.3469	44	250325.3333	330383.5418	238756	42	333557.7976	173964.6667	34	30
EGWO	F84658165	268183.8273	45	243093.75	308670.5285	221485.4167	41	318716.2041	177060	36	24
EGWO	F84658173	351344.0777	42	238580	373579.5403	208620	38	329150.8548	158640	33	3
EGWO	F84658203	278425.7385	44	222308.5385	288382.475	217349.2308	43	295885.8019	174412.3077	37	13
EGWO	F84658211										26
EGWO	F84658238	274258.499	43	207403.3333	287902.7976	192933.3333	40	283974.8055	146766.6667	34	105
EGWO	F84658254										23
EGWO	F84658262	332087.3829	43	249588.125	348453.4174	232175	40	345843.1839	169207.5	33	16
EGWO	F84658270	304408.2081	42	222793.8462	316655.7754	212384.6154	40	320237.3137	150744.6154	32	67
EGWO	F84658289	309829.1363	43	238457.8723	331836.53	227366.8085	41	327226.0535	162473.3404	33	47
EGWO	F84658300	326061.9488	43	216333.3333	342446.478	202883.3333	37	340189.1787	151466.6667	31	6
EGWO	F84658319	285633.7222	44	229403.8095	299089.663	206388.8952	41	295823.5204	154214.2857	34	21
EGWO	F84658327	343902.2703	45	268880.4167	359063.7468	252932.8833	37	350133.0997	173140	33	14
EGWO	F84658335	344687.1265	45	282692.2037	364728.1839	257864.1026	41	365833.5346	207544.6154	36	39
EGWO	F84658343	262854.7204	43	201670	287511.491	178220	38	268097.3227	158960	36	3
EGWO	F84658353	325386.3736	44	253490.7692	339138.7418	302940.4615	37	336524.8805	144314.6154	30	26
EGWO	F84658378	246426.864	40	164900	262430.0263	148410	36	252344.7318	110375.3846	32	52
EGWO	F84658386	262976.0433	44	205723.75	281408.8244	187032.5	40	268461.6042	150635	36	32
EGWO	F84658394	263351.6878	43	196295	284873.2295	173470	38	266738.7825	142289.5833	35	24
EGWO	F84658468	331813.9685	41	233187.5	349433.228	216125	38	344160.5163	154845	31	8
EGWO	F84658418	257447.6469	42	187005	272579.025	173847.5	39	263353.166	136106.1538	34	52
EGWO	F84658434	320734.5162	40	218850	341789.6468	207390	37	339473.0548	146000	33	13
EGWO	F84658432	380397.0096	42	288087.6923	455630.4831	233213.8462	34	301921.5761	190776.5231	33	13
EGWO	F84658364	325096.3828	42	234683.8333	335321.8808	217894.3455	39	318112.8398	158138.1818	32	43
EGWO	F84658364	257106.386	42	198240	271998.7776	179360	38	263434.8019	139520	33	13
EGWO	F84680372	257106.386	42	198240	268899.1463	179360	38	263434.8019	139520	33	18
EGWO	F84680380	330124.2442	44	276462.3529	387908.3859	219913.2593	35	340493.3228	200424.7059	36	34
EGWO	F84680399	294142.3489	42	238060	308815.8354	206340	38	306168.6456	155368	33	21
EGWO	F84680462	275868.6814	45	227754	295891.2571	212570.4	42	285564.3865	162432	36	25
EGWO	F84680420	285178.1245	44	224863.574	301052.206	209070.7143	41	294907.003	152791.4286	34	30
EGWO	F84680479	280982.4118	44	215295.5151	294549.1881	204339.4444	41	292345.7062	156197.2222	35	33
EGWO	F84680427	285182.5779	45	225961.6	303272.2464	210882.4	41	298728.6042	160538	35	25
EGWO	F84680445	280646.174	45	238571.0526	302714.4261	222866.3158	42	302868.3369	164384.4737	35	19
EGWO	F84680453	339056.7509	44	448195	750928.1967	336146.25	33	553289.7035	307368	34	8
EGWO	F84680461	275868.1388	42	208900	286598.3095	181766.6667	38	284111.5096	141780	33	10
EGWO	F84680488	330525.946	42	236600	339301.8259	214066.6667	38	334818.4774	165860	33	20
EGWO	F84680496	358697.4511	37	280360.8571	368087.1877	179987.1429	33	389252.5369	218673.4286	29	21
EGWO	F84680518	382927.0158	40	241100.8932	371005.7268	237302.1127	39	384271.6064	197472.8577	34	66
EGWO	F84680526	411354.9455	41	285703.5135	422787.8848	264798.3784	38	420768.7376	201323.2432	32	37
EGWO	F84680534	344528.2107	42	261573.4615	370807.7152	233685.1923	37	396274.9789	183288.8462	33	68
EGWO	F84680771	414811.703	40	279857.4468	439221.6953	238712.766	35	450027.4264	167600.2128	28	47
EGWO	F84656863	278373.0291	48	256128	382101.8221	250792	47	283304.6036	195329	41	10
EGWO	F84656875	308203.3842	48	283929	398051.5247	279805	47	325947.8783	206380.8091	39	22
EGWO	F84656886	261676.7775	47	232363.913	361740.8159	232363.913	47	268903.1067	187548.2609	41	23

EGWO	FB5456981	271421.9591	46	230381.9355	275138.9497	225275.8065	45	280159.2986	165135.4839	37	31
EGWO	FB5456928	272281.4962	46	232822.7273	276942.302	227761.3636	45	282774.97	197688.6364	41	44
EGWO	FB5456936	283572.9231	46	240851.5385	284527.8785	240851.5385	46	293629.8493	200693.1538	41	26
EGWO	FB5456944	156805.2895	38	109035.4474	104976.6614	106094.2857	37	107041.8035	137954.2857	31	7
EGWO	FB5456960	269288.8105	44	214233.6842	270393.9108	209864.7368	43	274111.8823	168280	38	19
EGWO	FB5456979	268374.6872	42	194180	273025.5304	184933.3333	40	275391.4081	135410	33	25
EGWO	FB5457017										4
EGWO	FB5457053	158327.8659	38	2179976	164936.4948	2122062.4	37	175595.1936	201334	35	29
EGWO	FB5457315	375404.1731	59	239404.4138	369071.3942	237312.6471	57	379041.4896	167301.7647	34	34
EGWO	FB5459323	360899.0934	38	228020	362944.3739	228020	38	379452.8913	183141.0526	32	38
EGWO	FB5459331	335466.3118	41	233891.3333	325409.8016	216777.3333	38	328126.3703	177986.6667	35	15
EGWO	FB5459358	365154.4514	43	278238.6667	368747.449	275768	42	365389.1482	191079.5567	35	60
EGWO	FB5460262	257008.6854	42	238122.5429	275253.4356	227889.7857	41	263826.807	160232.1429	39	14
EGWO	FB5460316	318557.1132	48	280342.0408	334568.5977	265230.2041	44	316728.9264	218555.102	41	49
EGWO	FB5460394	260816.8773	42	189761.25	260899.7391	180725	40	269818.2152	141828.125	35	16
EGWO	FB5460404	511049.7537	44	415398.4211	658999.908	365180	38	523631.3504	303447.1053	36	19
EGWO	FB5460416	164703.3861	45	128550	173105.7496	271040.3333	43	161112.4994	202530	38	3
EGWO	FB5460711	299375.1231	46	252143.1373	301282.355	246861.7647	45	310906.8945	180965.2941	38	51
EGWO	FB5461092	254806.6818	42	186256	264769.1863	177986.6667	40	259616.8954	150985.3333	37	15
EGWO	FB5461496	283124.8308	45	213817.8571	267583.2178	203859.2857	43	280966.3373	151182.8571	37	14
EGWO	FB5461814	269427.2632	45	225457.5	286340.5814	208541.6667	42	277078.5549	173883.6667	39	36
EGWO	FB5461998	297066.6085	47	252641.875	303540.3527	253465.625	45	305545.2995	187835	38	16
EGWO	FB5462368	258454.6261	44	205762.7692	266043.379	201274.6154	43	265735.3719	156709.2308	37	13
EGWO	FB5462490	266005.8729	45	213562.5	273644.2882	214390	44	275144.2318	169337.5	38	16
EGWO	FB5462575	256781.5538	44	229358	304383.2717	253923.5	41	259821.8754	150987.5	35	16
EGWO	FB5462617	288276.6441	45	238607.1429	291097.8842	233384.7619	44	296370.343	184423.8571	38	21
EGWO	FB5463153										6
EGWO	FB5463710	274437.8905	47	246179.2857	288534.4483	235785.5714	45	268688.1865	172407.8571	39	14
EGWO	FB5463761										21
EGWO	FB5463927										21
EGWO	FB5515764										6
EGWO	FB5466575										6
EGWO	FB5467590										21
EGWO	FB5518253										33
EGWO	FB5518511										6
EGWO	FB5518853										10
EGWO	FB5518759										32
EGWO	FB5518767										10
EGWO	FB5523620										20
EGWO	FB5525375										19
EGWO	FB5528444										6
EGWO	FB5530563										21
EGWO	FB5535408										21
EGWO	FB5540266										6
EGWO	FB5600016	252532.9403	41	172655.5556	266075.32	164233.3333	39	255405.9426	122166.6667	33	9
EGWO	FB5643403	252311.2307	44	196496.8235	267352.1576	178635.2941	40	258971.3728	157767.0588	38	17
EGWO	FB5643376	285156.1636	46	248752.5	292876.8773	236806	44	294939.138	162328.75	38	16
EGWO	FB5662718	269584.8929	49	262101	284899.2417	254908	47	287452.2576	208909	42	20
EGWO	FB5662686	259380.7486	45	176258.8889	271084.7	169962.3333	39	267420.7666	130986.6667	33	9
EGWO	FB5662416		46	169280		161800	44		123880	38	1
EGWO	FB5662017	110362.8299	43	240284	294930.077	229108	41	317956.6446	176172	36	10
EGWO	FB5664408	296012.0852	46	252035	294964.3721	251395	46	307945.4302	181855	37	8
EGWO	FB5664572	290820.7926	47	263513.3333	298052.3547	263513.3333	47	321653.8338	214906.6667	40	15
EGWO	FB5665232	329222.824	49	302309.2308	325861.5603	320389.2308	49	340011.9185	249866.1538	42	10
EGWO	FB5667760	321387.1868	49	319308.8889	341632.7931	319308.8889	49	322681.5787	207488	39	18
EGWO	FB5634627	323213.9577	47	285055	321800.72	285055	47	335588.6034	201585	38	8
EGWO	FB5635270										6
EGWO	FB5650463										1
EGWO	FB5660673	305840.2297	47	270607.2	302489.3686	270607.2	47	318203.0676	194409.2	38	25
EGWO	FB5634183										1
EGWO	FB7815519										15
EGWO	FB5726363	160037.1667			376326.79			379007.4013			1
EGWO	FB7460824	293853.0516			330941.8			292603.878			1
EGWO	FB6830022	325383.7285			363639.7043			325283.1238			3
EGWO	FB6653558	317767.5609	38	194831.4286	361358.7416	164068.5714	33	317849.178	132000	28	14
EGWO	FB6653546	294449.2906	41	205015.7692	320363.3407	180013.8462	36	296174.8721	118313.8462	32	26
EGWO	FB6653554	295087.6862	41	205015.3852	321085.011	180013.3333	36	295188.9914	137777.7778	32	27
EGWO	FB6653562	283504.4168	40	233700.8774	290583.361	214329.0323	39	291506.6398	170307.4194	31	31
EGWO	FB6653569	283436.5572	46	230468.3333	293359.8352	218645	42	290111.2057	169830	37	36
EGWO	FB6653597	299627.3204	49	260860.7692	335242.2804	271490.6769	34	297060.7951	185867.2077	34	26
EGWO	FB6653600	297525.1631	43	210477.6	330976.8786	184869.6	36	306614.7305	142784	33	26
EGWO	FB6653619	321072.4928	40	213866.6667	368227.4966	171080.3333	32	316431.0185	123410	28	12
EGWO	FB6669724	324411.1105	46	471384.4615	699834.1847	327801.5385	46	341200.6968	325805.3846	46	13
EGWO	FB6669715	505787.0434	46	456473.3333	631772.3942	327470	33	514968.8355	323750	37	15
EGWO	FB6616845										1
EGWO	FB6614369	392580.8218			774703.495			389492.2036			4
EGWO	FB6650312	397534.702	45	411753.3333	457051.3149	320257.857	35	405862.6239	283464.4444	36	84
EGWO	FB6645062	282168.8471	43	214462.5	293872.3124	204827.5	41	270457.2881	139658	34	16
EGWO	FB6645283	281318.1835	40	174981.1321	272814.9436	166232.0755	38	286418.6944	124384.5283	32	67
EGWO	FB6645091	344348.3109	42	176302.7778	357763.7775	163342.2222	39	348683.7333	123089.4074	34	135
EGWO	FB6645305	347812.6542	42	240966.3158	359601.3822	226160	38	341368.335	171686.8421	34	57
EGWO	FB6645313										24
EGWO	FB6654321										40
EGWO	FB6645348	245890.4378	40	169855.5556	263020.6973	148460	36	248130.5002	116266.6667	32	22
EGWO	FB6654356	259454.7564	44	202952	268635.4304	193726.8091	42	266550.9237	143302.7273	35	63
EGWO	FB6654364	240302.1878	42	176960	256734.3385	154320	39	242103.3276	118660	34	3
EGWO	FB6654372	256844.8168	42	180892	269294.3083	177294	39	263187.2829	133782	33	67
EGWO	FB6654380	264274.2206	42	182960	275362.5267	183771.4286	40	269041.2068	134451.4286	33	102
EGWO	FB6656159	322375.9867	47	305379.4286	338701.8455	286628.5714	44	330964.8496	227167.1429	39	7
EGWO	FB6656146	284483.6313	43	196400.5455	267768.8156	187365.6364	41	262760.9871	142623.6364	35	64
EGWO	FB6656154	265059.3675	37	154875.8333	278674.9216	142318.3333	34	269158.1738	108019.3333	29	75
EGWO	FB6656162	254419.4623	45	209342.25	261349.2869	194787	44	260929.5083	158957	36	46
EGWO	FB6656170	328754.0609	44	269421.5333	429414.6642	348980.6667	37	338861.188	203605.3333	34	15
EGWO	FB6656189	267358.5351	41	183464.2105	285854.4139	161280.5263	36	279418.8237	123343.1579	31	19
EGWO	FB6656197	265354.8627	42	191556	288953.6857	177873.4286	39	273051.8828	134564.5714	33	35
EGWO	FB6656319	264454.1043	37	153457.5	281071.95	143815	34	270171.0944	107155	29	8
EGWO	FB6656227	269661.301	38	166280.5	281831.515	153081.25	35	272951.3477	111723.5	29	8
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EGWO	FB6656343										8
EGWO	FB6729122								407821.6667	34	12
EGWO	FB6540070	260741.9371	43	198509.5	276339.9312	184660	40	270583.4896	144158	35	76
EGWO	FB6654067	260152.1439	41	184686.7683	267958.6953	165096.4615	39	264184.6987	126386.7692	33	65
EGWO	FB6654109	273308.2795	43	208879.863	289561.5096	194306.8493	40	281188.9364	145445.4795	34	73
EGWO	FB6654139	276979.6567	40	184931.4286	292721.2538	165898.7857	36	298180.4962	136635.4286	32	70
EGWO	FB6654127										60
EGWO	FB6654135										82
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EGWO	FB6654151	341340.7501	43	303855.7093	435502.3474	348359.0244	34	346838.6977	213414.7073	34	63
EGWO	FB6654178	252078.9092	43	190295.7895	275945.2777	163856.8421	37	259104.6257	134681.0526	34	82
EGWO	FB6654186	268341.3643	42	192820	282649.585	179047.1429	39	276776.5088	131230.4762	32	21
EGWO	FB6654194	288155.6953	42	216720	308511.2688	205680	40	300505.6713	154837.5926	34	27
EGWO	FB6654208	281881.1827	42	173880	297903	157320	38	286314.9239	124780	34	34
EGWO	FB6654216	270947.9632	42	187400	282734.5361	168000	40	279445.0713	141540	34	22
EGWO	FB6654224	259233.3179	43	197585	276822.4263	179205	39	266313.0314	143675	35	62
EGWO	FB6654232	267487.5826	45	218619.2308	274788.3055	208802.8205	43	275084.6022	160665.8974	37	39
EGWO	FB6654080										64
EGWO	FB6809512	290000.1961	42	187330	315705.06	359645	39	300109.8944	202535	33	6
EGWO	FB6654840	265603.2671	43	201158.6486	275984.8581	191802.4324	41	276273.7874	142275.1351	34	37
EGWO	FB6655173	277328.7084	43	192985	288304.9105	183715	39	287887.5094	129750.5	33	20
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EGWO	FB6655168	299604.5782	42	216766.6667	316032.3814	201383.3333	39	310167.6661	141358.3514	33	63
EGWO	FB6655174	256745.3692	43	192340.0909	273084.8795	174365.4545	39	264775.0985	135503.8382	34	22
EGWO	FB6655182	272282.8047	43	204516.6	283705.6586	190248	40	280522.9257	138613.2	33	50
EGWO	FB6656260	309575.6409	43	235802.9839	342344.3647	308884.4923	38	305607.6413	161448.6645	34	124
EGWO	FB6656626	262205.9049	43	203541.5294	276228.7435	192169.4118	41	277630.7023	142630	34	17
EGWO	FB6656634	244441.3652	41	176484	257896.7856	164878	39	250563.9366	131882	33	20
EGWO	FB6656642	265747.3289	40	176862.8413	281334.1353	163681.4706	37	275779.9659	118473.8413	30	34
EGWO	FB6656669	350039.8578	40	235960	368539.4791	224162	38	363954.9815	157187.5	30	40
EGWO	FB6656693	285312.3855	44	222761	296046.1806	207522.25	41	296817.2582	153565.25	34	80
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EGWO	FB6656715	262329.5713	41	182716.5	275003.1374	168347	38	268470.8178	127088	32	20
EGWO	FB6656723	270972.2802	43	208409.4231	287008.3949	198715.3611	41	285097.2516	141449.4231	33	52
EGWO	FB6656731	263637.7737	38	162141.25	276484.875	149340.625	35	266953.6328	108875.75	29	16
EGWO	FB6656758	258602.4786	40	173727.2727	271921.3486	160897.7273	37	264081.7171	119983.6364	31	22
EGWO	FB6656766	253191.9538	40	177527.4286	269656.2322	159828.5714	36	260952.8798	122580.4762	32	21
EGWO	FB6656774	260820.7765	38	163552	278078.4607	154944	36	270621.4085	110702.6667	29	15
EGWO	FB6654880	266254.2737	43	229855.7241	277370.8653	213739.6552	43	273710.8918	154802.4138	37	29
EGWO	FB6654895	287604.7783	46	251781.1465	315412.4254	224413.6306	41	295322.7678	185546.4968	38	157
EGWO	FB6654909	246386.0621	43	186455.1818	278688.7889	164851.0909	38	258182.5469	134909.5455	35	110
EGWO	FB6654917	259356.1682	43	179283.7125	266810.1159	158097.5	36	242217.136	125266.75	34	16
EGWO	FB6654925	256449.5238	43	193860.6452	273038.4546	157793.5484	35	262737.3306	141913.7097	35	62
EGWO	FB6654933	248981.8144	41	179352.439	268564.1855	179342.8571	40	247821.534	151801.4286	36	7
EGWO	FB6654941	259741.4316	43	197133.1111	276591.7242	183377.7778	40	265129.6885	141344.4444	35	9
EGWO	FB6654968	282422.1939	43	212928.5818	298745.6809	188369.0909	38	293959.0971	154502.7273	36	33
EGWO	FB6654992	356607.8749	44	276210	368750.3719	258545	38	365613.6843	197308	36	4
EGWO	FB6655038	360847.4461	44	278850	402787.2799	240825	38	370192.5882	202050	36	4
EGWO	FB6655035	362451.1434	44	282250	406269.9599	243705	38	371756.7223	204480	36	4
EGWO	FB6655134	360502.2497	44	278520	401398.1869	240540	38	370143.8351	201780	36	4
EGWO	FB6655042	360795.734	44	278740	401486.3159	240730	38	366300.8959	194168	36	4
EGWO	FB6655069	271608.6417	40	180563.6364	296387.3464	153479.0909	34	276436.8867	123985.9091	32	22
EGWO	FB6655077	229150.8643	42	166366.6667	249913.3703	146561.1111	37	233070.2029	120788.8889	34	36
EGWO	FB6655085	236773.8801	42	170812.8125	257914.8378	150820.625	38	240441.3306	130298.4375	35	22
EGWO	FB6655093	232767.9979	39	153209	247962.8912	132300	35	235741.3038	108351.0526	32	19
EGWO	FB6655102	237391.01	39	152197.5	252248.358	136387.5	35	241275.5342	108035	31	16
EGWO	FB6655135	229639.6469	43	172863.4286	244579.1923	156265.7143	39	234108.5047	125400	35	14
EGWO	FB6891527	409154.8271	35	218400	455068.6954	187200	30	435680.5011	147968	27	5
EGWO	FB6891535	390566.8575	35	181650	451134.06	155700	30	453696.8959	124200	27	1
EGWO	FB6892909	220381.8662	35	115500	232564.3907	99000	30	222985.7688	89460	27	2
EGWO	FB6927138	256439.1568	35	163058.3562	288098.3702	142639.9726	31	256880.9786	103788.3562	26	73
EGWO	FB6930232	319644.9648	33	177885.25	373009.8107	134781.7045	25	338925.0372	128075.1136	27	88
EGWO	FB6928431	287180.04	40	207350	297957.4812	181431.25	35	295145.6086	148240.98	32	9
EGWO	FB6654585	312901.5377	35	187833.3333	356532.33	163800	30	306938.2587	122678	27	3
EGWO	FB6654730	282343.7169	39	188765	292627.526	163225	35	289849.6887	123800	30	12
EGWO	FB6826589										2
EGWO	FB9405158										15
EGWO	FB9405496										4
EGWO	FB9407145										18
EGWO	FB9407153										19
EGWO	FB9407587								294090	33	13
EGWO	FB9407595										16
EGWO	FB9411207										12
EGWO	FB9415080										4
EGWO	FB9417280										18
EGWO	FB9423489	308671.9241	43	227325.4902	303605.8898	216656.8627	41	308677.4803	135390.9804	31	63
EGWO	FB9427748										24
EGWO	FB9427756										16
EGWO	FB9427985										18
EGWO	FB9429310										8
EGWO	FB9434967										18
EGWO	FB9435346	519921.8816	44	422106.6667	643292.1359	393326.6667	41	491364.5844	271883.3333	33	9
EGWO	FB9436064										4
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EGWO	FB9601876	211020.498	37	124387.2727	238340.6284	104216.3636	31	214993.8076	91814.54545	30	33
EGWO	FB9602371	208416.748	38	127532.2222	228601.5526	107895.5556	32	211716.5214	91008	30	36
EGWO	FB9602348										3
EGWO	FB9602542	201460.0585	33	95486.47059	224200.3682	78125.29412	27	212805.8618	83028.23529	28	34
EGWO	FB9602569	204186.8308	33	98780	225140.940	80820	27	214936.4992	87995.66667	29	30
EGWO	FB9602818	213747.6237	36	126405	231762.3854	108337.5	30	216953.9942	84653.33333	28	24
EGWO	FB9611657										4
EGWO	FB9617175	280764.9183	43	236280.7843	285400.5123	203911.3725	37	290352.2556	186091.7647	36	52
EGWO	FB9618384	207233.9453	37	121224.3333	225674.3798	101366.3333	31	211021.6277	86313.66667	29	30
EGWO	FB9625531	207091.6063	38	125951.3846	226300.8626	106067.6923	32	210191.8047	86788.07692	29	26
EGWO	FB9635380	211391.0878	36	119792	229050.257	103954.2222	31	214238.1357	86095.55556	29	45
EGWO	FB9638741	212034.4531	38	126386.8571	232126.7036	108873.1429	32	214746.6751	91011.42857	30	35
EGWO	FB9639837										4
EGWO	FB9639936	327091.8364	47	286895.8333	312729.3419	268583.3333	44	338842.7172	209815.8333	38	46
EGWO	FB9610010	317684.6514	46	287672.8571	311484.4768	262110	42	348102.8017	203420.7143	37	30
EGWO	FB9614983	283809.9398	48	265173.3333	288026.3033	265173.3333	48	307726.9837	213703.1111	41	28
EGWO	FB9618236										6
EGWO	FB9618414	315763.7652	47	276883.3333	311033.8178	276383.3333	47	331405.8519	212983.3333	39	16
EGWO	FB9619283	318406.1941	48	309910	329216.3446	297006.6667	46	353970.3321	229180	40	11
EGWO	FB9619750	326553.7302	49	323310.9091	327021.1722	323310.9091	49	332863.7256	230389.5455	41	22
EGWO	K23b0212	381042.6004	49	364927.5	351040.4264	327250	44	426665.401			4
EGWO	K2386581	343957.941	49	758275	629321.157	758275	49	656955.524			4
EGWO	K24d0194		49	876610	949227	827940	46		806540	49	1
EGWO	K24d1226	605856.3441	49	718255	714657.8167	686770	46	615500.0095	659440	49	2
EGWO	K24a4818	574612.0846	49	710806.25	761201.3781	612781.25	45	594607.6218	654027.5	49	8
EGWO	K24a4826	587521.3546	49	786572.5	840752.7568	738415	46	607803.4458	714938	49	4
EGWO	K24d4218		49	1268520	1389067.592	1181280	46		1158898	49	1
EGWO	K24c00167	494677.6631			604988.8944	504480	48	508657.181			1
EGWO	K24c12017				801765.622	949442	48				1
EGWO	K24c3d11				1118917.686	1184160	48				2
EGWO	K24c34215	673068.366			948503.3472	1042560	48	611579.0247			3
EGWO	K24d2750	451981.2936			542366.1668			461598.79			1
EGWO	K24d3181	601634.7112			764402.1			528107.2351			1
EGWO	K24e12750	470432.122	49	697840	569681.4864	487680	48	480218.6487	458640	49	2
EGWO	K24e13226	520264.9039	49	562000	656602.9414	568560	48	545370.7826	536058	49	2
EGWO	K24e31000	607099.6953	49	765216.6667	862454.3463	749600	48	626041.2616	684130	49	3

EGWO	K25425202	491633,997	49	505198	687524,464	443330	43	505858,8914	436088	46	1
EGWO	K25431577	429706,6637	49	443450	515745,4155	398200	44	417922,9957	376086	47	1
EGWO	K25437038	317431,1608	49	314099	384993,3767	275630	45	337545,1041	270480	46	1
EGWO	K25615040										1
EGWO	K25621202	467355,0822			559742,8626			429948,1238			2
EGWO	K25637078				1889384,865						1
EGWO	K25637078	633143,4833			786628,566			655000,7377			3
EGWO	K26402194		49	976325		976325	49		898762,5	49	4
EGWO	K26408075	284383,6673	49	338391,875	367276,3187	338391,875	49	285154,5085	304710,75	49	10
EGWO	K26422934	275270,0908	49	306662,6355	367845,7571	306662,6355	49	276571,0981	286327,6316	49	38
EGWO	K26431089	184874,264	49	324870	267937,108	324870	49	289004,9222	308618,3333	49	6
EGWO	K26607544										2
EGWO	K26615075										1
EGWO	K26635629	460287,6438			468022,7951			494737,7899			1
EGWO	K44417019	570312,8721	49	671186,6667	684613,2781	671186,6667	49	584298,4494	616485,3333	49	15
EGWO	K44417027	459369,4846	49	524879,0909	585331,7905	524879,0909	49	458830,6052	472627,2727	49	33
EGWO	K44420360	418208,139	49	593894,4444	634127,8374	593894,4444	49	590181,6583	507857,7778	49	9
EGWO	K44432629	364526,9233	49	373461,6667	361329,2317	373461,6667	49	358345,291	335423,2333	49	6
EGWO	K44432980	320079,0116	49	391503	287430,1085	391503	49	320894,0469	357455	49	8
EGWO	K44433548	338809,611	49	424217,5	428839,2607	424217,5	49	337461,6834	456166,6667	49	5
EGWO	K44442579		49	591585	580185,175	591585	49		542675	49	2
EGWO	K44617027	497377,4534	49	615636	727012,6382	615636	49	507160,2814	553248	48	5
EGWO	K44621784	510364,4416	49	612010	523004,227	612010	49	549923,2747	567420	49	1
EGWO	K44632980	437351,4648	49	578543	439578,6801	578543	49	452408,671	540617	49	10
EGWO	K44639178	353305,7935	49	409150	334431,3252	409150	49	367164,3077	381780	49	3
EGWO	K44942579	439677,8232			570874,92			447183,6067			1
EGWO	K45400345	310273,4082	49	528710	634377,51	496340	46	525168,5232	464380	47	1
EGWO	K45400899	458200,3893	49	497840	525000,8299	457360	46	470653,7567	448590	47	3
EGWO	K45401018	397370,3223	49	562886	684732,4065	559444	46	458777,4076	443006	47	5
EGWO	K45402212	419047,7651	49	495690	394770,8648	468082	46	428349,4926	440880	47	1
EGWO	K45402232	355961,3735	49	437550	395385,3304	437550	49	320191,8019	408038	49	7
EGWO	K45637192	331033,19	49	398982,5	308595,4935	398982,5	49	342143,9274	371988,75	49	8
EGWO	K46611045				822391,8814	2529620	49				1
EGWO	K46617671				797885,8052	1938703,846	49				13
EGWO	K46620318					1388413	49				3
EGWO	K46637230	486402,4188			359204,108	637980	49	413054,9352			1
EGWO	K46002232				1188180,955						1
EGWO	K46007706	640263,1696	49	892290	524874,2224	892290	49	633444,2365			4
EGWO	K46620038										6
EGWO	K46037222				577510,3764						5
EGWO	K46611037				1359649,186						1
EGWO	K46620318										4
EGWO	K46620354				1787742,417						13
EGWO	K46620872				1442735,897						24
EGWO	K46620580				890392,8012						20
EGWO	K46633976				882757,125						2
EGWO	K46633840				1118041,894			1100701,651			5
EGWO	K46638687				790254,1922	1412894	49				5
EGWO	K47612343	560281,9285			894948,1719	879700	49	572953,8016			1
EGWO	K47618457				651991,2803	1470245	49				2
EGWO	K47618465				657734,6581	2015370	49				6
EGWO	K47625305				728882,6615	1535170	49				1
EGWO	K47628681	823512,643			644279,4	1423960	49	849966,2546			2
EGWO	K47628897	855827,8855			648750,541	1528065	49	877184,2317			2
EGWO	K47655020										1
EGWO	K47655865				1606250,838	1587763,333	49				3
EGWO	K47657469				1571225,112	2187813,333	49				10
EGWO	K47628215				1025126,31	1572410	49				1
EGWO	K47632069	611405,359			1550083,0579	843985	49	608160,2803			2
EGWO	K47634215	633715,512			674688,527	792820	49	644791,1266			2
EGWO	K47638369				1024290,773	1486090	49				1
EGWO	K47654937	661038,994	49	1114661,111	858340,1854	1114661,111	49	661018,163			10
EGWO	K47657054		49	1826230	1118021,671	1826230	49				3
EGWO	K47617800										1
EGWO	K47637715	753387,6931	49	1144731,667	833563,6803	1144731,667	49	708301,6957			6
EGWO	K47627832		49	1675310	851555,1888	1675310	49				1
EGWO	K47638420	700268,3726	49	1048176,216	753713,7405	1048176,216	49	747638,7221	1056188,378	49	37
EGWO	K47656587	721691,1358	49	1281458,889	571006,8318	1281458,889	49	711352,6004	1184438,889	49	9
EGWO	K47636995	780081,3886	49	1398541,667	982032,914	1398541,667	49	828138,2302			6
EGWO	K47638733		49	1532510	1031479,295	1532510	49				4
EGWO	K47640177	796366,1165	49	1437615,455	991989,076	1437615,455	49	818402,9087			11
EGWO	K47652027		49	1523410	767738,4975	1523410	49				1
EGWO	K47603441	695384,4276	49	1086910	724839,7862	1086910	49	706124,6033	976410	49	2
EGWO	K47607757	823162,4595			790435,8581	1405565	49	820630,6775			3
EGWO	K47611045	737846,4045			723619,8467	1022630	49	817103,7205			1
EGWO	K47617061				933990,8023	1858480	49				4
EGWO	K47618449				1097124,827	1673655	49	805279,5937			14
EGWO	K47620338	772481,3628			788697,3324	1077602	49	758108,9806			1
EGWO	K47628420	850102,6868			1040684,261	1498563,333	49	860313,1674			22
EGWO	K47636595				1209991,558	1993998,485	49	911661,7277			33
EGWO	K47637230	709071,5423			926946,607	1173886,667	49	723181,2216			3
EGWO	K47640177	647205,4614			977384,5256	1383951,739	49	658539,9029			24
EGWO	K47653441	536448,2142			446387,9707	954642,5	49	548070,1575			4
EGWO	K47607757	733463,6326			681481,8693	1420738,333	49	747112,3722			6
EGWO	K47608710	797618,3064			863101,6246	1614895,882	49	831413,7868			18
EGWO	K47614008	621596,2154	49	1172208,947	548016,927	1172208,947	49	643807,8954			19
EGWO	K47616810	735182,2837	49	1488060	731684,999	1488060	49	782945,1729			14
EGWO	K47617051				1036811,609	1956880	49				2
EGWO	K47625305				722129,779	1470982,5	49				4
EGWO	K47630440	669051,7913	49	1044373,75	459140,3336	1044373,75	49	671114,8069	987963,5	49	8
EGWO	K47617051	376225,9064	49	684685	329483,9627	684685	49	381771,3317	647208,3333	49	6
EGWO	K47625305		49	3354540		3354540	49				1
EGWO	K47607818				588640,8551	980980	49				3
EGWO	K47614249	651941,1035			557071,1579	1111461,333	49	615100,7324			6
EGWO	K47618245	425309,9181			441954			459191,7361			1
EGWO	K47633379	470075,1307			515051,8782			483320,2789			1
EGWO	K46826549				747423,8876	1628860	49				1
EGWO	K46826573	838175,8552			646967,7405	1304992,5	49	866442,1875			4
EGWO	K46806413	306867,3936			316741,3564			378041,36			3
EGWO	K46834266				334485,604						2
EGWO	K44809644	662302,8233	49	854560	547272,2382	854560	49	720725,6087			3
EGWO	K44974268	604467,6873	49	869600	562677,1677	869600	49	709983,1447			9
EGWO	K44968339	614081,2743	49	877100	425299,8114	877100	49	672318,5333			1
EGWO	K49402618		49	2472437,5	974098,6502	2472437,5	49				4
EGWO	K49404158		49	2412858	1176248,68	2412858	49				15
EGWO	K49409180	740848,6269	49	1648823,5	619322,8010	1648823,5	49	763104,1268			20
EGWO	K49413730	834371,2287	49	1338279,001	673923,4347	1338279,001	49	870198,7567	1257963,636	49	11
EGWO	K49414441										1
EGWO	K49415253	802763,4131	49	1449910	585498,1283	1449910	49	830719,3231	1425361	49	20
EGWO	K49415261	812640,6908	49	1537764,318	759385,5397	1537764,318	49	885830,3255			12
EGWO	K49424155	711840,7879	49	1147457,5	573134,3445	1147457,5	49	756540,7968	1134466,35	49	8
EGWO	K49424961		49	1671185	1032472,795	1671185	49				2
EGWO	K49430767	759951,5945	49	1440425	703941,2297	1440425	49	814765,3536			14
EGWO	K49432512	717786,6361	49	1177493,333	597739,0764	1177493,333	49	798546,2841	1230986,667	49	21
EGWO	K49434282		49	1550360	895255,5065	1550360	49				12
EGWO	K49440218	702822,742	49	1041250	549334,26	1041250	49	770444,7032	1112517,778	49	9
EGWO	K49502631	760036,3795	49	1549829,167	732565,2975	1549829,167	49	798199,3271	1493175	49	24
EGWO	K49503174	754002,7749	49	1139201	578868,1045	1139201	49	768790,1216	1147776	49	10
EGWO	K49503582	849474,3665	49	1283506	635636,6935	1283506	49	876762,3152	1252636	49	5
EGWO	K49505479		49	1277430	687031,325	1277430	49		1249508	49	1
EGWO	K49507099	753182,1696	49	1194200	569618,8614	1194200	49	786695,2993	1151023,333	49	21
EGWO	K49507617	756232,4304	49	1136401,111	583954,7679	1126401,111	49	793362,0764	1087854,444	49	9
EGWO	K49512831	656392,4814	49	940629,4231	534585,3858	946628,4231	49	733563,6221	1040218,421	49	19
EGWO	K49614441	791357,6151	49	1298519	693992,429	1298519	49	840617,9383	1119648	49	4
EGWO	K49524805	806479,6681	49	1329300	674991,8256	1329300	49	832125,5254	1288770	49	14
EGWO	K49535722	753721,1331	49	1138922,5	568913,9312	1138922,5	49	786158,9399	1119388,75	49	4
EGWO	K49634282	719078,3935	49	1133671,538	569349,8177	1133671,538	49	754122,3908	1137784,333	49	13
EGWO	K49637621	810362,3647	49	1246070	572341,7521	1246070	49	842121,2954	1218198	49	1
EGWO	K49638759				1099629,176	2880122	49				5
EGWO	K49640241				976536,3332	3160654,24	49				8
EGWO	K49640918				1263629,055	2429338,333	49				6
EGWO	K49801864	745677,3788	49	1142680	536462,8543	1142680	49	775450,5751	1137768	49	7
EGWO	K49802631		49	1733186,667	863656,1044	1733186,667	49		1693748,333	49	6
EGWO	K49512831	647403,6462	49	931000	505287,5784	931000	49	730987,963	1035790	49	7
EGWO	K49817655	752579,3081	49	1139985	543849,93	1139985	49	784172,1716	1134995	49	2
EGWO	K49823949	667870,9852	49	1032921,667	485996,9481	1032921,667	49	693824,4834	1007073,333	49	6
EGWO	K49924244	678344,8446	49	1030306,667	478337,7567	1030306,667	49	705753,788	1007226,667	49	3
EGWO	K49938279		49	1298170	715269,3725	1298170	49		1302508	49	1
EGWO	K49935521	690663,6355	49	1016866	527444,3072	1016866	49	719699,4774	1027834	49	5
EGWO	K49937564	734662,6556	49	1073033,333	612625,426	1073033,333	49	762230,1056	1139598	49	3
EGWO	K49405164	669361,5179	49	988330	465312,5294	988330	49	693732,5493	967368	49	3
EGWO	K49402516	753371,4049	49	1046640	539375,9827	1046640	49	747921,3317	1071344	49	5
EGWO	K49405347	639840,8549	49	975100	464096,5764	975100	49	698372,6741	1027355,6	49	25
EGWO	K49512831	750995,1814	49	1012830	554615,865	1012830	49	803644,549	1128306,667	49	3
EGWO	K49620565		49	1686150	885373,2575	1686150	49		1638678	49	1
EGWO	K49630260	691373,3336	49	1080295,263	513756,8359	1080295,263	49	723090,5831	1048703,158	49	19
EGWO	K49634896	531563,3244	49	706090	445848,4041	706090	49	528316,497	683060	49	1
EGWO	K49715725	609337,8654	49	1088135,5	508839,2512	1088135,5	49	718491,38	1059086	49	20
EGWO	K49734958	762491,9288	49	1199030	641830,6579	1199030	49	820708,3951	1225392	49	5
EGWO	K49734496	610481,9121	49	944788	441798,1159	944788	49	653906,5893	923563	49	4
EGWO	K49737524	722316,0398	49	1095952,222	523269,7512	1095952,222	49	749045,4771	1070432,222	49	9
EGWO	K52607896										1
EGWO	K52624222	601327,5885	49	886777,5	624901,6047	886777,5	49	628209,8926	835119,25	49	40
EGWO	K52609040	440877,8585	49	546350	417641,6464	546350	49	460929,4033			1
EGWO	K52609342										1
EGWO	K52610722	299457,3383	49	358350	288451,5466	358350	49	308269,274	317152,5	49	4
EGWO	K52604286	517356,5176	49	559362,2222	457886,8388	559362,2222	49	497989,1962	543588,8889	49	9
EGWO	K52626476	502506,0855	49	559416,6667	453297,5464	559416,6667	49	499922,7026	512662,5	49	12
EGWO	K52634548	379903,1875	49	442398,6667	348713,8245	442398,6667	49	382704,1237	400166,6667	49	30
EGWO	K52656099	375351,5776	49	461923	349745,7907	461923	49	387101,6767	427868	49	10
EGWO	K52609493	388010,9623	49	474320	352447,4868	474320	49	398906,1381	438382,2222	49	9
EGWO	K54035939	523206,9614			660492,468			539982,7762			1
EGWO	K54636373	503308,7747	49	657890	449083,5336	657890	49	527321,2171			1
EGWO	K54642033	587553,474	49	1017699,375	557786,4549	1017699,375	49	562063,7648			16
EGWO	K54602194										8
EGWO	K54640155	458766,3999			580360,79			456951,4702			1
EGWO	K59602385	494744,5284	49	672280	573986,5045	672280	49	456650,6307	591320	49	3
EGWO	K59606750	512235,0838	49	676077,5	578219,3993	676077,5	49	534680,5868	666555	49	4
EGWO	K59609377	738409,435	49	1258855	686230,3144	1258855	49	740214,334	1256858	49	4
EGWO	K59611428	481880,6789	49	695616,25	358832,8798	695616,25	49	541054,298	680661,25	49	8
EGWO	K59615059	521571,8157	49	717580	397252,5764	717580	49	535291,6714	692380	49	49
EGWO	K59624392								1337738,333	49	18
EGWO	K59628401	288602,9929	49	371420	229860,586	371420	49	292621,9539	363180	49	1
EGWO	K59629688	390358,7536	49	379260	345615,3623	379260	49	373430,3555	378780	49	2
EGWO	K59629726	589065,746	49	1018800	567622,3709	1018800	49	566825,4023	927290	49	14
EGWO	K59629750	528083,3861	49	861350,9091	413223,4434	861350,9091	49	541048,1848	822304,2424	49	33
EGWO	K59639542	512552,7836	49	998718	475256,9917	998718	49	546579,9198	988634	49	5
EGWO	K59640388	502329,0472	49	651804,1667	388971,8222	651804,1667	49	506123,3713	644786,6667	49	24
EGWO	K59602716	330482,4703	49	404495	324352,0966	404495	49	350962,246	383022,5	49	16
EGWO	K59605053	330452,7182	49	395366,6667	360579,4803	395366,6667	49	331390,7067	372380	49	12
EGWO	K59612645	372508,2988	49	705600	548007,1878	705600	49	388534,1347	649038	49	11
EGWO	K59614313	459401,3178	49	826262,5	479486,2505	826262,5	49	496651,0034	752400	48	8
EGWO	K59616578	334872,7448	49	360562,6316	309883,8882	360562,6316	49	339121,1923	331162,8316	49	19
EGWO	K59619704	344643,9171	49	366765	319254,5736	366765	49	349965,0089	337053,1818	49	22
EGWO	K59626160	347894,9719	49	363817,0968	324312,8871	363817,0968	49	353413,0967	323966,4516	49	31
EGWO	K59627227	386595,9541	49	495828,9474	428175,3503	495828,9474	49	377928,1057	419442	49	19
EGWO	K59630457		49	786940		786940	49		708080	48	2
EGWO	K59636390	392828,7158	47	337752,6667	352379,9286	352381,3333	49	410119,1967	308123,6667	43	30
EGWO	K59638660	359980,2898	49	407824,1176	309675,3895	407824,1176	49	348346,2324	381514,7059	49	17
EGWO	K59640232	402357,4935	49	441398,6486	423836,683	441398,6486	49	409328,3038	397400,4385	49	111
EGWO	K59605010	363862,1855	49	406736,2963	337893,2139	406736,2963	49	362261,3199	359151,1111	49	27
EGWO	K59608516	409298,5786	49	667527	492770,1132	667527	49	428350,7685	626685,5	49	20
EGWO	K59613137	372058,9215	49	393470	364072,6673	393470	49	387824,8078	358730	49	6
EGWO	K59613773	366420,0853	49	402195,7692	343883,6728	402195,7692	49	376180,6006	373187,3077	49	26
EGWO	K59618821										1
EGWO	K59623493	382925,7959	47	335366,3636	353938,2405	349637,3727	49	405620,6578	300364,8989	43	22
EGWO	K59625496	372835,9264	49	398459,0909	357113,3447	398459,0909	49	380957,4995	379087,2727	49	22
EGWO	K59625836	384777,3102	49	381000,7895	332068,3617	381000,7895	49	369110,3816	339328,4211	48	38
EGWO	K59627235	413605,8272	47	357333,5714	366904,8861	373435	49	405883,7435	323922,8571	44	14
EGWO	K59627618	401926,5541	47	353418,6667	368417,3729	369427,3333	49	424471,0332	315878	43	15
EGWO	K59633245	390385,9705	49	438299,0625	425686,2963	438299,0625	49	416804,2057	415359,2188	48	64
EGWO	K59636435	390857,2886	49	409896,9444	362595,5456	409896,9444	49	399283,9099	353882,5	47	36
EGWO	K59636943	418726,9563	47	377852,2222	391822,5163	394014,4444	49	432763,3861	331461,6667	43	36
EGWO	K59637818	392084,3674	49	388970	331769,3571	388970	49	386053,2271	362232,5	49	24
EGWO	K59638695	345643,3841	49	362680,7407	327084,711	362680,7407	49	363452,8412	360426,6667	49	27
EGWO	K59649018										5
EGWO	K59636372							494113,9438			7
EGWO	K59002232	441065,1838	49	508456,6667	437343,8903	508456,6667	49	450791,1986	475594	49	15
EGWO	K59002765	528384,3782	49	619417,5	583130,9481	619417,5	49	556199,0389	589235	49	4
EGWO	K59006688	453123,6281	49	551525,0877	432986,1014	551525,0877	49	492482,6267	531530	48	57
EGWO	K59013595	413246,405	49	462952	429506,4828	462952	49	494199,7307	460320	48	5
EGWO	K59015229										10
EGWO	K59026484	438713,618	49	489434,8154	474834,1242	489434,8154	49	472452,7943	467306,8231	48	13
EGWO	K59027542										2
EGWO	K59028282								864850	49	11
EGWO	K59036439		49	776650		776650	49		738675	49	2
EGWO	K59038768		49	985687,7778	1349175,84	985687,7778	49		906757,7778	49	9
EGWO	K59039144		49	794126,6667		794126,6667	49		747381,6667	49	6

EGWO	M98102232	325864.4037			330768.1879				317589.487				3
EGWO	M91102910	349133.8719	49	498574.1176	332433.9203	498574.1176	49		357004.943		456910	49	17
EGWO	M91102739	531484.4156	49	752780	737539.9223	752780	49				684754.2857	48	7
EGWO	M91104774	367941.4132	49	462859	351784.2057	462859	49		371623.3431		421308	49	10
EGWO	M91105177	208311.5283	49	185220	188237.84	185220	49		205846.6845		172180	48	1
EGWO	M91108176		49	901530		901530	49				791030	48	3
EGWO	M91108486												3
EGWO	M91111871												1
EGWO	M91113579	163331.8194	49	1869957.8833	346365.8585	1869957.8833	49		375563.9279		364253.75	49	24
EGWO	M91115474	336182.5847	49	359853.3333	317449.4795	359853.3333	49		354947.4053		348623.3333	49	21
EGWO	M91115776	337101.5351	49	353311.3043	319955.6993	353311.3043	49		356194.1265		347303.4783	49	23
EGWO	M91158815		49	637532.7273	338783.3617	637532.7273	49				565352.7273	11	11
EGWO	M91122314										74550	48	6
EGWO	M91125089	374932.4626	49	453740	419647.3086	453740	49		411253.4896		446565.6091	49	22
EGWO	M91125618	395371.8412	49	284650	458888.88	284650	49		362635.4918		268120	48	1
EGWO	M91126964	378412.3957	49	488760.5882	514571.7391	488760.5882	49		385654.3051		455152.3529	49	17
EGWO	M91127197	565774.6053	49	944066.6667	706621.3237	944066.6667	49		572171.9092		831560	48	12
EGWO	M91130457	343898.253	49	343898.125	359965.3896	343898.125	49		360484.9066		338425	47	16
EGWO	M91131240	413393.9733	49	479993.6842	461966.1535	479993.6842	49		415843.2525		447163.6842	49	19
EGWO	M91136390	381783.7645	47	328763	350263.05	341784	49		410564.6973		304611.8558	43	43
EGWO	M91802194												1
EGWO	M91808486												1
EGWO	M27121741	368300.6386			315379.4946	456067.5	49		378316.7318				4
EGWO	M27139098				1195120.778	1176490	49						1
EGWO	M27013955	537666.9823	49	613051.25	647995.1795	613051.25	49		527681.566		504000	48	8
EGWO	M27013366	348308.0677	49	587510	663407.3795	587510	49		566327.1324		540796.6667	49	3
EGWO	M27139098	448216.7036	49	569808.6667	403784.8965	569808.6667	49		448472.0897		518188.6667	49	18
EGWO	M28409485				1024748.586								1
EGWO	M28423863												1
EGWO	M28080960	558086.0123	49	602505	676589.7543	553403.5714	45		577411.2442		556675	49	14
EGWO	M39c19090	558101.8429	49	776188	805718.9016	687720	46		573426.9084				2
EGWO	M28c26850	581667.7377	49	769121.8182	828512.6845	737729.0909	47		584024.7339				12
EGWO	M28c28943		49	146160		137211.4286	46						14
EGWO	M28d00760												1
EGWO	M28d28943												8
EGWO	M29b22403	574478.3222			787623.0429				595287.8999				2
EGWO	M29b26417				847564.1017								1
EGWO	M29b30562	363673.0139			331594.2432				375827.3175				1
EGWO	M29c14052												5
EGWO	M29c15721												4
EGWO	M29c25267												0
EGWO	M29c26875	503885.873	49	540470	611959.45	540470	49		506770.5346		482650	49	1
EGWO	M29c29062												2
EGWO	M29c38644												25
EGWO	M29c52515		49	734510		734510	49				655180	49	1
EGWO	M29c61696	389149.8402	49	419431.25	359894.1882	419431.25	49		372415.5288		380362.5	49	16
EGWO	M29c65218	437984.8141	49	541559.0909	406450.3133	541559.0909	49		433177.3091		468791.8182	49	11
EGWO	M29d85226												1
EGWO	M29d65285	449308.8138	49	510782.5	423298.824	510782.5	49		458850.9865		460477.5	49	8
EGWO	M29d86896	380337.9623	49	445165	366725.9464	445165	49		376827.5771		382291.875	49	16
EGWO	M29d69700	464789.2851	49	543210.3704	446359.6641	543210.3704	49		468360.9076		473605.8259	49	27
EGWO	M30d88099	290567.8206	49	298570	302581.397	298570	49		309593.1881		244350	45	2
EGWO	M30a20613	338380.4723	49	347165	343836.1134	347165	49		350678.6922		287428.8462	45	26
EGWO	M30a35858	338521.9263	49	387590	344252.655	387590	49		349572.6951		321300	45	1
EGWO	M30a37584	294817.338	49	308210	298015.3913	308210	49		298112.6823		258525	45	3
EGWO	M30b07412												2
EGWO	M30b21242	406079.5091	49	393666	491330.5191	361550	45		404310.6649		352434	44	5
EGWO	M30b33634												4
EGWO	M30b35858	375445.36	49	427647.5	385408.994	427647.5	49		385068.3819		383241.25	49	0
EGWO	M30b35866												2
EGWO	M30b35874												1
EGWO	M31a23614												4
EGWO	M31a07021												0
EGWO	M32a09857	346083.8494	49	383278	324314.5943	383278	49		348626.1326		342837	49	20
EGWO	M33c37214	400868.2937			464676.8906		49		397741.6937				2
EGWO	M33b26743	447721.3748	49	439040	502653.354	439040	49		482136.4925		426480	48	1
EGWO	M33b57584	357205.6272	49	368455.5	352277.1931	368455.5	49		369778.5417		355813.5	47	20
EGWO	M33b58096	358348.2665	49	260878	368349.3327	260878	49		377041.4619		352473	49	10
EGWO	M33b59226	383393.4187	49	413641.6667	373809.3131	413641.6667	49		427728.7028		417184.4444	49	18
EGWO	M33d53947	349520.9648	49	342469.4667	328011.4249	342469.4667	49		334.815877		342944.6667	47	12
EGWO	M33c45090	483116.6133	49	580617.3333	466034.6012	580617.3333	49		486942.9886		552183	49	15
EGWO	M33c58014	453560.6916	49	551595.8824	442842.1720	551595.8824	49		478898.6998		524588.2353	49	17
EGWO	M33c58030	458060.641	49	551815.3846	441241.866	551815.3846	49		480111.0731		520483.07692	13	13
EGWO	M33c58057	519390.2957	49	599345.3846	577878.1464	599345.3846	49		536924.6392		567880.7692	49	13
EGWO	M33d22012												3
EGWO	M33e11339	363397.7609	49	406471.8966	339996.3692	406471.8966	49		379577.6837		381188.2759	49	58
EGWO	M33e27001	398112.4641	49	446342.5286	364080.6958	446342.3288	49		414384.9017		412361.9178	49	73
EGWO	M33c57482	370243.808	49	413896.6667	352584.1807	413896.6667	49		392838.8827		391633.3333	49	3
EGWO	M33c57485	327882.4936	49	356980.5263	311289.4671	356980.5263	49		340694.7418		336189.2105	49	85
EGWO	M33e57509	360094.6714	49	325532.1084	295935.1268	325537.1084	49		319893.6955		309673.7711	49	169
EGWO	M33c57517	341746.6188	49	371020.3614	318645.9492	371020.3614	49		354711.6384		352143.1735	49	112
EGWO	M33d57525	506999.8658	49	580580	469906.5169	580580	49		525583.0963		542430	49	7
EGWO	M33e57533	424037.173	49	469933	407236.6827	469933	49		460603.7907		473585	49	3
EGWO	M33d57541	306930.6867	49	328853.3333	294030.8943	328853.3333	49		310350.6959		312630	49	3
EGWO	M33d57568	410153.3648	49	422012.5	389414.7704	422012.5	49		408730.6906		390427.5	49	4
EGWO	M33d57584												32
EGWO	M33d57592	278415.2852	49	278663	278532.2105	278663	49		290107.4074		250832	46	10
EGWO	M33d57622	324906.6209	49	368480	321232.2823	368480	49		340483.7061		350350	49	3
EGWO	M33d57935	293904.0839	49	380561.8182	297558.1745	380561.8182	49		355094.6777		283854.5455	44	11
EGWO	M33d63347	330361.5588	49	353723.4615	305236.3680	353723.4615	49		336171.4651		334274.2308	49	49
EGWO	M33f05185	366513.9956	49	422116.8519	348284.4183	422116.8519	49		381566.805		408702.037	49	108
EGWO	M33f57371	287708.3211	49	487850	382785.7917	487850	49		404710.957		404280	49	5
EGWO	M33f57438	345863.4398	49	384917.2727	337579.4726	384917.2727	49		358187.5429		366876.3636	49	44
EGWO	M33f57444	339078.8935	49	369950	324940.8567	369950	49		360584.9091		351830	49	3
EGWO	M33f57606	428838.739	49	449705.7241	406865.173	449705.7241	49		436882.4646		452803.7931	48	87
EGWO	M33f57614	342916.4439	49	341325	353378.41	341325	49		351505.8984		353117.5	49	4
EGWO	M33f57843	262811.896	49	265864.8627	362583.5416	265864.8627	49		272118.6085		252804.4118	48	51
EGWO	M33f57851	333036.5657	49	372563.3333	317725.4833	372563.3333	49		353492.8382		354270	49	3
EGWO	M33f58435	313063.7416	49	367435	333769.706	367435	49		368072.9344		377969.1667	49	84
EGWO	M33h37451												3
EGWO	M33h52035	270889.0835	48	249493.3333	299514.2622	318886.6667	42		286765.5398		238563.1111	46	18
EGWO	M33h40673	383205.4401			361430.9858								3
EGWO	M34c42092	402756.1742			383407.99				384278.9644				2
EGWO	M34d47758												1
EGWO	M34e05985	424769.8951			584302.18				451990.0845				1
EGWO	M34e09156	602025.7696			704224.62				635055.3773				5
EGWO	M34f09643		48	577920		517720	43						29
EGWO	M34f09644	373190.5211	47	359004.2857	369800.7023	281381.4286	39		369359.9761				14
EGWO	M34f09645	383924.9559	48	334560	356581.4821	298710	43		391369.3035				2
EGWO	M34f09650	329417.5607	48	336880	291987.3	298810	43		354305.3843				2
EGWO	M34f09770	344137.2363	48	338750	284955.1647	324000	43		345343.026				2
EGWO	M34f09771	379557.8624	48	372000	324363.9	333250	43		408453.4387				2
EGWO	M34f09772	358302.8136	48	351940	283336.3447	278640	43		351084.8059				2
EGWO	M34f09773	409007.0449	48	348000	363076.7409	311750	43		432113.6945				1
EGWO	M35c41700	382468.2164	49	333955	497473.5705	327120	48		394134.2284		382160	48	2
EGWO	M35c63754	349371.9176	47	305646.875	366538.1202	279604.375	45		383855.6673		336255	46	16
EGWO	M35c63789	413646.1728	49	425483.3333	416988.8884	425483.3333	49		442823.0303		421332.2222	49	9
EGWO	M35d63809	437160.3427	49	404250	407411.671	396900	48		381944.0504		380960	48	6
EGWO	M35d63819	393685.745	49	389550	361768.7368	389550	49		337153.7385		309128	48	16
EGWO	M35d63827								280504.0474		246450.9091	47	46
EGWO	M35d63835								282165.5326		269303.4545	48	17
EGWO	M35d63843	410452.3651	49	404250	409435.9	396800	48		446858.9761		395530	48	2
EGWO	M35d63851	371997.8789	49	398445.3846	373721.5453	398445.3846	49		389472.8724		386454.1026	49	39
EGWO	M35d80503	326817.9666	49	329525	476566.3864	314800	48		409982.5974		458230	48	1
EGWO	M35f63421	399058.5054	48	408775.3846	449443.7167	408529.2308	47		437497.9388		385886.9231	46	52
EGWO	M35f63448	397944.6438	48	383302.8571	428376.3843	375395.7143	47		427501.0998		353483.2653	49	45
EGWO	M35f63456	443483.8493	48	413977.1429	434578.3142	360480	43		463081.4861		373417.1429	44	14
EGWO	M35f63464	388029.5353	48	336320	488535.2329	275760	42		400190.0055		287308	44	1
EGWO	M35f63472	398941.7892	48	378480	425184.985	335170	42		453778.1353		347830	44	2
EGWO	M35f63480	418883.7663	43	317060.4737	458879.406	367452.1063	37		433108.3108		373764.7368	38	38
EGWO	M35f63685	346456.5039	48	338253.913	351290.5735	331386.9565	47		323608.5072		295805.2174	48	23
EGWO	M35f63693												4
EGWO	M35f63707												4
EGWO	M35f63723	460358.5803	44	361840	606448.8157	384774.5455	37		480051.8531		321791.8382	40	35
EGWO	M35f63758	354754.4839	48	349123.9034	363139.8881	341850.4878	47		388672.7551		334579.7561	41	43
EGWO	M35f63766	317053.7323	49	310818.0645	347495.0418	279981.9355	44		330942.456		282644.5161	45	31
EGWO	M35f63774	417842.9435	48	339800	437089.2713	349825	47		419531.0081		379423.3333	48	24
EGWO	M35f63782	256135.0546	43	194360	286727.3173	171760	38		268491.8879		188560	40	5
EGWO	M35f63790	334417.9596	48	344378.1818	385355.6011	301330.9091	42		406941.5142		296586.3636	42	11
EGWO	M35f63812	521564.7634	48	475680	689481.1254	451200	42		555459.1536		432373.3333	44	3
EGWO	M35f63839	491348.539	48	428640	587659.416	375860	42		478782.1981		378400	44	3
EGWO	M35f63847	357914.4411	43	256613.7037	413937.7066	216304.8148	37		353444.7443		224741.1111	38	27
EGWO	M35f63855	265027.9916	48	254784	377634.8252	249476	47		278757.6846		247418.5	47	20
EGWO	M35f63863	505366.8055	46	447933.8462	686098.8356	360294.6154	37		522128.3318		392308	42	26
EGWO	M35f63871	485153.4635	48	427988.5714	494673.3829	392322.8571	44		495916.8356		355857.1429	42	14
EGWO	M35f80807	516771.4682	48	422386.6667	504405.3822	369413.3333	42		548413.5087		384071.1111	44	9
EGWO	M35f63887	373213.8865	49	410543.0405	434359.3854	416543.0405	49		405354.9073		410503.7838	48	148
EGWO	M35f63895	523403.6094	49	587952.069	641388.2779	561942.7586	46		549800.153		556313.7759	40	116
EGWO	M35f63909	295683.0507	49	297920	292333.8428	293840	48		320970.6023		298000	49	1
EGWO	M35f63917	390998.0837	49	357945	396303.4765	350640	48		421925.3071		354155	49	4
EGWO	M35f63925	355984.9296	49	323400	370247.5287	316800	48		363790.7589		296340	49	1
EGWO	M35f63933	395496.3538	49	414081	471095.8381	397116.4286	47		429730.4927		410999.375	49	154
EGWO	M35f63941	343262.7153	49	364105	344067.4825	364105	49		369921.1804		364917.5	48	68
EGWO	M35f63166	351926.6477	49	383016.6667	329770.4546	375200	48		342478.3142		343008	49	3
EGWO	M35f63654	429094.8514	49	449863.3333	438624.1579	449800	48		457060.7894		451326.6667	49	3
EGWO	M35f63700	412340.7454	49	427655.8638	488899.6645	422051.8638	49		465348.9758		427097.8786	49	47
EGWO	M35f60992	409971.4788	49	395239.4444	395053.9687	395239.4444	49		443062.6357		420875	49	18
EGWO	M35f63018	319431.9814	49	327899.8909	338476.1864	327899.8909	49		350943.5671		303957.2727	49	110
EGWO	M35f63026	295484.7099	49	283759	286079.88	283759	49		353704.7071		259058	45	6
EGWO	M35f63034	303878.0083	49	296806.3636	295143.0251	296806.3636	49		320952.9113		274309.0909	45	11
EGWO	M35f63050	332773.7766	49	334580	323940.823	334580	49		357260.6284		307578	49	4
EGWO	M35f63077	283253.81	49	279912.5	276459.84	279912.5	49		306175.3446		263130	46	20
EGWO	M35f63085	331544.8764	49	305432.5	347450.9975	305432.5	49		343957.5027		331035	46	4
EGWO	M35f63887	371209.6844	49	359986.1538	346674.14	359986.1538	49		388664.1821		328068.4615	44	13
EGWO	M35f63523	293047.5382	49	273637.7778	286032.9243	273637.7778	49		313356.9636		246791.1111	44	54
EGWO	M35f63531												20
EGWO	M35f63158	309899.9726	49	303520	302298.8807	303520	49		328713.6941		281881.4286	46	14
EGWO	M35f61574	325043.1962	49	278320	302575.4912	278320	49		341322.2391		266800	46	3
EGWO	M35f61089	323563.5737	49	317912	307952.443	317912	49		352636.4132		336496	48	5
EGWO	M35f60909	310853.9485	49	311805	314910.7178	311805	49		347743.1482		293290	46	14
EGWO	M35f60976	356336.0836	49	346830.9091	344789.7581	346830.9091	49		329203.5011		308440	44	11
EGWO	M35f60984	380504.0268	49	371958	388999.5948	371958	49		406320.8075		319300	45	7
EGWO	M35f60992	412124.2	49	442897.7465	466738.6216	442897.7465	49		430850.192		387312.8761	46	71
EGWO	M35f61008	373442.8935	49	369053.5455	357081.3538	361403.6364	49		403846.4295		342783.8582	46	33
EGWO	M35f61042	344855.1931	49	375655	358041.1851	375655	49		372566.3966		376285	49	14
EGWO	M35f61069	280823.1523	49	280308.8235	283159.6064	280308.8235	49		308114.9949		219610.5882	42	17
EGWO	M35f61077	335641.5097	49	330254.058	319934.5928	330254.058	49		340154.5054		294106.6667	49	69
EGWO	M35f61166	342127.4199	45	277447.5	341618.8749	277447.5	45		364744.1719		242808	40	21
EGWO	M35f61182	341458.1195	49	353784.5455	369856.0878	353784.5455	49		351607.6111		310827.2727	45	18
EGWO	M35f61204	324275.4361	47	285597.3077	347412.5453	361391.1538	43		338108.1098		250382.3077	43	26
EGWO	M35f61208	345128.0078	48	318393.0769	349014.3794	318393.0769	48		405636.442		357804.2857	47	13
EGWO	M35f61239	383571.4858	44	323207.5	379244.8455	309155	44		410858.2537		309402.5	43	12
EGWO	M35f61247	351127.6801	49	356352.6316	348576.4411	356352.6316	49		352687.8222		339486.2358	48	19
EGWO	M35f61263	290582.0249	49	285313.6364	281447.4011	285313.6364	49		310213.7882		273753.6364	47	11
EGWO	M35f61271	262806.801	48	244140	263311.93	244140	48		278184.4272		229834.26	45	13
EGWO	M35f61298	368514.0998	49	361620	364156.175	361620	49		405920.8629		325072	44	21
EGWO	M35f61301	358465.1295	49	583476.9231	576289.9531	512030.7692	43		584339.132		463886.1538	43	13
EGWO	M35f61328	277704.8678	48	268067.4923	272588.3446	268067.4923	48		298524.6575		253106.1538	46	13
EGWO	M35f61344	484572.2825	49	447316.3636	628549.9466	408720.9091	44		497757.5229		348835.4545	41	11
EGWO	M35f61352	366322.2835	49	355490.7692	364858.8708	355480.7692	49		398180.2755		325626.9231	45	13
EGWO	M35f61700	317814.9573	49	315457.5	302051.1893	315457.5	49		307873.3028		259927.2727	45	11
EGWO	M35f64491	345218.8353	49	357863.3333	334750.3566	357863.3333	49		374787.2223		360585.5556	49	9
EGWO	M51660279	349357.2738	49	736309.8545	843741.7995	631315.1724	42		674009.5443				29
EGWO	M51660295	620569.5147	49	758693.3333	872234.3626	628880	42		656165.995				6
EGWO	M51660309	572207.6152	49	857580	754142.685	583840	42		592174.4452				3
EGWO	M51660317	358842.703	49	880866.6667	938895.44	699680	42		709615.7099				3
EGWO	M51660325	631814.8608	49	716216.6667	803879.1595	613900	42		677083.1498				3
EGWO	M51660333	619951.8147	49	680983.3333	839231.3187	573831.6667	41		651782.9118				6
EGWO	M51660341	649535.2756	49	738545	757795.65	625850	42		648035.9035				3
EGWO	M51660249	647361.3045	49	681100	809123.76	569900	41		666561.4564				3
EGWO	M51661700	411503.8155	49	432333.3333	398247.2796	432333.3333	49		433971.0709		408867.1429	49	21
EGWO	M51063479	297872.9739	49	308700	294067.3961	308700	49		337324.8042		285995	47	2
EGWO	M51063487	306105.4412	49	441869.3548	424457.5215	441869.3548	49		394751.2282		405827.0968	47	31
EGWO	M51063495	347760.0835	49	513766.9565	535457.2862	484180	46		490756.0004		469979.1304	47	69
EGWO	M51063533	287144.8391	49	287140	277874.52	287140	49		302191.7975		246158	45	28
EGWO	M51063584	342283.2705	48	317188.9655	313702.2489	317188.9655	48		357191.3368		284154.4828	46	66
EGWO	M51063614	370617.664	49	378879.5313	374545.3901	378879.5313	49		385120.3558		342072.7804	47	198
EGWO	M51063622	295870.4864	49	276483.3333	277059.1354	276483.3333	49		306450.4369		264091.1111	46	9
EGWO	M51063630	320213.6519	49	323890	330240.07	323890	49		346114.4473		308285	47	16
EGWO	M51063657	386212.6959	49	387350.1515	364283.7158	387350.1515	49		408944.3747		367306.6087	47	74
EGWO	M51063665	293807.2128	49	303879	295191.1684	303879	49		299304.9053		289595	49	25
EGWO	M51063679	315088.6108	49	315296.1538	314119.79	315296.1538	49		337358.7308		310449.2308	48	24
EGWO	M51063681	356035.6788	49	342765.6522	352959.3018	342765.6522	49		365928.2491		329980.8696	47	23
EGWO	M51063703	374797.9891	49	368649	341672.1523	353280	49		366003.6864		301622.2128	45	17
EGWO	M51063711	323310.445	49	389713.3333	400383.9261	389713.3333	49		329246.21		364622.5	47	12
EGWO	M51063738	479824.3557	49	448307.5	546034.7269	412537.5	45		513503.607		423340	47	4
EGWO	M51063746	332361.0842	49	325754.7059	318305.4586	325754.7059	49		345851.9913		297857.6471	46	56
EGWO	M51064483	280784.9999	49	285523	277009.6173	285523	49		296664.7919		286213	49	10

EGWO	M51064585	293341.2633	49	296107	291586.1875	296107	49	299656.8915	258034	46	10
EGWO	M51064513	356802.4795	49	358749	333313.471	358749	49	375851.8849	346148.5714	48	83
EGWO	M51069677		49	448785.5556	409658.63	448785.5556	49		412198	47	9
EGWO	M51062569	272605.5297	49	259769	259656.7759	258768.5714	47	272963.3884	222758	45	7
EGWO	M51063523										19
EGWO	M51063541										12
EGWO	M51063568	249027.6815	46	251876	254977.02	257270	45				13
EGWO	M51063584	286501.2674	49	283612	279273.6	277824	48	309988.6743	272600	47	11
EGWO	M51063592	258091.7503	49	256270	258010.8805	255840	48	275446.5314	245140	46	9
EGWO	M51063606										12
EGWO	M51064483										9
EGWO	M5503.8965	358796.7378	49	388343.3333	361335.8369	388343.3333	49	331420.462	306568	48	6
EGWO	M55035526	380526.6234	49	368357.5	404732.412	368357.5	49	388092.4728	326297.5	47	4
EGWO	M5503.9495	414274.8071	49	495880	377106.173	495880	49	454113.1219	485510	47	1
EGWO	M55064587										63
EGWO	M55053036	341073.3235	49	371224	375295.6725	371224	49	376097.4815	393456.5	49	20
EGWO	M55053244	346398.6839	49	375781	326216.1844	375781	49	380082.6967	394499	49	20
EGWO	M55053727										12
EGWO	M55054200	418078.654	49	437525.4545	497339.635	437525.4545	49	422685.7459	362689.0909	46	11
EGWO	M55057692	366207.5033	49	408150	346218.085	408150	49	381237.7228	376260	49	1
EGWO	M55053277										12
EGWO	M55057568										12
EGWO	M55057265										24
EGWO	M55024724										12
EGWO	M55057957										12
EGWO	M55036961	435582.6477	49	596967	461321.6295	596967	49	447066.349	555233	49	10
EGWO	M55032581										12
EGWO	M55032727	245546.6219	49	251570	271348.9197	251570	49		355258	49	1
EGWO	M55038852	402185.5904	49	529270	412417.1265	529270	49	418207.837	489090	49	7
EGWO	M55039861	332968.5291	49	344715	364863.5826	344715	49	338706.9749	317765	49	2
EGWO	M55048576		49	817893	998248.81	817893	49		744338	49	1
EGWO	M55026276	505371.8204			527735.604			531583.097			1
EGWO	M55028510										1
EGWO	M55024389	385601.5287			358137.3879			408341.9363			1
EGWO	M51721213										6
EGWO	M51721836										6
EGWO	M55715585										7
EGWO	M51721583										36
EGWO	M55068687	370458.0857	49	429622.6471	364486.8700	429622.6471	49	382619.4807	387431.4706	49	34
EGWO	M55035448										64
EGWO	M55011479	280110.1483	49	292775	280153.2535	292775	49	287879.4753	260615	47	2
EGWO	M55011487	322472.1453	49	320128.5294	366896.6244	3005128.8235	46	329416.3231	269053.6765	45	75
EGWO	M55011581										6
EGWO	M55021168	424717.2671	49	402780	530797.8014	402780	49	432121.98	354380	47	1
EGWO	M55030309	286610.8244	49	304434.1176	288955.8347	304434.1176	49	292802.9798	282652.6471	49	34
EGWO	M55035815	307310.6264	49	355495	308979.1878	355495	49	293196.3233	328463.3333	49	6
EGWO	M55038199	322491.9198	49	357118.125	309901.3833	357118.125	49	334681.2702	324585.625	49	17
EGWO	M55038210	289471.8544	48	249200	280518.668	238616.6667	46	284833.392	189498	42	93
EGWO	M55028098	323496.4639	49	298644	331754.1371	298644	49	320945.2894	265862.6667	49	15
EGWO	M55042238										47
EGWO	M55003589	452521.9165	49	471635.6522	463147.3341	471635.6522	49	448466.3304	305167.8261	47	23
EGWO	M55038852										1
EGWO	M55011622	399404.6409	49	482985.2308	393538.6169	482989.2308	49	407182.1124	440133.6769	49	13
EGWO	M55016276										2
EGWO	M55017957	354602.3406	49	528771.25	464185.1379	528771.25	49	368353.5039	489407.5	49	8
EGWO	M55019097										1
EGWO	M55020486										1
EGWO	M55021156										2
EGWO	M55012683	360278.5272	49	668805		668805	49				2
EGWO	M55012728	423855.681	49	423850	359037.4509	423850	49	367140.3216	383848.1818	49	11
EGWO	M55024309	496288.4124	49	438346.4706	448214.8202	438346.4706	49	429962.5867	368183.2941	46	17
EGWO	M55037562	323822.9369	49	705369.4118	610361.3331	705369.4118	49	510535.8641			17
EGWO	M55037456		49	367450	314660.8283	367450	49	331612.1836	340610	49	7
EGWO	M55037498										5
EGWO	M55028098	419462.2806	49	464991.1538	431807.4613	464991.1538	49	432182.9471			26
EGWO	M55038835										1
EGWO	M55031062	417605.4834	49	485786	384505.4585	485786	49	434608.4723	449428	49	5
EGWO	M55031291	457288.3871	49	532140	477100.4468	532140	49	475613.9863			4
EGWO	M55031768										2
EGWO	M55034568										2
EGWO	M55037338	503340.3788	49	595840	490260.4617	595840	49	528378.9307	552280	49	44
EGWO	M55038202										1
EGWO	M56405576	575290.9417	49	874935.8333	869683.1545	874935.8333	49	598316.8116	782330	49	12
EGWO	M56410717	600786.8746	49	753775.8333	748648.2164	753775.8333	49	620527.6001	674321.6667	49	42
EGWO	M56423549	376350.1631	49	389636.4706	406173.3687	389636.4706	49	378686.8011	344603.3529	47	17
EGWO	M56422057	530180.6214	49	663705	539681.3605	663705	49	561070.3546	613388.3333	49	6
EGWO	M56422065	280681.8227	49	272890	293180.892	272890	49	295404.0383	248530	49	1
EGWO	M56423575	615314.3671	49	880775	908888.2165	863800	46	651348.4803	806478.75	48	8
EGWO	M56424589	561328.9916	49	685090	714892.3593	685090	49	571078.588	626000	49	7
EGWO	M56424821	644241.594	49	737940	772382.2222	737940	49	667628.0963	676710	49	1
EGWO	M56429698	718479.6563	49	908950	875447.8329	908950	49	733161.5961	834660	49	1
EGWO	M56402704	668467.2651	49	654150	572273.735	654150	49	590834.3149	606630	49	1
EGWO	M56902720	480817.9767	49	503053.6	514235.3623	503053.6	49	467108.5837	461423.2	49	25
EGWO	M56013717	555460.3103	49	694342	693062.507	694342	49	580527.9244	631957	49	10
EGWO	M56021539	512809.2674	49	643370	685166.4574	643370	49	519931.2861	596830	49	1
EGWO	M56023773	565819.135	49	683764.375	685290.0706	683764.375	49	580488.7052	623157.5	49	16
EGWO	M56024871	503387.9236	49	591430	553865.6374	591430	49	513920.0425	544345	49	2
EGWO	M56025178	487773.5658	49	593880	460351.4955	593880	49	511210.6861	556760	49	1
EGWO	M56029898		49	528710	496235.3360	528710	49		484160	49	1
EGWO	M56025179	427725.1675	49	527730	398458.3404	527730	49	444779.8431	489030	49	1
EGWO	M56026683	369592.9805	49	451943.3333	361600.8622	451943.3333	49	377235.6638	418786.6667	49	3
EGWO	M56011671	624732.5058	49	665910	572076.935	665910	49	641999.1744	610540	49	1
EGWO	M56012581	553926.7613	49	759980	554032.8392	759980	49	569105.7386	582080	49	1
EGWO	M56012408	413408.9633	48.66666667	529425.1935	393810.9224	537878.4848	49	417984.6055	481803.7273	49	33
EGWO	M56012424	379796.4281	49	463050	359399.8762	463050	49	399189.2358	432435	49	6
EGWO	M56014745	421481.7249	49	468930	437083.7188	468930	49	429990.5714	429540	49	1
EGWO	M56023588	408471.6967	49	516370.9091	394438.4195	516370.9091	49	410966.9306	474899.0909	49	11
EGWO	M56024509	518216.5788	49	628180	574048.8168	628180	49	552621.3302	577740	49	3
EGWO	M56028045	373791.3905	49	467855.6667	363951.6156	467855.6667	49	385983.7454	432935	49	6
EGWO	M56030494	371434.6063	49	458313.3333	360539.1827	458313.3333	49	368437.5667	438971.1111	49	9
EGWO	M56038372	418543.1887	49	528030	405287.3524	528030	49	434472.3204	485380	49	14
EGWO	M56039519	471483.9322	49	612500	458489.9415	612500	49	484158.1085	570458	49	5
EGWO	M56431156										3
EGWO	M56630198										1
EGWO	M56759951	379049.0876	49	863497.5	383787.3758	863497.5	49	425888.6491	397930	49	9
EGWO	M56759958	353704.9716	49	388624.4444	334354.5424	388624.4444	49	370181.9025	374859.1111	49	45
EGWO	M56759986	330078.9121	49	340575.7895	322397.8536	340575.7895	49	339068.689	318903.1579	48	19
EGWO	M56759994	419929.9977	49	493635.2703	440375.4643	493635.2703	49	463359.4288	471803.7838	49	74
EGWO	M56050653	337700.1857	49	342706	332353.3617	342706	49	371591.9876	366509	46	10
EGWO	M56024827	526001.0692			808194.7528			563937.1885			1
EGWO	M56028816	419940.1508			462802.5374			391717.1073			4
EGWO	M57401678	353305.5647	46	316447.6923	337935.3807	330563.8462	49	354053.7393	176615.5846	41	33
EGWO	M57405657										1
EGWO	M57430391										19
EGWO	M57412251										32
EGWO	M57413250										54
EGWO	M57434230										16
EGWO	M57416094										13
EGWO	M57416030		49	415100		415100	49		340560	44	55
EGWO	M57419586	210464.7285	49	232050	217175.3847	232050	49	230971.8387	190795.7143	45	7
EGWO	M57420516	248297.792	48	218160	229132.44	227705	49	244470.8228	174468	44	10
EGWO	M57421385										42
EGWO	M57434389	497576.6753	49	497630	598892.9393	477318.5714	47	492901.4304	359760	42	7
EGWO	M57426546	235856.576	49	232250	225666.8	232260	49	240990.436	212440	47	43
EGWO	M57426689		49	229810		229810	49		192573.3333	44	6
EGWO	M57429549	257241.9862	49	241037.3913	238786.1071	241037.3913	49	254722.3144	201510	46	66
EGWO	M57432728										9
EGWO	M57433700										36
EGWO	M57435071										33
EGWO	M57437508	254327.1637	49	242713.3333	254751.035	242713.3333	49	253451.4958	197130	44	35
EGWO	M47439101	246207.741	48	237620	338365.1601	293260	49	246143.7049	185380	43	24
EGWO	M57440557										41
EGWO	M57441514										23
EGWO	M57631156	369621.6193			431053.6282			400518.1698			3
EGWO	M58010383										1
EGWO	M58069789	564372.1878			567791.45	696584	49	567379.6351			5
EGWO	M58074464										3
EGWO	M58066719		49	845495		845495	49				2
EGWO	M58066761	496743.5408	49	635366.6667	403058.8583	635366.6667	49	511326.6092			3
EGWO	M60e00116	315403.5038	32	99702.85714	301539.3675	112365.7143	36	208947.3325	76340	27	3
EGWO	M60a00558	220554.899	32	108114	199980.1779	113958	35	222620.6961	91834	32	5
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EGWO	M60a03650										1
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EGWO	N65a52803	278739_9975	36	146340	297838_2263	134145	33	269682_7087	93810	28	4
EGWO	N65a52364	219303_8029	35	103760_1131	248058_6156	91917_77778	28	218455_0293	67223_88889	23	18
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EGWO	N65a20357	215829_4439	37	129221_533	227125_4492	113743_7418	34	216056_2534	89135_02058	29	294
EGWO	N65a20673										7
EGWO	N65a23903	216019_6303	37	136466	236743_8064	114253	34	220147_1693	81234_78361	27	83
EGWO	N65a23515	206606_6235	33	103203_913	208942_3906	103203_913	33	205663_354	72862_82609	26	23
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EGWO	N65a25127	207168_0735	34	108155_8182	218555_8364	104810	33	209071_2236	64641_27273	24	11
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EGWO	N65a27849	209704_6758	35	113381_5556	233859_1181	103662_2222	32	210155_5361	74706_66667	26	82
EGWO	N65a28266	213461_5149	37	128961_5556	233867_5374	118188_8889	34	210972_9098	88884_44444	28	9
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EGWO	N65a30880	205664_274	34	104244	251295_3692	98112	32	204444_3033	68125	25	38
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EGWO	N65a32855								66640	28	43
EGWO	N65a32610	219752_6496	35	120108_3333	238874_8731	109813_3333	32	220817_232	86193_33333	28	6
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EGWO	N65a31250	208401_8559	35	113858_3333	214900_5817	106655	33	208583_8088	77768	27	30
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EGWO	N65a40886										1
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EGWO	N65a01201	212349_1135	36	113754_2857	256637_106	113437_8571	31	225829_6446	93008	30	14
EGWO	N65a01295	215164_5399	35	116954_9455	227055_7606	106020_7273	33	214621_5361	88318_58182	29	79
EGWO	N65a02089	225903_5424	38	138378_4615	243289_7956	120170_7692	33	225195_9082	96463_53846	30	23
EGWO	N65a02275	358302_2654	45	256762_5	333756_165	257975	38	383674_0476	184358	30	4
EGWO	N65a02638										3
EGWO	N65a03395										10
EGWO	N65a07234										6
EGWO	N65a08168	207334_682	34	118194	217768_1802	109471	31	210870_9438	80968	28	10
EGWO	N65a10219	213908_9854	34	110965_2632	230386_2797	94646_84211	29	211302_3551	69917_5	25	27
EGWO	N65a11959	293005_4271	43	229126_7647	294308_8985	207812_6471	39	313924_4021	183822_0588	36	34
EGWO	N65a13161	192958_8182	33	87974_11765	211751_4806	77388_58824	29	200873_1888	67308_82353	25	33
EGWO	N65a19674										36
EGWO	N65a21148	206972_4987	36	115484_2505	221448_8075	99444_73684	31	210023_7767	85908_05263	29	19
EGWO	N65a23183	202727_9052	35	119782_5	218945_6719	108520	32	209120_4131	90077_14286	29	28
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EGWO	N65a24457	203918_7473	33	97985	214975_5859	85325_98909	29	208741_4017	67682_27273	25	22
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EGWO	N65a28371	225642_4278	37	133570	243581_5334	119130	33	217909_6181	82790_90909	29	25
EGWO	N65a29100	209007_3671	36	117859_5121	218733_4344	108111_2195	33	211571_8299	87162_68293	29	52
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EGWO	N65a35488										9
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EGWO	N65a39187	219216_0523	38	138130	249039_4776	125390	34	219749_6883	82680	26	23
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EGWO	N65a48283										11
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EGWO	N65a48313	229436_3395	36	129746_25	248717_3307	111725_9375	31	233573_4491	91113_75	28	32
EGWO	N65a48321	236514_221	40	118793	258012_285	118806_25	35	235850_9371	100856_25	30	19
EGWO	N65a53861	253758_6566	43	200782_5	275681_564	180782_5	39	247575_5969	132362_5	30	8
EGWO	N65a51888	256019_8813	43	196898_3696	271040_3017	180896_1957	39	264416_3694	151782_6052	35	92
EGWO	N65a51896	248361_7681	42	180863_4545	258992_8738	167280_6264	39	249884_9756	118268	30	22
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EGWO	N65a51942										15
EGWO	N65a51950										5
EGWO	N65a52552	280348_4684	49	276666_25	311495_1693	254081_25	45	291116_8287	218937_1875	43	32
EGWO	N65a52592	328327_4369	48	299904	330776_3963	268884	43	312914_8907	234980	42	10
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EGWO	N65a52545	313843_7351	45	272088	349557_6764	240976	40	317295_2832	206668_4	38	29
EGWO	N65a52553	329204_635	45	274851_5714	345430_1559	244814_2857	40	333000_0555	207409_2857	38	36
EGWO	N65a52561	321731_3804	45	270467_3077	344866_2218	248415_3846	40	320834_3409	206419_5385	38	30
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EGWO	N65a54718	338326_1327	49	332514	334604_454	332514	49	351249_4683	265783	43	10
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EGWO	N65a56056	306050_9985	49	306005	315062_2305	306005	49	313419_9644	247324	44	20
EGWO	N65a56064	302623_9734	49	302214_7059	308865_3293	302214_7059	49	307691_2046	243164_7059	44	17
EGWO	N65a56072	301655_3549	49	315805	308234_9459	290025	45	312866_6772	245490	42	29
EGWO	N65a56080	305534_1877	49	310823_0333	320382_899	304480	48	312990_0946	264376_6667	46	6
EGWO	N65a56358										12
EGWO	N65a61374	306400_2839	49	313264_1176	309629_1147	313264_1176	49	314627_5187	248729_4118	44	23
EGWO	N65a61382	313916_836	49	311656_5217	316641_8167	311656_5217	49	329441_6438	252922_6087	44	23
EGWO	N65a98017	314831_4953	49	322160_5882	324726_666	322160_5882	49	323271_6772	264520_5882	45	17

EGWO	N65d98030	355501,2633	47	292833	345078,5	292810	47	373513,4023	349068	42	18
EGWO	N65d98022	344941,3584	49	337414	350996,8383	337414	49	342552,9655	236520	42	3
EGWO	N66b2057	352339,0879	38	217839,1304	395002,8312	160553,8455	28	347817,9803	144679,1304	29	23
EGWO	N66b2302	364919,6294	36	219569	403709,3054	144340	24	360901,2609			4
EGWO	N66b24108										1
EGWO	N66b25913	353021,8889	35	166453,3784	394671,2801	166427,8378	22	350697,4639			14
EGWO	N66c34478	392341,9533	35	209344,6667	580968,955	155436,6667	26	409799,9367	175350	30	6
EGWO	N66d40983	317442,4291	42	262225,8333	349952,3532	212278,0556	34	322253,9363	180933,6111	34	72
EGWO	N66d46515							392731,3075	156008	29	1
EGWO	N66c53848	260353,8114	36	146047,5	285617,3043	121706,25	30	270555,943	99673,1875	27	32
EGWO	N66c53856	244714,7824	38	154878,5	272120,2467	122272,5	30	255305,6424	108423,75	29	80
EGWO	N66c53854	229554,3155	38	139691,5043	259071,3969	110382,1087	30	234140,8389	87206,08696	27	69
EGWO	N66c53872	219429,7873	37	129194,5349	243620,5271	104752,3256	30	223246,308	83018,27907	27	86
EGWO	N66c53968	316223,8699	36	179840	355414,6985	138720	28	328160,2652	109840,8091	26	14
EGWO	N66c53996	328971,3743	37	133874,7979	372482,8999	132365,2941	31	219437,0846	82007,85882	26	17
EGWO	N66c54003	263061,4781	39	116508,566	282514,6305	140885,0943	33	274662,1297	117709,8313	30	53
EGWO	N66c54011	263431,9573	38	162304,7069	285198,8612	132486,4706	31	282105,266	144230	34	17
EGWO	N66c54038			256044	439993,02	139402	29		190472	29	5
EGWO	N66d01503	245410,7758	37	145471,6667	261868,5526	125813,3333	32	254961,6398	120346,6667	32	47
EGWO	N66d07749	264120,0589	39	168809,375	276140,8913	151396,875	35	267672,1781	126740	32	10
EGWO	N66d07765										6
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EGWO	N66d16985	247358,2767	40	164883,3061	264664,6868	148878,7756	36	251612,0442	120762,0408	34	66
EGWO	N66d17508	245867,3163	39	156406,9565	265696,8337	136354,7826	34	249923,2879	125273,913	34	23
EGWO	N66d47983	353273,681	38	232802,8205	396238,5793	189942,5641	35	370434,4057	198586,1538	34	78
EGWO	N66d55239	257841,453	43	195850	278598,2176	163800	36	269977,8372	136860,5263	35	19
EGWO	N66d65247	271180,2733	41	190712,1212	287016,3017	167454,3453	36	294109,1033	161943,9394	35	33
EGWO	N66d65255										31
EGWO	N66d65263	240890,7305	41	166772,381	259840,4093	146434,2857	36	251620,9055	136288,8889	35	63
EGWO	N66d65271	254922,2403	43	191403,35	278006,3311	169947,5	36	262924,1206	142618,75	35	16
EGWO	N66d65298	275067,7585	45	197958,6957	298004,6883	173817,3913	36	289064,1681	162847,8261	35	23
EGWO	N66d65301	257937,8522	43	193500	279606,8555	171000	38	267375,9038	144475,7576	35	33
EGWO	N66d65336	253713,2267	43	184920	275027,8869	162553,3333	37	259463,5319	135732	33	15
EGWO	N66d65344	236041,6295	45	166158,3333	260039,2587	145860	36	243913,9324	132329,1667	35	12
EGWO	N66d65352										56
EGWO	N66d65360										32
EGWO	N66d65379										26
EGWO	N66d65387										30
EGWO	N66d65395	279457,193	41	169898,3333	287491,9576	175071,6667	37	286859,3427	146619,3333	34	30
EGWO	N66d65409	357338,235	44	276732,5	345769,1711	253864,375	41	365109,7379	223135	38	16
EGWO	N66d65417	331376,7474	40	257321,0769	346068,2484	244656,9231	38	379210,4229	163361,5385	38	13
EGWO	N66d69641	387684,9814	46	333500	421286,3128	246500	34	371864,6801	252800	40	17
EGWO	N66d80089		45	319964	498227,9388	263336	34		268540	35	5
EGWO	N66e24913	443868,6774			581799,88			485465,2561			2
EGWO	N66g52264	257011,7996	43	195005	289544,4352	158725	35	266575,6871	128140,7143	33	14
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EGWO	N66g52302	267367,6802	40	173510	285185,7418	156195	36	267142,4336	128862,5	34	8
EGWO	N66g52337	276706,1585	39	176955	291252,5125	153386,6667	34	284151,6518	126376,6667	31	30
EGWO	N66g52345	231605,2309	38	144106,4118	255666,1904	121353,2941	32	248930,8148	122876,4706	33	17
EGWO	N66g52353	247934,8188	40	164380,4737	262733,5423	147770,5263	36	255072,7579	131754,2105	32	19
EGWO	N66g52361	238694,9696	38	146011,7647	256954,4171	126817,0588	33	251464,1325	124604,1176	33	17
EGWO	N66g52388	240028,1673	38	145920	259044,812	126720	33	251172,9952	122430	33	21
EGWO	N66g52396	241281,2926	42	175770	264068,9267	154845	37	254961,3063	136908,3333	35	15
EGWO	N66g52418										22
EGWO	N66g52426										22
EGWO	N67d21151	242643,294	44	180675	260092,2171	160143,75	39	246859,2135	135938	37	30
EGWO	N67d22674	252875,4716	41	174523,1333	265227,3142	157496,6667	37	253924,3949	125235	33	18
EGWO	N67d23992	238102,5387	39	151840	253800,3773	132875,3333	34	242427,5218	124983,3333	34	6
EGWO	N67d27929	229148,5599	39	142086,3636	242678,3276	123852,7273	34	219900,8791	101760	32	15
EGWO	N67e09083	253308,6133	44	196584	263605,4814	136512	33	257811,3447	151008	36	14
EGWO	N67e12863	234511,8378	40	185020	249539,3825	175102,5	37	235628,5889	149056,25	35	8
EGWO	N67e14078	249349,443	41	172302,5	252368,4108	163897,3	39	249026,9118	129370	34	23
EGWO	N67e19543	250687,8539	39	140506,875	264105,8693	133936,25	32	244418,4035	112680	32	15
EGWO	N67e21407	384094,4262	42	282778,8679	449684,3087	228816,2264	34	378417,206	193186,4151	33	53
EGWO	N67e27996	223230,8222	42	180236	262868,2927	163070,6667	38	220177,8015	128528	34	15
EGWO	N67e34487	247419,9184	42	200603,2	276318,8796	186536,4	39	271148,6486	146934	36	72
EGWO	N67e34622	391281,29	41	292570,3448	420238,1333	249755,1724	35	388003,0968	206807,5862	33	62
EGWO	N67e35140	373228,8734	40	246862,3529	371466,4854	224894,4174	36	370712,1429	183470,3982	35	47
EGWO	N67e43913	368404,1173	47	360663,2935	367905,6372	314612,3953	41	373448,3987	264866,4573	39	167
EGWO	N67e42382	379572,3243	41	265270	426737,1031	219980	34	369017,7262	199710	35	25
EGWO	N67e49442										1
EGWO	N67e50618	396884,0533	44	337744	431130,9182	307040	40	402673,0776	253894	37	5
EGWO	N67e09684										1
EGWO	N67e09686	307587,876	44	265306,7674	319236,2279	265309,7674	44	315109,8253	228636,2791	42	54
EGWO	N65e09687	311476,1614	44	258531,4286	315035,1269	258531,4286	44	323913,3422	206734,2857	37	56
EGWO	N67e18032	482574,6582	46	393454,2857	500441,3543	393454,2857	44	493078,795	287989,2857	37	14
EGWO	N67e18033	450394,3116	49	421153	433221,8958	378180	44	393150,8947	277335	37	2
EGWO	N67e53655	307803,4259	40	210456,3636	312577,710	194053,6364	37	316487,9989	150945,4545	32	11
EGWO	N67e53643	302901,3583	43	214850,5882	316407,8579	212985,8824	39	306953,8781	170079,4118	34	17
EGWO	N67e53651	266214,8047	42	186187,5	264234,7185	181754,4643	41	265742,6667	138063,5	35	56
EGWO	N67e53678	368604,856	40	261000	385992,16	234900	36	373641,1503	187840	32	2
EGWO	N67e53686	238184,7582	38	149827,027	255718,8965	126621,8919	33	242473,7897	89836,21622	28	74
EGWO	N67e53694	243561,1027	44	192912,5	255334,1268	179763,375	41	248477,3472	145263,5417	37	48
EGWO	N67e53708	237981,0967	39	158150	255084,3351	158900	34	240727,4074	101500	30	9
EGWO	N67e53716	228781,7127	38	129081,4286	249562,4867	111127,619	31	234453,6406	90773,33333	28	21
EGWO	N67e61724	233247,4276	38	142780	250476,7729	127750,1263	34	238672,4708	102663,1579	30	38
EGWO	N67e53733	231981,4504	37	137640	248778,24	122760	33	237821,3038	101568	30	5
EGWO	N67e63740	234668,7722	38	143833	251269,1061	128690	34	239731,8514	103450	30	18
EGWO	N68a42652	345357,3582			417402,45			345240,4093			1
EGWO	N68d03751	259998,0913	45	217830	279345,7961	208120	43	270114,4412	217936	43	30
EGWO	N68e30367	301449,6993	48	278240	302430,9136	278240	48	306606,4997	263486,6667	46	6
EGWO	N68e89721	297016,7825	47	263356,6667	305769,3989	263160	45	314126,5078	243833,3333	44	6
EGWO	N68d03344	303225,8178	47	269886,1111	305211,7669	269886,1111	47	326929,5961	257486,6667	42	18
EGWO	N68e03751	269816,0538	46	313064,8485	381424,012	265424,5455	39	276113,0823	246905,4545	39	45
EGWO	N68d04637	228302,2736	41	149868,5714	248462,9416	137334,2857	38	240737,7897	109304,2857	34	14
EGWO	N68d09253	289156,1874	48	270422,8571	303304,6937	259355,2381	46	302313,5618	230408,0952	41	29
EGWO	N68d13440	223620,6801	41	141886,835	244883,8963	131931,24	38	237335,4953	107667,6	34	16
EGWO	N68d13609	269621,0505	46	260953,8462	288348,8864	186038,4615	40	281246,3161	197086,5385	41	13
EGWO	N65d23454	307046,6435	48	283314,2857	306889,3864	283314,2857	48	324203,1323	224503,8571	41	55
EGWO	N68d23453										18
EGWO	N68d39594	302429,4132	48	280652,3077	303766,1018	280652,3077	48	331725,6721	265218,4615	44	42
EGWO	N66d03772	224346,4691	45	147854,3957	244747,3568	136257,1429	38	229731,6716	109868,5714	34	24
EGWO	N66d05199	250598,8212	45	189255,75	261344,4959	176850	40	260647,0946	155565,75	37	8
EGWO	N68d52302	265532,1107	43	198168,5714	274850,8826	184942,8571	40	275271,9017	155520	36	14
EGWO	N66d64122	296902,4161	46	252105,8824	296961,7278	251385,8824	46	308556,7819	197087,6471	39	17
EGWO	N66d64150	304744,7609	45	251041,75	316983,2751	243465	44	314499,8462	175005	36	8
EGWO	N68d64149	322300,5351	47	287287,5	333708,7891	275062,5	45	331245,3353	231103,3333	41	12
EGWO	N66d64317										2
EGWO	N66d65419										13
EGWO	N68d68701	309103,1447	49	276766,6667	312413,8176	265460,4762	47	343604,7359	268860,8524	44	21
EGWO	N66d69706	302341,6786	49	273175	301264,3401	267600	44	337536,253	307538	44	4
EGWO	N66e07900	261134,7785	48	245820	269762,3996	235577,5	46	274514,6082	222355	44	9
EGWO	N68e15482	333442,66,05	43	313391,6667	405221,6947	275183,3333	38	355103,7855	229153,7778	35	18
EGWO	N66e15480	276529,2179	42	202996,25	289075,1802	159425	40	286754,9302	150267,5	36	48
EGWO	N66e23454	265390,4914	49	256106,6667	274734,8777	240426,6667	46	272837,3907	234398	44	12
EGWO	N66e38105	271122,9962	47	241893,3333	274366,6323	236746,6667	46	286281,9726	225866,6667	44	12
EGWO	N66e09705	280856,8877	45	248300	298037,5485	234960	44	293450,2712	200517,5	39	5
EGWO	N68f08494	383705,8737	48	388854,5946	425894,3858	347524,3243	43	390815,9807	279258,9189	39	37
EGWO	N68f13064	384528,7699	48	348870	389591,2422	312924,375	43	372875,3357	261225	40	16
EGWO	N68f15490	305438,4964	47	269592,2222	309607,6501	263861,1111	46	353903,3645	199883,6667	39	18
EGWO	N66f58305	291341,5808	44	250622,8571	288318,432	209857,1429	40	292991,7551	187367,1429	39	7
EGWO	N66f59465	311939,303	49	296888,4375	313492,8469	285821,5625	47	324568,9952	226354,6875	41	33
EGWO	N66f58316	356868,8791	49	383533,847	434387,3821	344879,5745	44	363420,1832	287866,383	41	47
EGWO	N66a19654	283881,2827	47	253172,5294	279815,7673	256017,6471	44	286540,7998	182888,2353	37	17
EGWO	N66a07269	300339,433	48	277280	308733,0865	277280	48	294802,8354	196338	39	15
EGWO	N66a19800	272699,2277	45	222300	277368,7114	257360	44	285164,8488	183308	39	7
EGWO	N66a19435	280555,0871	46	237335,25	279782,5188	237535,25	45	287851,575	184535,25	39	16
EGWO	N66a18186	290763,4723	49	284586	307344,5846	272069,3857	47	296140,8313	230843,8571	44	14
EGWO	N66a39539	297079,4137	46	304054	284636,1816	310621	47	294175,6396	218006	38	10
EGWO	N66a40913	254803,2352	45	205222,373	262668,8459	208753,3544	44	255813,7323	158753,5135	37	37
EGWO	N66m03195	317614,4634	52	149000,7843	321677,955	144944,5098	51	333736,0002	87590,56834	21	51
EGWO	N66m06190	281630,3988	42	268727,593	293850,665	253978,3784	41	283460,2988	172142,3622	33	37
EGWO	N66m30987	318059,5737	34	163862,7778	353091,4921	153475,5556	37	333093,0385	94146,66667	22	36
EGWO	N66m66780	300169,9747	42	243140,8182	293560,7317	233752,7273	41	312591,1589	164173,8182	31	11
EGWO	N70d31130	297351,8686	46	270173,3333	298032,2203	264300	45	331142,378	207358	39	3
EGWO	N70d33483	303500,652	47	270842,5	303538,2923	278651,5	47	355132,6941	210230	40	24
EGWO	N70d34464	298271,4381	47	262750	295328,8466	262750	47	312557,9079	199969,0909	39	11
EGWO	N70d04758		46	267880	483525,38	319390	40	350796,4036	305502,5	39	4
EGWO	N70d05330	246368,9897	45	168236,6667	255353,9167	164033,3333	40	254136,7011	137958,1333	35	6
EGWO	N70d20397	280301,9502	46	243340	287068,2508	225668,2553	47	295660,6402	173351,7647	37	11
EGWO	N70d27586	252319,9242	45	203679	261408,1924	194618	43	259028,4035	159562	38	10
EGWO	N70d22624	254913,553	46	218894,2857	266418,4635	209377,1429	44	262530,5034	183405,4286	41	14
EGWO	N70d33501	282102,4468	45	236790,8588	287068,2504	225668,2553	47	295660,6402	173351,7647	37	11
EGWO	N70d34398	273440,7715	45	234556,25	277708,86	219175	44	289193,6224	176130	38	27
EGWO	N70d44831	278413,8922	45	229562,069	288345,3476	229562,069	45	295360,5021	187823,4138	39	40
EGWO	N70d44858	287800,5389	46	227909	288395,66	227920	44	303734,9957	179758,3333	37	12
EGWO	N70d46331	305132,6162	47	279963,3333	323567,7481	274086,6667	46	317766,6083	238373,3333	42	9
EGWO	N70d46338	311586,779	47	276066,25	315335,9735	276066,25	47	294916,5964	210063,75	42	15
EGWO	N70b04383	398750,0577	46	343168	441387,8787	328240	44	418385,8732	244340	38	5
EGWO	N70b41843	294889,4568	48	273234,2857	291525,4517	278926,6667	49	304614,8628	194301,4286	39	21
EGWO	N70b12149	293742,5846	48	265952	288995,919	262952	48	298455,0977	176638	37	15
EGWO	N70b12416	296582,8686	48	272320	291254,5687	277893,3333	49	310053,9136	199688	39	18
EGWO	N70b16454	324320,3535	49	312579,1667	315806,4969	312579,1667	49	361419,861	302657,5	43	12
EGWO	N70b03759	265372,3667	43	202852,2222	278468,1856	197953,3333	42	269622,8958	159881,1111	34	9
EGWO	N70b02356	331763,5473	49	316075,5833	336389,7124	316029,5833	49	306930,6378	194935	39	24
EGWO	N70b02387	420570,7156	49	328959,4286	495441,4608	291562,8571	39	427128,8549	230877,1429	38	7
EGWO	N70b23760	286228,5684	46	240504,7059	283013,8753	250840,7647	47	297048,631	187991,7647	38	17
EGWO	N70b25801	464324,2208	46	438840	585855,3847	413760	44	466847,3573	324000	38	1
EGWO	N70b28908	260384,9267	45	175223,75	273737,8078	166676,25	39	264955,4389	125956,875	33	32
EGWO	N70b30171	312755,4515	49	317954,6154	326977,7807	317954,6154	49	307121,5061	196200	39	13
EGWO	N70b32111	333679,4948	49	324905	336330,1509	324905	49	346786,5179	241885,3571	41	28
EGWO	N70b34938	302924,9458	49	273834,375	308625,579	273834,375	49	305219,9522	209175	40	16
EGWO	N70b43695	250694,3488	44	201834,2857	257723,8995	197347,1429	43	256698,8861	169017,1429	40	7
EGWO	N70b43709	309701,9544	48	282465,8421	305153,1869	282465,8421	48	332889,3346	257298,4211	43	19
EGWO	N70b63249	341517,8826	45	305518,25	382484,6401	294780,75	39	334554,8131	210621,25	35	40
EGWO	N70b56332	300839,6589	45	193520	303938,9492	184880	39	313199,134	173755	38	5
EGWO	N70b56340	351254,6495	46	263954,5455	363954,5455	263954,5455	46	333413,0047	192164,5455	37	11
EGWO	N72b56359	383818,4707	48	353944,8182	365993,6878	324080	44	396591,6092	269490,9091	40	11
EGWO	N70b56375	425062,8994	46	407445	507613,8974	389730	44	416925,9258	277230	38	4
EGWO	N70b56383	301509,567	46	278585	366748,4218	251890	44	272000,751	162938,75	37	8
EGWO	N70b56391										8
EGWO	N70b56405										4
EGWO	N70b56413										8
EGWO	N70b56456	244330,0448	46	195385	294407,3173	186890	44	246176,5279	141645	38	4
EGWO	N70b56464	296541,2553	46	182466,6667	298974,95	174633,3333	44	253227,2384	148013,3333	38	3
EGWO	N70b56472	259679,5458	45	218400	267727,855	205724,4444	44	264933,1196	148488	36	9
EGWO	N70b56480	244623,5051	46	195815	253701,4447	187110	44	250420,6873	149626	38	4
EGWO	N70b56489	246418,2121	46	195886,6667	254875,3414	187393,3333	44	257140,3366	146866,6667	38	3
EGWO	N70b56502	313323,7404	46	265777,7778	353875,68	254222,2222	44	331527,9861	195893,1111	37	9
EGWO	N70b56510	259288,7518	46	201940	267389,4341	191160	44	261915,7758	134215	34	5
EGWO	N70b56529	247007,7806	42	182575	255774,3107	173500	40	250907,5252	147345	38	4
EGWO	N70b56537	252344,9993	43	174906	258161,156	170640	40	260296,4409	146232	36	5
EGWO	N70c43509	368756,1641			370042,2573			378661,6366			48
EGWO	N70c43605										29
EGWO	N70d43338	274079,9897	45	238040	277590,8873	238040	45	275981,9547	169034	38	15
EGWO	N70d43402	277909,3259	44	221144	280587,0466	221144	44	284730,3079	160004	36	5
EGWO	N70d43419	261381,8281	40	164880	288434,3482	156626	38	283123,9837	157438	36	20
EGWO	N70d43540	274102,4821	42	245308,6667	278671,896	240889,3333	46	273934,4127	190322	41	15
EGWO	N70d44303	272207,3663	45	256236,9231	281142,7901	250942,7692	44	276561,5074	198532	39	65
EGWO	N70d44407	273140,265	45	227887,5	277993,8453	222823,3333	44	280417,1657	179560	39	24
EGWO	N70d44415	272941,2793	45	235997,2167	278046,3704	230866,6667	45	275149,1995	183866,6667	40	27
EGWO	N70d53109	283662,5824	48	261680	283149,8787	261680	48	285148,7723	182857,6	39	12
EGWO	N70e53483	325629,9729	49	319404,2991	339220,2894	283320,1869	44	330467,6875	244269,1589	42	107
EGWO	N70f05878	332870,0563	47	284613,1111	329409,7891	278555,5556	45	337152,3872	221992,2222	41	25
EGWO	N70f52477	328642,4514	49	334666,6667	357022,9917	327817,1429	48	330892,12	256966,6667	43	21
EGWO	N70f86846										7
EGWO	N70f86854										3
EGWO	N71a19909	508310,3679	48	502633,8462	649807,4669	387446,9231	37	528607,202	377307,6923	40	13
EGWO	N71a38509	285270,2671	46	207460	298004,835	171980	38	302950,188			2
EGWO	N71c15441	276750,9625	33	135465	265041,8929	164200	40				2
EGWO	N71e09670	415383,8206	48	399641,8182	459279,8425	326834,5455	38	457731,3469			11
EGWO	N71e09872	349180,9176	46	296884	423858,906	277522	43	394855,4186	261072	42	5
EGWO	N71e09679	450052,8668	46	390963,6667	523227,1663	314669,1667	37	467192,284			12
EGWO	N71e09710	441684,1681	46	428720	480619,52	354160	38	459404,0988			1
EGWO	N71e09711	427216,4788	42	363300	512863,9454	294100	34	525117,6331			6
EGWO	N71e09712		46	549700	674631,62	454100	38				1
EGWO	N72g05730	351699,2203	49	412855	347529,4101	413855	49	342902,3482	271714,4286	44	14
EGWO	N72g05734	337857,178	49	378591,8182	362526,3683	378591,8182	49	349614,5823	262300	43	11
EGWO	N72g08008	441062,3824	49	496860	406039,52	496860	49	424483,2212	351740	43	1
EGWO	N72g08006	366229,7638	49	403662	334572,3081	403662	49	382067,4874	308384	46	5
EGWO	N72a21188	439008,0207	46	418140	423747,4003	381780	42	391300,238	247140	36	2
EGWO	N72a23817	357793,8538	46	305624	380472,144	296692	43	374561,1079	227732	38	5
EGWO	N72c25437	299031,0432	45	241200	321460,1329	214400	40	303969,4383	184148	38	5
EGWO	N73a32123	302076,331	49	142426,6667	357267,1729	142426,6667	49	286726,1098	108093,3333	44	3
EGWO	N73b47740	333636,4674	49	371726,25	326322,3767	371726,25	49	333005,6291	312742,5	44	24
EGWO	N73b22179	333332,0011	49	356208,75	332843,1857	285203,75	45	337707,5839	308300	46	16

0035

EGWO	N73613123	192399,549	48	359671,2871	435882,7842	360966,8317	45	381562,0782	247529,4058	38	101		
EGWO	N73613683	367449,5068	49	390991,1765	360012,8821	383011,7847	48	359251,1387	287717,6471	40	12		
EGWO	N73613793	507354,8743	49	508898,4615	605276,9346	425737,6923	41	503003,5788	399756,9231	44	13		
EGWO	N73614737	604497,9405	49	643448	600552	563400	45	609987,9763	444400	40	1		
EGWO	N73622179										2		
EGWO	N73653472	419261,4857	47	396213,4058	464233,7226	337382,8986	40	412921,5515	295408	40	138		
EGWO	N73653480	385951,5237	47	559904,2857	394644,53	476514,2857	40	393157,4179	423985,7543	40	7		
EGWO	N73658188	426435,129	42	353440	461622,7	308800	40	421530,8471	276800	40	1		
EGWO	N73658400										1		
EGWO	N73673399										1		
EGWO	N73704812		44	59780	434907	488520	36	415121,02	465340	38	4		
EGWO	N73859776	391746,8815	43	317354,875	431787,6479	258381,875	35	390294,7882	248843,5	37	30		
EGWO	N73913480	403080,6819	44	515468	353115,68	421740	36	394675,9581	402930	38	8		
EGWO	N73922179								468445	38	4		
EGWO	N73953905										3		
EGWO	N73954812	362918,5187	45	417403,525	355286,1518	343198,125	37	384869,8305	282580	37	16		
EGWO	N73958717	376845,651	40	351952,3469	424846,4477	281353,8776	32	376821,4331	265918,5714	34	49		
EGWO	N73978335	416889,2028	40	264800	367682,5	251840	32	428141,7045	207200	35	1		
EGWO	N73936188								373250	35	7		
EGWO	N73963133	448013,236	49	372645	433268,7706	319410	42	447170,8855	293618,3333	43	6		
EGWO	N73983868	417463,3646	49	509826,1538	437036,8709	489016,9231	47	410689,3674	403990,7692	44	17		
EGWO	N73985703	469355,4764	49	714280	620306,2	678548,5714	46	513985,3366	510584,2857	43	7		
EGWO	N73985762										2		
EGWO	N73912894	444289,8627	49	448510	518463,8685	413540	46	440961,6094	338840	43	1		
EGWO	N73919607	406631,0533	46	346356,1905	417367,3892	308690,9524	41	395093,2764	266438,0952	40	21		
EGWO	N73924287	397202,089	47	378182,1429	403995,3866	345996,4286	43	395135,5817	279257,1429	40	14		
EGWO	N73925399	319825,8083	49	393715	369628,31	380610	46	351570,6796	284660	43	4		
EGWO	N73954885	419306,0938	49	493835,1111	445429,1853	462057,7778	46	414784,5758	370154,4444	43	9		
EGWO	N73934884		49	851718		799572	46		671280	43	1		
EGWO	N73935192	428811,04	49	498150	472160,5871	456385,7143	46	433492,9092	352425,7143	43	7		
EGWO	N73931777	303218,8838	48	282480	298979,8924	279750	46	300950,9143	278502	43	10		
EGWO	N73941149	403378,6224	49	386610	418801,3584	382940	46	420420,6647	306375	43	2		
EGWO	N73942586	318317,8201	49	324823	344576,3667	304750	46	319812,7522	293205	43	2		
EGWO	N73954615										1		
EGWO	N73960815	343564,341	49	523013,75	400275,7474	523013,75	49	353951,9043	467310	48	16		
EGWO	N73838165										1		
EGWO	N74015934	343254,5794	49	375398,5833	418755,3657	348847,2727	46	343278,34	265896,3636	42	22		
EGWO	N74050172	335137,5781	47	349028,5714	470598,6528	274751,4286	37	401992,9396	266514,2857	40	14		
EGWO	N74141629	318241,3765	49	326683,1373	328352,2609	302404,7059	48	332952,7578	241489,4118	42	51		
EGWO	N74158815	295815,5367	43	223479,7484	299567,3531	256072,673	40	316346,6049	194722,5357	38	159		
EGWO	N74158831	357904,4862	42	187306	365002,3364	182845,3571	41	369160,1471	113800,7143	36	28		
EGWO	N74158858	260454,7273	42	188949,2308	266607,3369	185036,1538	41	260179,9129	131279,2308	34	26		
EGWO	N74158866	300369,2639	46	255860,0909	299033,7405	255049,0909	46	313328,7393	178154,5455	36	22		
EGWO	N74158874	336447,4662	42	267493,3333	373826,3048	254755,1656	40	418768,6848	206106,6667	34	9		
EGWO	N74158882		42	366426,8421	478041,7503	311852,6316	40		288148,4211	30	19		
EGWO	N74164939	294966,852	49	283275,8065	387794,3526	281275,8065	49	297926,9642	199288,7097	40	31		
EGWO	N74164947	328705,5888	49	317377,0833	344853,7186	304422,9167	47	334129,4844	216925	30	24		
EGWO	N74164955	344842,9996	49	341857,2222	348478,8947	341857,2222	49	350714,8178	235133,3333	40	18		
EGWO	N74164963	314211,2316	46	281315,5556	336807,2414	281315,5556	46	342917,7808	191888	36	9		
EGWO	N74164988	283814,7413	49	285318,4783	293572,7603	285318,4783	49	286161,0293	205818,2609	42	46		
EGWO	N74165005	301168,4139	49	297693,1333	308881,53	297693,1333	49	296171,3822	205405,4167	41	24		
EGWO	N74165013	321270,4926	49	305463,8519	312423,2073	305461,8519	49	318975,5094	227366,8302	40	53		
EGWO	N74165021	361904,8644	48	335108,5714	365579,2595	335108,5714	48	386042,2898	269575	41	42		
EGWO	N74201144	431122,5844			587854,82			440608,7417			2		
EGWO	N74215695										1		
EGWO	N74215713										2		
EGWO	N74247511	259782,8205	37	151864,2857	288924,1758	115800	28	264104,8723	97706,42857	27	7		
EGWO	N74247892	318430,7184	38	196803,2258	389186,7203	124286,7742	24	319623,287	102613,5484	24	31		
EGWO	N74247906	250838,6581	32	120581,8182	284393,7843	71585,45455	19	258950,1315	76130	23	11		
EGWO	N74253850	226081,5298	33	111226,6667	254621,2409	84994,44444	25	235987,6185	62860	21	18		
EGWO	N74253902	237898,0001	34	124810	265582,2172	91625	25	249932,2677	77443,92638	24	22		
EGWO	N74260212	377462,4763	34	141106	364870,3163	107660	26	261874,136	76730	24	16		
EGWO	N74260720	315575,4663	38	194870	325885,3622	133395,2632	26	337002,5816	118049,4737	28	18		
EGWO	N74260739	303496,992	33	150637,8261	305023,3588	100425,2174	22	309083,132	72821,82609	19	28		
EGWO	N74260747	347750,8306	36	123412,7778	379790,9496	92746,74074	25	345068,2805	79846,66667	23	9		
EGWO	N74262111	274681,2776	36,546875	150990,7813	262037,3127	140114,2857	32	287041,8708	90812,5	24	76		
EGWO	N74262138	329542,0978	32	154105,7097	330583,6387	115577,7778	24	327781,3098	76716,29526	19	61		
EGWO	N74262146	307404,3643	34	155428,9714	314581,4976	100071,4286	28	322121,6389	80619,14286	20	7		
EGWO	N74262154	260794,5909	35	139494,4444	282367,3593	115581,1111	29	275741,8051	72940	21	19		
EGWO	N74262162	252324,6496	34	150657,5	273858,404	142786,75	28	269599,4721	79430	20	36		
EGWO	N74262170	280314,4161	34	131240	313940	104200	27	296084,5848	74140	23	6		
EGWO	N74262180	278530,493	38	169817,7778	362485,6482	143084,4444	32	294337,8852	97806,55556	25	9		
EGWO	N74262200										11		
EGWO	N74262219	256683,1611	29	103449,0909	280716,8775	77720	22	255022,7083	51942,72727	17	33		
EGWO	N74262227	245106,7261	32	114651,4286	272882,8836	85988,57143	24	253127,1484	56108,57143	18	14		
EGWO	N74262235	274303,8765	32	128600	307094,5186	97200	24	289498,5346	59618,57143	18	14		
EGWO	N74342655										99		
EGWO	N74341815	277998,2992	34	162855,1429	309181,2207	124936,2857	26	290011,1841	88365	21	70		
EGWO	N74359102	263199,863	41	181827,391	308492,3825	133044,8276	30	271615,8896	116731,0345	30	29		
EGWO	N74359135	215124,1038	31	98790,19536	244721,725	70140,53633	22	233131,232	53747,36842	20	19		
EGWO	N74359129	246187,4902	36	138197,6471	280681,668	103648,2353	27	251032,1841	85540,81961	25	51		
EGWO	N74359187	245663,4363	36	137610	278802,6778	103207,5	27	252160,6355	83726,96154	25	52		
EGWO	N74359145	306870,9903	36	147960	379444	110970	27	248820,7488	90250	25	1		
EGWO	N74359153	250783,7788	35	135160,4948	276676,7965	108804,9478	28	257314,4231	76330	23	23		
EGWO	N74363012	307664,6217	38	202358,3673	391505,4358	143766,7347	27	322516,9485	125305,7143	27	95		
EGWO	N74363940	311614,3786	39	158090	334752,6761	137920	32	324698,6967	101585	27	3		
EGWO	N74363959	278354,2432	38	149290	309833,1365	147815	33	294161,6023	98000	25	13		
EGWO	N74363967	276313,8621	38	149080	301179,8598	142383,1579	32	291868,4353	103947,3684	26	19		
EGWO	N74363975	278081,7134	37	161975,5652	307754,8213	135712,5087	31	293041,8942	92295,65217	24	23		
EGWO	N74363983	296241,5771	39	180282,8571	335040,8015	151250,4762	31	310796,9619	120173,3333	28	21		
EGWO	N74363991	280306,7726	38	171207,5	303566,1504	148726,25	33	296173,9867	99171,875	26	24		
EGWO	N74364009	259226,4923	39	159802,5	276595,8962	134980	32	249352,7576	93975,5	27	4		
EGWO	N74364017	279053,3264	39	177360,6315	301632,9302	154508,75	32	269326,8893	107443,135	27	38		
EGWO	N74364025	264746,1324	40	189155,5556	335229,3165	151245,5556	31	308615,5965	120868,8889	28	9		
EGWO	N74364033	294283,7338	43	204932,7955	334332,7578	164237,7333	33	309911,9865	131331,5475	30	75		
EGWO	N74364041	285870,7759	38	175665,1064	313306,687	147928,5106	33	300361,5086	100797,8723	25	53		
EGWO	N74364076	273818,179	38	176333	299436,8223	147922,5	33	291496,4706	102700	26	10		
EGWO	N74364874	298527,5412	38	181070	325048,0458	153480	32	314301,9024	104475	25	10		
EGWO	N74364940	260388,3233	42	183704,7368	293083,6575	157378,9474	31	273177,5418	121664,2105	31	19		
EGWO	N74364941	269074,3532	38	164571,6667	293564,5517	138586,6667	32	286832,0128	104486,6667	28	12		
EGWO	N74364942	270952,7605	38	161909,6667	294630,9158	144072,5	33	268830,0928	104486,6667	28	12		
EGWO	N74364943	268472,2769	39	171444	296977,8765	145068	33	273831,0939	110766,5714	29	35		
EGWO	N74364944	266834,7975	39	176235	290771,8727	144845	33	272613,7307	106190	28	12		
EGWO	N74364945	267095,2554	39	170340,8333	297504,1258	144054,1667	33	270491,1378	109783,1111	29	36		
EGWO	N74364946	271058,9268	38	166960	294868,9859	144210	33	283168,8961	110063,3333	29	12		
EGWO	N74364688	280096,4184	37	134310	250996,2	112530	31	258674,8303	83200	26	5		
EGWO	N74356790	251737,4323	35	135301,8889	275917,6568	112317,2222	29	263980,3446	78335	23	18		
EGWO	N74356804	254617,4355	34	119742,3653	270595,8425	91508,14815	26	240750,7586	68208,14815	22	27		
EGWO	N74356812	222645,3615	31	99884,13793	248045,6926	74107,58621	23	228484,6082	57186,2069	20	29		
EGWO	N74356820	236083,406	33	117208,9286	259053,7387	95898,21429	27	241419,132	72370,87143	23	28		
EGWO	N74356838	269702,0754	32	129541,4545	293929,568	103818,1818	26	279568,3369	69788,09091	20	11		
EGWO	N74356847	215360,2287	34	110330	242027,4617	81125	25	222836,2267	70560	24	5		
EGWO	N74357715										32		
EGWO	N74357738	249997,2572	35	133382,5581	274522,3952	106786,0465	28	255521,7551	75937,44186	23	43		
EGWO	N74357746	241264,979	33	118580	263418,226	97920	27	245578,1849	65170	21	12		
EGWO	N74357754	241264,979	33	118580	263418,229	97920	27	245647,3536	65340	21	12		
EGWO	N74357762	247354,5196	34	127861,25	273067,1832	105536,875	27	255746,3853	75813,75	23	43		
EGWO	N74357770	249898,6199	34	151388,3333	282500,4602	119675	30	255385,7942	84452,5	27	12		
EGWO	N74357789	254918,3978	35	137613,6364	282306,8047	110090,9091	28	265613,3029	79475,45455	23	14		
EGWO	N74357797	220438,0589	29	89766,15385	248179,8314	68898,46154	22	223570,6789	49056,92308	16	26		
EGWO	N74357800	221273,0695	29	88858,57143	246404,2243	68188,57143	22	226169,688	49140	18	15		
EGWO	N74357819	267524,5537	38	164825	292313,4243	138800	32	280113,6351	102937,5	27	8		
EGWO	N74357827	254306,5491	34	131898,75	279174,3222	108622,5	28	253899,7347	62308	20	16		
EGWO	N74358968	243721,3093	36	137766,5714	266534,8667	114797,1429	30	251507,9358	92964,85714	27	35		
EGWO	N74359085	249684,8751	34	129598,4	275209,4758	110253,2	27	256480,8948	84803,2	24	25		
EGWO	N74359093	227851,4738	31	109385,0526	254803,3804	73235,26316	23	235861,5686	62353,47059	21	38		
EGWO	N74359011	225043,7176	34	119884,5478	252018,3013	85382,6087	26	226106,7907	68050	23	23		
EGWO	N74359048	237805,7457	34	137700	275324,9258	109350	27	242409,8777	82570	23	2		
EGWO	N74359056	273825,5037	35	153820	297976,36	128383,3333	30	269611,9098	86275,55556	23	18		
EGWO	N74360064	260681,5041	34	129823,3333	378617,3768	104886	27	270144,1498	90000	24	13		
EGWO	N74359072	206628,6259	34	102340	236649,6	81270	27	255729,4421	64630	23	22		
EGWO	N74348615	254897,9247	30	95126,66667	249013,3957	68881,11111	20	227767,7487	55229,22222	18	18		
EGWO	N74348631	212558,2498	34	109328,0851	243376,232	77170,74594	24	218683,8868	69748,08511	24	47		
EGWO	N74348658	223003,3685	35	119344,1176	268023,1649	81638,82353	24	229442,6004	76455,88235	25	17		
EGWO	N74348674										16		
EGWO	N74348682	214507,6597	29	87626,33333	245483,3811	60443,33333	20	218483,3834	45340,55556	17	46		
EGWO	N74413947	219999,3793	23	66239,45359	252863,2504	37494,04051	13	220373,9369	36089,27725	14	349		
EGWO	N74364805										14		
EGWO	N74365093	256047,3677	40	119440	338009,3944	164558	33	305607,4713	131680	30	30		
EGWO	N74365766	270471,7002	38	178344,5161	299766,4688	145450	31	298062,9023	123908,3871	28	31		
EGWO	N74365714	251722,7838	38	168457,931	279387,966	137426,2069	31	263977,4097	111353,5034	28	29		
EGWO	N74365713	187003,5658	31	133385,25	358459,4417	103266	24	298130,7863	77585	20	4		
EGWO	N74365730	269763,9896	40	181566,6667	298858,8572	154835,6667	34	286752,2376	124187,5	30	14		
EGWO	N74365749		36	186120		148930	29		116660,6667	25	3		
EGWO	N74365757	294604,9978	36	169591,8955	322058,8106	141251,6129	30	316449,8818	107758,6945	25	42		
EGWO	N74365765	278938,9753	36	158300	305399,5878	133750	30	293779,1407	89288,42585	23	48		
EGWO	N74365773	291833,0959	35	161624,3243	319125,4226	133317,2903	29	299074,8586	97932,97297	24	37		
EGWO	N74365781	251969,3446	35	137983,6667	353401,716	137633,3333	30	273812,03	80538	24	60		
EGWO	N74362308	269282,509	34	137676,25	296388,4819	109560,375	27	285934,3862	95062,70833	25	63		
EGWO	N74362316	284786,2603	29	115504	338934,8787	79720	20	290341,9953	64080	18	10		
EGWO	N74362324	250139,8468	34	133166,6667	298036,6368	101833,3333	26	256022,063	76078,88889	23	31		
EGWO	N74362332	235783,2487	24	122982,8571	266176,7807	94945,71429	26	247751,8052	76474,28571	24	26		
EGWO	N74362340	254953,6235	35	136041,75	304333,9217	97233,25	27	270191,7126	75405	24	10		
EGWO	N74362359	238491,8182	35	128043,6667	266325,5841	98775	27	244128,5082	76852,68293	24	60		
EGWO	N74362367	268168,2208	31	123170,2564	312444,5955	78174,31897	20	285232,1425	65096,30303	19	45		
EGWO	N74362375	248318,8389	34	127273,3333	275566,2312	108870	27	248327,3283	69958	22	30		
EGWO	N74362383	245359,5784	34	129150,9677	272321,7951	100178,7097	27	251038,227	74586,77419	23	31		
EGWO	N74364121	257896,6701	35	135353,8462	278412,6146	108822,6769	28	268002,2953	84726,46154	26	26		
EGWO	N74445319	247586,4435	35	132475	272901,3209	105980	28	265369,936	107823,6111	29	68		
EGWO	N74443468	264832,4573	36	150866,6667	292290,779	120867,857	29	266340,0424	103809,6296	28	28		
EGWO	N74443476	222745,0855	35	123856,3636	247731,7841	96829,09091	28	234801,4089	91890,90909	24	11		
EGWO	N74443484	245792,1902	36	137750	275178,2633	110973,3333	29	253990,1462	75493,33333	24	19		
EGWO	N74443492	247360,5873	35	134510	266201,1702	99788	28	259100,9047	54880	20	9		
EGWO	N74443506	273224,8258	37	163082,2778	326748,8157	136841,1111	31	297065,3952	89284,72222	23	36		
EGWO	N74443514	237727,1642	36	125532	348403,484	109123	29	228013,7435	72432	24	19		
EGWO	N74443522	277041,2178	35	138075	304059,5	115460	28	293798,1973	86758	25	9		
EGWO	N74413192	240532,527	35	128337,5	269915,083	102830	28	249988,4054	73887,5	23	24		
EGWO	N74465149										1		
EGWO	N74464193	244580,8882	33	120092,5	272442,8619	90979,16667	25	250085,8947	85229,16667	25	63		
EGWO	N74464327	248924,8485	36	140722,1053	276418,7385	113359,4737	29	261404,8064	83040	24	19		
EGWO	N74464335	289079,3782	30	123525	314092,7205	94302,5	24	285120,8934	84187,5	25	12		
EGWO	N74464343	255357,4788	39	153800	282365,7563	118600	33	275134,9894	105938	30	15		
EGWO	N74464351	254462,9083	36	143820	284591,8261	113855	29	262522,5004	78773	23	17		
EGWO	N74464378	252802,3232	38	155730,3091	278503,6314	119341,8182	32	274068,2572	118901,9091	30	33		
EGWO	N74464421	440008,3487	37	263220	631362,2904	141200	30	457373,2775	165628	26	2		
EGWO	N74429604	348316,6672	36	166860	463382,72	115875	25	354243,5393	105430	26	2		
EGWO	N74413193	404405,3784	36	152530	692774,9155	144812,5	25	554709,297	126235	26	4		
EGWO	N74415145	306441,9948	36	175347,6271	329057,6887	121630,3966	25	320168,131	114800,339	26	472		
EGWO	N74520904										2		
EGWO	N74441315	266216,3119	34	137878,9434	299739,133	113547,3684	28	292571,23	107489,4737	26	37		
EGWO	N74443930	236003,0655	30	107150,0898	268788,1303	74307,46046	23	277484,8215	63964,8395	21	557		
EGWO	N74461557	247256,9457	35	130876,6667	272185,1812	104701,3333	28	253284,1105	90393,33333	25	9		
EGWO	N74462294	262206,9626	42	188660,9091	301763,6526	148825,7143	33	266604,9364	124300,4494	32	168		
EGWO	N74529904										4		
EGWO	N74541658										1		
EGWO	N74529964	326253,4722	26	147355	393773,126	73677,5	13	329009,0035	66377,5	14	16		
EGWO	N74543763										1		
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EGWO	N74557463	234312,8133	30	101550	262202,5791	74470	22	247450,2893	77814,54545	24	44		
EGWO	N74564539	237338,666	35	129370,6522	261458,7469	107782,8261	29	243880,3963	86431,43478	26	322		
EGWO	N74564547	237474,2239	35	127080,8001	262019,037	101672,7273	28	244750,701	81618,12398	25	1009		
EGWO	N74574555	233612,8252	35	127503,6	258786,4954	105645,84	29	237647,9385	75630,31034	24	222		
EGWO	N74605425	280587,0808	32	133966,2222	307704,4497	117320,4444	28	290956,7551	104801,5111	29	45		
EGWO	N74748348	231329,683	33	114684,7059	255506,8702	90357,64706	26	236831,8616	66561,41176	22	17		
EGWO	N74748372	234870,6309	34	120962,1622	259944,1845	95740,54054	27	245266,0414	90515,67568	27	37		
EGWO	N74748359	253300,5409	38	98471,36078	241530,1014	76197,54706	25	223709,5978	55615,68627	20	51		
EGWO	N74748402	217094,7605	33	107208,75	240298,7110	84467,5	26	220497,1866	62123,5	22	32		
EGWO	N74748410	213006,7802	33	105080	234907,2899	82780,30303	26	218765,3426	58855,33333	22	33		
EGWO	N74748429	212114,5063	33	105160	236089,5205	79666,66667	25	213617,9298	60245,87937	22	63		
EGWO	N74748437	195806,1377	31	89001	219164,4561	66033	23	190665,2816	56254	22	10		
EGWO	N74748445	204037,623	34	105018,8571	230255,7909	103249,7143	26	206957,2808	71300	21	35		
EGWO	N74748453	213412,9967	34	119544	263476,6959	87900	25	237706,5324	70625,33333	25	15		
EGWO	N74748488	231162,6387	33	114579,4737	257886,6168	90276,73684	26	258170,0959	63718,42105	21	57		
EGWO	N74748496	247253,8473	32	121880	285708,3809	87250	25	249553,8574	58268,57143	19	7		
EGWO	N74629701	228663,7133	38	141758,3333	263894,3318	104815,6667	28	258021,765	85093,33333	28	27		
EGWO	N74629710	225777,3913	34	116845,0909	255369,2305	85337,27273	25	223044,6805	62760	22	55		
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EGWO	N74547988										4		
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EGWO	N74648003	236925,4352	36	132324	260504,2873	106894,3333	29	242483,2516	77264	24	42		
EGWO	N74648011	249220,3678	38	152619,6923	273073,6897	128525,8462	32	256855,7508	100019,6232	28	69		
EGWO	N74648045	248588,1445	37	146159,4872	269162,4216	126408,2051	32	258611,6574	86315,47619	25	50		
EGWO	N74648053	218614,5201	36	121565,4545	252234,2858	87707,27273	26	222082,1066	73886,36364	25	22		
EGWO	N74648062	250201,0994	38	153826,7674	272889,1866	129853,4884	32	253810,9762	92810,83179	28	86		
EGWO	N74648070	230636,2834	32	109878,3636	261494,7061	82407,27273	24	236253,3057	63420	21	36		
EGWO	N74648088							226105,6076	83764,8	27	25		
EGWO	N74648100	251426,4405	36	128015	248649,8855	86677,5	26	259443,1075	76088,33043	46	578693		
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0035

EGWG	T96g48117	223729_7999	37	132704_7	255307_6562	109424_8	28	229155_9996	91793_8835	29	103		
EGWG	T96g48115							227130_8946	84506_25532	27	42		
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EGWG	T97r49264	230944_5072	29	97793_4575	269983_9615	67443_75	20	238809_2177	59503_125	20	138		
EGWG	T97r49212	230224_2683	35	128110_5652	270886_6067	95189_1913	26	243707_8027	81318_26087	25	115		
EGWG	T97r49230	233061_4646	35	123797_5845	264342_7465	89436_88679	25	255307_5775	82439_62364	26	106		
EGWG	T97r49239	250745_6259	36	140716_6265	288361_5454	109446_7651	28	260812_7222	99548_59777	26	83		
EGWG	T97r49247	228202_8563	36	122447_5	261467_9048	90861	26	232481_7768	81809	26	20		
EGWG	T97r49255	225274_5002	34	117657_3181	256528_1899	89807_24138	26	229995_5412	80940_68966	26	29		
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EGWG	T97r49271	231654_4456	34	113728_5714	259792_4247	91557_14286	26	236612_7958	79074_42857	25	14		
EGWG	T97r49258	246202_1052	38	149820	279807_2145	114836_3158	29	252102_9584	99283_15789	28	38		
EGWG	T97r49381	234661_5599	32	110867_6023	263719_8253	83158_76923	24	239293_5938	70950_57692	23	52		
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EGWG	T97r49336	234521_3646	31	104625	260444_7813	77625	23	231942_6409	58900	20	14		
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EGWG	T97r49360	241613_453	35	130421_4286	281301_5791	89485_83673	24	244074_9482	89816_32653	27	49		
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STWO	A02630033	269520.3527	43	204285.8333	280763.1876	196518	42	268906.1998	219676	45	12
STWO	A02632786	416945.7653	48	447629.2085	438888.1188	457381.2619	49	414120.8086	468006.3727	49	115
STWO	A01639338	529004.0894	47	582782.5	533813.6343	582782.5	47	473995.5801	492572.5	49	4
STWO	A02640122	383908.3732	43	396013.1111	363126.4885	386896.2222	41	383111.8004	216748	45	15
STWO	A02612475	274157.9646	43	218960.2308	309308.9434	203892.3077	40	259454.9091	231176	44	15
STWO	A02614336	269279.1593	42	251882.2353	321099.3265	206541.1765	40	254417.408	230961.5686	44	51
STWO	A02615380	389884.4885	47	411260.2174	416871.2772	411260.2174	47	395181.8576	421814.6741	49	196
STWO	A02616814	245254.1126	44	194880	247787.5675	199184.5455	45	243131.3029	206602.7273	46	22
STWO	A02619461	408925.5297	47.02597403	458816.9697	474777.2665	467409.3939	48.01238701	405795.5099	482301.2321	49	260
STWO	A02627375	311059.3468	44	244530	308510.3954	245845	46	307613.888	257492	47	5
STWO	A02629629	377485.839	47	341454.1772	369936.6423	341454.1772	47	374806.152	394146	48	236
STWO	A02630033	189042.8789	42	147424	225758.8873	118980	40	188346.0309	137772	43	5
STWO	A02630315	264148.6674	43	211048.6486	290761.5466	196324.3243	40	264920.3035	216570	44	50
STWO	A02631283	269713.1874	43	220385.2381	299389.1208	210334.7619	41	268521.3304	235128.5714	45	21
STWO	A02631542	336077.5287	44	264312.7778	364832.9606	246286.1111	41	333128.288	279450	45	18
STWO	A02632788	396348.8043	46	369024.5455	426032.494	369024.5455	46	401762.077	366131.6854	48	107
STWO	A02635812										3
STWO	A02638330	288657.522	42	210874.0541	294139.7101	208832.4324	40	288884.3543	226148.3381	44	37
STWO	A02640218	322587.7627	43	245490.9091	337062.8372	228363.6364	40	325709.8999	253538	44	45
STWO	A02610286		42	538355		541682	48		563240	48	2
STWO	A02615380	433802.0839	47	458448.8462	480805.4503	468303.0769	48	434809.7498	494089.6154	49	37
STWO	A02616314	274234.9625	47	328195.2174	292035.2601	308774.3478	43	268716.3434	318778.2609	45	23
STWO	A02619461	462928.3736	47	527918.4615	531057.2402	519555.7692	48	466137.4248	567375.4808	49	604
STWO	A02621854	443878.3252	42	443026.087	477520.8824	452452.1739	48	447071.4588	440765.2174	48	27
STWO	A02634670	360703.888	47	369963.6364	343477.3464	306331.4286	44	342781.8964	284738.9714	46	21
STWO	A02628629	321598.736	47	358882.8692	362077.8827	366518.7097	48	320057.4405	383930.1226	48	62
STWO	A02631542	342288.3991	46	302726	352098.8247	302726	46	339099.7248	307947	46	23
STWO	A02637786	344667.3903	47	315486.3333	361709.1408	321008	46	336145.4377	328757.3333	48	15
STWO	A02639618	270388.8467	49	242746	300928.065	222900	45	270140.6404	235428	46	5
STWO	A02615380	483205.5918	45	423000	457855.7103	423000	45	476008.1772	428720	46	1
STWO	A02619461	372303.5157	45	393828.6713	428837.3447	402980.4196	46	367527.1854	400732.7397	48	144
STWO	A02619615	321771.7382	44	254700.1156	308142.8165	254700.1156	44	314191.2235	240203.2653	43	169
STWO	A02621857	320161.6662	43	246746.25	326925.7506	225047.5	42	314251.0991	229457.5	42	8
STWO	A02626182	376854.7399	44	376066.6667	361369.3044	356813.1213	41	372748.4761	263409.4737	43	38
STWO	A02629629	425562.9434	48	483779.1549	470330.815	493857.8873	49	416945.9268	467605.7746	48	90
STWO	A02631283	414687.0843	49	514438.7742	489239.3779	514438.7742	49	401186.6976	482461.8355	48	31
STWO	A02619461	496408.6232	49	538465	486740.2377	528465	49	484433.9955	511833.2232	49	18
STWO	A02630376	356301.8763	46	401796.6667	388401.4885	432361.6667	49	344181.1488	394905.8333	47	12
STWO	A02637834	447162.1257	46	379188.5714	385385.3894	403865	49	433904.1871	356078.5714	45	14
STWO	A02615380	516553.8461	49	554308.7839	495940.1829	554308.7839	49	496786.5173	553431.8182	49	33
STWO	A02619461	421382.5769	49	478385.0658	483231.8817	478385.0658	49	431027.3544	469561.25	49	152
STWO	A02619615	344168.4287	45	293970.3209	343394.2107	293970.3209	45	334597.4419	284096.1905	45	211
STWO	A02626182	309655.736	45	369586.9636	339842.9723	316932.7273	46	333687.3043	286183.3333	44	12
STWO	A02626629	327367.4922	48	394666.6667	413347.5886	370000	45	318514.0904	383360	50	3
STWO	A02630376	283826.1091	47	255576.2857	308707.3954	228390	42	252769.8402	231665.7143	44	14
STWO	A02630384	413673.596	48	422790	412575.8646	451598.125	49	384695.3566	395130	48	32
STWO	A02635416	300222.8296	45	265571.0526	314638.8468	265571.0526	45	292585.281	257189.4737	45	19
STWO	A02637814	333165.0537	45	271808.6538	320562.3496	271808.6538	45	324645.6013	263466.3462	45	52
STWO	A02637186	403397.3829	49	454765.3448	431415.4864	436384.3103	47	388719.9262	436686.2989	49	66
STWO	A02622240	442821.4589	44	416873.3333	479591.604	445403.3333	47	434346.5784	394348.8889	43	9
STWO	A02615380	426068.2118	49	543583.125	542402.1581	521376.875	47	414447.8396	511175	48	32
STWO	A02619461	424902.4977	49	460333.3333	452173.5609	460333.3333	49	415193.5408	453806.6013	49	158
STWO	A02619615	315823.4814	45	256368.2027	295655.4612	262065.3659	46	307031.8837	246809.4767	45	168
STWO	A02626629	355284.4958	48	353010.8667	409084.8763	352006.4	48	347084.3493	350063.7333	49	80
STWO	A02630384	352709.6744	46	329409.8809	338598.8257	334725.5854	46	308195.2581	352799.8667	49	42
STWO	A02636837	310693.7168	44	296984.186	318390.8633	299679.814	43	296973.4963	241343.7907	44	86
STWO	A02622186	318378.1823	42	298712.7045	325130.3847	305367.2727	43	311135.8969	296868.4615	48	160
STWO	A03622224	300613.3839	44	275632	287764.3713	251376	42	293478.4813	217808	44	10
STWO	A03603271	290530.7013	43	231063	313905.3393	206640	40	290133.1781	216943	43	10
STWO	A03614087	223741.4787	43	187614	254570.8882	158900	40	217993.6035	162884	43	5
STWO	A03615380	358049.4575	47	359487.3333	387344.5094	367136	48	348543.588	349868	47	30
STWO	A03637766	283106.4268	43	168563.5319	334864.1	174312.764	45	278164.6174	167849.6974	44	53
STWO	A03638830	272833.3958	44	215809.0909	430984.81	218545.4545	40	278168.4213	205200	40	11
STWO	A03635416	240246.6972	44	172480	262720.277	156800	40	231622.049	162970	43	7
STWO	A03636597	356606.5809	43	199236.0909	379629.284	181036.3636	40	345047.6443	180864.5455	43	11
STWO	A03638644	368381.0034	43	277618.75	367275.3542	290813.125	45	354101.5553	265578.75	43	8
STWO	A03701586	309448.0997	44	246865.1429	331541.9392	307595.1429	37	310775.7079	261897.7143	46	35
STWO	A03717505	236547.9601	40	150844.4444	315088.8889	213988.8889	35	247755.3613	215611.7778	45	9
STWO	A03714087	203763.8705	40	135153	233276.8611	111498.75	33	200183.7645	134850	40	8
STWO	A03720362	295654.7137	45	197520	348560.7736	163880	34	295327.0994	206540	42	1
STWO	A03714898	264508.5132	41	184844.6667	279941.0569	153383.3333	34	261344.7911	184443.6667	41	6
STWO	A03728848	351464.1671	41	253380	329039.25	210120	34	348340.7815	259560	42	1
STWO	A03703368	294057.4781	39	205223.75	358869.6789	163067.8833	31	292897.7862	212450	40	24
STWO	A03730376	316854.5559	40	178603.3636	299578.5103	147348.2353	33	297482.2347	183366.4706	43	53
STWO	A03706000	283703.4357	41	153407.1429	238905.6861	118271.4286	31	280783.2447	155460	42	7
STWO	A03718077	296568.5656	43	209875.5556	365670.9758	189926.6667	39	294033.9396	250126.6667	43	9
STWO	A03737786	253113.8149	43	220978.9488	291548.2476	174926.8293	34	249128.7712	232530	45	45
STWO	A03734053	272787.7296	40	179163.6364	303015.6193	126993.6364	29	270217.6842	181716.3636	41	11
STWO	A03737834	253858.5857	43	209975.5556	365670.9758	188788.8963	39	273741.6667	193886.6667	43	6
STWO	A03706316	318306.4595	44	220978.9488	291548.2476	174926.8293	34	249128.7712	232530	45	45
STWO	A03615380	364473.6434	44	337027.8588	395841.0178	291268.8235	38	365573.3454	324404.1176	46	34
STWO	A03719461	364819.1836	44	394541.9608	473431.3861	385575.098	43	359122.4362	419387.1569	47	53
STWO	A03715615	325207.369	44	260178.5585	334528.1413	254365.3704	43	323061.5346	256614.4444	43	54
STWO	A03721814	416608.8199	45	337383.8181	384302.8893	344862	46	410976.1868	316286.9565	43	23
STWO	A03625857	339937.5199	44	228140	357656.7536	222955	43	337799.6084	219038	42	8
STWO	A03629629	400470.9051	44	335897.561	382331.9507	327481.7073	41	398499.1016	369823.4146	48	46
STWO	A03627786	407916.4131	44	409423.381	454770.5119	446907.1429	48	411968.8182	458173.4386	48	71
STWO	A04638796	304477.5834	39	209430	351558.7773	214880	40	296930.221	222023.5	40	10
STWO	A04638932	409753.3934	46	374973.9091	435956.7527	374973.9091	46	393941.7035	378308.5714	44	56
STWO	A04643461	439443.2118	42	340367.7419	433160.7443	340367.7419	42	487457.9233	366113.3636	41	113
STWO	A04643478	346939.5753	43	293946.5109	368319.7833	303771.1039	45	339734.7307	283503.6364	42	77
STWO	A04654658	383380.2317	42	345478.7547	418833.2488	338729.7405	41	365040.5267	351913.3333	43	93
STWO	A04659893	583185.67	40	396527.3737	458861.1586	373962.7273	37	376822.6764	279665.4545	39	11
STWO	A04618856	351882.5698	42	219595.3846	326238.1579	172539.2308	33	300341.8211	211283.1333	42	22
STWO	A04629556	345180.9886	39	253444.875	348081.878	220524.625	37	336807.8979	222387.75	40	83
STWO	A04632368	345387.3313	43	185713.9286	354074.4685	177076.0714	41	298065.6934	171460	42	28
STWO	A04633151	331803.5457	43	240274.4444	298477.8019	234686.6667	42	257041.9058	160432.5	40	30
STWO	A04633978	343939.0439	45	246340.7543	293780.8669	242771.4286	40	298663.7977	215500	39	14
STWO	A04625419	251549.56	35	152961.1111	238327.4846	134058.8889	37	249084.6581	127009.8889	34	9
STWO	A04629370	274331.0637	39.35714286	184455	301178.7251	158405.7857	32.75	258805.1724	153809.2857	35	28
STWO	A04629556	373041.0674	40	288442.5532	427767.1899	277331.4894	39	364971.6222	265222.766	39	61
STWO	A04630216	297368.7472	40	304608.8235	360334.5942	294878.3824	38	288488.1716	291680.4706	38	190
STWO	A04630244	282295.6437	40	195329.25	299776.7898	154233.75	33	274606.3852	178825	40	8
STWO	A04631704	259203.838	45	208543.5714	329091.442	172938.5714	34	249619.0536	205818.7714	40	14
STWO	A04632271	256164.8788	43	177530	287779.6415	143360	33	249066.3877	161315.75	40	16
STWO	A04634553	210939.7038	39.83333333	143863.3333	269003.8529	113635	31.5	251751.3092	121995.8333	38	43
STWO	A04637580	306643.6498	41.11764706	240645.7353	358831.2676	211296.6176	36.10294118	259421.9017	173800	40	103
STWO	A04620581	330383.1858	44	256850.3647	343772.2278	269383.8298	36	324015.5476	218485.1064	42	68
STWO	A04215555										8
STWO	A04624686	230931.6799	37	130624.6512	238534.559	132952.093	36	224007.4091	121458.1395	35	43
STWO	A04618058	299071.4359	40	170851.8286	267873.3881	153858.7857	36	298759.7837	154204	38	47
STWO	A04626558	324480.8038	43.85714286	208160	324253.4612	264810	41	353385.5206	251264.2857	39	7
STWO	A04617391	274351.9881	40.3125	185759.8571	284673.4551	156981.625	36.0875	261856.4383	177302.8482	40	97
STWO	A04627499	246697.7033	39.66666667	173336	272030.6868	144754.6667	33.05666667	246750.2324	152340.6667	38	30
STWO	A04629556	289620.9471	39	203652.2222	331124.28	167099.2593	32	284139.9014	185885.8259	37	20
STWO	A04630317	298934.5606	45	217912.7333	329745.1269	188712.2667	34	294071.6179	205472	40	55
STWO	A04625495	248768.9822	40	159704.3478	235644.2574	151719.1304	32	241627.5767	130169.5652	35	23
STWO	A04629229										1
STWO	A04605038	304298.9539	40	198000	345472.135	188100	38	335562.1047	221100	39	72
STWO	A04625280	295470.9094	40	224506.6667	359585.3896	185218	33	285998.6089	205938.2353	39	20
STWO	A04619445	282303.5865	40	278200	317316.864	299865	43	262486.6221	285717.1429	42	20
STWO	A04619968										4
STWO	A04620370	262054.4247	40	169365.5172	278192.3077	139726.5517	33	255645.6387	150401.3793	38	63
STWO	A04620737	290808.807	40	233464.2857	318339.1076	221791.8714	38	278977.0268	216464.3571	39	115
STWO	A04620818	322388.6632	40	148880	231798.5881	141436	38	240182.6438	134386.3636	35	13
STWO	A04620842	280897.6843	40	198600	298036.7265	181870	38	273020.953	176670	39	14
STWO	A04620850	256674.0952	40	168800	257043.4828	180170	38	253981.4482	155540.8	38	23
STWO	A04620877	278311.5368	40	198000	305051.5638	153850	38	266450.4016	148785	39	11
STWO	A04620885	286009.541	40	173813.1111	288406.3414	142781.6667	33	278159.6862	153803.3333	39	39
STWO	A04625542	282423.3743	40	202409.5238	315244.2885	191339.0476	38	259359.1268	199611.4286	41	61
STWO	A04627499	366608.2483	40	267225.5319	375349.4736	253864.2553	38	359055.3813	263680.3041	41	97
STWO	A04620317	296001.5996	40	170943.3765	259912.44	172517.6471	39	253862.5071	161544.7059	38	43
STWO	A04633189	229992.2176	40	149286.6667	218822.585	141727.3333	38	221688.3323	153981.6667	41	34
STWO	A04633995	273783.0535	40	175822.2222	254134.1521	167030.1111	38	263663.2093	135795.5556	38	128
STWO	A04644296	293815.5431	40	192875.4286	283865.7753	171762.8571	38	276189.6048	157768.5385	35	73
STWO	A04647023	309850.245	40	216000	298191.3651	205200	38	300441.4864	198000	39	5
STWO	A04625159										1
STWO	A04761128		44	315968.8889		337512.2222	47		305573.3333	43	19
STWO	A04721429	246331.8869	40	166211.7647	259164.2365	174022.3529	42	237973.9401	152627.6471	39	22
STWO	A04721925	253059.8035	42	171592	257342.8228	179344	44	251121.2875	166730	41	23
STWO	A04726253	275515.7546	44	203873.9355	265214.9198	216784.1529	47	267613.154	191837.9032	43	203
STWO	A04726867	243273.1089	43	182012.8571	269480.4607	177780	42	255428.4186	169080	42	14
STWO	A04734978	371934.1857	44	292512	407692.139	313456	47	358127.5035	273437	44	140
STWO	A04737257	349233.7536	45	296305.1307	334724.087	322666.2353	49	341565.5069	279654.7714	44	244
STWO	A04759668	349004.5757	42	265500	286487.3569	285892.8571	47	315796.0473	277682.4762	44	21
STWO	A04622413	307947.288	24	99792.83459	209433.2584	102728.8474	35	194014.1233	89891.32782	33	133
STWO	A04625084	296755.4857	43	262202.8846	337741.1963	254456.5385	42	290445.6234	243548.4906	42	113
STWO	A04630244	289361.7674	34	123833	295280.8493	190360.2941	35	285782.3016	197240.3529	33	34
STWO	A04630252	347803.8178	41	247016.2143	313035.2129	259065.7857	43	340549.5213	238215.8571	41	245
STWO	A04637257	314919.1931	43	287572.7083	303578.8255	291751.625	45	359199.6372	231489.375	39	96
STWO	A04639277	342423.7693	44	268493.3333	306793.7767	296850	45	331591.9917	263116	43	12
STWO	A04650285	321201.8451	44	254085.3333	274018.3465	259860	45	313930.4766	232130	42	15
STWO	A04650291	304856.6946	39	177530	334321.309	175630	35	296229.0926	175913.2	37	25
STWO	A04619455	360342.9425	44	306400	387639.8846	278845.4545	40	355912.3782	281401.8182	42	120
STWO	A04620895	348305.6184	44	293847.8279	398210.1266	253886.8468	38	338913.5964	273922.7027	43	130
STWO	A04620539	287681.9235	40	236290	334766.3307	196170	39	283203.8739	204960	42	2
STWO	A04625992	290770.8829	41	195653	298954.8914	176564	37	282749.3002	184360	40	77
STWO	A04626654	350888.6248	45	286521.4286	366264.8179	261052.8571	41	342510.3888	266388.5714	44	24
STWO	A04630980	283152.5708	42	250406.8656	309676.3727	222873.7705	36	280953.7302	240195.1734	41	80
STWO	A04631680	355181.2226	45	289710	359554.7958	270396	42	345424.7307	270556	44	20
STWO	A04633995	284302.7445	39	187520.7317	282636.8676	212405.8924	44	281757.2864	171114.4634	37	42
STWO	A04634185	388844.8236	46	333429.2308	410565.5104	304435.3846	42	380759.6934	351796.1538	45	13
STWO	A04634207	270973.6764	42	198500	302864.8515	160763.3333	34	283126.8964	183260	42	23
STWO	A04637702	289705.7647	41	180778.4615	288137.1857	172960	39	281858.847	173496.1538	40	63
STWO	A04605402	258864.3459	43	195805.6667	285534.3924	176930	39	250914.1791	181440	42	16
STWO	A04640630	286570.4953	42	211393.6364	313065.164	176361.3636	35	263961.4726	191681.8182	42	34
STWO	A04642289	345209.1208	44	285988.3871	352126.2903	285988.3871	44	335573.8232	285900.3226	43	62
STWO	A04644431										1
STWO	A04648585										46
STWO	A04648583										78
STWO	A04602186	264603.6564	45	245382.3529	319708.7535	201758.8235	37	265302.0369	243785.8824	46	17
STWO	A04618066	302220.2651	39	190402.8545	276167.1844	212238.1909	36	280895.7302	194917.2727	39	68
STWO	A04618546	273442.27	43	205591.6	302659.1125	176004.4	37	270097.6098	196673.6	42	44
STWO	A04624864	293208.9814	39	189664.0909	293896.9293	184880.9091	38	288803.6744	184862.2727	39	22
STWO	A04625917	270270.2217	37	154984.0741	239841.5992	158741.4815	38	270441.3649	165971.1111	39	62
STWO	A04625984	342054.9874	45	287056.8401	360769.3035	261340.6849	41	335121.6301	270642.1918	44	73
STWO	A04638822	277644.671	39	182968.8679	288741.4382	164082.8302	35	280136.1287	208482.4528	42	178
STWO	A04649069										31
STWO	A04618796	353922.4049	44	264900	383044.7857	253941	42	346833.055	253150	44	4
STWO	A04639268	355078.2687	42	284450.2326	394274.8269	276985.8605	40	362425.452	297378.2625	43	349
STWO	A04645160	370813.2613	44.87607656	349850.622	423773.5868	342787.4641	44.02302344	358230.5836	306269.1483	44	346

578693

STWO	A05463045	318441.3492	43	225428.2759	337445.4911	199825.5173	37	351260.1738	216621.3793	41	30
STWO	A05463053	353379.9457	44	356108.6667	490753.3811	339920	42	354814.8617	186100	44	27
STWO	A05463061	308750.3763	44	288750	396558.471	295312.5	45	308534.0061	176100	44	90
STWO	A05463646	4461.36	44	5872336.9893	5853753.1033	5453071.3098	47	4536364.9023	4767032.6455	53	53
STWO	A05804561	259907.9462	43	196284.4737	292224.1207	159701.3158	35	280239.7716	195886.9965	43	99
STWO	A05804618	253973.3514	43	193629	265728.9382	138520	40	248433.9882	195683.8947	44	20
STWO	A05804636	379080.3833	43	198626.9231	262012.8983	184769.7308	43	273979.7384	195396.1538	43	26
STWO	A05805789	349961.0865	48.21857269	379889.0523	395061.2747	348472.9052	43.02190538	336918.0969	352529.1489	48	100
STWO	A05805809	353818.2859	43	198238	275223.975	170570	37	253032.3122	180500.6897	43	29
STWO	A05805843	239899.302	44	187560	249551.5353	179034.5455	42	238163.7643	185800	44	11
STWO	A05805851	213660.4085	41	149470.625	255615.2892	127596.875	35	218110.1993	152616.4706	41	17
STWO	A05810280	317922.7497	43	253856.3444	336067.3925	279025.8333	39	310180.8469	242345.8757	43	12
STWO	A05813919	270320.0857	45	190505.9819	256754.607	185859.4595	40	264577.2589	193645.6	42	110
STWO	A05813978	270995.1875	43	211560	289791.596	183040	37	263193.1287	203201.8792	43	204
STWO	A05815199	421242.9819	45	354286.3636	416522.1887	354286.3636	40	389113.777	329788.3333	43	42
STWO	A05820980	303893.4888	45	258160	338404.4303	279475.5556	40	284728.4528	234932.1569	44	64
STWO	A05832786		44	225995		206450	40		210297.5	44	16
STWO	A05853866										47
STWO	A05C0115	290624.8438	45	230275.4286	281470.9954	233954.2857	44	274622.7486	215788.5714	44	19
STWO	A05C0168	286882.6343	43	187409	289115.4386	183948	36	269820.459	184170	42	20
STWO	A05C0196	277947.9265	43	201562.5	292861.3855	178125	38	268246.7176	185835	42	27
STWO	A05C0789	301679.8013	43	273868.5463	319651.8525	259557.8855	39	293063.1445	280800.5386	42	336
STWO	A05C0827	230918.3344	43	165423.5294	248490.2259	136800	34	222509.6121	163472.9412	42	28
STWO	A05C0835	239741.2677	42	175240.8	258827.1163	162723.6	39	239487.5346	170900.4	42	28
STWO	A05C1019	247596.794	36	134004.8235	239358.589	145336.8966	39	254082.0556	168986.6667	39	345
STWO	A05C1038	279052.7588	42	207324.5192	291299.0457	192515.625	39	272180.7375	199274.8182	42	247
STWO	A05C1051	328383.1032	42	238628.1081	393158.8804	204938.3784	36	323821.873	246305.8108	43	87
STWO	A05C1916	454621.8423	45	363950	521342.7887	623850	39	389898.8413	091330	42	2
STWO	A05C2011										14
STWO	A05C2090	320803.7898	40	255056	312700.7295	248679.6	39	318173.6055	242026.2	39	53
STWO	A05C2583										15
STWO	A05C2791	305381.2254	41	293560	332990.6616	279240	39	386398.408	287700	42	1
STWO	A05C2847	248894.136	38	152852	224970.2897	158988	39	244182.7898	184948	37	9
STWO	A05C3850	270301.2948	43	198808.5455	268172.9012	184938.1818	40	263873.1359	187267.5	42	280
STWO	A05C4868	223468.9266	36	137480	216627.6166	138103.3333	39	228243.8584	145090	39	109
STWO	A05C4907	386091.3893	41	272800	364240.8527	294850	39	359180.2187	292872.2273	39	11
STWO	A05C0078										33
STWO	A05C0567	434408.0098	48	397758.3846	559809.7919	389449.2308	47	420653.8977	360040	46	33
STWO	A05C4391	248366.623	40	172833.3333	250300.7028	177354.1667	41	241272.3586	172942.7869	41	60
STWO	A05C3386	348587.2737	46	299533.4286	336776.4273	305534.2857	47	338565.6087	285808.5714	46	19
STWO	A05C4633	280857.4895	40	199363.2653	291408.8166	184411.8204	37	275180.6367	203266.2887	41	267
STWO	A05C4883										8
STWO	A05C5978	238604.7726	38	142927.5	244396.7247	139516.25	37	245327.7995	143762.5	38	8
STWO	A05C6422	283168.9814	44	226810	267437.8712	221340	42	275943.3851	211680	42	1
STWO	A05C6180	280302.8816	44	258672.9825	273232.5474	227824.2105	42	292276.9029	260472.6825	46	72
STWO	A05C8859	306685.8776	40	176224	253727.682	175224	40	295706.9451	168900.4	39	133
STWO	A05C9618	342763.7533	43	299186.244	371328.3864	292228.3951	42	328076.6073	277681.1111	42	162
STWO	A05D0295	329479.8971	42	242418.75	284980.7211	242418.75	42	324572.5395	256196.6867	43	112
STWO	A05K1970	231365.7472	44	181884.4444	257945.2467	191431.1111	47	228924.0811	168708.8889	43	9
STWO	A05K3408										14
STWO	A05K3788	262338.2961	41	184910	269644.7427	182400	40	254032.9062	179313.5	41	28
STWO	A05K3796	345694.3505	43	262838.7742	343432.3315	268944.8108	42	340220.5544	252969.2308	42	122
STWO	A05K4686	342810.1272	42	252616	362138.081	322942.6667	37	336860.1681	261360	44	15
STWO	A05K4892	362329.7967	42	320482.25	512850.9449	320482.25	47	349488.1747	284458.25	45	52
STWO	A05K4930	259638.9262	28	224076.6667	295243.6607	194590	42	252852.9082	226683.8889	37	36
STWO	A05K4949										13
STWO	A05K4957										13
STWO	A05K4965	289963.3371	43	221880	267920.21	216720	42	282473.7222	207060	42	1
STWO	A05K4973										40
STWO	A05K4981										45
STWO	A05K5293										33
STWO	A05K6163	444424.9711	47	306770.137	457619.0686	379886.1014	45	426104.3364	371410.5616	46	76
STWO	A05K0078	215961.7734	39	139230	248714.4684	108550	29	205112.7044	129923.5	38	8
STWO	A05K1152	240847.3971	40	186400	282481.3282	122300	31	239062.171	147629.0909	40	110
STWO	A05K4160	327754.9361	40	85980	344830.9547	66634.5	31	317347.7871	81580	40	47
STWO	A05K5859										40
STWO	A05K0798	534465.1829	40	353800	466175.7975	274092	31	521483.1223	334000	40	1
STWO	A05g1551				1008674.516				573400	34	12
STWO	A05g5003										36
STWO	A05g6994										35
STWO	A05g7859										6
STWO	A06a0032	238041.6069	44	171182.4634	246199.7627	147838.3366	38	232474.9473	167006.8293	44	41
STWO	A06a0874	273421.8835	42	202178.4615	269784.8861	171381.3385	36	268811.3359	201613.3333	43	21
STWO	A06a0914	249443.4863	43	187802.5	257177.3576	183455	43	240968.6031	168766.25	41	23
STWO	A06a5789	283070.3963	43	264180.1124	302843.9708	246130.1071	40	280148.17	260965.5866	43	182
STWO	A06a10189	289434.3485	43	204004.2857	298718.5148	204004.2857	43	284132.7944	199312.3214	43	56
STWO	A06a13196	242068.1645	43	181353.8214	245202.4250	172899.6911	41	235994.1496	177470	43	411
STWO	A06a20576	405924.4051	43	303565	373824.3151	282200	40	397078.0981	294160	43	2
STWO	A06a22217	288364.6358	44	227383.2	301545.8249	201944.2	39	274956.2367	214174.4	44	80
STWO	A06a23212	272114.5745	43	207930	281423.312	193423.2558	40	263109.7566	195446.5116	42	178
STWO	A06a27847	251824.3834	43	188710	238799.8718	197502	45	226663.3444	163400	42	47
STWO	A06a27855	247280.8112	43	183916.239	255093.3508	171084.8502	40	241686.4884	179179.1367	43	147
STWO	A06a27865	263489.2543	43.07792208	191555.1948	264893.1078	177085.7143	40	252906.9377	185949.8701	43	174
STWO	A06a40185	244908.2821	43	187960.8809	264540.7894	166094.1463	38	235796.6455	182269.2	43	314
STWO	A06a00015	287682.8619	42	187068	287409.2702	184798	37	281882.1064	186362	43	17
STWO	A06a00248	295532.8783	43.3	228525	310560.1851	199437	36.45	294956.7349	218055	43	34
STWO	A06a00477	281058.8882	43	214451.1111	268861.1865	194855.5556	40	273114.9844	210602.2222	44	15
STWO	A06a00698	293385.1408	42.51851852	220867.7778	313852.8316	193320	36.96296296	282651.4536	215732.5926	43	32
STWO	A06a00965	256581.4175	44	203446.8889	259134.2759	197947.7778	43	255744.6471	191358	42	102
STWO	A06a01716	179084.7513	41	155765.2041	208509.1548	136376.4706	35	170084.6261	152661.7647	41	30
STWO	A06a01810	342157.0189	45.05125	330016.2109	383633.8768	308166.7969	42.09804625	335490.9111	311377.3723	45	344
STWO	A06a04039	258535.0855	42	198239.9052	276417.3471	188780.6458	39	253926.917	191785.7364	42	554
STWO	A06a10685	283666.334	45	193811.8661	303677.3078	211482.8767	40	277173.7754	224961.1321	44	173
STWO	A06a22217	302003.8651	44	189308.8889	264441.946	175494.4444	40	290143.4487	181209.1667	43	36
STWO	A06a26050	278613.9138	42.09767442	206788.0465	281927.1906	201133.907	43.09395349	271967.8399	198104.4444	42	301
STWO	A06a26639	290863.6785	47	256821.4286	300882.2174	234964.2857	43	288116.3953	230509.4545	46	59
STWO	A06a31453	272734.1534	42	202592.1622	284644.846	183252.4324	38	266956.1486	189013.9189	42	370
STWO	A06a33458	295840.3057	42	217279.2857	312785.5892	186239.3878	36	283305.5286	205454.2857	42	263
STWO	A06a33468	303434.6061	34	82671.42857	306361.7613	63142.85714	26	230116.9095	143650	30	46
STWO	A06a33477	223782.0112	37	150208.3784	245234.8858	94943.05257	27	216158.1763	123120	36	603
STWO	A06a35968										11
STWO	A06a36256										6
STWO	A06a00744	274008.1257	38	179072.7273	297419.2573	127527.2727	28	268112.6734	167614.5455	38	11
STWO	A06a23450	203503.491	43	180214.5238	277573.9408	145050.7143	33	262682.4483	173686.8354	41	355
STWO	A06a25477	188401.8222	36	97436.03917	202764.4264	64345.35211	24	185951.1339	95846.40555	36	365
STWO	A06a25941	221309.6361	38	148073.3333	260549.0407	109186.6667	28	206817.8219	128186.6667	38	3
STWO	A06a26294	206203.2286	39	159686.6667	244746.1631	159388.88889	36	200791.9336	151136.6667	39	9
STWO	A06a30514	160764.5655	37	91515.33333	183911.8478	64306.66667	26	156896.6366	86970.25951	37	158
STWO	A06a73477	306938.0952	40	203167.0588	325636.0862	172692	34	303990.6375	194242.9412	39	85
STWO	A06a73493	290343.2729	40	191465.6667	313459.372	170889.5833	35	278936.7847	186258	40	24
STWO	A06a80215	318744.5025	43	153708.125	335346.0985	177348.4375	35	297184.7404	153138	42	153
STWO	A06a80264	282371.3297	43	189652.8316	251349.4743	185342.1053	42	247687.6039	186223.8474	43	46
STWO	A06a80337	259929.9709	44	181676	281361.8583	177542	43	250180.4039	177572	35	75
STWO	A06a80665	264578.779	43	191181.875	288098.9853	155596.875	35	258421.4434	178618.125	42	54
STWO	A06a80728	314273.9827	46	254226.6667	289894.7658	237648.6667	43	323094.6735	241350	45	52
STWO	A06a80795	258520.1817	43	184827.5429	293361.2544	158078.5714	35	254445.0236	184030	42	17
STWO	A06a80973	327842.4231	44	259823	325689.358	259620	44	320879.0087	251540	44	48
STWO	A06a82855	277470.0783	43	201837.4336	290451.7288	173674.0708	37	271145.0946	186176.1842	43	262
STWO	A06a83863	281953.1952	43	214899.7744	365165.3374	209982.1053	42	276180.6093	209755.9398	43	233
STWO	A06a54524	266320.2914	43	194275.8696	274789.9434	185239.7826	41	257246.5773	188314.4	43	59
STWO	A06a20275	351039.83	44	269360	409615.2444	318600	40	349064.4284	337242	43	5
STWO	A06a25598	313028.8794	45	310888.9831	353338.7247	297071.6949	43	304372.333	289564.7458	44	283
STWO	A06a25681	252366.1394	42	186507.0968	269770.9907	164303.871	37	245159.8289	180153.9355	42	289
STWO	A06a27217	346790.2161	44	258743.4085	367437.8601	330953.1579	43	343063.3272	225113.5789	44	178
STWO	A06a27233	253909.9427	42	189000	248580.586	209580	45	252503.8098	184380	42	19
STWO	A06a27332	321351.4106	46	289969.4737	337156.2573	352947.3684	40	317063.3976	275802.2078	45	83
STWO	A06a27338	270317.6071	42	194508.2759	370376.1711	189877.1264	41	265031.7966	190498.1303	42	133
STWO	A06a28629	317513.5304	46	283540.1399	337067.4297	271712.8077	44	310378.9867	273867.1283	46	175
STWO	A06a31453	254381.2287	42	190740.4468	277901.8225	168545.1813	37	248458.1895	191351.9685	43	154
STWO	A06a31461	243364.4161	44.04201681	193498.0673	352078.8461	180848.9916	41.04201681	231160.6036	184454.3697	44	316
STWO	A06a44687										75
STWO	A06h00018	284029.141	42	248744	429181.6447	280868	49	283424.1756	231336	42	86
STWO	A06h00779	467850.2403	47	407010	634353.4589	424340	49	458780.3238	386860	46	3
STWO	A06h71814	412014.8913	48	380448	418291.2277	380448	48	395218.133	354910.5	47	40
STWO	A06h72257	361440.4574	48	341398.8	387168.0515	348419.4	49	349612.9789	290985.2	46	50
STWO	A06h72632	373985.4455	48	347764.3636	417648.7195	355309.4545	49	360442.0942	338583.2727	46	80
STWO	A06h78053	291881.2404	42	235507.6923	314802.8713	342546.1538	48	282756.9344	304825.3846	43	52
STWO	A06h78061	307975.9417	46	263840	269781.7457	280833.913	49	295267.8524	248067.3913	45	98
STWO	A06h79629	349734.1904	49	353427.4657	363239.6975	329985.8667	46	332147.681	331429.4667	49	99
STWO	A06h80582	251404.4934	43	155365.7143	237127.36	163857.4286	44	234085.3278	154864.2857	43	9
STWO	A06h80730	306358.5281	44	289320.9534	366229.9512	301309.9524	44	298127.2356	203232.381	46	42
STWO	A06h81924	285794.0917	43	259427.4667	324887.2741	314051.3048	43	278940.4512	208949.2857	43	105
STWO	A06h83477	266938.4767	45	187534	296938.1	155555	34	258964.3751	175338	40	80
STWO	A06h83493	267398.7683	39	175479.9655	287654.3211	145097.1862	33	264500.2074	167908.9655	39	29
STWO	A06h83804	370050.8379	39	251555	382001.3152	244910	38	365114.6056	261000	40	4
STWO	A06h83822	364963.329	40	250394.5946	398152.1747	312835.4054	34	367056.5075	271987.2973	42	74
STWO	A06h83477	327662.7811	43	228754.058	338534.1951	217614.3478	39	323430.9428	222386.3768	43	240
STWO	A06h90123	246563.7653	37	163983.3868	342737.5405	166339.3377	38	244073.7373	158983.9735	37	153
STWO	A06h30882	294617.73	39	198450	258527.1879	185566.6667	38	292018.3552	194533.3333	40	3
STWO	A06j30104	329393.7476	43	229371.4286	367555.354	239878.5714	43	329950.0967	237500	43	226
STWO	A06k00051	328658.4402	45	278208	313994.4173	276394.4444	46	320964.7544	262800	45	44
STWO	A06k00216	263098.5719	45	214575	293100.8376	176428.3333	37	260763.6369	212867.5	45	24
STWO	A06k00495	265403.3534	44	208584	297431.3461	179496	36	261724.0512	194355	43	31
STWO	A06k00781	245843.5227	46	208104	232327.8617	208104	46	239293.6871	196875	45	23
STWO	A06k05126	273113.2611	45	222116.5049	272240.1682	212344.6602	43	264035.9236	209286.2136	44	164
STWO	A06k05789	339981.9673	48	315654.2857	364482.9764	276580	42	332152.7584	317458	49	7
STWO	A06k12939	274918.9252	45	199436.2069	296139.2464	263019.6552	45	267857.0908	240567.2414	45	79
STWO	A06k18224	318076.3471	45	285678.9434	324888.8247	292027.3684	46	324203.5781	277273.0526	48	38
STWO	A06k19232	504803.7537	45	491418	427655.3861	502338.4	46	483120.3015	464436	45	25
STWO	A06k19240	322035.9018	45	310680	292498.4909	317584	46	319974.3302	278468	45	93
STWO	A06k22217	280836.8821	46	262804.375	316968.8668	238521.4375	43	297382.0702	242800.625	46	32
STWO	A06k22322	271813.0813	44.03676471	205225.7647	282529.7471	186752.9412	40.05147059	262289.4882	198365	44	188
STWO	A06k22330	282939.7144	43	215312.1739	285565.7146	205386.9565	41	278479.053	217344.9375	44	142
STWO	A06k25747	283262.3632	45	221379.5455	288450.3282	191862.2727	39	276500.7283	215468.1818	45	22
STWO	A06k25763	285490.0911	44	248734.8387	341505.5788	209963.3871	37	279785.2303	252807.2581	45	66
STWO	A06k29629	293585.2436	47	249578	319556.7949	209780	38	293960.4153	269397.5	40	12
STWO	A06k35440	281967.0824	44.29230769	206092.3077	280767.8842	183940.3846	39.34615385	250857.9365	198323.5385	44	29
STWO	A06k39381	255853.3597	44.03333333	213589.2667	273971.8894	198997.9333	45.02666667	249537.8222	206682.6667	44	164
STWO	A06l00059	276889.467	44	172260	238044.3455	153685	39	259778.0379	164354.2857	44	21
STWO	A06l01264	243954.633	44	167730	220077.1876	148887.5	39	196888.6421	159837.5	45	18
STWO	A06l03161	273888.5513	44	217156.9231	284101.8075	197415.3846	40	263794.3171	198759.2308	43	26
STWO	A06l09458	254216.7649	44	200294.2857	286681.854	177535.5714	39	247767.8917	189938	43	28
STWO	A06l03586	278018.6198	44	204801.6667	271798.3323	190857.9167	41	278092.8421	212889.5652	45	24
STWO	A06l08825	283172.8212	45	231883	289762.3715	209928	39	277782.8864	235682	45	25
STWO	A06l09506	230482.9819	44	179778.8235	247977.1057	159349.4118	39	226554.3588	178691.7647	44	36
STWO	A06l02402	278866.3212	46	231392.9577	268593.5120	226362.6761	45	271002.9038	223185.0704	46	341
STWO	A06l10685	294209.4887	45	244794.1176	281960.4527	250333.9869	46	288509.9441	241658.5987	45	305
STWO	A06l18503	254349.3695	44	193496.4706	244492.7521	202291.7647	46	249300.669	190763.1765	44	301
STWO	A06l22217	255018.1981	46	199026.6667	228272.6634	199026.6667	46	228123.9426	192167.5556	46	80
STWO	A06l23035	201971.735	43	194680.2069	234970.8583	199813.7931	43	254060.6553	192350.6897	43	32
STWO	A06l29629	280337.7937	47	246325.8545	293276.8293	235179.1379	43	270198.3468	243000.3448	48	63
STWO	A06l32964	317816.4512	44	267450	347654.4444	261306.6667	44	312112.6807	262450	45	3
STWO	A06l35998	280645.1157	43	209504.339	278918.8187	204632.2404	42	272042.921	203572.9787	43	293
STWO	A06l37809	300917.435	44	243847.4815	285038.1747	243847.4815	44	259600.0499	231171.1111	42	28
STWO	A06l39381	241954.5547	44	194312.1053	239776.8208	198728.2895	45	230121.6175	194625	45	210
STWO	A07a28997	249720.7692	42.14893617	185878.5326	236740.1139	192515.3191	44.04255319	240506.6772	178464.2553	42	47
STWO	A07a71814	429665.859	43.4	356859	436951.7881	353424	42.8	418833.1078	348030	45	5
STWO	A07a21849	323483.172	42	225263.3333	327177.92	196675.5556	37	316451.8722	221498	43	9
STWO	A07a23857	306751.5496	42	219570	333315.3882	193078.3333	37	304780.2223	220188.3333	43	6
STWO	A07a27581	254421.6617	43	162985.3765	254939.3462	162985.3765	43	249093.0993	158723.8554	43	85
STWO	A07a22217	229070.509	42	167132	205326.2453	187028.6667	47	226340.0349	164136	42	15
STWO	A07a31854	359804.9676	39	226002	389497.554	191994	33	369910.0843	258095	41	10
STWO	A07a31872	382750.2382	38	190386.6667	403150.405	181366.6667	35	385521.3154	192488.5714	39	42
STWO	A07a23477	273777.5625	39	170828.8636	301044.7262	140367.2727	32	268441.0678	166607.0455	39	44
STWO	A07a20091	344023.7242	41	248946.8667	312395.4197	219480	36	347284.6081	258163.3333	41	3
STWO	A07a20302	293030.695	39.58549296	153892.3641	253170.3941	134775.3427	34.12385915	237173.493	153170	39	117
STWO	A07a21810	240153.648	40	160960	246873.154	153912	38	235153.295	157013.3333	40	60
STWO	A07a21849	349760.8824	43	273522.5	399308.4253	258410	36	344192.9527	278333	42	8
STWO	A07a21857	466760.8966	45	312512.5	449012.8373	274850	36	462771.7982	308423.5	43	4
STWO	A07a22101	241750.5852	40	160592.4528	254596.4934	146018.3962	35	235667.897	156064.1509	40	213
STWO	A07a22217	286460.7136	42	208700	305889.9416	177571.4286	36	280863.7584	202340	42	150
STWO	A07a25720	344862.3398	44	316783.2766	387046.7578	295382.5532	41	340153.6869	321587.234	45	94
STWO	A07a31519	283747.4207	44	227700.2808	298760.1846	191476.1538	38	277912.6092	222750	45	26
STWO	A07a32001										5
STWO	A07a33827	296404.5832	45	279660	330961.8848	340620	37	292070.8528	285560	42	5
STWO	A07a21849	305781.9726	43	219760	338918.375	214400	40	301650.7061	233230	42	1
STWO	A07a39487	299743.6796	40	226368.8889	328441.5722	320709.6667	39	297653.5168	235722.6667	41	90
STWO	A07a40752	276246.859	42	180635.7447	295386.6205	150529.7872	35	272573.476	183207.4468	43	47
STWO	A07a54267	308148.7105	45	253116.6667	248729.8544	253116.6667	45	308187.5892	248800	45	27
STWO	A07a60926	267414.6369	40.07758621	170115.6897	261191.472	153762.2414	36.11206897	261925.8739	162648.2759	40	130
STWO	A07a60876	247476.2146	42	183802.8169	247801.3116	179455.9451	41	242836.1134	179285.7746	42	150
STWO	A07a61031	274802.6357	43	207900.2157	283309.3882	188868.8235	39	267917.2706	195423.5294	42	65
STWO	A07a11894	228391.9694	42	167555.5947	242336.8869	151579.8258	38	223107.8714	163263.4361	42	227
STWO	A07a22217	282801.8593	42	229568.1633	265703.9953	222568.1633	44	279677.8875	256859.1089	44	101
STWO	A07a25720	310358.5581	42	232708	327729.2988	216886	39	313551.4996	227556	42	18
STWO	A07a25771	348491.9842	43.04411765	282864.7794	348895.8765	269345.8731	41.05882353	337436.8028	268307.3529	43	144
STWO	A07a26269	249946.698	42	182894	262433.8359	164200	37	244268.1013	181096	42	32
STWO	A07a26077	248966.4826	42	183625.5556	284837.8133	170589.4444	39	244013.6961	179165	42	121

STWO	A07479679	406454,7938	47	429652,5728	463092,419	470515,9223	46	394706,916	420160,5714	47	169
STWO	A07430384	349124,3598	45	388990,625	408949,8952	322924,375	43	340234,7758	327208,25	45	16
STWO	A07433529	332353,3607	45	303450	339793,8395	269733,3333	40	322136,6494	298488,8889	46	9
STWO	A07437926	346503,4407	44	277469	369735,1569	277460	42	339255,3394	255995,1304	41	36
STWO	A07439500	281895,3545	42	208328,0789	296803,3585	188487,3077	38	276460,6024	196164,4643	41	56
STWO	A07447568	355745,4177	43	283928,3333	375606,4023	303525,3333	46	350294,8078	298160	46	21
STWO	A07450434	376060,9917	45	243685	362646,1807	264757	49	359755,4968	279514	44	43
STWO	A07502884	423588,3375	45	419857,1429	478279,9742	447634,2857	48	418044,8848	416057,1429	45	7
STWO	A07503808	530811,5508	46	444558,2414	469893,3165	464729,2857	48	459899,6809	419657,7143	44	56
STWO	A07523348	499576,4137	46	527943,3333	576917,3886	534851,1667	47	496740,9858	514039,0476	46	42
STWO	A07523356	415106,7533	45	339800	383906,2815	347851,1111	46	406703,7419	328350	45	9
STWO	A07526239	302355,6386	45	248400	323562,7415	253440	47	293470,0994	237000	45	3
STWO	A07530384	336128,8189	48	313920	345050,3921	283200	43	320196,6032	296906,6667	48	9
STWO	A07539467	330894,7161	44	312566,4865	380140,6948	319670,3708	45	331637,8894	314981,6811	45	243
STWO	A07539508	350836,469	44	275083,2033	274622,6223	307434,1667	49	349393,3425	271198	44	12
STWO	A07605141	357098,8139	47	263062,7273	375577,786	257460,4545	39	353339,542	259914,0909	47	23
STWO	A07602186	324443,3921	48	282500	318936,7525	268494,375	47	268094,1875	283150	48	114
STWO	A07613495	375336,6682	44	322471,1111	383392,395	322471,1111	44	355699,9586	300960	44	27
STWO	A07612214	341829,7909	46	296555,4286	343876,8654	298088,5714	45	334630,355	290457,1429	46	35
STWO	A07620629	353203,5571	45	302800,833	339764,934	346806,8976	45	347384,3358	305623,4146	48	123
STWO	A07630384	330235,6637	46	286503,3333	349292,7654	249333,3333	40	322960,8934	286308,3333	47	13
STWO	A07636293	289355,8306	45,01667764	239536,3581	279556,9405	240727,3418	46,01205823	287243,474	229043,0198	45	348
STWO	A07636307	294556,4134	43	241292,4242	305302,3828	197885,4545	39	292451,6598	217921,4706	43	34
STWO	A07701325	326806,3962	46	538725	568503,7787	553800	48	529579,9746	528075	46	4
STWO	A07701341							305538,8918	362308	46	2
STWO	A07702188	344834,6023	48	346866,4737	396378,2957	316844,7368	43	337612,274	346752	48	20
STWO	A07711495	447309,4789	48	413880	354558,8539	422398,3333	49	433786,4994	402120	48	18
STWO	A07712514	483560,4721	45	415543,2765	464244,7714	444035,5882	48	464731,9964	436729,4118	45	17
STWO	A07716506	296510,5676	47	278627,5342	273931,3862	289858,4912	49	290142,2946	270806,1644	47	146
STWO	A07729985	331107,4817	45	292862,9032	308349,924	318895,1613	49	329057,1376	282412,9032	45	31
STWO	A07753480	453703,2613	46	419912,6829	475406,3243	419912,6829	46	443023,937	427451,1707	47	41
STWO	A07725556	438125,3693	45	415762,6923	444472,8854	443821,5385	48	430535,2364	384206,1538	44	26
STWO	A07732735	512780,7231	45	539035,7143	539518,4828	574871,4286	48	526235,4878	519463,7195	46	7
STWO	A07728789	365981,8367	46	371557,037	344335,945	342512,7027	49	358379,7138	312849,7297	46	33
STWO	A07730384	434420,4674	49	443084	343235,3816	443084	49	425214,1337	434630	49	13
STWO	A07718895	472968,7385	42	442802,8125	477357,6441	453309	48	468363,8262	447780	48	32
STWO	A07731917	330838,9675	46	295492,5429	333305,1529	297828,9286	47	310972,2591	274423,8571	46	28
STWO	A07739233	388779,8434	48	323710	361356,2151	344482	48	382507,8059	309680	46	4
STWO	A07739497	334884,5181	46	279778,8421	350807,7646	261350,5263	43	325448,0786	270746,3158	46	30
STWO	A08402186	383727,75	46	332031,5385	403760,4558	295941,5538	41	353800,4543	286106,2935	44	94
STWO	A08416098	325483,4476	45	259356,5116	304253,3072	192890,4651	37	314081,0203	209940	43	43
STWO	A08421997	213795,7413	42	156072	245331,2065	130860	35	205881,4151	143527,3333	41	40
STWO	A08427204	291506,2131	42	169194,375	278466,3962	173222,3125	43	270044,7783	175198	43	80
STWO	A08423295	248991,6195	41	173225	273491,122	160550	38	247502,8871	185419	43	24
STWO	A08425895	280044,1453	46	241713,8028	294397,1506	225949,8592	43	268913,6745	228234,507	46	142
STWO	A08425984		44	476060		419600	40		447200	43	4
STWO	A08426034	293249,2288	43	230954,0878	314392,4955	209927,1959	39	286109,1787	217349,6711	42	358
STWO	A08426042	312000,8737	42	209368,5039	331745,9727	183497,4409	33	304038,6042	192663,9322	39	305
STWO	A08426135	318313,9619	47	213952,2692	350789,4664	292041,2308	44	324818,0099	288208,6957	46	304
STWO	A08426638	264682,0592	44	207786,2069	255847,6792	212588,6207	45	257106,1533	194300,6897	43	29
STWO	A08431232	254612,4686	43	185518,4848	271195,0441	159649,3303	37	246002,8213	167068,7879	41	33
STWO	A08429055										148
STWO	A08445829	265828,8873	41	185627,5	287504,2864	158462,5	35	248997,1819	166600	40	20
STWO	A08502186	421291,452	47	437335	458204,1854	428850	46	407208,8354	406164,1667	48	48
STWO	A08416257	359775,4826	47	329929	387256,9462	272280	40	350547,7081	301990	46	32
STWO	A08520788	282088,3203	42	243580,9061	326384,8746	208783,6364	36	271786,1435	218072,7273	40	22
STWO	A08521058										6
STWO	A08525885	304269,3773	46	259775,871	308504,8661	254928,5714	45	294642,0355	249210,4762	46	96
STWO	A08529866	389301,6814	46	328943,8889	430612,1589	285955,5556	40	380593,5785	336960	45	10
STWO	A08529874	373761,7814	43	303822,7273	361818,9091	295885,4545	42	359142,4211	282767,1429	41	31
STWO	A08531232	327799,8853	42	273518,2188	309978,9622	249072,7273	36	310317,8069	258837,7273	41	22
STWO	A08531917	326344,4168	40	268500,3086	367333,8106	262662,8179	41	323631,4499	251603,8679	39	416
STWO	A08533626	373774,0096	44	295398,4	353579,7804	288884,8	43	362012,2773	272712,2	43	50
STWO	A08537206	257804,9203	39	183057,7273	272491,4221	187751,3152	40	254673,7081	187213,8964	38	117
STWO	A08548518	436078,5663	42	501900	538084,771	548700	46	423506,8932	473330	46	41
STWO	A08539047	246103,9505	39	149630	271816,8806	138120	36	258574,9056	137686,6667	38	18
STWO	A08549851										114
STWO	A08603453	423890,7195	48	403763,8462	461039,7588	378519,2308	45	411944,2779	381603,3846	47	30
STWO	A08514990	360734,6918	43	312825	405139,2672	305550	42	352174,7329	287586,4865	42	138
STWO	A08524943	302355,6749	43	250075,8861	326878,4894	263526,3889	36	294941,4935	212068,3333	42	72
STWO	A08528861	313787,1306	40	198308,8824	332761,3712	178617,6471	35	306434,11	188403,3529	36	51
STWO	A08529009	314671,5499	42	251020	350806,7822	253890	39	304507,382	231586,1475	41	141
STWO	A08528035	373074,3817	43	293905	405032,4264	279400	40	363870,4126	281847,973	40	80
STWO	A08529033	315753,55	43	307752,4277	394859,8147	281611,5607	40	302100,8913	279107,2393	42	185
STWO	A08529041	376260,0063	42	286695,1507	386525,7874	279867,1233	41	368714,7015	265220,6885	41	73
STWO	A08529068	283303,0295	43	225867,5	298335,594	214500	40	283526,8099	215027,5	42	8
STWO	A08513058	450944,9645	45	338730	496512,3602	389869,3333	44	418397,8401	329061,6667	46	60
STWO	A08512045	334183,8641	43	280793,9554	399008,346	249857,5758	37	323142,7321	264753,8182	42	63
STWO	A08521953	372496,9209	44	312748,5714	416598,7205	289771,4286	40	349907,8127	294287,1429	40	16
STWO	A08401961	281713,5046	40	187408	306378,6477	149036,4	33	273521,8707	167350,8	38	25
STWO	A08519429	317313,1031	43	235465,5918	318780,1746	224546,1224	41	304413,1836	214732,8571	43	49
STWO	A08531917	317521,6237	41	224885	353327,107	184490	34	312258,9519	206233,6769	40	54
STWO	A08519521	269427,0304	38	159341,6	375859,2118	139689,2	31	263108,1835	148059,2	37	50
STWO	A08518564	284493,2652	33	143890	323193,4951	117810	27	262757,635	134730	32	10
STWO	A08542838	195563,1764	33	156512,7568	210651,3792	128055,8913	27	180272,0255	144690,1622	32	205
STWO	A08542846										38
STWO	A08542854	293117,8657	32	130595,8763	309593,2543	122146,3918	28	290271,6007	143488,7629	33	97
STWO	A08542870	273265,106	34	142403,9001	298516,1346	121463,8634	29	269161,7332	126864,5455	32	44
STWO	A08543291	250361,8794	32	130464,2523	266097,8591	119886,7295	28	250354,8007	145464,8361	33	122
STWO	A08543303	258268,9804	32	132212	280718,117	103116,375	27	263148,4969	108502,5	30	80
STWO	A08543311	272148,488	34	141261,0526	299603,0707	116352,6316	28	267109,5769	126269,4491	32	57
STWO	A08544295	224915,5735	30	105372,2727	264388,1924	78650	22	235535,9898	99340,90909	30	22
STWO	A08555230	243971,1588	33	80410	376886,9969	70663,33333	26	245840,9731	79679,33333	32	6
STWO	A08560892	286402,3864	35	143997,8378	321731,565	111348,1081	26	278471,8203	133076,036	34	111
STWO	A08535018	248383,4738	35	138751	257349,6673	115772,6	25	242725,7566	121917,2	34	50
STWO	A08535142										15
STWO	A08513676	290306,5557	37	182386,6667	322983,356	152726,6667	31	291181,3227	162983,3333	35	154
STWO	A08519852	286887,8639	32	124036,6265	329840,1153	100779,759	26	287865,232	114864,2857	30	157
STWO	A08530287										14
STWO	A08540312	284301,5576	40	219660,2308	327826,3544	161876,9231	30	279833,8887	208118,4585	39	102
STWO	A08540892										93
STWO	A08548208	337961,6183	36	134580	339660,7813	134580	36	334663,6876	133680	36	18
STWO	A08548216	303120,4641	36	155287,0588	337433,4738	112151,7647	26	298157,7512	143284,1176	35	80
STWO	A08548224	270630,8881	32	118757,6471	314454,926	96498,58824	26	264456,8354	107607,5882	30	53
STWO	A08553104	275641,9735	37	162382,8916	344230,8408	157986,8675	36	271127,6357	153780,7229	36	121
STWO	A08553112										35
STWO	A08553317	340657,2918	42	248787,3534	356351,7424	213346,2687	36	338205,6345	188008,0597	37	134
STWO	A08553315	273840,0994	38	167050,8475	354080,8954	158827,1186	36	266234,574	144405,6847	35	59
STWO	A09607538	393013,4776	40	261266,6667	411594,8008	238140	36	386374,6048	254466,6667	40	146
STWO	A09616187										34
STWO	A09616115										92
STWO	A09626778										3
STWO	A09636786	240759,373	36	136938,4615	347781,8198	129330,7692	34	234724,4367	126196,6667	35	79
STWO	A09628808	330919,3128	39	209347,5735	341231,3988	204474,3588	38	329099,4892	196872,3529	38	157
STWO	A09649085	283933,426	38	163040,3333	349844,7885	195741,3333	44	272926,7862	129983,1311	33	61
STWO	A09649093	283048,444	35	152301,1493	352377,5673	737563,8652	39	274513,7287	139867,5542	35	67
STWO	A09649107	336599,2217	36	139587,1608	337555,4127	144715,1414	39	332932,8216	125854,5383	35	53
STWO	A09633042	334983,9027	37	136666,092	328952,8533	147747,1264	40	329357,1266	128530	36	87
STWO	A09653090	273042,3442	38	171420,303	353262,7474	198886,6667	44	269744,8309	162908,1818	37	66
STWO	A09659754	464316,4677	40	303400	468573,7792	288230	38	452779,0455	286130	39	0
STWO	A09660094	324931,4602	31	92338,33333	398801,3703	95306,66667	33	320906,7328	96226,66667	32	30
STWO	A09680221	217524,903	35	118300	358368,4178	91260	27	251753,0219	111650	35	25
STWO	A09680671	284025,0532	35	149500	311178,9804	106850	25	273125,5426	125378	33	21
STWO	A09647497	367395,4853	36	145374,8431	381357,4848	104020,5742	36	345681,3614	130796,9378	34	204
STWO	A09607528	290993,8875	36	148704	352926,5163	99136	24	285113,1453	134102,8889	34	182
STWO	A09607986	346172,1155	40	176855	378608,0514	136240	32	318946,6825	217382,1429	39	14
STWO	A09677994	300110,7803	30	84381,8318	196839,4865	75945,83634	27	300779,3036	85881,81818	30	48
STWO	A09680087	259040,6801	34	109811,0917	334520,6452	87202,97535	37	254855,7943	108713,0124	34	373
STWO	A09628621	258391,2788	32	123982,2727	285219,9168	98795,45455	28	251756,6454	112135,4545	31	170
STWO	A09623241	164326,464	33	86587,6	330377,3101	60710,14284	33	187134,9464	85387,5	33	14284
STWO	A09626786	287827,5093	35	146125	358529,3913	133600	32	282790,8073	145786,6667	35	12
STWO	A09660792	240671,2937	39	115582	250097,1885	126816	32	234297,5095	141792	38	5
STWO	A09649703	300350,0818	40	190803,0769	336885,3488	159842,4615	33	291550,439	187367,7378	39	109
STWO	A09617986	416352,8563	36	239395,3684	453367,8655	305973,7895	35	417838,5281	249522,1053	36	95
STWO	A09680673	349683,5783	34	185983,3333	389230,9191	158791,6667	29	345677,4447	180908,3333	35	6
STWO	A09652378	374293,7629	40	249855,5714	415291,096	205469,1964	33	375175,5857	253644,2857	40	460
STWO	A09651945	362854,5993	44	281641,5385	339942,2553	287428,8462	39	353755,7546	273409,2308	44	63
STWO	A09612254	238728,6798	40	156800	294955,62	156800	40	233149,3388	147810	39	1
STWO	A09619429										18
STWO	A09611957	332349,7547	38	214225	375977,8763	197512,5	35	321375,7232	206817,5	39	12
STWO	A09640703	332936,9231	38	204376,9231	376784,875	241788,4615	45	324187,3794	183729,2308	36	39
STWO	A09613268										316
STWO	A09653279	393267,6896	40	254637,037	365959,4256	187887,4074	35	309479,3805	191883,3333	38	34
STWO	A09653287	272965,6454	39	174200	298322,2899	168800	36	265066,8997	156186,1905	37	96
STWO	A09653295	286586,6103	41	201164,7949	329884,233	171683,3333	35	279586,9259	180772,8571	39	27
STWO	A09659989	292058,2306	40	197304,0534	306219,851	182413,7124	37	283488,9409	183475,567	39	390
STWO	A09618791	314793,8255	40	211775,4286	349446,6154	169457,1429	32	307463,9234	198213,4286	39	32
STWO	A09621338	256783,3239	40	176855	356474,6867	175615,5	39	249996,7092	163751,4	39	167
STWO	A09625538	271350,7229	42	190723,8709	252767,3231	198723,8769	42	263368,4772	171487,1795	40	78
STWO	A09631917	467918,8932	40	340727,7778	507705,1321	334664,4444	37	461504,235	338173,7778	40	9
STWO	A09636048	325160,8734	39	140363,6364	258858,3422	159772,7273	33	258837,5271	139159,0909	39	19
STWO	A09615572	369871,4814	39	213640,0662	351304,1897	297553,8603	37	260924,1315	284509,2715	38	151
STWO	A09648542	370561,7138	38,01166918	168898,1571	291322,1543	150864,5784	34,02919777	262554,2058	155945,3632	37	343
STWO	A09649727	261091,8404	37	152352,7778	237184,3953	172946,1667	42	253139,3511	159613,7778	38	36
STWO	A09625156	247464,9638	35	128492,1296	271149,1951	117478,5185	32	241251,2024	120388,5321	34	109
STWO	A09652124	294903,0973	43	207857,5	366347,4481	215415	42	288934,6648	193382,3529	40	68
STWO	A09654887	333770,8349	40	223417,6471	365172,8253	193340,4412	35	325703,7421	214382,3353	40	68
STWO	A09640962		39	407884,1176		386676,4706	37		425499,4118	38	34
STWO	B10408354										1
STWO	B10527630										1
STWO	E12614006	344521,8573	43	240702,2671	298744,2762	268691,0145	48	332521,7993	228255,1308	41	207
STWO	E12615323	428684,4919	45	328566,1905	403335,3881	368035,1585	46	413805,2973	327585	42	84
STWO	E12615980	324208,5383	43	293870,7692	316773,9504	263489,7308	48	313661,9781	225507,6923	43	13
STWO	E12615919	318484,9485	42	219758,1395	276321,7967	258215,814	47	278622,7967	218977,2093	41	86
STWO	E12615927	272751,7538	44	198000	368359,9894	214880	40	262730,7893	176023,5294	40	85
STWO	E12615978	373356,8917	44	300152,4091	334050,4672	334050,6329	49	358496,3402	316117,46	44	79
STWO	E12616001	417867,6741	46	368342,0339	397071,2568	392364,4043	49	408142,8185	369353,7401	47	277
STWO	E12616014	449357,4996	43	379717,4468	414975,1977	432781,3766	49	429150,678	367434,0476	42	94
STWO	E12616862	395540,3425	44	322757,8	382507,6	352877,6	48	376391,2764	331044,4	46	204
STWO	E13603468	334801,7271	42	267217,8082	313476,701	311754,1096	49	344181,4099	278329,863	44	99
STWO	E13603476	342049,577	32	143360,0957	217656,8445	176892,9787	44	235520,2317	155982,9787	40	244
STWO	E13605003	347860,7765	38	278380	373371,7387	279460	46	335981,0523	340168	41	73
STWO	E13609869	239679,9215	40	155357,1429	295873,1569	190582	49	227429,8881	164268	42	70
STWO	E13615652	375751,4567	42	175154,8667	385085,7581	199680,4444	49	321951,2877	176782,2222	40	63
STWO	E13615259	229951,81	36	130464,9551	193673,4247	166785,1948	46	224704,4566	143603,6883	39	87
STWO	E13616512	208077,3942	33	98354,34783	180126,6084	122187,8261	41	206308,39	132649,1304	39	32
STWO	E13626668	272050,4806	38	136253,4545	308895,7727	168899,3727	47	259962,0819	152923,5455	41	83
STWO	E13636803	209939,9255	36	117872	279153,9472	147340	45	208155,8273	142516	41	45
STWO	E13616915	242002,4422	35	129796,7825	199350,1976	170392,6829	46	242183,6952	160507,1171	40	41
STWO	E13635918	387707,38	38	235365,4545	289938,626	303755,4545	49	388433,3753	280483,6364	42	24
STWO	E13640012	247797,6843	42	180196,4706	354361,6353	218239,2157	49	238160,5272	179503,9216	43	150
STWO	E13640940	236449,2808	39	152836,6667	300380,9638	188206,6667	48	231683,255	168379,5556	42	18
STWO	E13601562										54
STWO	E13605096										56
STWO	E13616152	247738,8315	38	161101,9048	213804,62	135864,7619	32	235102,8354	156742,8571	30	21
STWO	E13625162										56
STWO	E13625887	307702,3996	32	133681,0034	325604,1488	107664,8464	35	298956,544	152886,6553	34	553
STWO	E13633383	223261,1179	29	126850,303	227480,213	120872,7273	30	219473,4125	128766,6667	32	152
STWO	E13634975	243926,8761	38	108309	262443,4904	125575	32	234155,6051	148388	39	242
STWO	E13636051	297214,893	36	170804,2553	338851,866	133941,3941	28	283985,1861	164325,3547	36	365
STWO	E13636978	293836,7842	30	127916,6667	322532,3379	98089,44444	23	280115,6815	142963,3333	33	18
STWO	E13648755	258359,6136	21	116700,8901	295332,8572	82820	22	247426,6467	102475,4545	29	11
STWO	E13648763	290587,3172	35	125138,4615	307172,4898	85908,23077	22	274541,0788	114955,75	31	108
STWO	E13648771	304173,8465	30	127475,6757	324276,8146	97781,35135	23	295167,4896	141423,3684	33	38
STWO	E13648798	288712,4986	30	123154,2857	310248,5754	94498,28571	23	292701,2944	172800,5714	37	35
STWO	E13648818	287033,3132	34	147093,1884	317892,2405	103890,1797	25	278742,0709	156779,5652	36	69
STWO	E13616152	274996,4825	41	202940,2381	247867,0196	217889,9258	44	278960,1789	213287,3077	42	68
STWO	E13633383	312012,9442	39	188997,8689	253949,2266	139444,4262	42	305749,3405	109606,1476	35	183
STWO	E13636951	340236,9888	40	241806,0606	338234,2469	241806,0606	40	327985,6055	241858,303	41	33
STWO	E13636978	148608,595	36	90634,28571	144009,3552	108257,1613	43	142008,3324	91795,2381	37	21
STWO	E13639470	229996,6036	37	133823,1818	218555,7439	147404,6941	41	218024,9708	132124,2447	38	151
STWO	E13648771	277760,1331	35	129617,9557	334827,5786	134484,1667	34	279736,29	159865	36	24
STWO	E13648861	277187,3415	34	138412,6923	303701,7437	138412,6923	34	271594,6896	145585,3846	36	52
STWO	E13682941	295797,4789	32	135795,2609	307353,3283	149826,4151	35	272325,2267	128603,5769	31	149
STWO	E13616179	278354,2237	30	115970,8333	287002,5814	130632,5385	23	274750,7243	126386,6667	33	72
STWO	E13620117	305265,4762	39	184274,1667	327644,3209	124962,5	45	292267,8796	159927,7778	40	72
STWO	E13629246	281551,3807	33	129361,1429	251318,3052	141099,4286	36	271496,7993	120964,1905	34	166
STWO	E13633375	360410,5867	35	211925	378661,3031	242200	40	349097,9788	213340	36	40
STWO	E13633383	251403,8471	36	154020,8	289495,3314	193251	45	249154,9366	154966,5333	37	153
STWO	E13640416	197784,9006	38	120393,3333	167024,5783	142571,0526	45	190164,4686	120824,2105	39	112
STWO	E13640533	197308,2258	36	113813,5304	172020,4306	136667,8261	44	190803,8674	112795,4348	37	46
STWO	E13640568	206204,9494	36	115892,9523	183670,2667	138427,6892	43	197981,9076	115737,6892	37	141
STWO	E13644778	287292,0896	30	124411,7647	325794,1329	145147,0588	35	277324,6003	121848,2353	31	28
STWO	E13645788	228828,962	36	134266,6857	235142,2886	149365,2174	46	218905,5016	140163,8941	35	120
STWO	E13616179	216431,4346	38	131565,5856	203558,1247	141052,3423	41	201666,899	134760,3684	40	190
STWO	E13620117	265272,5498	40	182400	286223,9665	231690	49	283602,2171	192606,2857	41	35
STWO	E13620753										2
STWO	E13626865	231227,9708	39	147572,1951	188601,9799	185411,2195	49	222171,0257	147385,3659	40	68

STWG	E13429346	194051.7634	37	514968.25	171545.4414	136713	44	187071.3934	119442.375	39	122
STWG	E13433367	308336.1293	37	181843.4375	173181.8871	211331.3625	43	298607.3351	194479.9375	39	32
STWG	E13433375	305305.6583	45	211833.3333	342895.1651	253366.6667	49	294748.7336	212548	42	63
STWG	E13433383	216064.8571	36	140966.8651	203645.7345	194250	47	219401.7978	141036.4464	39	54
STWG	E13440868										35
STWG	E13514788	214400.9863	41	149855.1842	188593.8135	174498.9474	48	205922.5099	148668.9474	42	153
STWG	E13516139										84
STWG	E13520389										20
STWG	E13530605	276663.2937	38	175063.3333	275075.8308	220585.6667	49	270488.7328	179977.7778	40	174
STWG	E13533367	276345.5051	39	176799.8545	280526.5268	223122.069	49	267248.7827	179179.3303	40	192
STWG	E13536218										13
STWG	E13540525										158
STWG	E13540541	256513.5305	40	182800	238524.9157	223930	49	246430.8962	182458	41	114
STWG	E13540568	262769.7646	41	183162.2951	217696.583	218877.377	49	252104.7962	183889.5082	42	122
STWG	E13631367	474264.5806			363845.4992			457293.103			8
STWG	E14000390	240568.5638	45	160922.5	193733.1661	302002.5	49	229660.3049	155723.0526	40	113
STWG	E14000752	219443.5657	39	148448.3188	198044.7893	186511.8182	49	222142.9354	140983.8182	39	36
STWG	E14000877	289397.1586	43	198465.0911	208768.245	226357.8261	49	277052.6546	189288.6957	43	165
STWG	E14000885	247666.2274	45	170809.5652	201473.5464	204038.2609	49	235882.3757	153060.8696	40	239
STWG	E14025062	322874.4718	42	234682.3256	257651.3167	273796.8483	49	311833.4713	218301.0078	41	146
STWG	E14025070										37
STWG	E14000752	313795.3429	41	127898.8889	164073.0987	142497.7778	46	299407.2372	119268.8889	41	64
STWG	E14000877	316896.8283	39	206768	320646.8764	206768	39	315071.6032	236124.6154	42	150
STWG	E14000885	223670.8662	45	92446.08696	134115.2529	85681.73913	38	236134.4545	90458.47826	41	154
STWG	E14052050	345952.1884	44	199366.8571	306391.3672	305269.3429	47	231536.093	174617.3478	43	133
STWG	E14057210	314710.4514	40	215266.6667	316573.9456	235711.6667	43	309444.0896	203948	39	30
STWG	E14100877	280957.6825	38	156913.3333	306958.1473	126096.2963	29	263922.8003	125203.8272	32	83
STWG	E14133954	278000.6558	34	141386.9573	289915.666	178729.2481	31	267307.3303	131079.8496	33	133
STWG	E14138067										10
STWG	E14138174	283877.3863	31	126308.7136	312294.5075	99385.77982	24	270215.3289	109419.0826	28	136
STWG	E14138447	343386.9749	29	99998.88889	250237.3261	93730	27	234066.7912	87395	27	103
STWG	E14138463										57
STWG	E14138768										51
STWG	E14138714	272689.8552	30	115975	300388.5795	88934.16667	23	265522.5655	117567.5	31	38
STWG	E14138781	250452.2145	29	99985.55556	280035.8772	79298.88889	23	241142.9271	91746.66667	28	118
STWG	E14800391	184788.1875	40	101753.3333	182086.8758	124825.3333	49	147932.726	94642	39	11
STWG	E14803399	220886.9256	40	140519.4909	178712.3041	178361.3836	49	210160.6426	134793.9623	39	230
STWG	E14807298	251472.8901	40	167802.2084	196877.8682	205716.9412	49	240311.8825	158000	40	86
STWG	E14808877	253655.5499	42	172895.7895	207668.4891	201826.4211	49	226953.0958	163195.5395	41	176
STWG	E14815525	229985.7388	40	149688.4231	183968.3158	183968.3158	49	218325.4958	138138	39	195
STWG	E14813447	234068.5345	41	163342.1845	188691.1803	190319.8058	49	221787.9682	147884.466	40	164
STWG	E14813994	248077.3091	41	170101.8054	196378.7031	203292.043	49	237494.8332	157453.7634	40	126
STWG	E14818097	228603.8232	40	154160	185342.9472	188846	49	219694.3224	145292.9032	40	246
STWG	E14836374	221814.9617	37	138981.2121	200385.2711	158803.3333	44	220956.9236	125309.0909	36	260
STWG	E14836382	199454.9609	40	132520	169272.2275	162892	49	195288.1052	127173.3333	40	171
STWG	E14836463	228140.0748	37	135350	187279.3511	175389.1892	48	219133.4213	129083.3333	37	183
STWG	E14836714	220170.1491	41	152744.4796	188125.6834	182548.2805	49	208451.0177	139113.1322	40	110
STWG	E14836773	199247.535	36	114920	183883.8178	146842.2222	46	172624.6206	100473.8598	37	9
STWG	E14836781	252821.8865	40	166900	206254.8525	208840	49	242992.2884	164500	39	50
STWG	E14600351	237779.4649	44	185563.2653	195437.7454	206650	49	227364.9299	172342.2449	43	63
STWG	E14600647	229983.0138	42	167137.8947	190722.5571	194894.2105	49	218112.0035	157366.1358	42	20
STWG	E14600993	227630.8006	44	212865.7143	216095.3813	237855	49	255839.4628	193180.7143	43	76
STWG	E14602269	192569.8746	39	124603.4483	160285.2849	149476.3069	47	184683.9179	118990.3448	39	67
STWG	E14608672	200267.7532	42	145607.3684	167414.1808	169875.2632	49	191048.7864	134189.7368	41	50
STWG	E14613447	217260.4313	41	151741	178748.7632	181349	49	206941.2804	139793.1111	40	153
STWG	E14613994	192569.8746	39	124603.4483	160285.2849	149476.3069	47	184683.9179	118990.3448	39	67
STWG	E14608672	200267.7532	42	145607.3684	167414.1808	169875.2632	49	191048.7864	134189.7368	41	50
STWG	E14613447	217260.4313	41	151741	178748.7632	181349	49	206941.2804	139793.1111	40	153
STWG	E14613994	237211.523	42	173524.1667	195676.3041	202444.8611	49	225208.2318	162872.5	42	75
STWG	E14618097	242102.2716	41	166483.4667	181493.3458	181493.3458	49	230083.1033	153993.3333	40	98
STWG	E14618097	206229.0905	41	144768.1395	169906.2107	173015.5814	49	193223.9969	134148.1395	41	43
STWG	E14636366	236147.4936	41	166244.2105	188786.4502	198882.1053	49	225162.2749	157199.2082	41	104
STWG	E14636374	235758.0546	43	166868.4906	205964.3509	224433.3962	49	250074.1092	187702.2885	43	113
STWG	E14636382	214840.6451	41	151467.087	178488.2202	181089.6296	49	205978.9236	144208.642	41	128
STWG	E14636404	204604.6109	42	149341.9565	171029.8855	174302.3824	49	194178.7442	136885.3361	41	166
STWG	E14636463	205757.1684	40	158124.4444	171309.7824	169282.4444	49	195148.9551	142344.4444	40	144
STWG	E14636613	231184.482	40	154629.2881	187441.8788	189420.8537	49	221106.8301	147131.7073	40	163
STWG	E14636714	221950.2174	43	168540.6742	183777.3811	192057.9775	49	209054.8777	158375.2809	43	174
STWG	E14700101	191806.1629	42	140311.5	168146.4744	163606.75	49	184446.234	130115.75	43	71
STWG	E14700847	222683.3841	43	168183.75	188041.0795	191651.25	49	213297.4627	160407.5	43	28
STWG	E14806401	193137.8447	43	145817.561	169613.6418	161800.6764	48	185903.3398	140492.3398	44	62
STWG	E14808672	256871.4355	43	195076.6667	215494.4000	222396.6667	49	241938.1525	183827.6543	43	133
STWG	E14809869	200469.7698	38	148368.2895	168313.3962	204616.1522	41	209161.3854	152768.3495	40	103
STWG	E14920462	314456.6933	43	177363.5	196581.4569	302680.5	49	224607.6842	172358	43	64
STWG	E14932006	241808.8968	43	184207.2222	204590.3701	209910.5556	49	232107.537	173681.1111	43	120
STWG	E14936366										28
STWG	E14936404	240008.1269	43	183572.931	197468.9561	209187.7586	49	231920.5103	177134.0517	43	143
STWG	E14936633	202027.7024	41	204162.2184	204218.8758	243886.7797	49	224102.7804	185180.8476	41	224
STWG	E14937086	210196.0139	43	155305.0028	175808.2862	181417.3958	49	197160.7564	141826.6417	43	304
STWG	E14937044	471879.9736	41	322805	521930.7227	362250	46	455360.1062	311950	42	3
STWG	E14579027	278907.822	43	200798.7069	280181.6533	316990.7647	49	260523.8804	201836	42	85
STWG	E14599927	328011.6052	43	287599.5094	373824.3106	322672.7168	46	322987.0268	299080.8671	42	198
STWG	E14614425	329080.5283	44	258770.7931	352391.9252	288476.5385	49	324608.7335	275911.5385	46	26
STWG	E14986056	312966.6705	38	186316.9811	346754.7213	212284.3396	41	307168.3472	199061.3208	38	106
STWG	E15413994	331624.1235	37	196041.7593	341272.1164	190743.3333	36	327726.4571	210383.7778	30	168
STWG	E15436714										1
STWG	E15457061	306388.7809	37	179124.5783	312234.8351	174383.3716	36	301920.7391	193953.1687	30	83
STWG	E15457068	343389.4688	43	258559	257809.914	248533	41	329936.8516	239536	42	10
STWG	E15457096	320421.4243	37	189921	333141.7665	179655	35	314420.8028	208958	39	44
STWG	E15457118	387348.2496	37	215581.1818	372308.6403	209883.6364	36	361222.9241	230781.8182	30	110
STWG	E15457216	342368.2668	40	227627.5882	367559.3458	199474.1379	35	327201.1148	210169.3103	39	64
STWG	E15457134	363073.9997	38	223478.125	380596.643	204014.8625	35	356757.9094	229585.075	32	80
STWG	E15457142	332543.0783	39	212238	352080.1423	190470	35	319839.9236	195814	38	20
STWG	E15457150										128
STWG	E15457369	323427.8527	37	198180	342781.4407	196820	33	318221.7882	202462	39	56
STWG	E15457377	334184.6769	36	183303.6264	339196.3914	168028.3563	33	319653.8817	196589.4118	38	34
STWG	E15613994	231167.2104	35	127866.6667	188834.853	175360	48	222275.3934	85800	27	3
STWG	E15637087	425679.9857	35	224116.6667	312571.9723	307360	48	383434.1304	134298	27	3
STWG	E15638415	293067.1935	35	116200	395061.7172	158360	48	325466.3383	98550	27	1
STWG	E15617663	369350.1813	40	252385.3889	382639.8568	208052.9268	33	352961.6098	228766.8293	30	82
STWG	E15648844	298396.0574	34	143306.8519	304057.8662	109587.3505	26	276708.9319	131799.5139	33	432
STWG	E15600169	261206.4787	41	179618.2727	332648.8711	314668.5455	49	260114.9337	168763.6364	40	63
STWG	E15600265	226053.7218	41	160876.7647	189894.2216	192867.3529	49	217109.6294	158753.8235	42	68
STWG	E15602070	277450.5193	45	194695.8491	216764.3521	233685.283	49	265545.9301	184301.6981	41	53
STWG	E15602697	384116.9958	41	281358.4375	380596.643	304014.8625	35	356757.9094	229585.075	32	80
STWG	E15617460	226521.0555	41	156814.1063	185351.6295	187411.9807	49	216170.8751	147940.6763	41	284
STWG	E15612070	300324.7509	43	207336.6327	252481.6894	247792.5664	49	287632.3209	192348.6726	40	182
STWG	E15612084	280383.2575	41	185620.0953	247179.53	203795.9155	45	271937.2358	164413.9577	38	106
STWG	E15612760	273203.0107	41	187562.7907	218787.3865	236111.6279	49	260807.3501	186937.6744	41	43
STWG	E15612998	250595.0383	45	144742.9755	174657.7568	172267.3585	49	230917.117	132827.6415	40	106
STWG	E15616950	274580.9436	41	167645.625	217588.4116	236210.625	49	257882.1388	193145.625	43	80
STWG	E15620508	242426.6799	41	168040.2784	199007.0702	200839.1842	49	229584.3033	150885.7732	39	97
STWG	E15622519	253605.8536	40	145198	171358.247	178957.25	49	205798.3084	133630	40	70
STWG	E15625062	337602.231	43	220968.2432	335530.1758	271354.7297	49	284141.7699	205493.5343	38	175
STWG	E15631275	211776.0009	41	147382.8108	177126.7611	176540.4324	49	202001.4038	131744.8649	40	297
STWG	E15600955	318018.1958	41	214773.6667	256678.3333	256678.3333	49	300146.5803	194336.6667	40	3
STWG	E15600994	272546.1701	41	190370.6875	213997.7861	227516.1875	49	261213.9937	171787.5625	41	170
STWG	E15612069	205231.1519	41	137874.5349	171522.4241	164896.1953	49	196023.4052	126601.0465	39	94
STWG	E15600519	200470.5321	38	126332.8437	192464.1384	162982.3529	49	191175.1795	119809.936	38	122
STWG	E15600580	239225.5743	45	160580.3351	192928.1073	197880.4054	49	224985.6931	150572.973	40	80
STWG	E15600950	231160.1055	43	179884.8645	199063.7289	204077.8968	49	218015.3153	162356.7742	42	79
STWG	E15612084	273875.3071	45	196264.2045	238476.6832	234959.6501	49	256477.9439	188075	40	302
STWG	E15612998	255300.7679	42	186533.9435	204717.8806	217555.2124	49	222820.7084	175380.8096	42	114
STWG	E15616241	258214.774	43	206307.3537	227793.2169	227804.1727	49	246123.6038	169899.8561	44	139
STWG	E15615268	234687.8192	43	162970.8553	198033.4301	194770	49	224717.7935	153936.7347	40	55
STWG	E15625062	274870.7891	42	205270.9091	213633.5858	297816.0606	49	259716.222	234879.097	41	99
STWG	E15631275	214000.8451	43	161117.6303	184579.3087	183999.3504	49	204521.3939	145487.4435	41	171
STWG	E15636722	189445.9855	45	133529.5238	163879.585	157813.3333	49	178881.1286	118804.7619	40	273
STWG	E15636994	267005.6589	43	217566.523	233133.7913	240727.1282	49	251738.9923	194588.4868	41	314
STWG	E15637063	186497.7974	38	114862.1088	158582.208	143063.1964	47	179674.1973	113143.4286	36	163
STWG	E15600580	284097.1202	42	218210	252317.4478	225225	45	273867.8806	206473.6667	43	66
STWG	E15612998	301800.3135	42	230866.8541	287552.289	247356.4865	45	289771.9088	224343.7838	40	185
STWG	E15637063	313031.4606	39	196458.0484	318931.8542	304472.3577	40	300166.6867	187733.7564	38	371
STWG	E15637589	425495.3708	42	378230	455373.952	396675	45	404187.1548	351985	41	2
STWG	E15700318	347580.8878	43	237712.8205	338316.8578	270882.8513	49	303263.6055	229675.1282	41	56
STWG	E15704560	287308.1117	44	205460.3591	338838.7668	351079.6294	49	276684.4582	218948.8889	44	183
STWG	E15704510	294928.7859	43	210853.9034	231834.9477	264085.6098	49	274919.194	210860.9756	45	53
STWG	E15704529	273904.3683	40	184883.3333	237360.3855	236482.8813	49	256062.3733	178353.1515	40	467
STWG	E15708117	315323.8944	44	213680	271229.9537	282730	49	301119.3974	242938.776	44	468
STWG	E15708175	279828.677	45	195160	259305.3174	253240	49	270563.0368	188878.2543	43	43
STWG	E15708133	276736.3057	43	206768.5299	252895.8724	235592.2189	49	265313.239	199225	43	293
STWG	E15708568	260099.7682	41	181984.8077	307753.1901	317494.0385	49	251108.5032	174194.8077	41	211
STWG	E15715244	338199.0877	45	275957.1429	350838.579	308486.6667	49	357583.7947	267488.8952	46	26
STWG	E15715801	298087.27308	40	229457.1429	259816.3888	158585	49	289758.8953	125866.6667	40	157
STWG	E15721245	329313.8847	43	245500	237949.3355	279300	49	321891.4789	214446.6667	41	31
STWG	E15725062	302133.5519	43	233815.7589	235425.1556	268721.4229	49	298172.9933	228880.6719	43	260
STWG	E15725424	276395.9177	43	204193.0882	209087.1905	232585.1471	49	265397.4749	197328.8971	43	167
STWG	E15745093	350361.8847	43	268113.2308	314642.4143	338515.8769	49	345957.4468	283985.2308	42	65
STWG	E15745393	357353.2168	45	248430.7143	356025.4167	290845.7143	49	338932.8763	276237.1429	39	54
STWG	E15600655	305540.6813	45	252126.4706	342174.3819	273448.8235	49	294789.2708	250889.4118	46	94
STWG	E15601597	240786.8181	42	179362.1698	213548.8714	207861.6981	49	228751.9355	160387.1698	42	139
STWG	E15603883	255404.8353	45	195270.5882	212587.835	222517.6471	49	245957.0179	193548.2353	44	28
STWG	E15604560	309319.988	46	262400	348269.5556	279545	49	296775.0909	254017.3522	46	360
STWG	E15608508	273793.1473	40	184003.4783	215463.1233	225804.7609	49	257808.2757	186365.9843	41	117
STWG	E15609822	294814.7407	42	215115.4545	261043.1804	258991.3636	49	283914.3784	214179.0909	43	55
STWG	E15615844	253753.8817	43	194853.1364	209890.7381	225130.9182	49	246975.4813	168755.9545	43	258
STWG	E15617396	250627.8745	44	184472.3404	196201.9359	205435.1064	49	240574.3421	177803.0038	44	98
STWG	E15620796	248160.9105	40	177157.1429	195126.305	217017.5	49	245879.8929	180487.8571	41	55
STWG	E15623014										17
STWG	E15623253	279325.3557	44	218972.2933	225354.115	343861.0811	49	270336.5764	214865.9459	44	37
STWG	E15624190	254774.5302	43	183478.6111	227749.1267	284813.3333	49	246470.0276	177142.0833	44	144
STWG	E15635610	234401.8333	42	168945	194308.3083	197832.5	49	225599.3078	163005	42	16
STWG	E15636315	293515.1114	43	162307.4194	194807.4541	183946.129	49	223898.4801	157504.8387	43	33
STWG	E15640665	244463.0188	43	207931.4286	228835.7869	233560	49	251944.0869	203832.8571	44	56
STWG	E15803875	263777.3138	39	166378.6957	237080.6644	199780	46	251941.3137	167580.4348	40	45
STWG	E15803883	258156.6703	41	178605.5	308774.9346	209160	48	249958.6832	173801.7543	41	40
STWG	E15803891	279026.152	41,05797101	200016.3768	237368.2916	238303.3333	49	268161.4348	193823.913	42	272
STWG	E15804502	342293.544	42	273395.2936	326249.9166	351385.9831	48	351775.5486	258103.6214	42	533
STWG	E15814362	253793.6876	42	188873.578	208583.8695	231019.1743	49	238413.3246	173361.3338	42	423
STWG	E15817396	239631.4762	41	147443.4545	178791.8929	178212.9091	49	231388.4229	149828.2636	42	88
STWG	E15817507	251662.5265	40	145228.5714	178796.3855	177805	49	208758.6045	144398.5714	41	58
STWG	E15819808	250962.4425	39	132524.4657	173866.325	163394.6667	48	203144.1382	138575.25	39	466
STWG	E15821253	340413.7125	39	216828.6364	334270.2114	239177.7273	43	341413.3894	191004.5455	36	22
STWG	E15825240	291425.8299	40	164204.2553	188930.5693	169440	47	215435.7428	141980.9362	40	53
STWG	E15835041	272951.7354	39	145785.8537	189736.8327	170773.4783	46	214661.5072	136983.7391	39	200
STWG	E15835645	330928.2226	41	221202.8921	315402.9478	231888.3093	43	319983.7806	213725.7258	41	172
STWG	E15836689	256154.4145	39	159829	208468.1857	170842	49	249787.4541	189332	39	50
STWG	E15839152	254552.8668	42,08860759	190385.5696	208183.9809	321219.4917	49	243142.9573	180190.6329	42	134
STWG	E15869678	305348.2218	40	198800	232322.7806	258560	48	300218.3149	205868.3333	41	6
STWG	E15869708	268821.0154	44	197556	234665.8739	269007	49	263447.4307	204753.3333	44	30
STWG	E15904502	296790.3458	43	222965.6522	283615.1408	238500	46	284774.1735	220369.5052	44	90
STWG	E15904520	310238.272	41	180855.0784	194009.1928	155487.7778	49	184801.1027	126817.8894	41	196
STWG	E15908117	257754.9349	43	188564.8913	196347.3453	205815.3261	49	240182.8179	167457.5824	40	183
STWG	E15908133	251402.9138	43	169304	179806.3205	184632	49	240447.3308	160508.7407	44	193
STWG	E15912094	291062.2567	44	230426.8958	246523.5078	256611.7647	49	278473.1098	227864.4538	45	123
STWG	E15917908	257422.7553	43	177951.2834	195249.2525	202740.7116	49	249123.5284	176865.3685	44	306
STWG	E15919801	201725.5094	43	126758.6259	151341.4831	151463.3333	49	196426.585	122709.932	41	184
STWG	E15925062	320752.1685	43	246467.4	270969.2883	280858.2	47	307065.4144	236801.6	43	87
STWG	E15929502		36	179280		179280	36		153780	33	72
STWG	E15905150	268195.5245	36	141753.3433	304549.2835	124801.194	32	254843.937	118732.7738	33	295
STWG	E15917094	276941.0483	37	164495.2689	305689.4176	137818.6806	31	261104.8407	141803.8194	35	168
STWG	E15917098	250893.6207	28	153406.6972	231852.8604	165517.7523	41	237341.8134	132727.0909	36	287
STWG	E15917597	243202.2534	39	154893.3333	289364.3983	163985.5556	41	253306.0983	153682.5172	32	57
STWG	E15919801	249874.883	35	134950.6667	218991.1729	158085.0667	41	257963.7331	117315.7333	33	212
STWG	E15925240	239072.1542	32	117021.8881	246275.1844	126989.1304	33	229790.2063	102693.3043	30	69
STWG	E15935041	255364.8786	32	113390.6244	279782.1858	115567.8049	31	253571.0556	98508.97561	29	49
STWG	E15935645	285552.4859	34	143888	304524.8114	131192	31	271157.1612	119568.4	31	142
STWG	E15968809	264782.2481	34	128884.375	279592.7622	116782.8125	31	252193.4409	107170	31	32
STWG	E15964817										33
STWG	E15964825	293047.2348	34	147254	308617.3334	134261	31	282252.9305	135465	33	10
STWG	E15964833	280847.2957	33	134029.8276	298071.086	125990.0805	31	269961.7892	111262.069	30	128
STWG	E15964841	382358.4006	36	214920	282955.5753	214920	36	353483.6082	183480	33	2
STWG	E15900655	248737.8613	43	188841.6667	203113.8552	215191.6667	49	238233.7082	181050.641	43	110
STWG	E15905150	211348.7835	40	141210.0976	180322.223	172093.3333	49	200142.9086	139285.2976	41	276
STWG	E15913054	256315.2536	43	193852.5301	234077.5298	218522.0506	49	246086.8754	186891.5063	43	214
STWG	E15917108	258366.5946	40	176885.6552	253391.146	184966.3793	43	275925.8809	192277.5281	41	327
STWG	E15917967	302794.9953	37	149424.8333	189534.7986	147864.4667	44	312784.2652	121993.8667	37	52
STWG	E15919801	197573.0629	39	129634.6479	165632.3705	159385.8704	49	190904.8528	126023.8169	40	73
STWG	E15920659	212098.8839	38	142605	285020.810	164648.8769	45	214731.9878	142754.8718	44	84
STWG	E20600108	281716.6119	46	231565.9574	318352.2126	246668.0851	49	277263.2221	211300.5319	43	97
STWG	E20600340	307249.7153	46	259769.231	259825.1524	276711.2139	49	293422.5958	248838.7861	45	177
STWG	E20600362	312841.4141	46	317353.2558	358109.3982	320302.407	49	319414.838	303186.6465	48	172
STWG	E20600012	365568.9774	46	315982.0879	360131.5267	336589.8154	49	353496.2783	314326.7033	47	187
STWG	E20601732	356224.8099	46	326113.4615	368007.4257	347381.7308	49	347102.5235	337223.6538	49	80
STWG	E20605274	332421.4672	46	304104.5361	353203.8936	317045.1546	49	329790.7052	301832.268	48	196
STWG	E20608553	338678.7168	46	293905.5	345346.8147	313073.25	49	333841.1222	291157	46	40
STWG	E20613094	366304.8238	46	327103.0612	379386.8175	359120	49	354811.5801	343217.3429	46	98
STWG	E20625062	332494.0415	47	309877.8851	354434.6861	323064.1573	49	322475.4718	305824.7191	48	80
STWG	E20627877	337016.5875	46	270402.1538	338127.0266	288057.0769	49	325451.2889	291179.6769	44	65
STWG	E20600936	373203.4483	45	317562.7692	389235.3807	341050.6154	49	349849.9286	263768	42	113
STWG	E20600340	377324.8061	46	333403.4568	373514.3569	355347.1605	49	368060.596	324944.5679	46	268

STWO	E20600531	154044.7889	46	345667.7419	347754.9063	368251.2903	49	344043.7928	345806.2983	47	216
STWO	E20600582										111
STWO	E20612776	417399.3801	47	367472.8571	380340.260	383150	49	390113.4358	347665.7543	47	7
STWO	E20627507	369375.6119	44	233625.5694	234530.9724	272556.1616	49	380552.9297	234532	43	215
STWO	E20649514										57
STWO	E20649522										64
STWO	E20649530	300350.9648	40	199881.5111	298310.9345	239773.3333	48	299405.6579	202944.3056	41	154
STWO	E20649549	297883.0807	39	204824	297050.196	251844.9231	48	299051.3429	208796.9231	40	92
STWO	E20649557	414471.5449	45	349332.5	398851.4965	373408	48	415947.3596	349094	46	30
STWO	E20649565										11
STWO	E20649573	407372.4674	43	224133.7931	388256.3764	265408.2759	49	397065.9365	220176.5517	44	29
STWO	E20649581		43	329663.3333		374525.3333	49		330623.3333	44	12
STWO	E20653355										35
STWO	E20653212										2
STWO	E20610140	305131.9738	45	252875	228256.3993	275252.7778	49	299746.2108	241383.8889	45	166
STWO	E20615568	286200.5536	45	233273.9501	212778.8731	254097.198	49	273356.1473	224135.1685	45	200
STWO	E20617726	347362.8546	45	287918.1818	347144.6886	313510.9091	49	336476.2679	285890	46	22
STWO	E20617894	265922.1578	42	189192.5	238563.3661	220724.5833	49	257023.1132	184266.25	42	138
STWO	E20617587	206775.9485	42	148195.3846	163760.5558	172894.6154	49	199435.7773	147686.1333	43	83
STWO	E20618054	274180.1831	45	218247.6853	205190.8821	237947.4872	49	259271.6364	208601.5385	45	210
STWO	E20625240	373203.9809	45	325202.6087	275398.3563	354942.1702	49	363641.9872	316888.0435	45	56
STWO	E20627617	269575.177	42	194325.9534	213152.557	226751.1667	49	263120.7008	189451.2766	42	98
STWO	E20635829	266881.2681	45	218346.4953	204021.3311	237972.8506	49	256592.7308	211454.2991	45	212
STWO	E21400140	290761.4564	44	220627.2489	228861.6916	256834.8908	49	278760.3095	227523.1441	45	263
STWO	E21400957	354541.8123	44	206868	231234.8779	230375.7273	49	349503.8324	184665.4545	43	110
STWO	E21405868	269424.4744	44	208850.8571	203968.2541	253853	49	255122.3409	207237.8571	45	168
STWO	E21406440	253497.5739	42	182885.2941	202048.4611	243818.1765	49	243307.7053	176360.5882	42	46
STWO	E21415795	270585.2836	44	211356.3243	209983.3021	248942.2703	49	259429.0312	213901.8308	45	265
STWO	E21416862	245444.7698	44	182300	192488.2269	214252.3	49	237081.0816	187374.4444	44	36
STWO	E21417294	274412.886	45	223654.5714	214842.3913	243818.2	49	259478.6705	209152.5349	45	226
STWO	E21417587	234006.3912	44	182999.5402	183965.7167	203794.9425	49	229664.3953	178138.1371	44	99
STWO	E21419054	255750.0936	44	197133.188	203456.8842	219534.6866	49	244671.481	195133.6815	44	463
STWO	E21427677	297481.4139	44	233255.8726	223001.604	259757.3443	49	280108.9082	224867.5	42	243
STWO	E21428738	252027.9395	44	205629.8551	203984.9506	228996.8841	49	233813.2967	196408.6957	45	199
STWO	E21430724	274580.6453	44	217631.2329	208515.8039	242362.0548	49	259248.1091	210861.9863	45	188
STWO	E21434939	241823.4677	41	189873.3333	192778.8894	187371.4667	49	234085.5806	186363.8996	41	114
STWO	E21434947	274604.3231	42	208585	235238.8841	234015.3333	49	264704.6094	198703.5119	43	176
STWO	E21438314	226342.7902	44	177969.5238	179302.06	198393.3333	49	218112.5808	173758.0952	44	30
STWO	E21438829	259152.9571	45	210058.865	203262.7571	228774.1203	49	248358.7655	202042.3544	45	511
STWO	E21502232	308314.4013	46	261962.4	231375.8267	279025.6	49	295452.6543	252981.6	46	25
STWO	E21512122	247278.6732	44	198085.4569	193322.7799	220895.1456	49	237193.7078	195660.7767	45	155
STWO	E21519402	320954.4622	45	263790	324960.2816	287258	49	304120.4757	239140	44	10
STWO	E21527677	306823.7862	42.54329968	230364.8548	252086.1466	268457.1605	49	299092.8347	242925.1333	44	189
STWO	E21530410	351878.3363	47	311796.7353	267096.2723	327096.6176	49	342158.6084	313164.7059	48	68
STWO	E21531984	292567.5414	47	263012	227608.1821	274204	49	276850.8093	256248	48	20
STWO	E21531992	315413.4685	48	246080	277606.7254	353290	49	336665.2312	310138.169	49	71
STWO	E21532400	404321.6732	47	315864.4828	315890.9857	328892.7586	49	388083.3835	303684.8276	47	42
STWO	E21536217	436180.9783	49	434585.4545	324917.992	434585.4545	49	429920.2941	417346.3636	44	44
STWO	E21549819	363375.2994	47	323383.6038	362439.8378	373942.1623	49	396787.1029	309914.6862	47	239
STWO	E21547800										266
STWO	E22400168	355780.9674	47	330550.3333	272801.2203	354088.6667	49	389497.6031			29
STWO	E22400516	581220.3736	47	491386.1538	488992.3995	512387.6923	49	575752.72			13
STWO	E22427877	327334.6562	45	286280.597	244109.6681	311727.7612	49	318109.4777	290389.8507	46	83
STWO	E22427790	414015.6772	48	384567.2727	296296.1801	392579.0909	49	408942.3711	306187.2727	49	11
STWO	E22428394		47	368553.125		398746.875	49				32
STWO	E22434215	515321.8777	46	494002.2727	454422.8403	526315.6818	49	528609.6753	574513.8636	49	44
STWO	E22435173	482021.2877	49	510401.6	357670.8466	510401.6	49	449112.0811	527679.2	49	25
STWO	E22438261	384779.0886	49	465883.9552	283820.3425	465883.9552	49	374296.231			134
STWO	E22440612	378961.1035	47	324818.5714	327915.1708	330150	49	374415.5303			7
STWO	E22460551		42	388466		454377	49		408760	44	10
STWO	E22812728	422388.2472	42	401462.9412	303885.328	418946.4706	49	415786.1859	425406.4706	49	17
STWO	E22619402	364198.3243	41	334163.841	279361.3484	317466.6213	47	353667.6904	318463.6436	43	74
STWO	E22621677	324614.3783	39	213325.7609	243815.2451	268224.6739	49	317531.5981	235281.8565	42	201
STWO	E22638261	436730.3628	42	417206	334925.7405	533512	49	428265.0099	487617.7778	44	72
STWO	E22660253	410158.4747	47	403960.3333	341547.6458	421358.6667	49	396567.7891	403864	48	18
STWO	E86613994	202364.294			167644.2877		49	192716.4183	123130	36	1
STWO	E86249597	296016.1832	35	260893.75	272762.5765	283652	49	284312.096	259423.3043	36	188
STWO	E86637512	177404.9658			141363.3018		49	160165.2758	100680	34	1
STWO	E86616891	331062.8171			238515.8528		49	304679.9266			2
STWO	E86602042	287493.0873			222401.98		49	278354.8473			4
STWO	E87d54461	337427.6904	28	148130	332448.5	179860	34				1
STWO	E87d08966	314356.9632	28	107240	328925.76	153220	34	325420.6704	125830	27	1
STWO	E87d13994	316070.2386	30	105180.2439	268713.7116	101683.8024	29	241861.9578	99516.82927	30	82
STWO	E87d75550	310799.9217	28	113000	216893	161500	34	298867.5361	172850	27	3
STWO	E87d28569	309702.1955	28	108898.6111	211606.2225	151680.2083	39	260145.2469	91305.625	27	144
STWO	E87d58868	315372.0631	23	96488.9916	299496.2804	68722.85714	34	349052.9468	42480.57983	22	119
STWO	E87d34430	378507.695	34	140259.4656	306330.6815	183815.7143	44	266503.7039	130842.8571	33	368
STWO	E87d58239	280560.5853	35	134264	181416.4282	156217.6	44	257002.7468	116237.3333	35	75
STWO	E87d25211	284868.3463	32	153016.7742	301809.5858	176925.6452	37	279059.8177	134458.0645	33	62
STWO	E87d35366	254951.2231	28	99166.66667	307368.8217	138125	39	248105.3357	101500	29	67
STWO	E87d10723	244761.6139	29	100315.8333	229198.4837	117511.6667	34	234184.6479	95821.81333	30	150
STWO	E87d13263	229221.8435	32	107812.6316	181707.3579	141842.3684	44	220275.3006	103806.3158	32	232
STWO	E87d13382	226850.7967	32	107634.2857	188005.0255	147997.1429	44	221314.9393	109098	33	70
STWO	E87d13757	225751.6535	16	126462.8571	178381.1758	154985.7143	44	216841.5203	116709.6909	35	77
STWO	E87d13765										175
STWO	E87d15385	241370.0843	26	83515.58675	262793.1848	109387.1004	34	233609.7222	78930.75904	26	191
STWO	E87d15652	271342.8616	29	111680.5455	263867.3257	130946.3636	34	260752.1481	106825.4545	29	149
STWO	E87d17865	265521.3727	26	76954.09091	283796.1086	100332.2727	34	261386.8369	69408.40909	25	115
STWO	E87d20680	250709.5431	26	91558	206770.3587	76752	39	237234.5066	76406.96721	30	244
STWO	E87d21713	286421.7167	32	148810.9091	261226.6773	176855.4545	38	263708.1216	165114.3636	25	22
STWO	E87d22845	262356.4716	35	113116.1585	176144.136	142303.1707	44	196734.2047	107287.8049	35	248
STWO	E87d33897	284479.2179	25	83829.28811	277175.4403	93857.76.4364	34	239950.4934	78090.41096	25	146
STWO	E87d33369	256068.153	30	107961	196984.316	156375.3333	44	242800.6994	106066.6667	31	60
STWO	E87d38953	220984.8355	36	127646.4211	181251.6148	156614.7368	44	216759.8625	117861.1842	35	76
STWO	E87d39893	285874.5052	32	144582.5806	323757.853	192776.7742	44	274857.7391	144388.7097	34	33
STWO	E87e42323	253083.9644	32	108760	184159.8966	148545	44	224141.3653	105680	32	66
STWO	E87d01450	312334.2471	18	194827.2527	242403.8557	251224.6154	49	268116.7895	194878.5714	39	220
STWO	E87d04227	218706.8788	39	139230	196382.5589	160650	45	207100.8622	135753.4194	40	520
STWO	E87d04463	220120.4366	30	141318.3607	180468.4844	137428.1967	49	206003.6429	134439.1848	30	184
STWO	E87d07579	223352.2687	40	147645.75	182425.5163	180863.5958	49	211948.4576	141275	40	90
STWO	E87d08253	228923.245	40	153795.4938	189549.8956	188999.3803	49	217554.1795	150727.5573	41	141
STWO	E87d08761	243826.0871	41	170968	197716.8803	206352	49	231907.4466	149930	40	148
STWO	E87d12734	261128.1834	39	167922.8571	201559.1958	210860	49	250077.7893	166876.1905	40	147
STWO	E87d17345	282074.6169	39	183762.7551	216158.4355	229625	49	266332.0938	171835.635	39	113
STWO	E87d17418	272813.3467	40	155852.8302	187310.7461	186001.5717	48	261553.2021	144166.6667	40	168
STWO	E87d17663	304824.9433	36	215340.4878	166580.6295	153787.3171	48	296178.6461	106583.5366	35	82
STWO	E87d17875	254785.8485	39	137894.3925	177982.5468	173377.5701	48	261781.4671	130817.1495	39	107
STWO	E87d18655	256051.6636	39	160383.9651	199461.8042	167987.5284	49	246997.9368	163601.6742	40	90
STWO	E87d19100	295666.0801	39	189384	224713.9502	237944	49	277402.1115	185760	40	11
STWO	E87d35564	301361.0803	38	191320.6061	227030.1876	246573.9394	49	300137.1938	191362.7273	39	33
STWO	E87d39888	263582.4865	37	154524.4238	189736.1803	204036.1275	49	245302.8357	153382.3419	35	164
STWO	E87e04430	310754.6839	36	174926.4643	227551.01	238098.4373	49	297687.1834	167289.8214	36	283
STWO	E87d09266	273737.4517	33	137346	204565.7909	209938	49	273486.5833	159470	37	5
STWO	E87e17063	237345.7745	36	125097.5	169858.5514	167543.375	45	207100.6962	113022.5	36	52
STWO	E87e18660	287385.0893	39	183995.2174	218617.5805	231173.4783	49	273749.2264	174486	39	115
STWO	E87e50401	292386.3171	37	179947.2222	218576.9375	227753.8889	49	282201.1954	165367.7778	37	25
STWO	E87e33513	258451.9175	39	165880	209007.8603	208413.3333	49	247155.7587	158730	39	46
STWO	E87e07753	216868.1535	39	139269	181222.2025	174979	49	209021.3779	133331.25	39	176
STWO	E87e63611	327051.4545	38	240858.0748	335060.07	297880.9346	47	359948.5212	232366.6355	38	113
STWO	E87f01400	282547.3763	36	156364.9587	212822.4713	212830.0826	49	268896.5956	145888.3884	35	242
STWO	E87f01485										65
STWO	E87f05266	203794.7392	36	116754.3682	166804.5793	158915.6579	49	193606.0227	110200.2888	36	355
STWO	E87f09547	205443.4402	36	115695.8491	166319.9953	154863.1521	48	197252.6717	115244.5283	37	106
STWO	E87f12800	238720.6682	36	136853.6363	186634.3168	185386.7797	49	228435.131	134809.6545	37	304
STWO	E87f13994	254957.629	36	138984.8108	186295.4925	178285	49	224656.5522	127153.4694	36	130
STWO	E87f19763	214480.3098	36	125609.1429	174058.9846	165512.6667	49	210641.5067	120987.0476	37	442
STWO	E87f22470										121
STWO	E87f25509	190954.5243	36	114752.6316	163934.5604	152336.8421	48	188106.1533	114540	38	38
STWO	E87f33251	198457.272	36	113852.8049	163098.1349	153857.8122	49	190370.3784	111325	37	117
STWO	E87f36617	214070.7639	34	118763.6831	172431.6406	162986.6667	49	206168.6078	124374.4318	37	147
STWO	E87f39888										23
STWO	E87g00430	243675.9241	36	133984.2857	186783.1517	186032.5	49	235585.9394	130717.1429	35	112
STWO	E87g00417	211878.1334	31	95736.46154	173776.8371	136858.4615	44	205436.4669	97564.83516	32	91
STWO	E87g04227	242346.3498	38	148762.8571	189953.1021	159800	49	224038.6988	133806.2857	38	165
STWO	E87g05366	217466.7944	37	127382.6829	173943.9432	168804.6341	49	209753.8981	117735.332	36	82
STWO	E87g09072	217260.5836	35	116528.6585	175099.7309	156481.3415	47	210587.6863	116814.6341	36	193
STWO	E87g16094	213251.6734	36	119952	173096.165	159936	48	204156.73	113752.8	36	110
STWO	E87g33100	212857.5748	33	105686.0851	172598.3953	147877.5676	46	205182.5253	106190	34	92
STWO	E87g22819	215914.5201	36	122947.0968	172221.8115	162596.129	48	206716.4556	115663.3787	36	160
STWO	E87f09888	211800.2274	34	118728.285	173040.766	149899.1327	46	200381.13	99792.65682	33	307
STWO	E87h04683	229536.7043	37	134446.7391	188506.3163	178851.087	49	215663.3258	126843.3043	37	92
STWO	E87h05231	240911.5695	40	167200	280305.996	259100	45	302142.8302	201500	40	29
STWO	E87h05266	276654.183	33	137895.4237	207360.562	195257.1186	47	266747.4853	131103.8769	33	118
STWO	E87h05459	218019.3533	35	117525	172747.5318	161345.7143	48	208797.4907	109425	35	14
STWO	E87e10723	274563.3132	36	118805.5008	179715.2608	166548.4211	42	265505.6987	112401.5493	30	142
STWO	E87e33871	258749.9658	37	152346.748	223834.1745	189404.865	46	246116.9094	144435.3659	37	169
STWO	E87e33858	206004.8895	36	116155.7143	165912.8858	154874.2857	48	196722.6017	110825.7143	36	64
STWO	E87e13758	230431.466	30	84020	198858.8852	157628	42	203161.9385	86040	30	35
STWO	E87e11347	220800.8122	36	125079.936	176561.8894	170346.6854	49	209903.3794	118166.6667	36	216
STWO	E87e18614	211941.8342	37	130715.1548	176798.3941	173385.1574	49	209661.6838	123452.533	37	63
STWO	E87e13021	206675.2175	35	113088.6076	165461.5563	153721.519	48	195641.8364	106885.2365	35	79
STWO	E87e13420	222975.9145	26	126143.5583	176945.6324	171485.3988	49	212481.8318	110968.2436	26	162
STWO	E87e34575	204788.7854	36	115645.7543	164391.8908	157405.6667	49	195275.6752	115087.5439	36	84
STWO	E87e15983	320070.8589	36	180654.5935	294749.6917	218763.3258	42	303038.3574	171887.0303	36	97
STWO	E87e21520	220999.5421	36	127633.5724	178435.0382	173720.2069	49	212375.5744	119783.5172	36	145
STWO	E87e23691	212760.3566	33	105425.9512	171259.2859	146058.7805	46	204474.9436	105482.3568	34	82
STWO	E87e23329	238661.1636	37	138787.5	183639.7174	183937.5	49	254903.4581	130510	36	8
STWO	E87e24090	216050.6863	35	116203.5616	175625.3369	159486.6274	48	209722.2353	110464.9315	35	73
STWO	E87e30481	217239.7854	36	121905	171415.4643	165926.25	48	208133.8931	116685	36	8
STWO	E87e33844	224286.0839	36	127083.8909	179122.1614	172975.3973	49	212788.5922	120384.2857	36	189
STWO	E87e35327	209700.8813	36	113776.9231	167962.729	154036.8218	48	200514.6274	108186.9231	36	65
STWO	E87e35475	232832.3779	36	130398.2609	181799.9849	177486.5257	49	222019.9575	120384.7826	35	23
STWO	E87e36013	198301.7154	31	89402.93103	163706.8581	124010.5172	43	192083.3563	95408.82759	33	58
STWO	E87e81258	245592.4352	39	155856.7442	212899.0911	188863.2558	47	229263.2727	141822.3256	39	43
STWO	E87e15814	217679.4194	37	129905.7536	175458.8242	173720.2069	49	208703.7321	124827.1727	37	33
STWO	E87e15965	234613.6656	36	132781.25	183955.7469	180474.8254	46	224051.2362	127857.5	36	352
STWO	E87e17963	233122.5893	35	124205.1282	190552.2177	163241.8256	46	225402.0283	121303.5897	35	39
STWO	E87e24023	213350.8307	45	162273.9259	192874.8393	193934.7407	41	216334.9347	153989.9259	41	143
STWO	E87e27073	254343.7723	38	155323.8969	195734.1703	208285.4202	49	258103.5091	145083.5772	38	353
STWO	E87e31070	252493.1111	32	112924.0678	177211.8533	150397.9661	43	254769.1887	120273.1864	32	59
STWO	E87e02267	279103.6897	20	72125	295125.1755	97496.25	27	272813.9077	65766.66667	19	53
STWO	E87e05213	317582.6533	24	124393.3333	331985.742	165857.7778	32	306181.7829	123893.3333	24	113
STWO	E87e05258	147183.7604	24	48496.53846	118779.8963	71862.16346	37	143276.7281	48816.15385	25	651
STWO	E87e11258	253318.5198	29	108585.8966	175985.4523	93898.47586	37	235162.2807	55978.70345	20	52
STWO	E87e11304	287306.6473	22	80898.24561	301876.3241	99294.21053	27	275459.6063	72862.62518	21	53
STWO	E87e12165										24
STWO	E87e15809	302628.3158	24	124637.9221	325644.2186	192950.1299	37	298152.7778	117752.7273	24	162
STWO	E87e17191	276418.0317	20	68701.84615	291636.3626	92758.19231	27	260192.5382	65808.61538	20	104
STWO	E87e32070	264093.9125	19	58752.5	280777.8529	81497.3	27	246080.9769	56513.125	19	16
STWO	E87e11258		10	77538	155885	95850	37				113
STWO	E87e17663	320830.3053	27	43445.79832		59536.83473	37	316886.3409	43155.37815	27	357
STWO	E87e64181										0
STWO	E87e64202	265224.5888	25	128100	247411.5	142740	39	262667.8175	99840	26	75
STWO	E87e64211	284911.8689	30	129325.7543	257978.8908	152881.7143	37	271828.4882	98688.57143	26	35
STWO	E87e64262										186
STWO	E87e64270	263252.5768	30	130286.8421	293887.2882	138972.6316	32	259917.4749	100386.1039	26	301
STWO	E89c03366										82
STWO	E89c04731	313761.9401	31	140616.9118	266477.8048	167833.0882	37	298457.9444	117187.6471	28	115
STWO	E89c05221		30	225000	476387.8561	240960	32				1
STWO	E89c09729	294873.5562	34	206219.1707	298639.1707	195840	34	274705.4744	138000	30	553
STWO	E89c11258	270121.1262	28	109956	259959.8186	128591	33	256146.7241	84642	24	40
STWO	E89c13312	256524.5023	24	113560.4444	268397.3921	103548.6111	31	249360.8831			26
STWO	E89c19886	292837.1367	33	136643.5714	293063.5669	154275	35	272795.1837	110800.7543	29	57
STWO	E89c21718	284384.65	30	138714.7059	307614.956	152886.1765	33	271487.4988			240
STWO	E89c40452	272724.3625	28	105840	295939.2853	103260	27	264328.25			1
STWO	E89d01600	253486.4135	29	103872.9492	275834.837	96773.13475	37	245157.7258	98173.53535	29	149
STWO	E89d05266	335394.0929	28	131168.5246	318409.3278	131168.5246	28	333125.6707	115068.0328	26	97
STWO	E89d08788	183725.3898	27	68445	157480.335	83653	33	180112.8977	70140	28	24
STWO	E89d08826										194
STWO	E89d11592										80
STWO	E89d12736	248888.1614	26	87435.40984	270832.8349	77329.01639	23	244819.1379	105418.0328	30	61
STWO	E89d21571	224862.5826	24	66741	238598.8609	61960.125	23	215733.3925	67584.375	25	160
STWO	E89d21733	203902.801	28	118826.087	317207.6815	118826.087	28	287076.6833	107786.9565	26	87
STWO	E89d23212										80
STWO	E89d32794	264354.9154	23	78415	286268.7896	78415	23	249024.2468	54588.73913	21	154
STWO	E89e40219	284551.8302	28	110331.2	288739.3252	110331.2	28	277862.8953	101658	26	53
STWO	E89e69682	268515.2072	28	126837.4194	301622.8477	148808.3871	33	288808.8995	121809.0323	28	88
STWO	E89e69263										9
STWO	E89e69764										0
STWO	E89e69765										5
STWO	E89e98025	259491.7139	31	117250.5677	248763.7674	134925.1774	33	241312.4947	99708.6786	29	229
STWO	E40a01430	246832.2696	40	164884.2105	262393.5388	201383.1579	49	258985.4459	159125.7895	40	19
STWO	E40a01511	219741.6813	42	172440	192091.595	201180	49	227963.3905	164230	42	28
STWO	E40a12866	227382.3176	42	172395.3671	193721.916	201332.1899	49	220156.6089	180568.7342	44	316
STWO	E40a12874	226355.0867	40	151617.1053	177254.8158	185730.9539	49	216170.9879	144821.0526	40	304
STWO	E40a03888	218083.806	40	144467.7966	170341.441	176073.0508	49	207106.3273	131867.7966	39	216
STWO	E40a44564	293262.3649	41	180270.4324	342238.439	187887.7632	49	276888.3546	164330.6268	41	114
STWO	E40b01450	307032.8046	38	190560.0948	317777.625	245722.2275	49	284806.4039	177983.2749	38	211

STWO	6406042?7	35?683_3806	45	2?0340_8333	2?5878_4358	49	263334_1663	49	302?63_8056	202385_2381	40	341
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STWO	6406?2861	305558_8123	45	215628_3333	2?5389_9?36	49	252?21_6667	49	289001_5557	200135_1923	41	184
STWO	6406?2960	345606_6402	40	2?5670_?936	2?2?65_6683	49	268528_9937	49	2?2?31_9?36	199?65_?933	40	171
STWO	6406?0511	232229_438	37	186949_4?37	181?34_5?77	180835_?895	49	225882_?294	146062_8?16	39	48	
STWO	6406?0508	268202_8?2	45	185856_4522	208824_9903	222082_1?56	49	254?2?_1?59	176081_8?02	41	911	
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STWO	6405?7668	266?1?_6843	40	180896_2025	2?0?65_6694	2?0?1?_8483	49	254402_?051	17?052_5?16	41	87	
STWO	6401?1?83	238944_6232	38	146?13_3488	178964_?494	189185_1814	49	228?90_6062	136848_1?2?	37	43	
STWO	6405?3663	32535_8?45	36	183468_5?24	2?2?90_?029	2?8?60	49	315641_9?1?	183995_?543	32	37	
STWO	6405?8619	259990_6081	39	163?21_383	191357_9885	2?5638_4043	49	249262_8?22	156609_6809	39	94	
STWO	6402?6?61	250291_8?06	39	19?38_?5	232?62_8842	240851_26	49	2?0160_6953	187866_6667	40	34	
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STWO	6405?457	269?86_1?37	42	195513_6?09	2?3814_??2	2?5?65_9494	49	249?00_5?28	166183_2?85	40	135	
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STWO	6412?264	234?41_0641	41	161863_1?41	188890_?751	193865_?0?1	49	2?2?12_1854	153?23_5897	41	218	
STWO	6414?746	2??3?3_8466	37	164?2_5	208333_0365	2?5?82_5	49	269?28_?701	1?1836_?5	39	70	
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STWO	6412?8?3	2?0?9?_6?61	39	148?68_?549	183?96_6?82	186?63_3?74	49	2?98?1_9?01	141?9?_6?26	39	360	
STWO	62?d?46?7	2?4?2?_9?87	41	2?0?68_8?87	2?8?9?_8?94	2?8?85_6?83	47	2?3?16_?2?8	18?4?3_9?68	40	123	
STWO	62?d?24?7	228??0_6?86	40	153?2?_?39	196?8?_?8?1	184?89_2?28	48	2?3?1?_4?29	14?358_8?44	40	117	
STWO	62?d?33?8	2?1?3?_8?65	37	1?3449_6?54	193898_?9?8	163?2?_9462	46	2?0?5?_8?51	1?3?93_5?3?	36	122	
STWO	62?d?85?3	2?1?6?_?62?	38	14?75?_?886	2?4966_8?12	166962_3?48	45	2?0?1?_9?88	13?12?_6?78	37	182	
STWO	62?d?89?9	2?65?1_?_?12	40	18?9?7_6?23	2?3?03_0?54	2?5?86_8?21	49	2?5?76_3?77	19?9?_2?08	40	36	
STWO	62?d?6?62	228?6?_5?55	38	14?46?_2?09	2?6?5_3?05	162?63_4?83	44	2?5?82_4?73	12?8?3_8?76	36	160	
STWO	62?d?3?63	2?6?4?_2?87	38	1?4?2?_8?36	2?6?95_2?12	1?7?84_4?13	39	21?83?_?866	12?8?4_4?48	32	118	
STWO	62?d?3?3	198?6?_8?17	35	1?6?2?_1?2?	1?3?59_9?61	1?3?23_1?88	43	19?13?_?82?	1?8?2?_4?34	35	169	
STWO	62?d?7?3	222?7?_9?19	37	1?3?2?_?4?2	18?2?8_?79	162?8?	46	2?4?2?_8?69	12?2?4_8?96	36	121	
STWO	62?e?3?4	2?4?6?_?428	38	13?58?	185?0?_8??	159?8?_8?24	46	2?0?3?_?82	12?500	38	57	
STWO	62?e?3?6	2?8?7?_?878	39	13?6?5_?4?1	18?0?3_9?53	159?8?_5?85	47	19?9?8_?996	12?9?4_6?67	39	450	
STWO	62?e?4?5	2?3?7?_5?9?	39	1?89?9	19?5?7_8?5?	18?5?1_2?2?	48	2?0?8?_2?35	1?6?5?_??	39	45	
STWO	62?e?7?8?	2?6?2?_?528	37	12?0?1_5?85	1??72?_5?06	15?6?_8?54	46	19?6?4_?93	11?19?_5?3?	37	46	
STWO	62?e?7?3?	2?3?2?_3?2?	37	1?9?3?_?778	19?66?_1?5?	18?8?3_3?3?	48	2?9?6?_8?16	13?3?4_4?4?	37	61	
STWO	62?e?8?2?	12?58?_5?4?	32	8?48?	1?8?9?_8?2?	1?8?6?	29	17?8?2_?899	8?2?_?333	23	9	
STWO	62?e?8??										45	
STWO	62?e?2?8?	3?2?8?_5?9?	41	2?8?68_3?7?	3?8?83_8?8?	2?6?43_?25?	42	3?6?3?_?5?6	2?3?8?_4?3?	39	38	
STWO	62?e?5??	2?2?9?_6?9	42	1?8?2?_2?6	2?6?8?_?6?1	2?5?5?_4?8?	49	2?6?6?_?6?4	1?6?8?_6??	41	193	
STWO	62?e?6??	2?4?1?_?8??	39	1?6?2?_4??	2?1?3?_??	2?8?6?_??	49	2?6?8?_??	1?5?8?_6??	39	42	
STWO	62?e?7??	2?3?2?_1?2?	40	1?4?8?_??	1?6?5?_??	2?8?5?_??	48	2?1?1?_??	1?6?4?_??	40	320	
STWO	62?e?7??										61	
STWO	62?e?8??	2?4?3?_??	41	1?8?6?_??	1?7?3?_??	1?4?7?_??	42	3?6?1?_??	2?5?6?_??	39	131	
STWO	62?e?9??	2?7?8?_??	36	1?7?8?_??	1?8?5?_??	1?9?7?_??	39	2?5?1?_??	1?8?7?_??	35	166	
STWO	62?e?6??	2?3?8?_??	39	1?8?2?_??	1?8?0?_??	1?6?8?_??	47	2?8?4?_??	1?8?8?_??	40	317	
STWO	62?e?3??	2?8?3?_??	41	1?8?6?_??	1?6?6?_??	1?6?6?_??	48	2?1?6?_??	1?4?3?_??	41	24	
STWO	62?e?3??	2?5?1?_??	38	1?8?6?_??	2?5?1?_??	2?6?0?_??	46	2?4?2?_??	1?8?3?_??	38	58	
STWO	62?e?3??	2?3?8?_??	40	1?8?4?_??	2?0?3?_??	2?6?3?_??	49	2?4?2?_??	1?8?0?_??	40	326	
STWO	62?e?4??	2?3?6?_??	40	1?5?0?_??	1?9?7?_??	1?6?6?_??	46	2?4?0?_??	1?8?4?_??	39	190	
STWO	62?e?7??	2?7?7?_??	37	1?3?0?_??	1?7?7?_??	1?8?4?_??	46	2?0?6?_??	1?7?9?_??	37	46	
STWO	62?e?7??	2?4?2?_??	37	1?3?6?_??	1?6?6?_??	1?8?7?_??	48	2?2?6?_??	1?3?3?_??	37	61	
STWO	62?e?8??	2?4?6?_??	32	8?4??	1?8?7?_??	1?8?6?	29	17?4?2_??	8?2?_??	23	9	
STWO	62?e?8??										45	
STWO	62?e?2??	3?2?8?_5??	41	2?8?6?_??	3?8?8?_??	2?6?4?_??	42	3?6?1?_??	2?5?6?_??	39	38	
STWO	62?e?5??	2?4?9?_6??	42	1?8?2?_??	2?6?8?_??	2?5?5?_??	49	2?6?6?_??	1?6?8?_??	41	193	
STWO	62?e?6??	2?6?1?_??	42	1?8?6?_??	2?6?8?_??	2?6?3?_??	49	2?6?8?_??	1?6?8?_??	42	42	
STWO	62?e?7??	2?3?2?_??	40	1?8?3?_??	2?0?3?_??	2?6?3?_??	49	2?4?2?_??	1?8?0?_??	40	326	
STWO	62?e?8??	2?3?6?_??	40	1?5?0?_??	1?9?7?_??	1?6?6?_??	46	2?4?0?_??	1?8?4?_??	39	190	
STWO	62?e?9??	2?7?7?_??	37	1?3?0?_??	1?7?7?_??	1?8?4?_??	46	2?0?6?_??	1?7?9?_??	37	46	
STWO	62?e?6??	2?4?2?_??	37	1?3?6?_??	1?6?6?_??	1?8?7?_??	48	2?2?6?_??	1?3?3?_??	37	61	
STWO	62?e?3??	2?4?6?_??	32	8?4??	1?8?7?_??	1?8?6?	29	17?4?2_??	8?2?_??	23	9	
STWO	62?e?3??										45	
STWO	62?e?4

STWO	F77425234										48
STWO	F77452867	239289,3977	12	32741,1239	277247,6584	19938,98876	7	228750,7971	22580,89888	9	142
STWO	F77452999										30
STWO	F77456549										30
STWO	F77459992										42
STWO	F77603042	339653,5635	28,33333333	153293,3333	308970,1605	143326,6667	26,33333333	318009,08	66186,66667	15	3
STWO	F77606306	232271,8263	23	69665,64706	240678,758	68578,83353	30	220082,1222	51538	19	85
STWO	F77606473	250235,4512	21	62442,69231	232408,259	62442,69231	21	238097,1862	48048,78947	18	494
STWO	F77606238	223809,271	15	37031,25	258789,7966	32983,75	13	211984,0301	23918,54167	11	48
STWO	F77605300	258622,7627	21	61842,16216	269290,5112	38283,24324	13	245314,0804	42668,62562	16	74
STWO	F77609784										92
STWO	F77612025										73
STWO	F77617392										92
STWO	F77625844	260894,2692	19	54957,91304	268621,3902	37602,78261	13	247021,1139	30220,08197	15	158
STWO	F77632099	357954,3106	20	88979	333852,277	102315,5	23	332587,4304	61576	16	20
STWO	F77650412	346916,7451	23	103998,3333	372571,5233	103998,3333	23	328777,6964	67546,66667	17	6
STWO	F77650420										6
STWO	F77650430	341209,5263	25	111857,1429	283435,1312	102988,5714	23	339069,9238	76040	17	20
STWO	F77650447	364499,399	20	106150	301236,3179	95535	18	329825,6866	66030	16	4
STWO	F77650458		20	114800		103320	18		74000	16	2
STWO	F77665641										24
STWO	F77703615	217054,5455	13	39538,5042	229708,8438	36688,57971	11	206613,8962	19575,95652	9	150
STWO	F77704111	271914,9196	19	64667,62712	258647,6705	64667,62712	19	261107,7089	52810,56847	16	186
STWO	F77706349	258405,5854	15	35481,64557	206231,9204	28385,31646	12	197091,4277	23091,67089	10	79
STWO	F77706359	289725,9176	19	69538	258839,1573	69538	19	278685,6022	53832	16	108
STWO	F77707848	236453,2732	18	45553,41772	260201,8448	48408,30633	17	224956,6217	28238,18987	14	79
STWO	F77717199	250868,8897	14	40985	285713,0436	28247,3	9	237256,8254	26580	8	52
STWO	F77717337		14	76056	305419,4585	95876	19		49585	11	111
STWO	F77732993										41
STWO	F77735662										16
STWO	F77740387	218400,9104	9	30615,68421	258590,3856	30615,68421	9	207620,5045	12330,21053	6	95
STWO	F77757282	274322,6846	12	37411,76471	268563,3346	43647,05882	14	270825,9549	44187,29412	14	85
STWO	F77801496										48
STWO	F77805872										33
STWO	F77802429										47
STWO	F77808619										151
STWO	F77807552										60
STWO	F77810251										80
STWO	F77815224										13
STWO	F77815292										36
STWO	F77817116										40
STWO	F77817167										21
STWO	F77817388										15
STWO	F77817610										48
STWO	F77818775										48
STWO	F77819142										48
STWO	F77822527										0
STWO	F77823390										109
STWO	F77823616										33
STWO	F77823892	258623,9304	20	65475	275205,8348	53380	16	245343,0371	43917,5	15	61
STWO	F77826510										60
STWO	F77832099	238258,843	16	45405,71429	238577,4673	45405,71429	16	227349,8089	25378,57143	10	28
STWO	F77835726										48
STWO	F77836757										48
STWO	F77836990	278816,6139	15	46500	299998,52	34100	11	264547,7501	27100	10	83
STWO	F77853767	275691,1092	10	30656,86275	308044,8544	18394,11765	6	261012,6335	13328,43137	5	51
STWO	F77869669	305421,6846	30	134700	318241,2483	134700	30	258211,5306			3
STWO	F77876238										9
STWO	F77876319										86
STWO	F77879701	258891,1044	22	73843,25581	269965,8537	70486,74419	21	246470,4889	54267,96098	18	43
STWO	F77889409										18
STWO	F77911281										18
STWO	F77914583	418995,0557	17	96560	306247,2849	90880	16	382102,8213	66940	14	43
STWO	F77914986										36
STWO	F77915131										30
STWO	F77915172										73
STWO	F77916551										33
STWO	F77918858										15
STWO	F77919720										18
STWO	F77924792	405961,3268	17	76500	302801,112	73800	16	388905,8234	69480	14	62
STWO	F77940609										66
STWO	F77928223										67
STWO	F77929157										54
STWO	F77931410										34
STWO	F77932476	408826,776	17	88910	291499,56	83682	16	392590,4658	67340	14	30
STWO	F77932670	264728,8446	12	27634,82759	214767,3114	25332,75862	11	190222,4575	24628,62069	11	92
STWO	F77932699										266
STWO	F77935209	380019,4293	22	110550	281137,8898	105525	21	362557,8891	63630	14	42
STWO	F77935586										28
STWO	F77940754										23
STWO	F78601119										26
STWO	F78605949										40
STWO	F78605011										8
STWO	F78606238										70
STWO	F78608591										31
STWO	F78608818										16
STWO	F78612823										31
STWO	F78612971										12
STWO	F78613049	256053,875	16	47132,58065	278626,065	23561,29032	8	246560,6343	44023,87097	16	99
STWO	F78614184										33
STWO	F78617212										60
STWO	F78627355										32
STWO	F78629978	161613,196	16	33160	140764,18	26180	13	152960,3876	26960	16	1
STWO	F78625313	272521,098	20	67884,61538	266184,8049	61096,15385	18	263567,5868	57814,61538	18	78
STWO	F78625623	250768,3983	15	26276,25	248293,8828	19110	8				185
STWO	F78628525										40
STWO	F78628665										31
STWO	F78635025										40
STWO	F78635343										40
STWO	F78635922	293208,7687	15	51555	313003,514	30853	9	280430,7166	34125,66667	11	63
STWO	F78685139										1
STWO	F78686871										6
STWO	F78687880	297908,5563	19	66842	329823,976	106058	31	289726,6715	50820	15	5
STWO	F78688443	351250,6338	24	98560	346763,7348	126790	31	300442,9981	74000	20	1
STWO	F78688618	404833,8697	20	97866,66667	311030,5328	151093,3333	31	304737,7301	95146,66667	20	101
STWO	F78617434	225720,8734	24	74220	183700,84	95867,5	31	216633,8831	58040	20	5
STWO	F78617582		24	78480		101370	31		61250	20	4
STWO	F78626533	244504,8164	24	77590	199343,7004	99746,66667	31	229169,4407	59360	20	5
STWO	F78635734	466865,0645	24	136320	327933,4955	176880	31	457820,232	115000	20	7
STWO	F78635920	285293,853	27	106926	273399,4955	118886,6667	30	269670,6734	73570	23	45
STWO	F78636730										7
STWO	F78654715										71
STWO	F78660726										1
STWO	F78701139	220309,9811	18	49295,83056	225286,8941	46558,11881	17	213734,3053	54273,66337	14	111
STWO	F78703858										42
STWO	F78706738	295708,5264	16	56256	319070,3571	31644	9	283390,4775	38580	12	70
STWO	F78709385	227273,5734	11	26935,66667	262450,8967	17538,33333	7				162
STWO	F78709918	314051,1139	19	79468	340744,8688	59608	14	296720,0017	36674	11	116
STWO	F78717647	259469,5403	17	59934,37956	315873,09	35249,63504	10	279250,643	38351,92847	12	137
STWO	F78717817	235197,4934	16	44580	275322,5556	39503,75	7	222996,6013	24918,75	10	42
STWO	F78723469	380013,5373	24	55648,82474	307940,8613	58120,56701	11	275106,6305	33575,25773	11	97
STWO	F78723687	347355,4987	21	68312,43243	382281,4602	42288,64865	13	324053,5865	38435,67568	14	74
STWO	F78725623										82
STWO	F78731828	240489,7806	16	54332,96296	285539,8853	54332,96296	16	227181,8762	37118,94737	13	213
STWO	F78734673	227706,5131	13	33988,44737	232556,7265	28757,76316	11	225050,1943	33675,53358	13	76
STWO	F78735387	294335,3989	16	56330,85714	313894,3266	38713,71429	11	280514,512	34658	15	35
STWO	F78744416	279105,6765	18	61356	289417,1484	51850	15	266256,7482	40045,68317	13	88
STWO	F78747742	251408,2491	16	48784,68085	255366,1926	48784,68085	16	244748,8723	47863,82979	16	94
STWO	F78801139										72
STWO	F78801473										10
STWO	F78801724	261469,8479	22	74405,29412	258734,1539	74405,29412	22	258043,7941	59140,29412	19	49
STWO	F78801788										16
STWO	F78807712	331373,0885	19	83410	352514,3001	74650	17	287437,7096	63310,47059	19	253
STWO	F78809938	331450,3838	20	82562,33584	347457,8489	61921,74888	15	314547,1859	47208,87175	13	368
STWO	F78815444		19	76950	309868,8834	68850	17		51340	14	1
STWO	F78816995										16
STWO	F78817310										84
STWO	F78822187										64
STWO	F78838819	304780,6513	19	69932,66667	293563,3871	73213,33333	20	283664,2367	54170,66667	16	128
STWO	F78838515	273802,3601	17	48039,52025	257318,609	39545,54962	14	253130,8955	27677,27139	12	198
STWO	F78836533										64
STWO	F78838365										16
STWO	F78839608	336958,85	18	76052,57143	364385,6671	54936,85714	13	312083,7073	56313,47826	14	58
STWO	F78845977										9
STWO	F78845985							256853,601	45400,33333	14	15
STWO	F78865603										37
STWO	F78863185		19	72540	303749,8824	76357,89474	20		49600,12281	14	57
STWO	F78869667										68
STWO	F78609571	136084,625	12	35630,90909	151877,4082	30854,54545	16	127870,4537	8854,545455	8	66
STWO	F78653893	297371,1373	15	52686,62651	314972,3294	35365,93759	9	283405,1887	28186,76596	9	83
STWO	F79653345	251096,4774	13	37571,75676	274908,7848	20238,34595	7	241711,7154	32935,33514	12	74
STWO	F79653376	205184,7913	16	64480	233510,22	40300	10	284150,6615	42900	13	2
STWO	F79653384	278029,6513	16	54880	257394,32	39800	10	263821,6225	39595,83333	13	3
STWO	F79653472	242110,9591	16	52320	204863,7284	32700	10	229199,3081	37960	13	1
STWO	F79653430	243018,2693	16	46800	236526,15	29250	10	222147,4804	34775	13	2
STWO	F79653449	230293,7308	16	48510	195302,5	30100	10	220262,8896	36540	13	1
STWO	F79653465										108
STWO	F79653488	257079,3836	19	60190,23256	289477,8676	28531,16279	9	243261,2076	30478,48837	14	43
STWO	F80026277	357544,785			259335			341215,796			1
STWO	F81409343										56
STWO	F81409855										71
STWO	F81405355	208170,3806	9	18224	224836,5498	10136,44444	5	199384,7331	12078,22222	8	180
STWO	F81405452										56
STWO	F81408525										57
STWO	F81409943										24
STWO	F81413373										177
STWO	F81413463										36
STWO	F81413536										24
STWO	F81415555										24
STWO	F81415948										57
STWO	F81415917										180
STWO	F81425402	300364,7991	13	38769,79167	327580,6395	38769,79167	13	289883,1777	24855,635	9	48
STWO	F81425878										112
STWO	F81426737										299
STWO	F81427081	207915,4781	10	21962,76415	223054,5274	15373,58491	7	204820,2401	22410,79812	10	323
STWO	F81430354										56
STWO	F81430619										180
STWO	F81430899										20
STWO	F81433316										110
STWO	F81436423										52
STWO	F81439756	263661,7038	10	29275	279968,114	17565	6	254342,6093	25053,75	9	216
STWO	F81440364										24
STWO	F81444288	264665,0946	10	29086,55172	280988,8972	17637,93103	6	255615,5616	25299,31034	9	29
STWO	F81447732	225568,4922	10	28030,68966	193553,456	22436,55172	8	209142,1582	23555,17241	9	29
STWO	F81612513	332058,6009	20	96840,67797	289478,2581	101882,7119	21	320163,7413	69350,56947	16	59
STWO	F81623752	260793,0817	10	33935,22267	297508,4527	44135,78947	13	253710,5099	25362,26721	8	247
STWO	F81626415	288783,0843	20	80508	321695,1357	76482,5	19	278900,7854	60216,68571	18	350
STWO	F81626727	335931,1743	11	41609,83051	347444,692	41609,83051	11	326370,4284	36100	10	59
STWO	F81631514	265203,9265	12	36230,09836	283412,8896	33239,09091	11	259506,2322	31730,45455	11	242
STWO	F81638474	253710,0495	12	36330,40254	283330,3312	33302,87598	11	255178,5089	35575,35385	13	130
STWO	F81639454	255308,8184	15	61758,83459	313560,762	86462,36842	21	284127,9189	57856,62017	13	266
STWO	F81664386	293512,1502	18	85698	283310,952	39981	21	287699,264	88812	18	10
STWO	F81664394	280902,7682	20	103860	298965,8667	59865,5	21	283882,9482	87795	18	20
STWO	F81612311	320534,6583	22	90365	295286,7461	78042,5	19	317184,1688	50008,33333	14	25
STWO	F81615955	318777,3264	18	72432,94118	340073,9101	52208,23529	13	308294,4971	60815,88627	16	93
STWO	F81615963	314614,545	25	78510	291393,3725	43405,47857	13	270754,98	34030	9	14
STWO	F81623582	285536,7596	17	43058,40278	218572,9784	30394,16667	12	280443,8965	35618,88889	14	192
STWO	F81626213		17	52078,69048		42888,33333	14		40098,28967	14	168
STWO	F81627146	290033,4643	17	60766,5	302435,5847	50843	14	253663,912	41473,87097	14	366
STWO	F81636056	238435,348	12	31968,33333	279402,2913	23976,25	9	228182,8899	22198,75	9	72
STWO	F81637117	317621,7745	17	69660,53571	329122,8269	77835,89286	19	308182,3313	59815,5	14	213
STWO	F81649417										21
STWO	F81651188	267895,2997	15	54111,03896	273515,8321	54111,03896	15	257646,5166	57877,27273	17	77
STWO	F81659982										24
STWO	F81515555	324518,9736	11	41980	248534,25	26670	7	317174,8332	37308	10	2
STWO	F81415563										24
STWO	F81649115	230768,8477	9	25800,71429	280444,1604	13222,61905	5	218016,9046	20414,42857	8	42
STWO	F81640113	241367,0601	11	29880,71429	283390,8971	13582,54286	5	232115,0381	22982,54286	9	14
STWO	F81640428										1
STWO	F81640433										21
STWO	F81640441										25
STWO	F81640468										93
STWO	F81640476										31
STWO	F81640484	220344,7483	8	19939,76471	272226,3724	12462,23284	5	221108,3814	16648,47059	7	127
STWO	F81640492										56
STWO	F81640506	234963,5763	8	20356	279535,4517	12722,5	5	226814,9257	14541	6	43
STWO	F81606579	284783,6781	16	56870,09748	309630,235	42654,78261	12	275262,5325	51480,86957	15	46
STWO	F81606580		9	33081,42857		26790	7		27408,71429	8	7

STWO	FB1s00056										24
STWO	FB1s02510	263863,038	11	32572,85	286096,8923	20728,05	7	250455,4114	21898	8	200
STWO	FB1s51748										24
STWO	FB1s22774	231040,5362	9	10459,07692	205298,9303	12136,37308	5	223609,2783	18668,55385	6	65
STWO	FB1s22802										32
STWO	FB1s22810		9	32436		25228	7		26038	8	32
STWO	FB1s23299	210090,2597	9	34660	188302,9764	19180	7	202082,1353	26920	8	1
STWO	FB1s23752										101
STWO	FB1s28173	209229,1736	9	22567,79654	197617,1283	17548,0597	7	205653,3301	19035,86567	8	334
STWO	FB1s29858	224966,1047	9	18121,5	235464,7144	13881	6	214983,5549	15376	8	20
STWO	FB1s31682	200450,5264	9	18537,58757	207231,4405	12358,37634	6	195253,7682	17916,94581	9	283
STWO	FB1s45409	243156,4756	9	20287,95882	244135,426	13534,29588	6	235076,6871	17120	8	17
STWO	FB1s53775										30
STWO	FB2s00264										12
STWO	FB2s26727										254
STWO	FB2s27081	245728,3701	17	58211,38889	255331,6919	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	FB2s42068										36
STWO	FB2s56855	262854,9659	13	39444,51613	281565,7835	21289,31484	7	253144,1291	34625,80645	12	74
STWO	FB2s60803										63
STWO	FB2s61412										64
STWO	FB2s65207										64
STWO	FB2s65339										152
STWO	FB2s65673										64
STWO	FB2s67277										64
STWO	FB2s68078										64
STWO	FB2s10294										64
STWO	FB2s11038										153
STWO	FB2s27081	296511,844	20	74625,5233	303438,9431	67163,87897	18	19734,4316 287170,6542	21768,54267 68381,03584	11 19	99 376
STWO	FB2s27782										64
STWO	FB2s28016	231728,2858	14	37599,24528	244237,8297	37599,24528	14	223127,1582	30806,38298	12	85
STWO	FB2s40398	297844,0842	22	84420,67486	276039,4968	92095,2809	24	285191,9926	76253,58551	21	153
STWO	FB2s43264	317183,8932	13	47646,80851	332132,5263	32917,02128	9	312617,4894	59818,42857	16	165
STWO	FB2s57277	308872,3891	17	42377,5	288881,3586	59362,5	15	293102,8127	66402	16	62
STWO	FB2s58839	273644,1809	8	24013,45161	289544,8894	27015,1545	9	264015,4906	31887,8676	6	133
STWO	FB2s11436	249263,965	10	26908,33333	264454,3533	40362,5	15	235665,4804	20466,66667	8	12
STWO	FB2s13377	295262,2695	7	21307,09677	298450,4993	30438,70968	10	290955,3006	17787,09677	6	130
STWO	FB2s23660	279419,4654	7	39588,75	281483,3294	36471,25	9	272491,4118	31689,375	6	158
STWO	FB2s25364										101
STWO	FB2s30643	324183,6339	15	57576	333414,5708	46060,8	12	320515,7089	47870,95238	13	98
STWO	FB2s32743										39
STWO	FB2s36056	230659,3555	7	16881,66667	244490,3944	12058,33333	5	225280,6668	13811,25	6	96
STWO	FB2s42368	346859,983	16	69070,69787	332984,4959	41298,60465	11	309005,3124	45949,6789	13	218
STWO	FB2s47653		12	43482,64706		36299,78589	10		32716,44118	11	68
STWO	FB2s03204	290856,4263	19	56914,10959	292300,5839	53918,63014	18	291461,7406	47402,89041	17	151
STWO	FB2s03530										77
STWO	FB2s89698		19	83365,29412		78977,64706	18		69448	17	60
STWO	FB2s00911							267668,615	62676,6667	10	33
STWO	FB2s13854	265572,9188	22	83866	247605,3492	87814	23	255719,2084	72640	20	70
STWO	FB2s16929	309405,6643	19	74299	315236,85	79380	18	302205,9686	62589	17	33
STWO	FB2s17498	324124,556	22	91410	348885,3857	95565	23	308287,8993	59120	16	12
STWO	FB2s17574	297481,7439	24	93516,52174	284038,8242	89622	23	280188,6871	82510,13043	22	95
STWO	FB2s17752	308366,6209	20	76778,97898	320401,4387	61428,18318	16	299390,5851	70770,18515	19	333
STWO	FB2s19879	261937,5151	21	71394,08451	273206,4502	64594,64789	19	251464,3744	64661,97183	20	127
STWO	FB2s20960	334703,5965	8	88880,4	354987,2121	97345,2	23	307755,6144	58538	16	66
STWO	FB2s28873	313836,2436	19	73443,50235	330274,4525	54126,29459	14	294883,9063	60792,62467	17	516
STWO	FB2s30014	284418,3843	22	79682,33333	302764,6158	83188,66667	33	276799,833	60473,33333	20	40
STWO	FB2s42398										83
STWO	FB2s47635	253265,441	14	38762,29032	288393,8429	34185,48387	13	241752,6836	29678,70968	12	31
STWO	FB2s47643	343676,3256	14	53136,47059	369638,9005	30760,29412	13	295496,1957	36880	13	34
STWO	FB2s47678										21
STWO	FB2s47686	293793,3436	14	33280	271861,1149	30902,85714	13	251791,4938	27088,14286	12	35
STWO	FB2s47708	344860,5613	14	34615	378039,8773	33048,64286	13	296917,9764	28634,28571	12	56
STWO	FB2s47716	259989,8215	14	33166,66667	268473,9934	30707,61905	13	251617,2615	26914,28571	12	21
STWO	FB2s47724	246828,3868	14	31968	269637,4961	29884,57143	13	232140,9986	28075,71429	12	35
STWO	FB2s64106	380189,4611	19	62900	314664,4667	88800	18	298102,6972	59500	17	1
STWO	FB2s84114	292533,9345	23	87295,93156	286568,1348	87295,93156	23	281334,9418	70355,89354	20	263
STWO	FB3s00451	173244,3031	8	11210,46154	191686,8863	7008,413462	5	167027,7261	9801,049045	7	263
STWO	FB3s09237	303878,589	8	24197,83784	336393,65	15123,64865	5	295018,6475	19390,47945	7	195
STWO	FB3s15601	163093,8232	5	8625	149317,26	17250	10	160086,7589	12275	7	24
STWO	FB3s16594										70
STWO	FB3s21091	176127,4673	8	12515,54839	173551,4091	7820,967742	5	173667,7321	10780,03226	7	164
STWO	FB3s21613	202672,9679	8	17648,67246	216170,5025	11027,24529	5	196124,4801	14722,18462	7	806
STWO	FB3s27081	300098,4839	10	35262,5	330277,3342	30881,25	5	294103,3409	32782,41667	10	116
STWO	FB3s27614										54
STWO	FB3s42150										48
STWO	FB3s84630										53
STWO	FB3s58881										8
STWO	FB3s47325	180758,4658	8	15466,66667	159204,2606	9666,666667	5	174422,6841	13300	7	3
STWO	FB3s46212										40
STWO	FB3s17518	146342,8259	8	12547,87879	131726,3802	25095,75758	16	140341,0385	10461,91939	7	33
STWO	FB4s45713	238380,8784	11	29286,66667	274354,6852	37286,66667	14	220195,9284	22576,66667	9	27
STWO	FB4s45721	234768,9966	18	51450	280368,917	68600	24	227452,1174	46698,33333	17	6
STWO	FB4s45748	253602,1317	13	37505	290843,15	48300	17	243021,8175	36800	10	40
STWO	FB4s45756	253357,4874	14	42560	286924,8	57760	19	247180,6263	37700	13	1
STWO	FB4s45764	248346,6767	16	47927,93651	289443,3132	71651,39474	24	239914,096	39240	14	63
STWO	FB4s54772										12
STWO	FB4s45780										24
STWO	FB4s45799	232084,1224	15	41075	187884,7057	65720	24	224140,7829	36376,66667	14	6
STWO	FB4s45802	251466,2785	17	51488,75	206564,8013	73690	24	242957,1059	42917,5	15	8
STWO	FB4s45810	228830,8979	14	36306,66667	196305,4867	49273,33333	19	221718,8717	32353,33333	13	11
STWO	FB4s45828	238240,5781	14	38810,68421	200138,8841	66606,31579	24	227482,3284	28388,47368	10	19
STWO	FB4s45837	244462,5454	15	43200	203954,7345	68120	24	236526,1556	35587,5	13	8
STWO	FB4s45846	264377,9679	17	51661	368548,4321	43770	14	243116,3663	41331,35	15	48
STWO	FB4s45854	224087,9403	16	46800	185834,7917	60960	24	205314,4544	28120	12	12
STWO	FB4s45882	260930,5736	19	61522	213688,3964	77752	24	250975,7324	48256	16	5
STWO	FB4s45960	245068,6958	17	54071,33333	214033,3266	76934	24	236621,4867	56088	19	15
STWO	FB4s52612	247514,5219	12	33681,47826	255515,8414	39297,3913	14	241352,9811	36224,78261	13	46
STWO	FB4s52630	235529,3936	13	35552	198150,6806	64896	24	233140,9388	40960	15	25
STWO	FB4s52639	223033,301	14	36508,18182	193712,2553	62585,45455	24	217762,3988	35710,09091	14	22
STWO	FB4s52647	260142,8205	19	61813,33333	215325,424	78080	24	249812,4558	51255	17	22
STWO	FB4s52655	236953,8565	12	32585,53846	234366,8661	43335,38462	16	233102,3299	37440,23077	14	93
STWO	FB4s52674	258720,8469	18	57165	213445,8214	79200	24	251211,6434	55000	18	12
STWO	FB4s52698	256318,8125	14	42875	207165,225	58287,5	19	246765,5226	39082,5	13	4
STWO	FB4s52701	261799,4583	14	45150	210314,7203	61275	19	257269,7863	42380	13	4
STWO	FB4s52718	256442,367	14	43665	207395,62	57982,5	19	246830,599	39087,5	13	4
STWO	FB4s52708	261052,5926	13	43044,44444	317445,9225	36422,22222	11	282203,9742	34981,16667	11	210
STWO	FB4s54584	270385,3942	23	83339,31034	236734,4865	76082,41379	21	255571,4801	60895,2069	19	29
STWO	FB4s55565							260883,358	46040	14	2
STWO	FB4s55581	264012,3996	18	54180	287006,9223	48160	16	256610,9404	40880	14	4
STWO	FB4s55613	280845,6973	18	57240	308789,36	50880	16	273947,7862	41540	14	4
STWO	FB4s55638	305603,9854	19	67238,18367	323970,8283	48503,63265	13	259627,6794	51888,63265	15	49
STWO	FB4s55646	281948,8954	18	60840	305279,1216	54480	16	269332,2503	46880	14	3
STWO	FB4s55808	266461,6053	18	59040	297727,5488	53480	16	252518,9253	40810	14	4
STWO	FB4s57959	279309,331	15	53778,40708	299518,3697	36972,65487	11	267606,6224	40543,73894	13	292
STWO	FB4s57975	270873,9406	18	78849	279623,31	75980	26	261977,8979	59640	14	2
STWO	FB4s57991	293586,5036	18	65820	334262,113	58506,66667	16	283653,7065	47086,66667	14	5
STWO	FB4s58076	360388,4083	23	108468	273458,198	99036	21	347181,1472	83549	19	67
STWO	FB4s58084	344520,853	18	89820	356623,31	79840	16	340193,3991	64540	14	1
STWO	FB4s58092	312922,6946	18	67140	241856,55	59680	16	306953,8095	52080	14	2
STWO	FB4s58673	258784,3409	23	90435,55556	305035,4651	94386,66667	24	257825,1098	72448,77355	20	226
STWO	FB4s58149	279328,1504	24	87735,31739	308114,3808	69448,13043	19	267119,2058	70649,47826	21	68
STWO	FB4s58203	272304,2289	21	72480	294017,5997	65577,54286	19	263558,4799	74755,2381	22	21
STWO	FB4s58240	304305,5876	18	67362,85714	325786,9325	70999,68254	19	299652,7055	54530,33333	15	63
STWO	FB4s58370										1
STWO	FB4s58257	226748,4921	23	68063,57143	206605,4221	85839,28571	29	218009,6861	65427,54286	22	14
STWO	FB4s58343	255483,0638	24	75093,33333	211368,9572	98737,77778	29	229895,7271	58776,66667	21	9
STWO	FB4s60399										1
STWO	FB4s60445	356323,4727	23	134430	298166,7203	129840	24	325154,2565	86200	20	1
STWO	FB4s60538										1
STWO	FB4s60773	260820,0863	27	109415,7143	278901,4776	113324,2857	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	343025,7132	134872,7451	29	319702,5091	103703,5294	24	52
STWO	FB4s56944										1
STWO	FB4s56952	360116,9287	24	114310,2439	349937,4893	138124,878	29	344717,1954	96818,65854	22	41
STWO	FB4s56960	333991,383	32	136536	348994,4625	190738,25	39	351700,7222	138523	29	172
STWO	FB4s56979	334952,9547	29	137375,4427	344357,2571	184746,25	39	318115,4025	144450,4407	31	35
STWO	FB4s57002	267077,3699	28	111550	316369,3622	134980	34	246785,9076	86050	26	1
STWO	FB4s57010										1
STWO	FB4s57029	285553,7006	23	84985	294495,8535	107155	29	272796,1014	71387,5	21	28
STWO	FB4s57037	263497,5371	28	106680	307004,8742	129540	34	254190,7283	91530	26	51
STWO	FB4s57053	325349,7871	30	140621,7647	362903,8984	182795,2941	39	313969,3813	134364,7059	30	30
STWO	FB4s59315		28	148635,2		164560,4	35		128632,4	26	50
STWO	FB5s07744	244482,5783	17	48425,06667	265793,3322	25636,8	9	234271,7475	39960	16	75
STWO	FB5s07455	343026,8017	21	61356,5625	353317,7154	40804,375	14	231317,2469	48041,92857	18	224
STWO	FB5s14834	244088,7642	17	58078,78378	252305,8765	44187,16216	15	234512,0647	41360,54054	15	74
STWO	FB5s14907	189463,9548	17	38682,72727	172032,1325	43233,68636	19	189972,8027	29578,58182	18	55
STWO	FB5s18236	245819,1212	22	66039,59556	244424,3402	51895,13113	17	235560,9139	49410	18	30
STWO	FB5s36153	236213,239	14	36810	258209,9555	23670	9	226784,8568	27072,22222	11	35
STWO	FB5s39483	242113,5826	14	39302,94118	278317,8178	22458,82353	9	231217,3203	36312,94118	12	34
STWO	FB5s70455	243096,8499	25	60386,8125	246387,7192	43133,4375	15	232131,6441	50351,5875	19	320
STWO	FB5s14834	257943,8252	14	42176,54545	277261,1426	37132,28779	9	234456,9865	28518,57143	11	85
STWO	FB5s15326										80
STWO	FB5s56675	239721,2309	16	46098,82353	278301,8977	25930,58824	9	230006,2154	48575	15	34
STWO	FB5s56977										130
STWO	FB5s58236	234114,7506	17	47172,25806	257098,7939	32198,70968	8	227607,8017	52010,98774	19	66
STWO	FB5s58511	244737,3613	19	57486,17647	276046,7885	30205,88235	10	233229,6413	44370,47059	16	34
STWO	FB5s58759										27
STWO	FB5s28444	243548,9839	18	53840,57143	273121,9609	26930,28571	9	232764,4468	47177,42857	17	35
STWO	FB5s13054	244349,3433	15	43562,82051	275633,1624	26137,69231	9	234198,7547	38082,57949	14	117
STWO	FB5s40266	244653,4893	19	57633,33333	277470,2549	30333,33333	10	233402,8053	32778,78788	13	53
STWO	FB6s02048	276423,3078	26	98002	262395,8375	109388	29	265356,8862	84182	24	102
STWO	FB6s09016	300513,2897	20	77995,48936	274130,8348	105388,5106	27	286664,0774	70235,91915	19	269
STWO	FB6s14923	324515,5309	19	88335,45455	309805,19	92963,63636	28	307936,557	80008,81818	24	54
STWO	FB6s17353	300467,3757	21	89067,22222	282737,5104	122997,3926	29	286175,6983	74094,62963	19	312
STWO	FB6s17485	267584,3705	16	47715,29412	302789,3853	56063,41176	19	257124,4573	41370,82353	14	92
STWO	FB6s17612	298946,3573	20	83243,39623	320934,3703	91567,37585	22	288588,5705	79662,37736	20	154
STWO	FB6s17779		21	103224,5455	386782,45	132717,2727	27	276332,044	106181,6667	24	101
STWO	FB6s83198										88
STWO	FB6s18376	406442,7948	21	111503	288256,8	127440	24	404041,928	105640	19	1
STWO	FB6s19127	336807,7624	26	113834,6667	326397,9658	127437,3333	28	322181,7271	96298,33333	23	128
STWO	FB6s22713	385759,6876	21	123803	428068,2822	140640	24	359740,0714	88540	19	1
STWO	FB6s28606	379687,1	16	52966,35579	315570,9889	62897,5	19	272383,5955	46093,36842	14	138
STWO	FB6s29416	278782,5629	26	110616,2353	284373,5361	123379,6471	29	267190,9324	84478,11765	24	148
STWO	FB6s40037	262743,288	16	46130,73171	296262,8634	55255,2439	19	255139,7579	40216,58537	14	89
STWO	FB6s40045	298151,3057	26	113917,5258	292225,8426	127061,8557	29	283673,9817	97358,51613	24	140
STWO	FB6s42213	294387,9683	26	105206,7925	276987,1878	117946,6377	29	283823,1494	90133,58491	24	141
STWO	FB6s47408										28
STWO	FB6s49564	284561,5738	26	107518,6667	282321,8344	119924,6667	29	272357,3343	92593	24	45
STWO	FB6s54572	408466,4508	21	113400	288266,8	129600	24	385442,0994	97350	19	1
STWO	FB6s66232	278223,8965	21	83202	283734,518	110906	28	264938,6827	74467,33333	19	20
STWO	FB6s02593										132
STWO	FB6s03014		26	51344,25703	105867,1827	75041,60843	38				498
STWO	FB6s07064										74
STWO	FB6s08016	308917,7728	25	103846,7742	298834,4497	116388,3871	28	292866,9059	82730,73171	23	101
STWO	FB6s17566	435681,7688	26	153920	411807,7875	109360	33	418219,4842	1		860
STWO	FB6s17612	264584,1158	29	112203,125	259109,2379	119884,375	31	252410,2012	99512,08333	28	178
STWO	FB6s17760										6
STWO	FB6s18244	291211,8326	25	99088,70968	282868,5529	114942,3032	29	278514,4389	84435,48387	23	62
STWO	FB6s22426	293202,7871	24	82785,85321	290294,1213	83735,13761	28	280124,3433	43830,29908	16	218
STWO	FB6s29416	249982,7063	25	66677,56098	242573,8761	88905,41463	29	233824,3044	52681,82927	18	164
STWO	FB6s34827	266370,3149	26	80245,91304	305079,8206	104934,3478	34	248775,6459			75
STWO	FB6s35270	286708,5729	26	103966,9569	267080,4697	131857,2941	33	272105,9882			168
STWO	FB6s35432	295026,5765	27	112368,2558	307677,4578	116589,3023	28	284204,055	100188,2353	25	122
STWO	FB6s51964										67
STWO	FB6s56992	249759,3729	24	78095,42857	235737,8891	91690	28	241658,3011	72154,28571	23	28
STWO	FB6s59463	341429,6951	30	147900	355591,3913	162600	33	326188,3259			7
STWO	FB6s60673	273647,4741	31	129675,4118	264047,2404	138644	34	280198,0789	119901,1765	30	96
STWO	FB6s34163	302278,8662	23	90360,35556	296369,7833	98227,77778	25	279630,811	74176,08333	21	360
STWO	FB6s25013	314017,8461	27	116689,2654	310131,9436	121051,06	28	295161,2886	83620,85308	22	422
STWO	FB6s18244	190108,4601	25	61606,23729	191305,8169	63504,23729	25	181401,436	54148,55932	23	343
STWO	FB6s17612	229324,608	31	103142,5161	223569,6475	109796,8712	33	216795,063	80622,45399	29	163
STWO	FB6s16128	190232,5899	24	59821,13208	171398,7175	77268,39226	31	180847,6082	50776,45309	22	106
STWO	FB7s02381	253795,2774	24	82680,07238	244881,853	86281,59527	26	245208,9022	80346,5388	25	677
STWO	FB7s53907	311964,2823	29	127977,1676	313426,1361	123984,1618	28	297875,9002	110627,4277	27	346
STWO	FB7s58945	193149,5766	10	53752,07732	215492,7622	142800,9766	31	209681,8521	118900,1052	28	123
STWO	FB7s53953	304335,6671	30	137867,3307	313938,1703	142462,9084	31	290488,6412	118818,1673	28	251
STWO	FB7s54879	294044,6984	32	139526,9565	264577,115	143887,1739	33	286170,6522	131247,6948	31	92
STWO	FB7s64440										53
STWO	FB7s64459	429074,6451	44	344567,0229	410714,3318	360329,1603	46	411160,6341	331487,6389	44	131

STWO	F8766467	345589,4583	38	252163,6	348532,9938	217744,8	39	328709,5347	193496,2	37	149
STWO	F8766475	414079,6837	41	295344,3662	388262,4245	324258,4507	45	402783,2674	308185,8451	43	142
STWO	F8715547										118
STWO	F8715457	260706,2607	26	91792,79689	283702,6734	95323,27869	27	253023,6086	93269,54098	27	126
STWO	F8724988										98
STWO	F8729283	290162,8624	31	93952,59204	282376,4403	112135,7711	37	275631,1449	84422,38886	30	201
STWO	F8730953	124238,7413	27	46015		54560	32	125730,5049	52365,5	27	40
STWO	F8738288	262576,8384	31	53640,24733	241014,7783	55370,57851	32	250464,2363	48089,2562	30	183
STWO	F8739919	193254,9142	36	59462,13739	346173,1664	189050,7241	35	322545,3183	170758,8406	34	63
STWO	F8788915	228542,4932	23	65780	258838,75	71500	25				89
STWO	F8788923	231427,1321	18	49382,5	233693,8472	54889,44444	20	222641,6027	58145,83333	15	72
STWO	F8764567										144
STWO	F8762588	357064,8915	23	117510,8333	314316,4692	153275	30	344196,7999	95714,89362	20	129
STWO	F8762260	323071,8125	23	113815,7045	323137,7563	148476,1364	30	312634,4219	94895,45455	20	99
STWO	F8723090	253017,3221	21	73988,39535	265286,3568	81837,24252	28	244398,7636	62315,51695	19	772
STWO	F8727650	219351,0934	23	69430,74601	236366,5458	72438,51852	24	229868,4625	50433,33333	18	126
STWO	F8760953	258315,7689	23	77678,97959	242928,7237	84433,67347	25	248480,4372	62982,26531	20	147
STWO	F8723158										32
STWO	F8737958										1
STWO	F8768268	244915,527	28	97695,4586	253060,1059	94206,31579	27	231094,371	80673,68421	26	231
STWO	F8746824	406024,0185			281664,18			388629,8875			1
STWO	F8787714	162943,7467			108178,8398	61998,15331	37	154647,273			574
STWO	F8779247	182853,5543	10	85684,10959	182696,1826	99964,79452	35	178825,1819	59270,79452	24	365
STWO	F8766401	174317,2814			122834,8283	71835,3	37	160741,9068			20
STWO	F8788039	230254,9737			231156,3301	128880	36	213075,8768			2
STWO	F8843022	349794,7648	25	13500	276271,4858	144800	27	321114,6359			1
STWO	F8853538	360092,2811	28	140758,4815	366771,3242	130885,7143	26	343879,1065	120022,8571	28	91
STWO	F8852570	257930,2978	29	151012,5882	266454,1751	112888,7059	28	250882,7309	103176,5412	27	85
STWO	F8854283	123082,9509	20	93800	253278,8497	73840	26	313757,6858	73780	17	4
STWO	F8854349	273924,1412	24	82944	209886,3665	72576	21	258058,7267	53720	17	15
STWO	F8854373	393296,3312	19	70951,14583	319068,9821	52279,79363	24	289561,4339	55488	16	150
STWO	F8854380										33
STWO	F8856170	283937,9305	19	62232,92987	280161,4167	45835,83333	24	251149,4128	44945,75	15	24
STWO	F8856227	316538,4713	20	81400	328655,105	65120	26	303817,1217	64175	17	4
STWO	F8854070	276217,2497	24	93380	224342,8611	89470	23	263830,251	82685	23	20
STWO	F8854100	307078,7311	24	97880,08404	321291,8783	81440,8867	20	298793,4916	98245,3202	24	203
STWO	F8854127										16
STWO	F8854178										3
STWO	F8854208										3
STWO	F8854232	302789,0434	26	108754,4	323442,9243	88392,4	31	293857,6356	61624,8	18	25
STWO	F8854369	216924,6653	23	54762,2263	265221,4449	69107,26668	28	259024,8025	47782,32558	21	67
STWO	F8854380	256421,1344	23	76472,55319	247633,2913	86447,23404	26	246432,9767	61942,42553	20	160
STWO	F8854437	235529,4004	24	75344,55613	231288,9707	81673,27581	26	224283,9407	64075,77419	22	33
STWO	F8854445	203180,5008	19	68468,8511	201492,3589	57698,02198	26	180533,7894	51948,13187	21	91
STWO	F8854453	296062,0918	23	89984,60432	292690,5346	93806,97842	24	284666,7032	71752,51799	20	139
STWO	F8854461	325168,2366	20	90863,15789	338896,3637	81776,84211	18	309791,8739	75162,63158	19	19
STWO	F8854468	325012,9262	19	77926,66667	330538,1699	69738,33333	17	310229,6772	74684,38889	18	468
STWO	F8855123	350847,277	25	92759	227867,52	107990	29	298484,2266			2
STWO	F8855135	286397,1423			239599,85	81440	24	279645,1088			2
STWO	F8855166	274637,4011			304111,153	76233,33333	20	264569,7627			60
STWO	F8856834	290809,4903	24	92992,94118	279625,7353	108491,7647	28	283163,1755	90741,17647	24	34
STWO	F8854380		24	82958,23077	316240,1538	64934,61538	26		65402	20	13
STWO	F8854895	302968,7609	27	111138,75	314273,6977	102806,25	25	285885,1525	91980	24	32
STWO	F8854935	278707,9788	26	97834,54545	258720,1502	104821,8182	28	264122,0496	76940	21	11
STWO	F8854932	307628,3917	25	85180,22034	257883,68	68908,47458	28	294142,9551	60488,38108	17	118
STWO	F8854968	282006,3829	25	94457,31707	291636,2506	86903,73171	23	270104,8894	77105,95122	25	41
STWO	F8855260	249911,6701	23	72960	239767,8764	72912	23	235941,0814	58800	20	4
STWO	F8855089	254354,53	27	94410	242212,241	97906,66667	28	243298,6747	80916,66667	25	6
STWO	F8855185	259361,4708	24	81452,30769	304508,3631	95037,89231	28	248170,7746	65810,23077	21	13
STWO	F8855093	282881,4242	23	88147,5	320234,1053	88347,5	23	262924,3427	61600	20	4
STWO	F8855107	257512,9896	23	76820	204340,78	93520	28	249655,4397	61700	20	8
STWO	F8855116	258809,6788	26	97781,81818	304514,4163	94630,84966	28	247754,8366	69616,66545	21	11
STWO	F8854227	148366,819	25	42362,5	152852,3741	38584,5	21	139954,4707	32335	21	20
STWO	F8827138	273897,7817	21	73998,75	221484,6945	109286,25	31	271817,0279	72077,5	22	8
STWO	F8839232	310373,1783	21	106470	277389,1758	131850	36	266313,56	74630	17	2
STWO	F8838431	251366,6263	16	39901,55846	189997,4662	64840	26	206522,6085	27018,67692	12	13
STWO	F8902496										68
STWO	F8911955	264707,3635	22	76889,62963	301463,7486	48357,03704	14	263583,1113	68172,96396	21	41
STWO	F8917000										24
STWO	F8944216	232352,585	21	61888,75	183949,4035	67782,91667	23	224158,6859	46720	18	48
STWO	F8913779	253286,6033	16	48110	379686,1726	39683,575	13	243447,6781	36473,135	13	44
STWO	F8922748		21	150900		129420	18		119880	18	83
STWO	F8922756	270843,5345	20	67742,85714	293144,8958	44032,85714	13	257957,6002	49318,33333	16	113
STWO	F8928673	264800,4519	16	50366,66667	290947,5811	40841,66667	13	255420,0387	36107,5	13	111
STWO	F8935823	307449,217	26	109403,3333	307077,1782	88306,66667	22	290794,1848	83397,33333	23	58
STWO	F8926064	282284,1818	16	49760	285417,8013	40413,75	13	251470,5678	37584,58333	13	24
STWO	F8930910	265015,2512	19	62392,87671	286364,9469	42689,84501	13	246932,9959	40394,79452	14	136
STWO	F8933501	251179,4724	26	85263,5	256797,7718	82458	23	239816,427	76240,57692	22	52
STWO	F8944186	274813,5026	17	47625,42857	257725,2242	366448,85714	13	264391,4489	40425,14286	15	35
STWO	F8944164	255417,4693	21	62084,16667	235738,1442	56171,38889	19	265426,1754	52934,91781	19	168
STWO	F8945211		21	70205		60178,71429	18	208764,8	54236,42857	14	42
STWO	F8902311	227852,497	18	58175	257886,9269	33450	13	218527,72	44068,33333	17	24
STWO	F8902348										30
STWO	F8902818	231363,152	19	54488,09565	261296,1318	94413,81304	12	219180,9572	48130	18	24
STWO	F8907102										43
STWO	F8907714	265902,733	14	43303,25	388808,825	37517,5	12	253425,5301	30366,875	11	96
STWO	F8911457	267638,7826	18	58867,5	295448,1724	38245	12	254175,584	56782,5	18	24
STWO	F8914860	246559,3345	18	54165	274270,3698	36110	13	228117,7487	37506,33333	14	60
STWO	F8917175	158308,5152	16,08568856	37996,79889	309581,3287	39407,48808	17,001933	151994,4125	32615,34381	15	678
STWO	F8917513	299489,4132	18	71538,75	310365,4125	67564,375	17	286803,9213	77998,125	21	16
STWO	F8918216	288992,8817	23	87263,53333	276701,4054	83409,46667	22	277202,277	56797,86667	16	150
STWO	F8952748										80
STWO	F8962675	243340,9956	15	53696,51163	390307,546	42497,3953	13	251760,6965	42168,51163	13	91
STWO	F8903360	251216,6687	18	51137,05263	361874,1569	34091,36842	12	243881,8885	40494,31579	18	65
STWO	F8938745	228002,5299	19	53376,16667	258687,836	33710	12	218618,0779	47707,5	18	24
STWO	F8963617	197140,7189	15	34909,09091	337940,8726	37637,27273	12	187497,1543	26050,90909	12	66
STWO	F8910936	264223,3921	21	66207	285615,7774	68454	22				123
STWO	F8913030										24
STWO	F8914689										60
STWO	F8914982	320178,6684	31	148206,9565	344005,8951	133864,3478	28	318474,9334	143624,3478	31	20
STWO	F8918236										105
STWO	F8917189	288769,7167	29	138014,4867	332874,6741	163368,547	33	282106,6025	124413,2332	28	468
STWO	F8929122										108
STWO	F8936545	326538,0834	25	125346,2963	345618,3687	133270	27	315981,8404	101200	23	27
STWO	F8939794	298551,9474	25	82180,21277	292409,2264	78530,0383	22	315448,9388	124506,6667	28	117
STWO	F8902837	1113595,172	15	57540,51724		61376,55172	16	108145,6628	40698,08172	11	116
STWO	F8944458	212320,5206	15	37495,83673	210397,7452	39901,29252	16	204712,0355	31452,33333	14	147
STWO	F8944479	363740,4723	47	92452,12864	347990,4304	334852,1884	47	351304,4474	90367,35118	46	660
STWO	F8902312	327879,389	31	148601,6	346126,8386	124633,8	27	338022,5278	206780,8	38	25
STWO	F8938478		35	176500	484054,32	240840	27		191060	38	1
STWO	F8938507	259325,9265	40	174123,8095	342446,4604	191336,1905	46	253046,7025	181390	42	64
STWO	F8959828	308587,2255	46	172345,5866	395556,2005	172345,5866	46	286314,8126	162617,6143	46	537
STWO	F8965585	314600,5855	42	243362,7007	318568,6912	260636,63	45	312727,8555	235954,8541	42	300
STWO	F8961999	451742,3272	46	408615	437475,5206	435363,8043	49	445346,9535	423300,7391	47	125
STWO	F8962014	348758,2165	43	273894,4828	325708,3717	298498,6207	47	344449,6757	291303,1034	45	87
STWO	F8962022	297628,4477	44	224280	283950,798	254370	46	289847,3934	227475	45	4
STWO	F8963096	358053,8202	44	286176	335189,7254	299184	46	351991,688	283146	44	40
STWO	F8963218	427666,7858	44	336600	386446,1945	353900	46	419973,3786	318602,4545	43	44
STWO	F8963134	409477,7912	45	357625	402884,7179	365623,3333	46	403622,0814	352613,5	45	12
STWO	F8963342	361920,6786	44	320690,5263	358544,2275	320690,5263	44	353790,7307	327609,2305	43	38
STWO	F8963878	189824,1662						188683,7897			861
STWO	F8963886	451340,9537	37	273830	419142,3873	288010,5405	39	452766,7176	285073,8919	38	74
STWO	F8940012	307613,6758	45	253253,5565	348342,9582	277942,7615	49	295798,9214	247786,6527	45	278
STWO	F8940920	280593,635	45	241683,125	329618,4003	263333,4024	49	282342,7977	241595,1389	45	301
STWO	F8940194	392004,3236	45	363497,7273	323231,7391	395888,6364	49	383168,4631	353408,1818	45	66
STWO	F8940877	283329,6536	42	251508,3289	319733,8671	251462,8421	49	283611,55	223695,1389	45	95
STWO	F8941328	304353,8889	44	247465,3483	346695,8805	376586,3158	49	293106,7958	244483,1053	45	313
STWO	F8941818	424437,4076	44	354362,3611	314351,5581	394631,4815	49	406734,9094	352353,3333	45	27
STWO	F8941835	335821,2537	44	253852,3037	342340,5654	279580,979	49	309623,99	252388,8712	45	178
STWO	F8941918	363454,8431	44	314300,6774	381007,3085	349615,3224	49	343104,4854	311487,0313	45	73
STWO	F8942375	249002,2971	42	177362,0619	195571,3485	206589,0722	49	238278,8085	177254,1299	43	103
STWO	F8400838	274297,5139	42	154777,561	237413,9506	227340,4878	49	256382,6382	200754,1463	43	66
STWO	F8400604	356343,4734	42	186346,1078	239999,6196	312852,8948	48	248168,4931	183679,531	43	319
STWO	F8400838	245763,9242	45	197885,3608	194375,3551	214014,9485	49	219739,6831	197873,134	46	114
STWO	F8401584	293052,8547	43	227372,7083	219776,2335	252666,4583	49	238154,7093	224638,3333	46	48
STWO	F8402242	262753,5953	44	209847,2429	204245,9129	230852,5	49	254936,9945	208205,3571	45	28
STWO	F8402750	230348,6654	44	173892,8947	175396,8395	192756,9737	49	225654,8302	172425,8579	46	146
STWO	F8403807	227835,5907	43	198706,8317	207776,7769	226433,3663	49	225125,9763	198625,2475	44	239
STWO	F8403415	311332,5794	45	256746,988	243778,1502	284457,8363	49	304767,1076	263469,2771	45	83
STWO	F8456596	356082,9898	44	279333,6508	345974,5503	292030,6349	46	349205,7582	274986,1905	44	126
STWO	F8403807	309236,3341	46	267951,9259	243448,38	285388,7037	49	299150,8824	267647,1296	47	234
STWO	F8403815	317

STWO	K75448178	268074.7699	37	163696.9831	288190.6786	183447.9245	42	267021.6728	165981.3889	38	72
STWO	K25806777	275321.9149	40	187512	219289.196	229957.2	49	270997.9288	204855.44	43	127
STWO	K25807785	259221.0389	43	182505	195555.6972	207515	49	259916.6258	183403.8571	44	28
STWO	K25807980	256309.4653	43	196756.1682	207959.6265	224515.215	49	249705.4478	193355.023	44	214
STWO	K25810499	246978.4473	43	184762.0968	200697.338	210985.8452	49	237409.7216	179806.6845	43	196
STWO	K25815584	243828.5663	40	164805.1548	195483.7535	208986.3636	49	238291.5022	172614.5455	42	85
STWO	K25818643	271304.9587	44	213795.6835	217394.4582	238090.6475	49	263770.5076	223456.359	46	139
STWO	K25828479	276801.7629	41	193196.8697	217870.0959	230895.5211	49	268871.2944	205173.3803	43	71
STWO	K25828886	253671.3805	41	198508	198832.1541	197750	49	225223.3462	164313.3333	42	63
STWO	K25835577	243224.8684	43	180607.2534	194190.367	205808.27	49	237390.237	181173.7637	44	237
STWO	K25831631	280872.886	44	219720	219133.9564	244888.1818	49	276044.3476	212113.8182	46	88
STWO	K25836692	260917.0212	42	196251.399	213895.6885	228936.6329	49	256797.4042	203983.9016	44	193
STWO	K25837028	240315.8854	43	181545.5	200504.0444	209556.5	49	231821.7127	183865.5714	44	340
STWO	K25837842	273884.3264	42	198869.7039	215036.1805	231109.3258	49	266117.9383	208940.6742	44	178
STWO	K25840394	311741.9791	42	262624.5413	284513.1568	310876.8293	49	302375.2554	246679.7561	39	113
STWO	K25845718	223162.5914	39	140854.2857	187965.7629	174851.4286	48	256779.3771	139664.3957	39	54
STWO	K25849075	240424.5721	41	160997.2414	197984.3293	199382.069	49	232681.0949	149913.9189	40	126
STWO	K25853285	260853.225	41	183706.9565	210596.9486	217897.8261	49	270743.6743	182308	40	84
STWO	K25857442	229935.5483	40	153465.9584	192384.7322	187934.6751	49	253178.6085	137665.8393	39	179
STWO	K25618643	269598.3952	43	205153	226754.8306	233779	49	265707.7369	185018.4	42	122
STWO	K26622914	255326.5283	40	172096.1538	208549.1103	210756.5385	49	245186.8641	169805.1282	40	165
STWO	K26630389										12
STWO	K26631715	225216.8185	40	150226.9504	188395.8838	184028.0142	49	214967.1752	126964.8485	37	341
STWO	K26633073	257631.2573	40	178800	204088.4301	209200	49	249076.1002	151240	38	30
STWO	K26633081	253340.4951	40	156956.8936	194042.4268	192273.2195	49	239047.7868	125302.1739	35	114
STWO	K26635861	228712.4627	39	147200.8889	188881.8169	184944.7184	49	218945.0861	149865.4685	40	164
STWO	K26635742										66
STWO	K26637176	252397.4296	37	148276.3855	209066.147	188851.0843	47	244180.8314	144580.8434	37	101
STWO	K26606297	220565.6633	40	163405	191339.3645	187921.125	49	223821.3551	162954.75	42	120
STWO	K26606718	246616.6174	40	186423.5333	209460.8651	201361.3333	49	243281.8514	177736	42	29
STWO	K26607546	240561.9747	40	166893.5789	191038.7007	203988.6842	49	236855.5086	171136.8471	42	38
STWO	K26607775	227061.747	42	164220.3333	193080.3067	191600.8889	49	220514.9809	166677.5556	43	135
STWO	K26608397	243223.8272	42	176003.0811	202542.3623	205800.3946	49	236968.2353	179109.1892	43	74
STWO	K26615032	252827.9351	45	180345.4286	213338.2831	215530	49	254445.3258	200357.1429	44	42
STWO	K26615075	232102.5818	41	161823.0952	194153.4103	193398.3333	49	226341.9057	170125.7143	43	80
STWO	K26615083	235912.1673	41	165788.4286	198078.9103	198138	49	230974.262	173184.8476	43	60
STWO	K26618643	242216.574	43	183511.7541	206270.9846	209118	49	227243.5455	185290.7543	45	79
STWO	K26622934	268671.3658	40	168375	252093.5359	185212.5	44	261626.2899	171813.5179	41	224
STWO	K26623698	239332.3684	42	174820.6977	202241.2764	203869.2473	49	231101.9283	174896.6667	43	213
STWO	K26628312	244170.8367	45	178355	202927.7548	205595	49	239257.6375	180134.1667	43	12
STWO	K26628754										45
STWO	K26634959	255381.2605	42	185048.1818	211699.4975	215889.3455	49	250912.0147	196060	44	111
STWO	K26635629	273731.9299	45	193132.3333	219287.8477	230822.1667	49	269983.7979	205314.6667	43	15
STWO	K26635661	273521.8283	43	208753.3333	240245.2132	237858.8147	49	264147.2172	204443.3333	43	120
STWO	K26637176	256015.5261	40	172533.3333	208589.2279	211353.3333	49	251178.9257	182685.2632	42	102
STWO	K26600813	250570.7987	41	174284.5263	207838.0706	208291.2632	49	239541.7057	173884.4211	42	155
STWO	K26606297										44
STWO	K26610022	238157.2493	42	168111.1111	200425.976	199811.1111	49	229586.8945	160070.8333	41	36
STWO	K26616543	230316.6282	41	172825.9429	198998.6455	196958	49	221419.068	168935	41	70
STWO	K26610110	295202.8664	41	202400.0278	232834.9533	241383.4722	49	284923.8199	208275	42	72
STWO	K26622014	235628.5441	41	165101.1429	198555.2224	197314	49	228972.1796	166086	42	164
STWO	K26624417	259388.7172	39	167999.52	213907.1923	213076.32	49	253952.3089	184027.2	40	160
STWO	K26627810	216841.8264	40	146410.5263	180114.5749	178127.8947	49	205163.8781	149283.6316	42	10
STWO	K26628268	254366.6279	41	179042.5263	214791.7102	213575.2632	49	248008.5891	186846.3158	43	35
STWO	K26628754										44
STWO	K26620211	226416.4024	40	152220.3333	188593.7786	184080.9333	49	214237.3437	153372	42	75
STWO	K26633103	221837.2551	37	150879.0909	188051.8533	182714.3455	46	212382.1863	165823.6364	43	33
STWO	K26635343	230489.8911	38	149303.125	193321.2082	173332.8125	47	231094.3837	168708.75	42	58
STWO	K26636455	318421.5629	42	252942.5	247658.8022	271766.25	49	310028.7212	219672.5	43	8
STWO	K26636684	249202.5453	38	149210.9474	201766.3867	188476.8811	48	241963.1373	177191.4727	42	166
STWO	K26640261	233998.883	40	157078.7879	195225.3811	192421.3152	49	226852.0947	168190.9091	42	120
STWO	K26640363	246799.6871	42	178701.34	203677.3444	208484.7917	49	246972.6914	176063.76	42	48
STWO	K26642313	259104.8131	42	195836.9231	213964.9103	228126.4103	49	248561.2614	173106.6667	41	93
STWO	K26611827	317606.9483	42	284227.5	277241.1083	308148.75	49	323209.6877	230930	42	40
STWO	K26613543	279794.4518	42	200617.3585	235009.4151	234053.5849	49	268484.2596	194009.434	43	53
STWO	K26617019	314494.4287	37	210767.8571	257701.4462	267752.1429	47	330110.3222	195840	36	14
STWO	K26617027	492148.8759	42,35	295809.5	443014.9188	338766	49		265762	41	20
STWO	K26632560	284179.9688	42	216862.5	265034.3653	321096.25	49	279076.85	231476	41	115
STWO	K26634800	351095.2704	40	258254.5455	260120.7579	291861.8182	49	270781.8558	214301.85	41	200
STWO	K26642612										18
STWO	K26635319	322430.3237	42	269665	351494.034	360642.5	49	308605.4526	242310	43	4
STWO	K26610713	260163.539	42	187820	208393.3068	218111.6667	49	240188.7623	173984.2593	41	108
STWO	K26611783	256352.7827	41	176867.8923	209748.7473	211378.4615	49	252058.4783	183027.6923	40	13
STWO	K26623515	261969.441	41	182450	207046.3669	218050	49	253459.3836	177690.7143	41	14
STWO	K26603860	267603.1403	42	219672	231320.4955	216284	49	265946.0349	207060	42	105
STWO	K26613671	271490.4838	40	181758.7786	217342.3809	222854.3058	49	259500.211	183027.6316	41	117
STWO	K26613940	291805.9581	42	209791.3548	226771.4069	244756.1806	49	280508.8499	195304.6795	41	227
STWO	K26614567	245707.8186	40	183105	208868.6878	199803.626	49	227181.7467	151655	42	52
STWO	K26615948	282271.582	43	213188.4444	224855.3389	242201.1111	49	269063.2718	196240.339	42	128
STWO	K26615873	284023.0409	40	190166.6667	223634.6302	232880.6667	49	274066.1082	183400	40	15
STWO	K26621865	244782.7551	42	178383.1304	203811.8318	208113.8522	49	234753.7434	176161.6522	43	115
STWO	K26634880	262951.2626	37	147811.5217	208474.6583	187887.6087	47	253640.6184	140278.2609	37	46
STWO	K26635519	238071.953	43	178399.4118	197732.1541	203292.3529	49	222080.1458	161505.8824	42	150
STWO	K26638060	241482.0852	42	175381.9868	199957.584	204612.3179	49	228021.2206	165183.1466	42	151
STWO	K26638784	277120.8532	43	209908.6082	222185.9586	238198.284	49	262149.9887	197368.7378	43	318
STWO	K26639178	319306.8903	43	222363.1579	240528.9075	265610.5789	49	303081.9876	203473.6842	40	14
STWO	K26639646	241671.5575	42	178838.5871	200805.4983	205342.4518	49	231172.0281	170127.6429	42	155
STWO	K26640247	249884.491	42	189487.2	216241.5841	221068.4	49	238430.2714	181514.4889	43	215
STWO	K26611363	244148.9305	40	156805	208557.3798	191981.875	49	238531.7495	159503.5	41	55
STWO	K26614171	304128.0187	41	210779.8774	238822.8678	251807.4194	49	291468.0418	211344.5161	42	31
STWO	K26615873	301308.6271	38	185060	234872.907	218630	49	297337.8599	198533.1333	40	18
STWO	K26615881										30
STWO	K26620510	256134.9258	40	174441.3703	206234.3776	210515.6897	49	247011.9031	173617.069	41	64
STWO	K26621873	290370.4644	42	209074.4444	234700.6876	243920.1852	49	276580.3883	208446.4815	43	153
STWO	K26630856	244751.3632	40	162422.8571	197990.8916	198013	49	236162.6068	176552	42	104
STWO	K26631205	231745.0613	41	161350.1176	190914.6771	192843.8235	49	224435.5252	162750.4706	42	170
STWO	K26632980	287809.8179	42	209793.6667	217577.3855	214756.9444	49	275409.4981	257386.1111	42	119
STWO	K26640444	265328.5825	41	185301.3793	218618.2233	221360.8108	49	254432.4256	184329.7297	42	114
STWO	K26642679	270202.504	41	187952.3188	214330.8869	224621.842	49	262854.3049	180883.2174	42	138
STWO	K26613943	249340.6795	40	168398.7421	206318.1671	209040.4583	49	237703.3857	158467.0807	40	114
STWO	K26615873	219087.5047	42	157710	182845.3551	183995	49	210471.2291	146575	41	14
STWO	K26615881	252487.2717	41	175674.35	215720.5488	208962.75	49	242707.174	167464.5	41	40
STWO	K26617019		42	242844		293313	49		233736		5
STWO	K26617027	232820.5271	42,17071171	194340.2583	276307.1517	186789.3583	49	223004.3647	191666.0976	42	41
STWO	K26622776	245661.5379	40	165604.2404	203811.8551	202864.9449	49	239518.5544	166708.4948	41	93
STWO	K26625784	278280.3032	44	218341.8596	223942.1877	243044.2982	49	264554.8957	205175.8772	43	228
STWO	K26632980	293621.7932	43	238352.1348	285508.3566	266856.383	49	277915.8886	215876.383	42	159
STWO	K26633119	241781.0416	39	158767.0732	206535.2623	195410.2439	48	236556.5282	171691.6098	42	111
STWO	K26639178	252387.986	40	160908.3333	203361.2897	203237.7083	49	246517.7798	168424.5833	41	48
STWO	K26634708	237249.959			217585.3882		49	230193.0867			1
STWO	K26637974	204200.3831			197671.65		49	197801.8516			1
STWO	K26600345	273565.7929	44	206345.6522	238459.3144	229794.8261	49	258018.5315	193987.7913	44	117
STWO	K26608999	271179.402	42	196715.6754	232208.1662	229486.7213	49	264750.2551	197980.1379	43	118
STWO	K26601015	236930.6754	41	170818.2784	218198.3457	196881.8537	47	228734.7383	161844.7439	41	141
STWO	K26622312	303140.4864	43	233925.6897	278758.6689	264287.4538	49	291813.3547	216140.6897	42	174
STWO	K26632204	297107.0546	43	229549.4538	274471.4264	244344.7059	47	279809.5641	221558.8235	45	47
STWO	K26632212	316607.646	42	239615.5556	248433.8496	267884.8148	49	316014.6907	244303.2333	44	36
STWO	K26632220	252764.5274	43	193412.7143	213067.0297	213263	49	242120.7016	183278.2857	43	122
STWO	K26633057	263931.4138	43	203340.7887	213491.1313	223885.5276	49	243403.0909	189913.9788	43	239
STWO	K26637494	265544.0635	44	209865.3509	215650.6643	233474.3544	49	262465.63	193863.807	44	351
STWO	K26640746	255695.9686	42	185973.3333	204545.2609	216866.5556	49	242821.3211	175326.6667	42	90
STWO	K26602232	306591.1463	43	207474.5429	232526.2891	247957.5	49	290329.3279	185985.7543	40	64
STWO	K26603158	276577.6583	41	190655	240586.8168	227832.0732	49	268180.3303	185515	41	117
STWO	K26614486	348738.5071	36	170485.7941	217592.8573	217842.8571	46	339255.6372	162707.8571	36	17
STWO	K26615194		45	284130	286309.3914	339570	49		252970	41	50
STWO	K26619208	352756.4601	43	265664.2857	262000.9809	308050	49	345114.6906	249430	42	21
STWO	K26628746										23
STWO	K26632210	251093.6644	42	181549.5652	199345.5876	211887.8261	49	252407.3825	180405.8582	42	125
STWO	K26637192	252316.6861	41	158822.4259	185669.3927	188856.0748	49	251855.4545	152334.5091	41	110
STWO	K26637494	224534.1057	42	158838.75	182913.4227	181351.875	49	222166.9402	146225	40	93
STWO	K26637900										80
STWO	K26640746	250658.5276	40	168100.5238	202607.3583	205934.1667	49	256702.6064	159527.7308	40	68
STWO	K26605460	357572.8267	49	342363	355217.3622	342363	49	356698.7536	347557	49	10
STWO	K26608710	495623.4984	48	615589.6842	455513.3298	628818.5526	49	494271.98	644615.1579	40	76
STWO	K26610916	366864.4767	49	437538.0909	312836.1701	437538.0769	49	360170.5075	439857.1538	40	26
STWO	K26615045	522203.9601			519530.8752	686273.8235	49	520528.3079			38
STWO	K26617575	439058.1534			515952.6846	869082.3529	49	431534.2386			17
STWO	K26618449	461890.2586			358832.5566	591399.6583	49	447559.1728			117
STWO	K26620038	398540.5824			341829.1287	509522.6316	49	286737.7961			76
STWO	K26627547	552340.3641	49	547958	367791.7845	547958	49	545047.1561	559335	49	10
STWO	K26637272	491467.2038			424050.8864	545626.25	49	492479.8026			8
STWO	K26637292	455623.4007	49	586740.6707	352686.9355	586740.6707	49	442921.2006	502806.7083	49	164
STWO	K26602732	333886.6541	48	298956.129	336362.4695	385345.5484	49	326695.3235	300380.8452	48	33
STWO	K26607786	302355.8278	48	307275.5556	343995.9262	308572.963	49	293992.4084	287538.3481	47	160
STWO	K26608024	320962.3364	48	300395.2941	333571.8259	306653.3284	49	316135.3351	282774.1176	47	17
STWO	K26614885	339111.9296	48	319080	344387.3813	325737.5	49	332709.3032	319088.75	49	102
STWO	K26620338	400171.3286	47	393223.6923	308557.3721	409956.6154	49	389058.546	404617.3846	48	130
STWO	K26622698	456208.5272	48	452521.8869	324383.6897	459582.4887	49	457128.6549	461955.629	49	221
STWO	K26626468	391388.8715	48	405854.8548	294758.1797	414310.1235	49	384246.533	413293.1333	49	97
STWO	K26628746	515258.8737	48	589020	412577.4946	603210	49	503812.9041	577982.1053	49	55
STWO	K26637222	357938.3324	48	365100	294224.837	515622.8187	49	351852.8075	538622.6833	49	24
STWO	K26637230	417057.8406	48	451986.1467	301470.9899	474052.5197	49	409537.3534	424464.1307	49	254
STWO	K26637249	344796.9105	48	501557	308831.7645	498831.4667	49	563042.6667	539615.1961	49	155
STWO	K26622312	287294.371	45	239450.8494	217687.3382	254301.8182	49	282973.2207	244184.4358	46	77
STWO	K26611029	404687.8503			373016.4135	438395.2632	49	408866.792			19
STWO	K26615017					456957.5	49				4
STWO	K26620338	411284.1673			393421.1788	522896.9536	49	407778.8118			151
STWO	K26620354	422692.9385			275239.875	582823.0435	49	416133.0217			34
STWO	K26620372	385660.6384			389515.589	678818.6511	49	382930.4789			47
STWO	K26620580	387974.7745			380862.4903	579807.8732	49	358921.9818			41
STWO	K26615976	388609.478	49	383213.6275	388509.9669	383213.6275	49	380790.7649	388882.2549	49	112
STWO	K26633940	379566.5139			295587.3815	431957.2727	49	360853.3806			54
STWO	K26638687	640820.0997			444317.3088	646888.9231	49	631271.0945			39
STWO	K26622010	447647.5562	49	520648.7097	373380.9453	539648.7097	49	491403.9843	527545.5934	49	93
STWO	K26612343	513429.9097	48	559980	364024.7807	573646.25	49	508168.6251			24
STWO	K26615512	415003.5283	48	422203.1333	330125.3465	449738.3333	49	405601.9872	442505	47	18
STWO	K26615865	451856.6469	49	523727.8201	348091.3971	512577.8261	49	457627.9301	513240.4348	49	23
STWO	K26615457	490554.508	48	507180	365271.7455	517746.25	49	477887.4309	516398.75	49	8
STWO	K26628465	480878.3136	48	555288.8889	388562.7843	566857.4074	49	453493.3962			54
STWO	K26629708	486332.2452	48	560937.1429	401146.3444	572623.3333	49	488999.8918			26
STWO	K26629329		48	941120	792576.3925	960726.1667	49				3
STWO	K26625306	410861.3725	48	505376.3855	348856.8417	515985.8602	49	402814.0277			86
STWO	K26626681	475422.2422	48	552928.75	410572.2083	523614.7656	49	477783.2031			128
STWO	K26630158	332940.0143	47	396706.3097	344523.7329	389363.3846	49	327370.9389	390487.5846	48	72
STWO	K26635068	451488.8545	48	588800	393873.8855	694883.3333	49	437184.5278			9
STWO	K26636323	374277.7613	47	391707.6563	269976.3638	408487.3418	49	367067.3075	407272.5	48	64
STWO	K26705865		48	837840		855295	49				2
STWO	K26717469	437912.771	48	558327.8873	390232.4948	569859.7183	49	418675.8864			71
STWO	K26627715	341637.1826	48	359636.585	247573.4603	326274.8551	49	334828.4659	330625.5491	49	173
STWO	K26708215		48	687560	694368.7702	696780	49				8
STWO	K26704215	327857.4188	48	477960	346065.6265	487017.5	49	314659.0801			4
STWO	K26706523	406184.9823	47	383371.4286	277813.8124	397600	49	395311.2508	389564.2857	48	14
STWO	K26706536	331831	47	577724	449457.3703	607308	49	327158.5049			5
STWO	K26708369	455351.895	48	612102	453854.2144	624848	49	448818.3243			75
STWO	K26702017	479827.3862			327328.8175		49	472190.8178			60
STWO	K26708710	495883.913	48	599673.0435	418304.4445	603999.5652	49	489602.0805	591451.3043	49	23
STWO	K26717051	682815.5313			433416.3885		49	673011.9134			37
STWO	K26717809	598488.8781	49	604882.5	405103.3971	604880.3	49	580013.9263			34
STWO	K26718449										49
STWO	K26720367										11
STWO	K26727715	378081.7625			334157.8713			385838.9284			83
STWO	K26728301	492351.8954			368583.4437			486124.439			58
STWO	K26708213	390944.8773	49	392522.6667	287618.6133	392522.6667	49	388124.5786			62
STWO	K26708420	397207.8113	49	474704.0541	287640.8907	474704.0541	49	389061.1031	475187.5676	49	37
STWO	K26705387										43
STWO	K26708398	406071.7644			333254.8047			389982.1374			127
STWO	K26708369	381376.2639			285580.3224			374421.0584			29
STWO	K26708710	481442.4264			328818.4509			477669.8713			16
STWO	K26740177	428452.3867			326329.3805			411128.7436			78
STWO	K26752027										3
STWO	K26702441	533370.7543			451438.2237	649825.2174	49	516633.9016			23
STWO	K26707757	322623.5439	49	389743.7209	244076.2458	389743.7209	49	315027.3742			86
STWO	K26708710	442708.5564			410895.3848	577328.4071	49	437757.5178			113
STWO	K26715045	433618.986	49	464950.3103	332523.4587	464950.3103	49	417603.2088	465939.3103	49	29
STWO	K26717051	486866.9308			322645.2901			451064.6059			28

578693

STWO	647018849	496663,0812			479448,4776				494941,6905				193
STWO	647620338	464075,786			843263,1463		1022738,889	49	451117,3524				9
STWO	647636435	496798,6894			387305,7335				486976,8771				216
STWO	647636545	489767,9936			503659,6253				504230,4945				66
STWO	647637230	509486,0914	49	538810,4908	378670,8221		538810,4908	49	497863,7401		531700,184	49	166
STWO	647648177	530323,1039			959583,1875				525555,051				173
STWO	647651441	414460,303	49	563329,5122	388038,1788		563329,5122	49	484179,0088		576304,1463	49	43
STWO	647668710	492500,2474	49	618942,5	451010,0493		618942,5	49	484500,9821		562222,5	49	4
STWO	647672010	455601,0979	45	371588	385834,3733		404609,3333	49	440703,8815		384732,8923	45	35
STWO	647674008	485085,5477	49	540925	367734,9504		540925	49	477255,6443		572005	49	14
STWO	647674664	481057,5188	47	462947,1429	333503,3728		482350	49	469907,2459		482280	49	14
STWO	647676810	505537,7285	49	853482	577536,8664		853482	49	556388,5759		878473	49	20
STWO	647677043	572639,6383	49	591797,5	393559,8624		591797,5	49	563397,3357		613523,5	49	4
STWO	647677051	370895,8696	49	796600	478068,76		796600	49	481089,131		820373,3333	44	18
STWO	647625305	384100,2473	46	426851,2857	338291,2867		454650	49	389471,8825		389414,4737	45	28
STWO	647630440	559882,3264	49	626086,3636	419839,6605		626086,3636	49	541850,196		623480,4545	49	22
STWO	647682759	581240,649	49	601997,5	414768,1868		601997,5	49	580674,4803		589123	49	6
STWO	647683603	338179,8018	47	299595,4286	289963,3369		312392	49	259951,5052		276965	46	28
STWO	647685778	336220,6206	47	298755,5	239121,4941		331468,5	49	324045,4719		288650,5	47	140
STWO	647686718	489900,5372	49	527423,75	371209,1318		527423,75	49	490400,7581		502438,75	49	8
STWO	647712033	393102,294	48,00787402	544870	352249,6349		556022,6772	49	388343,2639		549244,4444	48	135
STWO	647715806	413351,7887	48	483610,6923	371807,1455		412044,7692	49	423824,9786		415984,9231	49	71
STWO	647717043	296502,9671	48	326060	279521,7769		332852,8167	49	289411,1977		333420	48	24
STWO	647717051	397806,3628	48	679467,3684	439598,7713		692682,1053	49	438482,8654		628968	48	24
STWO	647718074	413341,7553	48	480384,4444	293811,2575		413052,2917	49	401053,1269		399000	45	63
STWO	647725505	484681,8394	48	598876,5714	448214,8876		608290,6667	49	473502,6703		595442,2857	48	105
STWO	647731178												20
STWO	647731658	357520,7541	48	375462,2245	345464,5408		381200	49	341858,9953		379985	49	127
STWO	647736523	334121,5281	47	376731,4286	345684,8257		391720	49	324983,6085		388685,7143	48	84
STWO	647740469	495944,6252	49	532402,9412	371250,7884		532402,9412	49	482279,4532		536703,6471	49	85
STWO	647753927	364761,5758	48	413077,5	313387,5757		413387,5757	49	358638,4868		729504	48	9
STWO	647762718	366525,6179	44	387775,1724	296189,3495		320476,8966	49	357956,508		391765,1724	45	58
STWO	647768303	384728,8927	45	397570	252863,2941		397570,8667	49	350105,2839		276964,8667	45	30
STWO	647812777	378939,7354	45	311738,3721	260415,3529		339448,4496	44	362830,9066		287473,4884	44	129
STWO	647814249	393307,6837	46	342854,8649	272337,3681		365321,4865	49	376840,7851		305113,5135	45	148
STWO	647815512	389976,7182	48	363403,8364	270908,4801		378074,3455	49	366187,2262		322207,1891	47	88
STWO	647818074	343541,4743	44	369692,5	241792,9133		380310,375	49	328597,7822		247429,1667	43	48
STWO	647820449	403868,7177	49	385279,3137	277960,4753		385279,3137	49	379624,4068		335706,9686	47	102
STWO	647821178	352116,5039	39	329796,5169	243391,8317		355039,2135	49	335943,1085		325403,8326	38	80
STWO	647835385	341853,1631	46	393075,9494	253869,8645		372941,7722	49	327353,3351		286606,8354	46	79
STWO	647842815	449924,724	49	439824	387106,3611		439824	49	446208,8446		456484	0	5
STWO	647853379	378429,881	46	241321,6327	208362,1854		257060	49	260141,4931		247788,7755	48	184
STWO	647870525	286834,1283	46	253472,6	212382,4974		267814,4	49	274350,9583		253268	40	254
STWO	647918512	280241,2649	46	293406,8072	208935,3811		246550,6188	49	271888,3389		224670,4186	45	97
STWO	647928649	295378,0555	48	260243,5443	218239,4773		274852,7848	49	283736,2057		264820,2532	48	91
STWO	647931178	290803,8178	48	328884,2308	225851,8307		286631,1538	49	287907,6727		274442,6923	47	26
STWO	647931186	323288,2139	46	283413,3191	239977,4493		301379,3617	49	311673,7398		275882,3404	47	47
STWO	647934658	294843,9238	46	342894,7253	225871,4884		258303,0769	49	287573,6389		23612	45	92
STWO	647936210	305451,0001	45	389163,3333	248008,7406		326040,7692	49	303905,1832		296796,1538	43	130
STWO	648402252	284009,4881	40	175700	210802,3503		215232,5	49	260903,6992		196944,1667	43	95
STWO	648404103	236424,0966	40	158788,6667	194021,1419		192063,6667	49	234210,239		170912	42	61
STWO	648404514	241929,0494	42	175875,2632	208150,9414		206854,4737	49	241664,0035		192456,8421	38	76
STWO	648404162	262582,1054	42	188797,5	210559,1544		220263,75	49	260043,6387		208794,2857	44	32
STWO	648407706	258386,4489	42	158205,8824	196048,3321		193882,2059	49	255961,7717		172800,2941	42	83
STWO	648409224	259181,6723	43	188803	209279,4341		229178,5	49	257982,8967		216185	45	55
STWO	648414885												24
STWO	648428746	282508,4111	44	324300,6452	232255,8446		249789,3548	49	279162,9828		247629,3548	47	101
STWO	648430845												57
STWO	648501317												68
STWO	648515548	260944,4101	44	211928,2759	226854,2804		236011,0345	49	263132,3035		216325,8621	45	110
STWO	648516581												93
STWO	648632168	304091,9333	42	186063	176454,4746		176485,6667	49	197114,7836		156376	44	110
STWO	648826549	216052,0489	45	177727,1186	190947,2748		193525,0847	49	213593,3764		197205,1525	48	59
STWO	648826565	424412,8904	44	181320	205445,8815		268970	49	418781,461		351900	46	143
STWO	648826581	227441,9641	44	178053,3333	195186,7459		198386,6667	49	220707,3981		186745,1613	31	110
STWO	648833480	187282,151	44	225544	238039,6141		251174	49	281760,6791		237958	46	46
STWO	648835351	216942,5718	45	177210	191684,5427		192962	49	213151,6619		182006,8667	46	45
STWO	648836317												64
STWO	648902212												72
STWO	648920423	197906,39	40	127173	160135,3971		158760,573	49	200419,571		134867,4419	41	48
STWO	648915148	293313,0111	43	162367,5	184168,17		189017,5	49	296456,8828		165384	43	174
STWO	648916381												86
STWO	648923148	188391,8504	39	120187,2414	163595,8401		144841,0345	47	184052,9505		128457,2414	41	118
STWO	648926549	211490,0433	42	154395,4054	182113,3077		180127,973	49	208784,8994		171583,7838	45	164
STWO	648926561												7
STWO	648926581	218700,705	41	152543,3806	185140,7593		181112,8324	49	211661,701		159100	43	251
STWO	648952751	203358,1732	42	148303,75	178056,3551		175021,0417	49	198746,736		161325	45	48
STWO	648953901	214454,3226	42	153808,5556	183408,156		179443,3594	49	206581,9393		162642,1875	44	264
STWO	648954282	216037,0219	39	137886,875	182131,8976		168670	48	210881,9196		141947,8261	40	182
STWO	648956021	210720,6595	41	153325,6977	186539,3703		183342,907	49	216482,3996		163605,4321	41	161
STWO	648982232	203363,2123	39	171000,8125	215030,4244		206580,3125	47	259032,2004		179944,0625	41	32
STWO	648834266	334981,5701	45	275868,5	346885,482		361409,3	43	330224,9411		292701,9	47	160
STWO	648960881	403198,6466	40	270056,3636	362307,2774		383538,1818	42	400443,5379		296813,6136	43	88
STWO	648960828	357747,6866	39	232754,2727	355367,3874		338881,8182	49	354790,1228		257840,625	42	352
STWO	648968836	359779,4826	41	256014,9333	359291,306		256014,9333	41	355137,9816		273452,9	43	300
STWO	648968844	416305,9303	43	301821,334	411536,3305		315705,3435	43	413004,9759		313403,4551	42	131
STWO	648968852	429117,6165	42	304866,875	405035,5859		311306,5625	43	397917,7977		317061,4063	43	64
STWO	648968860	331892,5651	40	221817,1429	295856,3069		255089,7143	46	326142,2077		236696	42	105
STWO	648915462	380385,3104			373339,798				375395,198				3
STWO	648911317	260944,0578	42	196750,7027	217623,1052		229942,4865	49	264486,418		207903,9459	44	185
STWO	648911589	286801,3784	42	208703,1033	226243,7716		243487,2222	49	279767,2857		219983,6508	44	132
STWO	648912897	255309,3822	43	191805,5714	208898,2481		219536,6324	49	246997,7098		202665,3857	44	209
STWO	648912798	371390,4566	42	196650,6897	219699,8030		238724,8046	49	263062,8856		205667,0115	44	196
STWO	648709644	280011,4614	42	209623	223170,3112		234875	49	273871,1281		224332,6923	45	26
STWO	648714559	351687,4764	42	193462,9565	215042,6579		225386,7826	49	255336,256		204806,9565	44	115
STWO	648717868	372362,0475	41	190670,1905	218590,3437		238352,6667	49	267502,1946		203641,4286	43	111
STWO	648726565	314483,711	41	216896,75	253974,8104		281488,75	49	296842,2573		238460	42	30
STWO	648728037	393393,5744	43	289389,1379	298304,8927		341791,8966	49	387804,4089		302782,4194	43	62
STWO	648728169	272043,476	42	199617,037	218699,6603		232769,8643	49	266804,3947		216368,6474	44	88
STWO	648734258	305209,3027	42	242885,7669	264976,3219		270852,3313	49	290249,9703		226437,3006	44	262
STWO	648734266	301877,3294	42	219988,2759	235045,567		256052,3885	49	285095,6057		220862,5885	44	87
STWO	648734283	356642,3496	39	160651,4286	231594,7468		238614,1538	49	259176,0469		176809,2308	41	213
STWO	648737133	281221,2884	41	197333,0847	226996,8269		235839,4915	49	273833,2037		208746,7797	43	118
STWO	648737141	289350,7434	42	209998,6495	229871,3887		244998,4244	49	282995,1091		223161,6559	44	311
STWO	648740599	291571,7635	43	196376,5517	215600,8373		223777,931	49	253606,3469		203962,7586	44	29
STWO	649403778	386909,4118	46	341820,7895	281508,534		364113,4177	49	377447,8469		347324,0506	47	79
STWO	649404138	491286,8239	49	575523,8462	407957,2768		575523,8462	49	477841,0518		573671,5385	49	52
STWO	649430512	485994,1644	48	605142,8571	434094,6823		617750	49	470531,6976		627067,1429	48	7
STWO	649434282	394678,7075	42	608180	482083,8824		634080	49	378003,5848		630080	48	3
STWO	649402631	460662,8702	46	480652,5806	334004,7557		486782,8966	49	454472,9783		420759,1548	48	62
STWO	649403174	358401,7966	43	326650	362037,7403		340550	49	353358,3238		331403,3333	47	3
STWO	649403182	418214,6687	47	680443,3333	437939,4766		627038,6667	49	622141,278		599480	47	6
STWO	649403778	443653,1196	47	451588,8557	335348,3557		438429,5082	49	441630,3391		454343,7787	49	61
STWO	649405479	517180,5705	48	498847,0588	361090,7897		509339,7059	49	540740,2373		491013,5464	45	59
STWO	649407617	599502,9123	47	680768,4615	436143,8658		626333,0769	49	588780,173		607384,6154	48	13
STWO	649512931	529924,8675	47	474852,9429	341468,3053		494235	49	513027,4062		498487,5	49	56
STWO	649514541	490330,3129	47	482925	359472,7149		503475	49	488464,3068		499580	48	6
STWO	649522522	470230,5537	46	457344	335858,1158		496872	49	471228,1281		481282	45	15
STWO	649534282	420584,7967	46	371869,4118	307267,1656		396521,7647	49	429029,8023		381854,1176	46	17
STWO	649537621	543385,3638	47	635205	467730,815		662235	49	634110,8572		637930	47	2
STWO	649601703				722060,2674								2
STWO	649601864	488129,2723	48	519945,0526	380509,4404		538775,1579	49	477098,6572		536628,9474	49	19
STWO	649602631	509311,6734	43	523385,5738	425942,9152		594197,8402	49	493599,3131		583083,2787	48	61
STWO	649603778	391503,3883	47	419800,3846	335488,3107		437964,3508	49	385192,5962		439130	48	26
STWO	649605649	533171,2126	46	485305	377985,232		512987,5	49	529454,7099		523130	48	16
STWO	649612691	513667,7763	48	483442,2308	347569,2605		493932,9231	49	504505,9748		497236,9231	46	65
STWO	649617655	546665,1748	47	590883,4243	451031,7406		623586,4848	49	538102,8303		633478,4364	46	66
STWO	649621994	536074,7077	48	519932,3077	373033,1559		538764,2308	49	520766,6774		525329,6154	49	26
STWO	649623949	543981,0139	47	537305,1711	395327,3611		554952,2222	49	538560,6035		545813,3333	48	9
STWO	649634244	537869,8871	48	607927,3737	398437,3554		618699,0909	49	614403,6035		621483,4364	46	33
STWO	649634392	552054,3857	48	544802,9091	391485,93		556561,1364	49	545741,0539		557130	49	44
STWO	649636565	520604,6778	48	574990,7692	419341,3578		559858,4615	49	495160,0396		608918,9769	49	26
STWO	649630279	485618,6245	48	507060,0909	360330,5996		517633,0303	49	478140,9145		523740,8091	49	33
STWO	649631496	597242,44	48	554465,7143	392230,1195		578860	49	586781,6976		558103,4286	48	21
STWO	649635571	482301,8913	47	518370,7407	397344,4331		540324,8148	49	478729,7939		548473,3333	48	54
STWO	649601864	495807,2541	47	507847,3684	398980,3922		529457,8947	49	480180,7942		541229,4737	48	38
STWO	649607156	492204,9836	48	479628,5714	349806,7818		488600	49	482494,7959		472803,3333	48	21
STWO	649603778	375664,6458	45	348281	291333,3687		370528,2	49	372838,6526		364623,4	47	50
STWO	649605347	487184,7816	47	485261,1765	366232,4571		505910,5882	49	480775,9345		513103,9412	49	17
STWO	649607307	379109,4231	45	327360,3506	277888,2497		356338,1818	49	373984,2402		340860,5395	47	77
STWO	649612018	499748,0895	47	580150,8333	375416,4844		527689,1667	49	490129,7765		530291,6667	49	84
STWO	649624344	524818,8675	47	476852,9429	344068,3053		537303,8462	49	515948,1836		543905,1026	49	78
STWO	649624392	509008,9196	49	582093,2	352482,229		582093,2	49	495969,0235		505180,2	49	100
STWO	649624414	488180,6869	47	464983,0714	346515,8236		484767,5	49	479941,4171		481040	48	84
STWO	649625565	496819,5551	47	461309,1228	346073,6886		480939,3983	49	491965,9389		482656,8421	48	57
STWO	649630015	504873,1375	48	505544,3478	366115,799		516076,5217	49	521321,7305		520188,2609	49	23
STWO	649630260	494701,0299	49	555584,6154	338253,5121		555584,6154	49	485743,993		563728,4615	49	13
STWO	649630279	453031,7509	48	493123,8837	357878,1289		503497,7727	49	467550,3702		509886,3636	49	44
STWO	649635495	465815,5476	47	564361,5849	422488,1244		588779,9566	49	456113,5067		593897,2453	49	53
STWO	649634282	419084,4183	46	344794,7059	288044,9565		375441,1579	49	417781,4495		365971,6842	48	95
STWO	649635513	500641,5757	48	482353,8462	346246,4158		492482,3846	49	485608,6058		490942,3077	48	52
STWO	649503778	478341,4121	46	449298,2353	351122,8818		478680,2941	49	470212,786		473703,5294	48	68
STWO	649507927	439958,1188	46	373354,4138	323806,7571		397704,6789	49	434529,6493		384575,7798	46	109
STWO	649515725	484308,5593	46	460154,4828	352013,8495		496555,8621	49	474340,5286		503443,4483	49	29
STWO	649524244	380180,8494	47	342932,6027	270067,4641		357525,4795	49	373249,3919		361207,8082	49	73
STWO	649534359	432620,0862	46	361375,2523	294734,4658		398073,5514	49	427875,3751		393880,8451	48	142
STWO	649534392	491321,4297	47	420073,4021	310509,3369		437948,866	49	484112,6339		444409,7938	49	97
STWO	649534444	369734,7853	46	289509,2205	248615,1162		335204,6723	49	363145,7838		299384,4324	48	122
STWO	649534958	424902,63	46	396182,6667	312476,8248		422020,6667	49	418796,4197		419713	48	15
STWO	649636565	404062,5505	46	337268,4615	274933,7835		359364,2308	49	403453,6132		344130	46	26
STWO	649728007	329216,1496	39	204947,5	273333,8802		288496,25	49	288481,0357		241612,2813	47	64
STWO	649731496	415344,2221	42	373765,102	289737,2367		389670	49	406958,6068		385802,449	48	49
STWO	649734258	412898,0163	49	446545,9134	322576,3267		446545,9134	49	440860,5055		447939,788	49	137
STWO	649734282	428353,023	46	372383,5745	297701,4386		398675,8511	49	422358,6486		383375	47	94
STWO	649737524	449869,0647	46	414394,4444	315402,7383		441257,7778	49	442792,7581		448186,6667	49	9
STWO	649738946	420781,4302	46	364863,4867	305259,7997		388252,644	49	409691,3369		381704,2857	48	169
STWO	532d02218	406893,4228	47	374752,6023	314440,157		390899,6154	49	392605,0819		354127,8948	47	104
STWO	52d07196	390772,4022	44	309980	279537,8923		345295	49	376681,9235		296734,7253	44	182
STWO	52d08040	359747,8501	45	262579,3894	248388,7945		287908,6598	49	304506,4284		250406,4433	45	210
STWO	52d10669	318821,869	45	261443,75	245472,9411		284983,1944	49	306762,6844		251037,5	45	81
STWO	52d13374	348645,3952	44	274844,7059	260822,7869		306077,9588	49	335384,3971		265164,7059	44	85
STWO	52d14272	366490,6403	44	293369,4737	266504,7353		324857,3684	49	359985,9538		279791,0526	44	95
STWO	52d20664	340295,9923	45	279877,2727	269266,8465		304755,2525	49	324836,8232		286396,3636	45	111
STWO	52d28313	303393,7464	45	249939,4737	237814,5325		272356,3158	49	283190,5286		253684,7368	45	52
STWO	52d32107												18
STWO	52d32115	324691,3346	44	254794,7368	237383,7951		283748,6842	49	312003,8896		237864,4737	43	86
STWO	52d32032	356804,535	45	295652,9058	263995,5329		317955,8537	49	342881,7325		285154,9802	45	41
STWO	52d32948	352959,2273	45	288362,1875	260759,9348		313890,9375	49	340734,6234		278929,6875	45	32
STWO	52d38148	310075,7488	44	244163,1818	264505,3752		271886,9531	49	297726,6439		234967,1145	44	195
STWO	52d39578	314500,6758	45	279830,625	247804,5404		274675,625	49	305451,4789		230501,75	43	80
STWO	52d02216	382844,8833	46	333440,3827	288777,3876		354130,8643	49	368773,6861		325739,6396	47	90
STWO	52d07196	414748,63	46	315406,2722	294791,2651		359416,4497	49	409073,3613		329500,8284	43	170
STWO	52d09040	325651,2364	44	259822,6277	245152,392		285084,7445	49	315148,6475		288245,1095	43	137
STWO	52d09292	318094,3216	44	250479,2523	244038,3662		278942,8057	49	310653,7292		236357,6636	44	107
STWO	52d09542	324981,0699	44	246886,7624	240290,7813		281349,7523	49	308111,3115		234724,6335	43	101
STWO	52d09652	315102,1543	44	240897,1429	241371,3304		275865	49	303292,3872		236625,7143	44	49
STWO	52d11398	346308,8147	45	340519,4937	257043,1544		387450,1266	49	324008,4756		224800,5063	41	95
STWO	52d12692	316041,4108	43	297850,5195	238601,8965		276184,5455	49	308733,7047		221324,6364	42	117
STWO	52d12858	329490,7928	43	250696,5312	245073,3813		285677,4242	49	309983,6416		235833,6364	43	83
STWO	52d23019	318947,634	42	235820,8696	241525,3954		275234,3478	49	315152,3153		238627,5362	43	138
STWO	52d24546	309988,6268	44	250224,1975	244980,3299		278858,7654	49	293861,3787		236806,9136	44	81
STWO	52d25372	319018,8563	43	241805,7391	239433,4192		275080,2609	49	309737,3496		229967,3891	43	123
STWO	52d29659	304080,4584	43	233722,2222	234565,7254		264855,5556	49	282353,7599		206386,6667	43	63
STWO	52d31321	355221,8991	42	256095,6688	257417,317		298778,2803	49	342801,6716		238711,4013	41	157
STWO	52d32215	312053,1486	41	212209,8333	233557,1055		260892,5301	49	297241,8173		206126,1855	43	83
STWO	52d36196	287615,7897	43	213747,1429	237348,8277		248370	49	273515,194		207155,8385	43	163
STWO	52d40916	355175,1454	44	284515	268164,8706		316846,25	49	337645,1264		269000	44	100
STWO	52d20413	343261,0139	44	275313,441	258053,87		306574,1048	49	330457,8726		281425,4061	44	220
STWO	52d20196	338471,7684	46	286726,3636	253149,8355		305425,9091	49	333754,3087		265329,3023	45	129
STWO	52c17810	343046,8265	44	275854,1085	254367,7982		304082,8841	49	326992,14		258967,5969	44	258
STWO	52d28019	338797,8152	42	269779,9091	248653,2208		291405,2273	49	328598,5722		249683,1818	43	97
STWO	52d24110	378535,8144	43	287332,5	267670,4883		327597,5	49	375277,53		304725	45	12
STWO	52d31214	338455,8045	43	253200,4821	252727,9406		291878,247	49	326324,3485		261474,4	44	273
STWO	52d33121	330608,0946	43	274275,0909	280263,8922		327792,1818	49	373961,313		262468,8545	41	222
STWO	52c36196	310738,4233	43	263562,5988	243338,1617		284895,7534	49	286350,9815		265347,1333	44	111
STWO	52c38571	332911,1356	43	270125,7143	251308,7579		309877,5	49	318715,1035		249978,4524	44	84
STWO	52d07196	403843,3696	42	294476,5385	285862,3105		343355,8611	49	383182,9108		279122,3077	42	52
STWO	52d08958	402935,0867	44	315040	283350,1571		350840	49	379695,5252		273859,0909	42	22
STWO	52d16073	358841,2039	42	288161,5385	268084,5313		320888,4615	49	346103,5447		260005,2308	42	122
STWO	52d19798	355177,2496	40	257455,0725	299511,7278		316846,25	49	337645,1264		269000	44	100
STWO	52d20413	343261,0139	44	275313,441	258053,87		306574,1048	49	330457,8726		281425,4061	44	220
STWO	52d20196	338471,7684	46	286726,3636	253149,8355		305425,9091	49	333754,3087		265329,3023	45	129
STWO	52c17810	343046,8265	44	275854,1085	254367,7982		304082,8841	49	326992,14		258967,5969	44	258
STWO	52d28019	338797,8152	42	269779,9091	248653,2208		291405,2273	49	328598,5722		249683,1818	43	97
STWO	52d24110	378535,8144	43	287332,5	267670,4883		327597,5	49	375277,53		304725	45	12
STWO	52d31214	338455,8045	43	253200,4821	252727,9406		291878,247	49	326324,3485		261474,4	44	273
STWO	52d33121	330608,0946	43	274275,0909	280263,8922		327792,1818	49	373961,313		262468,8545	41	222
STWO	52c36196	310738,4233	43	263562,5988	243338,1617		284895,7534	49	286350,9815		265347,1333	44

STWO	KS2038571	298291,147	42	221724,6316	234023,8508	358678,7368	49	286852,7338	206143,6842	41	103
STWO	KS2040274	235737,5963	40	157304,3478	199586,8589	292897,8261	49	225052,1948	139873,6435	38	35
STWO	KS2p0486										35
STWO	KS2g01942	280334,4695	35	150877,0833	307035,3369	526561,6667	28	268164,2395	136018	34	24
STWO	KS2g24894	286482,4225	37	169899	306902,1891	150810	33	273717,3339	154440	36	48
STWO	KS2g03258	254520,1703	36	149924,5714	219425,3409	154089,1429	37	343421,9535	240185,1304	41	115
STWO	KS2g03410	294209,1698	33	154301,9787	319486,9756	158929,7553	27	282129,0485	132191,4543	32	402
STWO	KS2g01771	286482,4225	37	169899	306902,1891	150810	33	273717,3339	154440	36	48
STWO	KS2g04541	286482,4225	37	169899	306902,1891	150810	33	273717,3339	154440	36	34
STWO	KS2g07540	286377,8752	37	168920,4557	306901,3593	150658,75	33	273625,567	154283,5	36	48
STWO	KS2g41033							349751,584	269500	42	27
STWO	KS2h04286	362340,2132	42	277830	367762,3399	297675	45	340732,6037	258430	43	2
STWO	KS2h12335	343777,0189	45	283079,4737	312535,4603	299818,1053	48	333807,7055	264467,7895	44	95
STWO	KS2h13242	297145,9918	40	186277,8947	288921,3846	218105,6842	44	290540,6029	203847,6842	41	113
STWO	KS2h41031	482258,3641	46	419381,1111	421384,8134	448677,2222	47	461383,3556	414264,4444	46	36
STWO	KS2h64777	259452,0897	40	174360	342701,7826	191796	44	249487,0739	167304	40	50
STWO	KS2h68716	322848,0537	38	223272,2	289177,4815	252999,2	43	310073,1429	254538	45	25
STWO	KS3d0216	261871,5986	42	190366,6	222411,2421	222093,2	49	252503,233	184003,6	42	225
STWO	KS3d0455	277984,9938	39	177840	236954,2175	223440	49	263571,9015	174533,1333	40	78
STWO	KS3d0196	271817,4651	41	180485,812	226343,4814	227665,7263	49	259140,3024	182383,5897	41	174
STWO	KS3a1689	253800,952	41	179564,2308	226761,9825	210321,5385	48	243607,8266	172885,2747	41	270
STWO	KS3a29319										34
STWO	KS3a2286	291041,8842	39	148500,3448	167218,6552	182769,6552	48	222846,135	148347,1264	40	156
STWO	KS3a30333	249053,5708	40	165355,5556	207222,8529	202160,5556	49	239961,6916	158948,1481	40	76
STWO	KS3a30329	277326,5564	38	169823,8235	223125,4313	217423,0882	49	260959,0846	159365,8824	37	68
STWO	KS3a52210	243087,8333	40	163734,3433	208909,8017	200570,6955	49	235767,7966	156124,5254	40	74
STWO	KS3a32921	257312,1711	42	187169,4118	224289,3913	211852,6471	49	247324,0005	178120	42	78
STWO	KS3a37345	261350,5585	41	181345,5882	217222,5695	216724,1176	49	253870,3862	173805,2941	40	124
STWO	KS3a38618	240264,1378	37	161022,8571	205665,9	175525,7143	46	230808,4583	124416,6667	35	21
STWO	KS3a38571	271794,0893	42	195823,75	228217,7801	228227,7083	49	255901,9714	178296,0417	41	73
STWO	KS3b02594	401401,3176	40	279872,5806	298446,3258	339730,1613	49	394031,1677	264348,3871	40	64
STWO	KS3b0216	283205,5338	41	199422,8767	231514,9821	238334,6575	49	270071,7807	188996,5863	41	111
STWO	KS3b05215	279025,4451	37	183883,5385	233490,2241	190458,3231	43	268913,9535	19270	36	104
STWO	KS3b05233	275603,9435	45	193896,4444	223093,9379	278383,5556	49	265479,0939	178293,3333	40	164
STWO	KS3b15741	288625,0185	39	184507,7419	230644,3922	231817,4194	49	278314,8987	177273,871	39	167
STWO	KS3b20567										21
STWO	KS3b28958	290478,0509	40	189363,6364	235772,9264	231970,4545	49	265704,132	173163,6364	40	31
STWO	KS3b23760	288573,381	39	210601,1053	321874,5721	238850	43	278888,1061	206600,2326	39	65
STWO	KS3b23779	278394,43	39	171794,2486	247655,695	189859,0411	43	267337,0482	159324,1096	38	124
STWO	KS3b30909	257179,5754	37	150953,6854	211786,7755	191349,4382	47	247787,8978	140359,5506	36	96
STWO	KS3b36226	301452,4132	40	201432	258348,3682	246754,2	49	292188,5818	187791,6	40	260
STWO	KS3b37419	261226,9764	40	178045,3782	218287,3905	214430,1882	49	250092,4885	167968,7395	40	224
STWO	KS3b38458	297302,6337	38	160632,3333	209471,4631	207335,1667	49	285450,8401	148104,8333	37	173
STWO	KS4a02194	424871,5847	41	283587,1186	292586,1972	318897,2881	49	387104,3488	261838,322	40	59
STWO	KS4a12310	230220,3748	40	155327,0588	194084,1108	190275,6471	49	220811,0649	153142,2353	41	97
STWO	KS4a20567	228327,9096	39	147049,5	192768,9285	188984	48	217381,6045	145230	40	122
STWO	KS4a21811	287248,9616	40	181628,5714	246520,3854	208182,8571	46	262833,8851	173544,2857	40	131
STWO	KS4a30029	257020,3626	38	158770,9091	209588,8418	204750,9091	49	247254,3441	149738,7413	37	77
STWO	KS4a30109	309605,7443	42	222668,5481	284392,1345	260896,1728	49	297250,6826	208188,2759	40	110
STWO	KS4a36196	283193,7271	40	180412,9032	238012,8481	233255,8065	49	272107,2317	181767,7419	40	31
STWO	KS4a37419	251720,9091	41	176284,3269	211823,1949	214366,6346	49	240478,3023	170189,7115	41	211
STWO	KS4a38458	312285,4817	42	225083,9344	243908,8889	264354,1902	49	303167,2642	217408,5246	42	155
STWO	KS4a38014	225682,7111	39	149572,3404	192496,692	179165,9574	48	217869,1843	146289,3617	40	223
STWO	KS4a05312	260144,9283	42	187190	228819,3576	250855	49	255153,7454	185685,5432	42	166
STWO	KS4a18624	287044,8953	42	194246,9139	218885,2864	226623,7206	49	254517,6891	183866,4349	39	153
STWO	KS4a12319	296765,6742	43	205105,4286	229620,4926	243126	49	285137,8794	197280,2857	41	35
STWO	KS4a15628	273802,5236	41	188741,8644	222418,2503	231365,3083	49	257571,3803	186422,7729	42	130
STWO	KS4a29459	282366,7659	39	178011,6981	236501,8297	214526,9182	47	271145,669	169943,6766	38	167
STWO	KS4a30570	258716,7235	41	168176,875	201613,8962	202091,875	48	229477,5501	161871,875	42	32
STWO	KS4a30919	300858,1857	39	196981,2727	237366,3587	246302,7273	49	286885,6791	187241,1818	40	69
STWO	KS4a35939	254548,429	41	177373,2353	209779,9468	211982,8471	49	244752,247	169740	41	119
STWO	KS4a36196	316919,6868	41	166018,8434	304881,1189	198412,4624	49	310799,4463	158060,8817	39	361
STWO	KS4a37419	246643,9248	41	173947,4872	205526,3717	207410,3518	49	233668,8307	166406,1807	41	199
STWO	KS4a16373	263109,6684	41	183304,8386	212701,4846	213071,834	49	250220,1801	173387,1242	41	159
STWO	KS4a16768	340305,4555	41	227684,5161	278963,4976	319330,6674	49	315969,5215	167948,3364	40	213
STWO	KS4a20710	288426,9651	41	179007,2069	211507,2032	213035,4412	49	249663,594	173186,7647	41	142
STWO	KS4a21182	248108,782	41	172812,1528	205804,4288	206531,1972	49	239988,0815	168373,3333	41	184
STWO	KS4a29459	350368,9101	37	144881,7797	305366,2447	195343,8253	48	318063,2439	140366,5421	37	114
STWO	KS4a30920	299905,1604	38	187618,0992	232655,5200	241854,3137	49	287098,9123	177854,862	38	58
STWO	KS4a36189	252449,6237	40	174757,8947	209820,2115	214078,4211	49	253498,4295	161235,2632	39	41
STWO	KS4a58571	244543,1496	40	163488,0625	204468,3811	200369,1964	49	236515,275	156784,2069	40	137
STWO	KS4c4843	283077,2952	38	168873,75	217637,3231	202850	48	260282,2172	167974,2188	39	76
STWO	KS4d01858	256027,238	41	176576,5873	206606,1847	211050,5556	49	243723,5399	170388,1746	41	170
STWO	KS4d02054										38
STWO	KS4d04146	286260,6274	43	216426,8182	330485,3322	246625,9091	49	279961,6924	206499,0909	43	184
STWO	KS4d13494	240888,8659	40	166078,381	287891,6942	296578,6667	49	259668,8307	161778,1905	41	121
STWO	KS4d23019										75
STWO	KS4d24465	201802,9563	39	129604,8	172908,5771	159813,6	48	191480,7036	128576	40	154
STWO	KS4d29439										4
STWO	KS4e36196	249186,9968	43	255466,1765	308737,6496	305313,2353	49	246051,539	251753,8412	42	73
STWO	KS4e38571	251661,6627	40	183720	175810,7483	160464	48	193271,9576	133405,9	40	300
STWO	KS4e53167	280593,5697	40	216141,8035	304242,4804	243169,8774	45	269180,1131	212525,4839	41	31
STWO	KS4e02585	387617,846	38	239600	401406,9469	326989,4737	36	372153,1701	241307,3684	39	19
STWO	KS4e03778	382148,8274	37	226378,4112	389945,3815	213395,7944	35	354173,3704	229846,729	37	107
STWO	KS4e06750	382187,4391	39	243852,1053	396408,7304	324355,7895	36	372164,1823	239028,9474	39	19
STWO	KS4e07676	356324,8681	39	242383,0357	393335,0714	217043,75	35	350122,5237	241664,2857	40	56
STWO	KS4e08334	317215,5146	33	171248,4615	374548,8276	246813,8462	28	346193,6474	177850	34	28
STWO	KS4e08377	331012,107	31	123867,8571	307305,1015	111700	28	340111,4352	166334,6429	37	28
STWO	KS4e11428	350237,7136	37	214424,7368	377365,3815	197038,9474	34	345802,4024	235308	38	24
STWO	KS4e15018	361404,3767	37	212703,75	376884,1803	195457,5	34	353571,9355	216180,8333	38	24
STWO	KS4e18473	346457,9219	35	157362,5	311533,3028	130303,2143	29	338852,5315	160187,1429	36	28
STWO	KS4e26019	298329,4417	26	136043,9512	284057,4497	146795,2222	33	295858,5753	166500	32	90
STWO	KS4e30642	384029,6406	39	134818,75	396809,3304	234256,25	37	376184,6088	146500	40	16
STWO	KS4e42755	260013,7731	32	138461,2821	278611,629	142777,8846	33	265718,4286	148362,2564	36	156
STWO	KS4e42933	266708,8288	28	180611,5385	278536,7202	89835,73077	25	258453,7991	124019,6538	33	104
STWO	KS4e46017	256388,9005	26	82618,42105	236562,7265	88973,68421	28	244671,1864	110183,6316	33	38
STWO	KS4e47918	260803,449	31	106808,7903	224794,8702	116366,3493	34	250141,2477	98214,28571	30	63
STWO	KS4e48478	235551,7775	25	84657,53425	236216,6697	101589,0411	30	230132,5043	106726,8981	30	373
STWO	KS4e49169	266383,7816	26	100814,0037	232679,6463	93803,20765	27	260186,1723	103877,673	31	169
STWO	KS4e51193	288727,9582	29	107026,5714	279864,8886	92284,28571	25	276180,9269	112963,8095	31	105
STWO	KS4e52175	266805,0409	33	114258,9744	274346,9535	92138,28533	25	257201,3069	109875,1282	31	78
STWO	KS4e52663	333927,0637	33	167753,9	342841,3957	157954,4	31	324361,8806	164358,8333	34	76
STWO	KS4e53210	252748,0872	31	102985	321894,1824	109529,1803	33	246246,1331	106240	32	62
STWO	KS4e59712	325483,7334	34	170821,9308	341134,8596	155748,7692	31	353771,8958	164364,1538	34	65
STWO	KS4e62545	256682,1645	29	100753,9747	252302,3655	93804,49587	27	252006,1586	113865,3191	32	158
STWO	KS4e62667	218441,3049	25	71516,66667	189712,1481	85820	30	211857,7265	74241	27	120
STWO	KS4e26670	259479,4576	31	161367,8667	364536,9293	165387,8667	31	267531,8305	158670,4	33	75
STWO	KS4e34162	259201,2918	30	109815,5963	264961,3665	98846,33028	25	245177,1366	104408,2569	30	169
STWO	KS4e52840	318454,9094	33	161913,2308	334868,6231	152180,3077	31	307054,6903	156864,4154	33	65
STWO	KS4e36765	395894,9283	35	253786,8852	428959,7179	255786,8852	35	385749,8466	260423,8579	37	183
STWO	KS4e37305	256340,1315	28	96726	252340,6562	93373,5	27	245064,2609	106388,6025	30	160
STWO	KS4e38062	264922,3095	31	112312,3301	285687,1821	95332,32427	25	261700,6833	116376,1167	32	103
STWO	KS4e39675	256332,2429	29	109039,441	252708,3467	93775,34163	27	248172,4234	107945,4058	31	163
STWO	KS4e39764	329778,0885	34	185850,3448	364540,9859	174946,2069	32	317243,9516	179093,5303	33	58
STWO	KS4e40142	324833,9623	34	178752,069	438340,9519	286989,4828	35	311117,5434	279161,7241	32	58
STWO	KS4e03350	327504,5885	27	132539	378732,1333	127682,2222	26	297852,4083	138590	27	45
STWO	KS4e04901	237084,6263	30	109150,4348	233478,7178	87993,04348	26	230843,1777	102798,6957	31	23
STWO	KS4e05681	242859,4956	32	113318,1818	238793,4979	109796,3636	31	234726,4351	114458,75	33	24
STWO	KS4e05959	258910,8933	27	101440,2273	273595,9919	101440,2273	27	260193,5773	119468,8636	31	44
STWO	KS4e13032										53
STWO	KS4e12604	210306,4636	32	106808,8889	232706,8052	103471,1111	31	234118,5417	104066,6667	30	18
STWO	KS4e14737	252609,5883	29	103515,5	241983,4507	110654,5	31	248939,7222	117792	32	30
STWO	KS4e15283	259194,868	29	124555	313690,096	111965	27	268062,1213	122530,9091	30	110
STWO	KS4e20532	317377,7188	33	147428,4848	324377,8993	147428,4848	31	301290,7387	145473	32	35
STWO	KS4e24015	258230,9527	25	90296,78571	276382,9942	72930	25	257173,8023	110280	30	15
STWO	KS4e24473	273773,5462	25	87500	275578,7954	73515,6	25	256401,5896	93755,2	30	50
STWO	KS4e27469	263384,3689	28	94634,32032	269948,3597	90966,44444	25	264315,8706	113183,3333	30	45
STWO	KS4e28363	267679,5179	28	103500,4444	266603,9984	103500,4444	28	262789,7908	106507,1333	29	45
STWO	KS4e30848	285124,5557	29	153806,6667	288360,8973	98826,66667	26	272909,8059	151809,5652	30	46
STWO	KS4e31416	266674,3348	32	138103	346731,1567	114434	31	248723,041	123843,6	33	30
STWO	KS4e31852	257353,5782	22	78055,60936	267385,796	67348,53659	21	254722,1042	83335,36585	25	41
STWO	KS4e32670	272058,1783	29	114860,8044	281454,1721	106494,2857	26	267525,1838	122358,5366	31	41
STWO	KS4e33314	283681,2436	31	136123,2143	395370,7965	136123,2143	31	267263,372	124903,6545	31	44
STWO	KS4e35017	353019,4935	22	114527,1111	381621,7452	119350,2222	26	348483,7806	141323,5556	26	45
STWO	KS4e35076	287283,0154	29	112352,2195	285587,666	108639,0244	26	273760,3824	108035	29	42
STWO	KS4e35306	306965,6148	25	103398,5533	317926,7225	99491,66667	23	297774,09	104883,1111	26	36
STWO	KS4e36390	293560,6347	28	91000	324639,783	106750	31	276353,4588	97974	29	70
STWO	KS4e36943	310518,2277	27	88870,30682	340294,9343	85098,29545	26	307935,7954	99036,54545	30	528
STWO	KS4e37273	294604,5855	25	103404,5283	309664,9265	89203,58491	22	288012,8961	115085,585	28	53
STWO	KS4e38660	335381,6954	27	137708	295808,54	132600	26	320963,3251	158600	30	1
STWO	KS4e40718	306693,5286	25	103561,5854	317713,6404	98782,19512	22	298054,232	120527,2389	29	93
STWO	KS4e40975	303205,1349	29	127695,8864	315809,8765	123389,8765	28	295053,8707	122811,1111	30	81
STWO	KS4e02232	339013,66	36,26	217650,4	268876,4379	240555,6	40,38	323767,5299	201257	35	160
STWO	KS4e02968	269983,8013	27	180557,1429	265577,6934	151385,7143	30	263073,7335	102368	28	105
STWO	KS4e03735	301855,1349	29	127695,8864	347955,8983	155768,8889	35	295191,9516	134053,3333	30	9
STWO	KS4e05010	284831,688	31	123561,4706	256460,8149	139366,1765	35	259918,9763	99263,65049	28	412
STWO	KS4e07951	262657,237	30	115483,6667	249053,5105	117857,7778	32	255554,7411	112680,1467	31	168
STWO	KS4e09679	405684,9851	36	256760,8333	386840,1852	285298,9167	40	393821,7397	244805,4576	33	59
STWO	KS4e10297	274447,3005	31	159442,7903	258392,7797	123295,7903	32	266270,306	120753,6449	32	107
STWO	KS4e13137	211768,6896	31	86809	187777,2724	98890	35				30
STWO	KS4e21393		31	73857,5	164355,8494	73857,5	31	309474,3818	70591,75	30	32
STWO	KS4e23493	213437,8393	32	147280	272446,1274	184100	40		134700	34	4
STWO	KS4e25585	267203,5702	29	115520,1562	265069,2765	119021,5458	31	255807,6287	114134,375	30	96
STWO	KS4e25836	241030,5488	27	88523,80097	204957,4137	114752,4272	35				103
STWO	KS4e30147	249407,6181	27	92562,35294	211080,2216	119988,2353	35				68
STWO	KS4e31348	265329,2183	30	113101,4286	258992,3478	178842,7857	34	262953,5278	129954	33	35
STWO	KS4e36943	263350,4639	27	97740	219260,7071	126700	35	360500,07	50532,35294	25	190
STWO	KS4e40747	271938,1674	28	99394,66667	267541,6071	106494,2857	30	267003,8763	105242,8571	30	105
STWO	KS4e02232	353521,8586	40	256518,9539	376395,3414	275757,8378	43	309886,8538	279827,1622	42	69
STWO	KS4e02755	354636,8272	39	286727,8571	294135,7685	233331,4286	44	297408,7468	179291,4286	37	110
STWO	KS4e11636	284342,0777	40	180453,6329	273102,4808	188951,6129	40	275777,0685	182362,2581	41	31
STWO	KS4e19144	376933,2225	39	242130	389439,9283	260820	42	359685,8564	239440	41	1
STWO	KS4e19716	418668,7266	39	298663,1131	413137,9993	305783,7037	40	424411,7178	303102,5926	44	37
STWO	KS4e19722	407127,0448	39	270943,0541	405836,7603	284418,1081	41	400725,9104	321026,2432	42	37
STWO	KS4e19730	353040,9807	45	277032,7586	393980,8997	277032,7586	41	352190,7862	328143,1034	45	29
STWO	KS4e19840	300079,6864	42	252752,5	392598,7231	207501,25	41	293417,7615	220758,25	43	40
STWO	KS4e19918	332423,5894	37	197175,8701	347461,8583	181188,4536	34	320850,9881	190870,4324	37	97
STWO	KS4e19939	276055,1172	38	170279,5833	277292,1445	170779,5833	38	268103,4063	172753,75	39	49
STWO	KS4e24097	350329,2436	36	199398,8571	353035,3269	199398,8571	36	344052,728	193423,5714	35	56
STWO	KS4e29700	384408,8632	36	198327,2727	351285,1377	198327,2727	36	341184,9984	190763,8182	36	33
STWO	KS4e29719	325441,8377	36	210306,5059	375276,7835	204367,5258	35	356746,33	193980,9278	35	97
STWO	KS4e02755	304817,2493	35	159024,9565	375474,275	168942,6957	33	299831,4351	160879,3043	33	153
STWO	KS4e09526	254620,1884	29	103225,7377	243442,4704	110344,7541	31	250614,3589	116380,8297	32	122
STWO	KS4e10138										56
STWO	KS4e14434	247305,7438	30	97437,27273	228006,1292	103933,0909	32	242691,969	104605,2727	32	149
STWO	KS4e24087	328873,6443	31	180503,9706	376038,8941	186357,6471	32	322673,8606	187301,1765	32	68
STWO	KS4e25297	256303,4555	28	92342,71605	231958,3898	95537,09677	29	235553,8256	99964,81481	30	568
STWO	KS4e26492	344184,2799	30	97615,75828	217769,8572	107372,3841	33	240143,5795	109383,8543	33	151
STWO	KS4e30686										62
STWO	KS4e31589										66
STWO	KS4e34589	257875,7759	28	84832,22222	213767,8712	90801,66667	30	253152,1981	91775	30	36
STWO	KS4e38039	306540,651	31	165320,5714	348418,2108	170427,4286	32	329494,1001	175844,5714	32	42
STWO	KS4e39683	298708,1553	30	129423,3301	318254,8951	120794,1748	28	290488,8301	137208,6408	32	206
STWO	KS4e39611	306390,2865	32	143344	315233,0732	134385	30	296084,9233	140384	32	80
STWO	KS4e39646	328343,8762	31	152101,2881	332496,3196	157307,3676	32	321495,3294	160422,7027	34	37
STWO	KS4e39654	327080,0854	31	147660,5405	325866,6548	147660,5405	31	320884,1856	164986,7568	34	37
STWO	KS4e39662	333576,1303	34	173881,4634	335283,9809	167709,7439	33	329189,0927	165880,4439	34	37
STWO	KS4e39670	287523,7447	35	143567,2203	267837,8561	143567,2203	35	282082,1413	145865,3191	36	47
STWO	KS4e01902										49
STWO	KS4e09173	77900	27	77900	198816,3682	78300	29		77430	29	22
STWO	KS4e01871	248041,4518	23	74282,12766	175162,9755	74182,12766	23	245057,0266	90834,04255	29	47
STWO	KS4e12378	411854,0327	27	186980,5	306263,4828	139800	28	309251,9838	197200	29	4
STWO	KS4e13625	249328,9804	24	78855,34884	177341,3859	75627,2093	23	246153,4535	100759,8698	29	43
STWO	KS4e14958	251874,9476	26	101460	244691,0386	109480	28	251813,478	125108,8462	31	26
STWO	KS4e19283	280752,2544	28	102598,2609	303700,7797	99760	28	285776,7283	123864,3478	30	70
STWO	KS4e25380	350720,5165	32	173863,7037	359845,7912	177234,4444	33	339048,8585	170813,6667	33	54
STWO	KS4e25658										48
STWO	KS4e26963	250602,3095	29	101865,1111	241072,555	98139,33558	28	249082,1723	117180	32	20
STWO	KS4e35718	245456,0434	23	73057,85714	173347,7967	73057,85714	23	242237,9706	90454,28571	27	42
STWO	KS4e36390	251878,0367	26	81916,07246	223726,5417	94617,3913	30	225616,7753	92690,7971	29	138
STWO	KS4e38678	244209,3725	27	86989,88945	248139,4809	63135,35484	28	238683,3887	82509,04301	29	467
STWO	KS4e39765	348828,9249	24	110852,2038	352089,3854	105447,5325	23	344570,5033	127893,7403	27	77
STWO	KS4e39943	321027,3004	27	87881,27027	335644,8682	87881,27027	27	314074,1495	95217,75481	29	181
STWO	KS4e39723	341344,8606	22	95836,88889	344733,8972	100816,1111	23	337383,5963	121036,3889	26	96
STWO	KS4e41306										49
STWO	KS4e41616	384724,0851	32	238570,6364	473253,5145	240879	33	383603,4944	214112,2727	29	110
STWO	KS4e52513	281455,1847	30	110878,5714	260974,6116	131866,4286	33	277031,12	131999,0476	32	126
STWO	KS4e52513	334435,5709	35	154752,3913	335048,1404	164741,7391	33	329738,2808	153239,3478	31	92
STWO	M27a00043	304647,1841	44	237916,4912	328898,8393	264852,4561	49	297062,4871	234104,7368	44	228
STWO	M27a00302	251874,1537	43	192591,6854	215961,5337	219464,9438	49	244182,5287	195860	44	92
STWO	M27a04715	290969,4041	42	212043,4615	322888,4555	247384,8381	49	282012,7935	214144,1346	43	221
STWO	M27a04967	302827,5658	41	188275,3571	249742,3546	220302,8571	48	291315,091	181483,5714	41	28
STWO	M27a21741	271990,015	40	185880	212071,8072	227703	49	255751,3347	188748	42	20
STWO	M27a31623	298770,8736	42	262757,2239	259177,6204	306608,2113	49	330345,6232	265965,5493	43	142
STWO	M27a34843	306449,6665	41	217084,951	237584,2711	259442,3902	49	297118,6612	227700,8333	43	264
STWO	M27a38098	310281,9505	44	253257,8147	341070,1917	305527,7982	49	327776,3284	256285	45	113
STWO	M27a38549	251770,8778	42	153308,5833	176775,3261	178894,5455	49	250441,3869	154807,5773	43	
STWO	M27a50083	280777,8764	37	142878,5	281099,3702	186352	48	249071,6118	137883	38	30

STWO	M27b00302												96
STWO	M27b09424	308203.5736	36	169316.7568	318961.0489	46	216349.1892	49	282977.8248	148120	37		37
STWO	M27b06432	289203.8153	42	215965.5556	273173.7474	49	251950.8148	49	275670.6973	214507.8704	43		169
STWO	M27b10955	340401.5443	42	256050.1694	258627.1925	49	293306.6269	49	338475.3562	243409.6102	42		58
STWO	M27b18294	278797.121	42	210378.8235	217062.8797	49	245941.9608	49	270930.6094	230765.5882	43		104
STWO	M27b13366	346951.8053	43	273484.1346	267881.5722	49	311544.7115	49	336529.8554	273458.0769	44		164
STWO	M27b17171	304319.4623	42	247483.6783	266130.1603	49	277884.958	49	336864.7998	247997.1379	43		143
STWO	M27b23280	309583.1689	43	230959.0265	248517.7595	49	273441.6814	49	302709.7298	247590.1639	44		122
STWO	M27b27561	250993.3585	40	170733.7929	198978.3614	49	309346.4343	49	253325.7869	181663.3953	42		176
STWO	M27b32360	319459.598	42	283336.7568	277331.8267	49	330326.2162	49	388186.89	317688.4615	45		39
STWO	M27b32379	270003.935	41	186709.1765	211637.7032	49	231340.2353	49	264539.1908	192672.1176	42		85
STWO	M27b39898	380503.0546	44	336322.7083	307434.6344	49	374541.1979	49	369609.1394	327356.6667	44		203
STWO	M27b39543	296589.8564	39	184558.7534	279961.1156	46	317884.6352	46	285877.8535	175103.8884	39		245
STWO	M27b45950	310693.8801	36	157431.4286	314426.0287	46	201182.381	46	301127.802	162788.3333	37		126
STWO	M27b49869												26
STWO	M27c26022												24
STWO	M27c29074												66
STWO	M28d08382	283236.5414	35	151629.0323	265836.2169	48	286387.8968	43	275484.1628	147722.5806	35		93
STWO	M28d08485	195462.5438	37	1246026	219120.1515	49	164826.2	49	186191.9098	107523.6667	35		228
STWO	M28d22585	302934.8144	42	228503	234210.8509	49	257742	49	292653.8644	213138.6474	42		122
STWO	M28d94715	239053.2626	41	167335.5261	197515.2045	49	199985.8824	49	228749.0837	159408.4202	41		249
STWO	M28d04960	276334.6135	41	193458.2593	230331.3253	49	231386.1644	49	263822.7989	182998.6301	41		73
STWO	M28d08661	294587.3873	40	198133.3333	230653.9768	49	217946.6667	49	283023.9383	186875.2688	40		118
STWO	M28e23662	272313.9352	35	145100	258269.4681	49	178265.7143	49	273620.0305	179224.4898	40		77
STWO	M28e36859	388021.5806	44	309055.2941	388756.6628	49	344552.9412	49	373650.8917	289187.6471	43		22
STWO	M28e31623	267014.6452	43	203768.8841	231605.3508	49	232281.7483	49	254409.7811	187984.4038	42		262
STWO	M28e31712	298328.8764	40	198383.9649	227228.1368	49	248922.807	49	290617.447	202180	41		67
STWO	M28e31729	254441.4149	38	156595.5852	203272.5895	49	281925.3704	49	281295.9577	153472.2222	39		54
STWO	M28e35483	220883.5637	38	139988	236566.1083	49	180510.8421	49	208666.4082	126876.8947	37		121
STWO	M28e38627	195007.6868	34	84481		48	128181.6909	48	92052	60753	33		143
STWO	M28e39543												35
STWO	M28e58091	290062.6215	41	203195.1546	227546.7218	49	242842.9807	49	280491.9301	197331.134	41		97
STWO	M28d60185	288311.8211	35	149986.1818	286817.3704	49	180860.9091	49	277728.289	142667.9455	41		61
STWO	M28e58113	287703.8049	37	162921.6438	301232.743	49	189341.3699	49	270433.8579	135987.8082	34		73
STWO	M28b23863	352164.4509			260111.8116				361750.1407				72
STWO	M28b31728												17
STWO	M28c80760	308709.3466	39	204302.6471	243743.9408	49	256387.9412	49	296345.4955	188524.7059	38		278
STWO	M28d01007	306612.1891	41.03293181	217610.9445	282285.5118	23781.2346		48.00411523	292808.1951	200763.2634	40		347
STWO	M28d04294	257246.727	40	168890.9091	239514.4133	185780		44	291795.2609	174895.4818	41		64
STWO	M28d04308	253404.4567	42	166867.8261	198530.8743	194679.1304		49	242300.0336	165662.1739	43		73
STWO	M28c10782												32
STWO	M28c10790	248142.4283	38	172096.3934	329231.806	217384.918		48	289963.0255	166107.6492	38		83
STWO	M28c19267	263655.1863	43	198787.4034	236810.4501	226525.1852		49	250717.8514	197930	43		38
STWO	M28c19275	312764.6401	41	224759.3091	239536.7627	268388.8183		49	302692.2777	187357.2727	37		44
STWO	M28c22403	260652.2429	37	168652.9412	227750.4718	223824.7059		49	260089.6331	183889.1176	39		34
STWO	M28c26859	417612.8249	43	310068.6719	311345.4391	376124.7656		49	409723.5804	314145.2944	43		128
STWO	M28c28943	244107.7461	35	126823.3607	172895.4868	159435.282		44	238187.1962	127433.871	35		124
STWO	M28c38482	283071.2814	42	190623.6031	212961.2371	222396.3393		49	249372.2426	173863.5496	41		623
STWO	M28d00302	287374.1287	36	154986.8824	279963.8969	193881.8235		37	279262.6978	142160.8676	35		1404
STWO	M28d00760	264742.3475	43	198494.6154	249520.1878	207726.9231		45	253834.3244	177317.931	41		358
STWO	M28d01007	318243.5795	40	214600	290373.1059	230695		43	307421.3416	207770.5882	40		296
STWO	M28d04294	236775.9801	43	173763.6329	191086.3469	189925.4839		37	225752.1789	165660.9677	43		45
STWO	M28d04308	230714.8678	41	155264.5	192442.9418	182671.5		47	223144.9176	155126	41		28
STWO	M28d16411	283804.8291	35	146391.6667	294539.4962	157628.3333		37	272981.6324	164900	35		62
STWO	M28d16438	294512.3167	35	158542.7083	312894.8549	167882.2917		37	294507.2886	160981.8364	36		95
STWO	M28d26522												12
STWO	M28d28943	240841.4633	34	120625.2	272221.6728	131268.6		37	236405.3812	126396.2364	35		45
STWO	M28d33498	283816.2962	36	161464.6154	306948.4758	165949.7436		37	276839.7143	145763.913	34		66
STWO	M28d38482	267481.2542	42	192156.1314	217402.735	215031.8613		47	256114.185	183584.4526	42		442
STWO	M28d38543												56
STWO	M29d00396	248257.125	37	145126.5957	255190.9443	149048.9362		38	240241.9718	146079.0071	38		201
STWO	M26e07463	277960.477	38	170169.0656	314803.8164	188408.0645		43	267579.4824	161836.966	38		471
STWO	M29d08370	212521.7244	37	125854.9315	179148.8728	153475.6986		46	206867.2468	136134.3243	40		112
STWO	M29e22403	274047.8907	40	182206.8966	221360.4889	218948.2759		48	267000.7617	187703.8621	41		58
STWO	M29e23663	306314.4393	40	203160.7407	249037.3641	242968.8889		48	306992.0876	210405.9769	43		45
STWO	M29e28827	244302.9898	36	150808.7591	203349.4577	182928.1022		47	245114.6024	166473.8124	40		173
STWO	M29e29010	260918.1043	35	149019.8438	228573.6898	184724.375		44	265928.3511	182672.1875	38		64
STWO	M29e38259	247313.5217	37	143864.4444	260536.1141	185491.3333		48	254771.6291	181388.8889	37		463
STWO	M29e38836	279911.2261	35	149994.186	260842.6544	162850.8306		38	273121.8704	158166.1342	37		392
STWO	M29e40857	283779.6703	42	180853.5484	322630.3115	216875.4839		48	243433.745	184924.6237	43		93
STWO	M26e42803												333
STWO	M29b00396	256478.6828	39	163074.1667	235073.6287	179799.7222		43	246922.6563	156763.75	39		214
STWO	M29b08841	249828.9234	39	160499.0244	307532.3506	201303.4024		49	243138.3619	164780.4878	40		518
STWO	M29b08362												64
STWO	M29b03370	261355.1343	38	159431.1111	212162.4361	205382.2222		49	257181.7816	165481.3333	39		49
STWO	M29b09828	287450.2262	40	180584.9087	221781.2267	221216.5094		49	259004.5348	173728.3019	40		130
STWO	M29c23403	324114.5454	39	150363.5714	239799.3366	188818.3333		49	307777.9586	157886.031	41		173
STWO	M29c26417	304931.3777	40	207898.137	279841.8509	232808.8041		45	294312.2987	199627.7778	40		80
STWO	M29c28762	251877.1963	33	124205.0806	240288.9493	158079.1893		43	244266.4851	149458.2258	34		462
STWO	M29c29519	336957.4543	33	115380	199941.6614	146860		43	338649.563	140415	37		39
STWO	M29c30562	267456.4666	37	161644.12	220433.3969	208700.48		48	264183.2252	170144.4	39		265
STWO	M29c37125	237707.1334	34	120823.9024	198528.8606	156489.7561		44	236653.7518	138370.8756	37		68
STWO	M29c39721	301021.2088	42	218101.5238	343514.8222	254451.7756		49	287565.5412	199755.3299	41		261
STWO	M29d12140												9
STWO	M29d54860												72
STWO	M29c14052												30
STWO	M29c14071												12
STWO	M29c22403	283383.3167	39	160644.5714	309953.4431	193389.7143		47	247864.3214	164625.7143	40		35
STWO	M29c25267												26
STWO	M29c26080	380099.36	40	278258.2593	366459.1826	299128.7037		43	367495.8815	267666.6667	40		54
STWO	M29c29262	380337.9303	41	275201.5634	399452.3704	268489.3204		40	371551.5572	278964.1748	42		277
STWO	M29c35084												25
STWO	M29c36644												40
STWO	M29c52515	312771.8471	42	231695.825	381296.4583	259278.4375		47	296408.0842	210148.6957	42		46
STWO	M29c65396	292389.7755	40	182306.8493	268038.9478	182306.8493		40	286865.9059	191603.4037	42		176
STWO	M29c65226	257418.1344	40	157920	304976.4714	185554		47	228148.3703	151380	40		5
STWO	M29c65269	283162.9568	43	180869	226498.8007	207740		47	242124.5862	174840	42		14
STWO	M29c65285	294856.5083	43	194576.8606	288366.1793	185384.5455		39	278328.8099	171886.6667	39		72
STWO	M29c65291	273098.4767	37	234686.7143	364697.3627	234686.7143		37	264130.0293	231609.1439	38		16
STWO	M30d01570	283819.4686	40	174713.5135	214505.8679	209656.2162		48	253217.5422	162754.8649	38		142
STWO	M30d03956	263857.589	35	137900	285216.4584	149720		38	245385.9306	131130	32		65
STWO	M30e07510	344897.4213	38	161474.7069	301438.3384	191306.4706		48	319012.8964	144863.3529	38		193
STWO	M30e08281	298184.5299	40	184711.1111	251256.8752	223817.7778		46	284368.8222	184137.7778	40		90
STWO	M30e08099	347356.4679	35	133715.1363	294941.498	176393.7209		45	242129.6983	136388.8372	36		43
STWO	M30e15644	269372.1635	36	148344.4	264998.2202	157430.2		38	255453.1013	150346.6	34		153
STWO	M30e18686	234223.3357	38	143844.6154	215823.4310	162771.5385		43	225730.2692	138349.2308	38		56
STWO	M30e20613	234353.2482	34	119911.8182	195206.268	155180		44	225818.1419	115903.9394	34		96
STWO	M30e21115	260369.6776	38	156801.9474	303095.5893	260445.4054		48	253010.0365	153277.027	38		62
STWO	M30e21221	328431.794	35	122614.9054	191332.7505	157947.7612		45	321000.1249	134480.2985	38		121
STWO	M30e23418	258104.8127	39	148097.25	186152.9148	137428		48	260975.8023	136089	39		43
STWO	M30e29440	288054.6796	32	129891.1765	179641.1983	153070.1471		48	274151.2609	114503.8676	31		148
STWO	M30e29467	225474.6533	36	128081.7391	198461.8326	156944.3478		44	216937.9389	128613.3043	37		47
STWO	M30e29475	282312.0881	38	153852.8	221779.3985	213054		48	268804.8179	158935	40		59
STWO	M30e30589	262471.9615	37	154122.4516	208570.7755	199942.8443		48	252134.0939	140363.0189	37		53
STWO	M30e32050	286980.3723	39	151268.8214	194176.741	186042.8571		48	224720.8769	135186.9643	37		56
STWO	M30e35858	254099.9801	38	155385.2308	209058.5978	197432.9231		48	239339.8098	141556.3077	39		93
STWO	M30e35963	263407.9615	37	154122.4516	208570.7755	199942.8443		48	252134.0939	140363.0189	37		53
STWO	M30e36258	286980.3723	39	151268.8214	194176.741	186042.8571		48	224720.8769	135186.9643	37		56
STWO	M30e36258	254099.9801	38	155385.2308	209058.5978	197432.9231		48	239339.8098	141556.3077	39		93
STWO	M30e39363	263407.9615	37	154122.4516	208570.7755	199942.8443		48	252134.0939	140363.0189	37		53
STWO	M30e37184	246165.094	32	115584	178548.2214	135316		43	240183.1321	117150	33		38
STWO	M30e40864	253630.8607	37	125231.934	181349.1813	155692.8358		46	201416.501	120789.6369	37		140
STWO	M30e07236	376663.9314	40	263800	288905.8246	351560		48	368147.6039	261400	40		94
STWO	M30e07412												16
STWO	M30e07978	256963.6813	42	185640	212519.3262	215080		49	223664.736	156938.8889	41		31
STWO	M30e15393	391511.4145	41	282763.3333	298409.0968	337936.6667		49	380778.3038	270400	40		6
STWO	M30e16616	345406.4958	41	270482.2778	306686.2663	303744.7213		49	347680.8689	264398.4111	41		55
STWO	M30e21313	340458.739	40	158000	201416.4145	193550		49	292989.2143	153930	40		28
STWO	M30e21342	272819.6732	41	190986.9231	237365.3384	223686.1538		48	263992.8894	182323.5897	41		168
STWO	M30e23403	263947.8833	40	177560.9756	218506.1335	217612.1951		49	247823.7952	159373.0732	39		83
STWO	M30e23894												27
STWO	M30e23548												132
STWO	M30e33418												24
STWO	M30e27758	295753.5179	42	207704	233325.8925	242321.3333		49	272982.1025	197332	42		57
STWO	M30e29491	273456.9835	42	195899.9057	223437.7275	227616.3566		49	260930.7851	183851.1556	41		141
STWO	M30e30678	284958.9813	42	207868	231498.175	242512.6667		49	271188.0966	196836	42		263
STWO	M30e33750												65
STWO	M30e33151	343676.5287	39	155881.7241	198992.3954	195763.4483		49	229030.759	146552.5862	39		103
STWO	M30e33634												19
STWO	M30e35858	322317.2619	42	236489.6	256088.6527	275815.2		49	312381.6045	226725.2055	42		98
STWO	M30e35866												35
STWO	M30e35874	258158.5133	40	158282.9268	197516.1555	193896.5854		49	227141.4092	145910.1489	39		414
STWO	M30e35963	331286.6644	43	216088	291339.3685	237571.9512		45	298570.6282	199180.2439	40		146
STWO	M30e44873	307790.3582	42	222222.8571	343299.6413	259260		49	297666.3038	214803.6087	42		72
STWO	M31e03417	344090.2213	40	158127.8213	200554.8505	193695.3511		49	309355.4	154366.6667	40		367
STWO	M31e04545	293271.8744	40	156377.7778	212052.7688	187368.8889		47	230681.7762	149766.6667	39		77
STWO	M31e05193	265080.6894	40	179005.8824	245683.4809	210331.3518		47	258853.9812	176168.5714	40		179
STWO	M31e06785	294387.9194	40	188182.8787	232765.427	222290		47	275341.1945	158239.322	37		59
STWO	M31e08931	234479.9343	41	141365.2747	176147.9762	173729.2308		49	225681.3553	139184.3956	41		123
STWO	M31e09520	292683.9753	40	132920.9302	177558.4891	152850.0698		46	195534.1449	125960.9302	39		118
STWO	M31e17986	303903.5039	40	248272.7273	306892.3718	268686.3636		48	316084.1	238383.8182	40		26
STWO	M31e17922	254712.637	40	151188.564	194057.3359	177546.6802		47	225513.3985	141482.6449	39		255
STWO	M31e21377	253218.1714	39	138345.6269	175317.8514	157083.1759		47	194413.95	125109.6488	39		60
STWO	M31e27616	297273.1083	40	197852.6316	246784.6695	232476.8421		47	285963.3276	182848.4211	39		40
STWO	M31e28043	241877.2545	40	155759.633	208373.3529	183057.1688		47	240921.2058	153426.6667	39		360
STWO	M31e28627												55
STWO	M31e27774												62
STWO	M31e33227	204807.2414	40	133286.2353	178530.2353	156613.6765		47	195160.3036	120263.3529	38		68
STWO	M31e34770	224161.7589	40	140785.7943	193781.923	165423.7143		47	215824.8372	133857.7143	38		70
STWO	M31e35951	310599.386	40	222560	323374.7583	233688		42	296329.6071	213223.6415	40		57
STWO	M31e36585	221321.6457	40	147346.6667	188503.1585	172897.3333		47	211651.2885	135980	35		35
STWO	M31e40857	291635.4597	40	194859	251378.1886	228948.75		47	284407.7941	185304.8438	39		174
STWO	M31e00827	223390.3894	38	136829.6627	188581.3946	164667.4924		46	215418.3304	132800.4154	38		569
STWO	M31e00969	255880.4106	38	163383.6809	228718.2667	188614.4957		45	249753.6029	158347.7387	39		227
STWO	M31e03252	233724.8414	39	150850.4624	197924.4469	177680.289		46	222287.4086	137557.8035	38		422
STWO	M31e03972	257512.6479	38	169575.6667	149305.1892	139218.3333		46	168638.5366	102985.8333	38		48
STWO	M31e06385	24232.08	38	135852.8	204904.4892	194768.8		41	251241.4949	142491.8	36		75
STWO	M31e16632	291890.544	32	132545.8786	180744.9242	148663.8806		36	284681.6079	127235.8309	32		170
STWO	M31e17986		37	180727.5	212539.4817	97470		36		93988	37		34
STWO	M31e17922	227214.4603	39	142604.4286	187552.8649	168300.0952		46	216169.8739	135187.4286	39		217
STWO	M31e23490	175621.2545	38	107754.7826	149793.3417	130440		46	168791.8217	102831.3043	38		35
STWO	M31e34627	260322.3722	34	138955.625	268737.3724	134585.25		36	247502.9789	119541.875	34		44
STWO	M31e31003	271329.7296	32	124181.8182	287064.3892	139784.9455		36	262479.6875	120189.2727	32		888
STWO	M31e34778	250804.345	37	158545.75	223312.3542	166858.75		41	251614.789	146802.9367	37		127
STWO	M31e37300	257109.9149	28	98351.1351	211391.3553	133422.2222		38	251391.3553	103804.83488	28		54
STWO	M31e02319	269157.8696	30	105159	209474.8383	133190		38	268109.3856	103846.1538	30		34
STWO	M31e03697	219447.173	30	96320.07692	208940.3617	159981.5846		38	214917.9895	87368	28		58
STWO	M31e05061	255115.9735	30	108360	214048.9936	137256		38	248719.8821	101347.1111	29		90
STWO	M31e05088	256176.5109	30	110852.2581	214089.985	139874.1935		38	249141.4122	106741.9355	30		21
STWO	M31e06785	258015.1744	30	115372.8667	213844.9189	146158.9404		38	252384.4528	124521.4567	33		388
STWO	M31e11598	246755.8838	30	97951.85185	252948.8711	91435.7284		28	239142.8218	84640	27		83
STWO	M31e14060	260813.7987	30	128800	276269.8125	141680		33	282699.3517	127926.6667	31		120
STWO	M31e15632	268780.7433	30	106817.234	287086.6652	98968.08511		38	252098.4882	94046.47553	28		213
STWO	M31e24945	265856.7738	30	103610.7544	273589.7161	95770		38	253934.6059	86316.66754	26		112
STWO	M31e24627	246793.7738	35	140859	304521.7251	152785.7143		38	228318.3278	128635	35		114
STWO	M31e26609	297303.4671	30	132466.6667	326050.648	123635.5556		28	283042.1524	115380	29		58
STWO	M31e27912	244365.2581	30	104128.3089	264746.7836	131395.8493		38	238805.9861	102573.7585	30		65
STWO	M31e32654	284461.0739	30	126753.5263	274354.356	139381.1789		33	270118.1499	121184.2105	30		76
STWO	M31e34770	261304.5368	30	114970.8	289406.8345	126467.88		33	254920.7802	110183.6765	32		330
STWO	M31e35459												48
STWO	M31e35696	300291.3359	30	118500	289149.7864	146850		33	308565.7586	132000	30		28
STWO	M31e37254	256195.6965	35	150351.3333	254716.3293	163397.3333		38	247247.6364	144246.6667	35		94
STWO	M31e45857	254407.5748	30	107929.5714	275408.8975	134271.4286		33	250842.3947	93916.67754	27		56
STWO	M31e00886	272804.4189	38	103748.5714	155100.2228	116880		42	163602.5617	96212.85714	37		70
STWO	M31e00855	274861.2894	29	112375	305502.3923	124800		32	269480.4916	120877.8571	31		29
STWO	M31e03089												62
STWO	M31e04979	285554.7451	29	104452.7273	270127.029	115258.1818		32	249073.2917	102701.6101	29		90
STWO	M31e04987	269479.2539	28	129862.2222	279110.7965	140526.6667		32	259791.3432	122296.8667	28		152
STWO	M31e07031	322354.8255	34	1371675	342899.1941	163080		32	309195.8553	150793.1315	32		173
STWO	M31e13102	240307.1724	36	133967.6471	221024.82	152574.2647		41	232851.8858	130102.9412	36		130
STWO	M31e14273	238356.7511	34	119884	272143.6111	129128		32	231444.8778	113594	34		42
STWO	M31e16632	288285.5564	29	99287.71429	276595.8148	109558.8571		32	282604.1809	109174.2857	30		82
STWO	M31e17008	201168.2166	38	123351.8621	177649.7185	136340.6897		42	183574.9318	114878.4267	37		44
STWO	M31e17014	231868.6896	39	139516.6364	192863.2955	150245.4545		42	208183.2656	133625.4545	39		27
STWO	M31e17022	236961.4701	39	151923.6316	206192.8939	163010.0632		42	227180.6737	144439.1083	39		261
STWO	M31e19151												80
STWO	M31e20856	240432.0828	38	149287.5	305690.1132	164062.5		42	230483.6442	138946.25	37		111
STWO	M31e23559	242131.1488	39	155467.521	239096.1928	167421.1765		42	235163.3042	147686.1385	39		162
STWO	M31e23957	234078.7632	34	129484.9485	187591.3171	150316.1701		42	227412.2831	118386.0825	34		105
STWO	M31e24627	222548.6307	35	120379.4118	206586.7571	137676.4706		40	215801.7176	116803.0893	35		138
STWO	M31e25086	254916.952	32	119810.2857	255619.3574	119810.2857		32	245157.8248	115814.4386	32		246
STWO	M31e33219	258912.1263	31	117804.7097	268486.1361	121709.2063		32	252346.9222	120183.6169	32		217
STWO	M31e35249	256029.6535	33	115379	198947.3301	146848		42	229583.139	106237.3333	32		72
STWO	M31e40857	288882.1497	32	150990.5455	338897.4586	150990.5455		32	316081.2969	149106.9231	32		274
STWO	M31e57520												258
STWO	M31b03689	252189.0014	36	136287	302125.1302	170358.75		45	241843.7703	115608.25	35		237
STWO	M31b16632	309403.6832	34	149865.8537	321388.1868	154945.7317		35	298375.1328	129365.8537	33		302
STWO	M31b20856	239754.8217	39	153718.5	305873.7969	177367.5		45	231691.8286	148507.125	39		164
STWO	M31b23812	280380.6726	31	133742.8571	334609.8348	172571.4286		40	278636.508	131183.8571	32		23
STWO	M31b24627	268809.0952	28	153287.8	274305.8549	127883		35	253297.6057	130965.5	28		160
STWO	M31b29432	274128.1738	34	142643.4211	358288.5878	163520.3947		39	265800.3847	138083.6842	34		76

STWO	M33t37565	249613,6437	36	141358,5542	209033,7503	176698,1928	45	239722,5784	135584,2369	36	137
STWO	M32t33235										12
STWO	M32t33294	236821,9947	33	113604,4536	191551,8106	153472,1581	44	233171,3053	116193,0233	34	78
STWO	M33t34452	264303,9537	37	150805,7743	237026,3865	166949,1403	45	253340,2085	153005,4386	34	114
STWO	M32t34770	233088,896	36	127887,8049	197007,2131	124833,3859	35	225847,9367	116318,5866	34	120
STWO	M31t35459	264752,5813	34	137368,4746	219855,3825	161586,4407	40	247297,6215	122620,5085	33	163
STWO	M33t37214	245094,62	45	137093,3897	211984,1981	187980,8862	45	236213,6783	150922,9369	40	118
STWO	M32t34867	242491,5211	31	109226,1644	203945,4514	140936,9863	40	257191,8895	111494,5205	32	91
STWO	M31t40657	254707,4143	32	178068	3775,91344	158720	30	346321,3575	170935,25	33	62
STWO	M31t50498	337858,7238	34	173872,6829	353373,3468	153417,8732	30	329142,8206	169767,8049	34	41
STWO	M31t60151	181168,493	36	216267,0968	193687,3791	204352,2581	34	371164,8797	216784,1935	37	53
STWO	M31t31546	341367,9768			37795,9635			307709,1934			1
STWO	M31a39584	659427,8693	36	419334,5455	597808,6203	465827,2727	40	603962,6305	463170,9091	36	11
STWO	M31a56111	374928,3287	37	220287,4286	398070,3109	202426,2857	34	408180,0465	246602,1552	37	116
STWO	M31a61985	260866,2681	36	202884,7273	317681,3887	224016,3636	40	255752,3867	205186,5455	37	115
STWO	M31a61921	359953,5618	35	196894,2308	372379,7085	184888,8462	33	358660,955	197403,6374	36	267
STWO	M31a61956	421942,2296	41	301432	428686,3846	294080	40	377073,4074	231109,5385	38	65
STWO	M31a61964	420866,9916	40	283225,0526	425860,1648	276140,3263	39	377944,3285	225835,3968	37	63
STWO	M31a61972	366358,2719	35	165725,2308	377703,2093	160375,3846	30	361099,546	173823,9231	33	92
STWO	M31b26743	343721,3645	36	191213,5484	335225,8517	182479,4624	34	337673,2812	183140,3983	35	420
STWO	M31b53791										91
STWO	M31b54712	357925,6423	34	182573	360846,566	173456	32	342752,8963	176303,3333	34	150
STWO	M31b56111	414475,1587	38	259982,8866	426566,8268	249346,4948	37	396950,2303	224758,7629	36	97
STWO	M31b57584	309383,0911	33	194907	240703,8795	187160	40	302913,2827	157454	34	92
STWO	M31b57703	393754,8477	35	203532,6087	379619,4779	203532,6087	35	381561,6096	199687,6087	35	23
STWO	M33t39d61	365728,6863	35	185074,3243	343398,4368	185074,3243	35	356884,001	183953,7027	35	68
STWO	M31t59234	318970,9707	33	167946,4286	345345,3764	157767,8571	31	330172,2446	163863,9286	33	112
STWO	M31t59258	366909,4932	36	225685,4545	375440,363	237563,6364	40	360457,5295	228598	38	22
STWO	M31b61880										93
STWO	M31t61947	275401,5125	32	130286,6667	224673,2828	162703,3333	40	268369,7118	137246,6667	34	6
STWO	M33c17892	373770,4112	40	252053,7241	391852,8032	231390,3448	37	363290,1775	254559	41	370
STWO	M31c34754	335213,4552	38	207981,7407	358391,7311	186388,9259	34	326334,9399	202257,1111	38	693
STWO	M31c55099	341249,6067	39	218503	377794,3269	217402	38	335322,0283	231170	39	1
STWO	M33c56206	337311,2493	38	206304,375	352136,9417	190017,1875	35	324105,8728	190503,75	37	32
STWO	M31c56014	324173,1607	39	202540	332736,7837	187946,6667	38	314724,9003	196820	39	3
STWO	M31c56022	326937,8479	40	203513,2895	348997,6316	216826,5217	43	293995,1818	194693,4522	40	24
STWO	M31c56049	298944,684	37	176909,3333	295227,9054	181980,6667	38	289182,122	176607	37	38
STWO	M31c56057	364147,3853	40	242246,1538	364974,6118	242246,1538	40	353672,2991	231663,8462	40	26
STWO	M31c56065	417302,3787	39	268881,9876	387781,7828	296459,6273	43	408161,5715	273614,8447	40	161
STWO	M31c56073	316308,0534	34	163607,8423	335647,3895	158795,0704	33	353380,3272	168823,5352	35	90
STWO	M31c57260	330762,8504	36	189914,2857	335648,2176	170421,4286	33	324824,1818	181260	36	14
STWO	M31c57312	330818,2114	41	228220,9091	375611,6249	239353,6364	43	320818,658	215709,0909	40	11
STWO	M31d72012	267905,982	34	144752,2093	234829,3922	166022,093	39	262483,3226	150133,8095	38	115
STWO	M31d54498	319057,2838	34	180278,5263	338351,8209	180278,5263	38	331252,6804	180381,5789	38	116
STWO	M31d54518	417958,7516	34	233863,3333	389462,8517	268255	39	405861,683	253840	38	35
STWO	M31d54526	271940,7668	29	110089,8726	279028,0401	110089,8726	29	264959,1719	123809,6648	32	179
STWO	M31d54534	272733,8803	34	211653,2	375802,9484	211653,2	34	295875,9091	196884,8	32	43
STWO	M33d54542										43
STWO	M31d54558										19
STWO	M31d56308	333941,7141	34	179618,0769	352824,7205	179618,0769	34	320156,8268	164080,5135	33	268
STWO	M31s11359	271662,7426	31	124282,72	276527,9126	124282,72	31	263917,6993	120798,36	31	125
STWO	M31a27981	337400,7409	35	183103,3448	321539,3724	188342,069	36	328583,7552	178572,4138	35	29
STWO	M31s57487	359102,5858	36	229913,8462	384488,2367	225813,8462	36	383801,1528	217827,6923	36	13
STWO	M31s57495	368418,6037	36	205714,2857	365296,7325	205714,2857	36	353848,6872	191835	35	14
STWO	M31s57509	267611,4944	36	151809	221007,2225	151809	36	257951,7084	149475	35	8
STWO	M31s57517	246922,2847	37,3	168170	222178,8362	168170	37,3	254156,7068	142344	36	10
STWO	M31s57533	412322,1001	36	233511,4286	394707,8811	233511,4286	36	388741,1548	220468,5714	34	36
STWO	M31s57584	351387,1874	36	202824	358890,8352	202824	36	341086,9432	194976	36	18
STWO	M31s57592	310473,8369	28	172449,6774	317185,3419	111845,123	26	324470,7947	133913,6	29	160
STWO	M31s57835	312873,2144	28	121383,5714	307711,7869	112625,102	26	316221,9967	128540,177	29	113
STWO	M31s58347	308434,2495	36	173700	235122,2487	173700	36	300969,1038	169920	36	9
STWO	M31t54185	321361,6679	41	234156	368777,3163	264960	47	348646,4345	182053	40	6
STWO	M31t54712										60
STWO	M31t59081	299918,2539	41	209073,8824	251712,3143	239972,3529	47	287304,3218	201406,4706	41	36
STWO	M31t57308	340448,863	39	185910	437931,3782	490960	43	485369,6467	316580	38	2
STWO	M31t57401	483337,5614	39	299325	340960,8648	323350	42	480488,5447	300580	38	2
STWO	M31t57428	395467,6019	43	299941,1765	308389,6357	323479,5882	47	388837,1058	294611,1765	43	17
STWO	M31t57444	381023,3193	39	224866,9091	356334,6944	224866,9091	39	337433,7473	208398,7373	38	110
STWO	M31t57478	342033,6483	39	227370	269941,8364	244860	42	297328,4271	152380	38	2
STWO	M31t57606	384419,2668	41	267495,6667	298749,2656	308096,6667	47	373918,582	241952	41	15
STWO	M31t57614	386781,7416	39	309665	450833,8124	333270	43	379169,5484	286140	38	3
STWO	M31t57843	358420,1682	37	209194,5313	303135,8719	254425,7813	45	349482,7582	190804,0984	35	215
STWO	M31t57851	352803,831	39	228710,3883	349634,133	232948,8194	38	330187,3798	211460,2913	38	215
STWO	M31t59d25	399391,8544	40	276749,3671	411971,3576	269850,6329	39	390858,15	280368,7342	41	79
STWO	M31g53791	337031,9704	33	167078,6842	354601,987	147617,6316	29	325881,8852	152840,5333	32	145
STWO	M31g53805	288302,7358	28	113304,8544	302021,2864	91871,84466	23	284182,3743	126228,6583	28	103
STWO	M31g55910										162
STWO	M31s54712	293304,1533	30	126864,2857	311690,8716	109775,7143	26	286033,6529	123760,7143	30	142
STWO	M33g57703	338327,5039	33	166804,837	346031,339	156895,1899	31	323147,3358	138396,2025	30	79
STWO	M31g59161	350565,3533	35	173035,9459	360354,8151	162548,9189	31	340591,6952	167586,4865	33	61
STWO	M33t37451	201524,2239	25	67368,51852	181746,3869	61807,05704	23	210975,6898	91220,37037	31	27
STWO	M33t40665		25	121892,4581		87762,56983	18			26	358
STWO	M33t53535	249150,1635	20	63405,7429	265021,7016	47554,28571	15	245430,2804	65091,12676	21	71
STWO	M31t52043	254365,89	24	80866,58716	297381,3983	43801,45138	13	282957,4271	88149,49455	26	110
STWO	M31t53051	245817,3342	25	74086,92308	265579,9477	55208,76923	17	258809,8657	75300	24	92
STWO	M31t53078	253403,9833	24	91906	303868,4889	44365,75	13	250546,4005	84025	25	80
STWO	M31t53086	246048,2033	28	95720,69478	294806,418	78627,5	23	233903,7958	93512,91304	28	92
STWO	M31t53094	267949,897	30	115602,8885	301137,4271	80941,06195	21	256105,6081	108732,7434	30	113
STWO	M31t58891	353671,7762	29	143840	377504,3451	213380	43	353455,1785	176290	34	2
STWO	M31t37451	279480,2683	29	132960	234655,4562	183320	43	268157,9219	136850	34	2
STWO	M31t49050	314702,898	27	133717,5	272119,1012	208205	42	313195,6476	178245	34	9
STWO	M31t58891	353371,4171	32	168849	347652,8892	158960	30	299767,3349	132789	32	1
STWO	M31t40665	326161,6744	36	198945,5423	349295,3847	198945,5423	36	316769,913	203805,5423	38	43
STWO	M31t49787	333116,2567	38	222167	368647,419	304027,5	35	322985,8968	214025,5	38	42
STWO	M31t49793	305681,8153	36	173815,7403	338455,1878	153795,3247	32	295493,9037	166501,5688	36	77
STWO	M33t40673	323784,3503	31	167710	298534,3558	173120	33	330043,377	137436	26	6
STWO	M31t41092										335
STWO	M34t41092										52
STWO	M31t59443	414502,6238	33	213372,6	358368,4573	318833,3333	40	428404,7079	186600	30	36
STWO	M34t59644	287356,4485	32	153447,8049	266897,8528	158469,2683	38	274913,7285	121403,961	31	276
STWO	M34t59645	292778,5432	32	137950,7383	277659,2318	153863,745	35	270883,9336	119706,1745	30	353
STWO	M34t59647	266186,4646	33	126763,4239	348793,3896	138835,4624	35	264181,4176	115846,2996	30	337
STWO	M34t59648	315290,563	33	162525	327088,2214	172375	35	343105,9094	142060,8696	30	47
STWO	M34t59658	263376,0888	30	113807,5	238831,015	136885,4167	31	253914,3371	109958	30	24
STWO	M34t59659	283047,7586	30	115162,9057	244750,6948	126079,1935	33	272121,1077	98435,75	29	240
STWO	M31t59656	260804,2098	32	127722,449	259742,3082	139896,4286	35	251094,457	99134,28571	28	98
STWO	M34t59657	170035,138	32	59723,70732	233457,3417	65322,80488	35	163103,7716	53730	30	577
STWO	M34t59770										15
STWO	M31t60772	192247,6088	32	91380	158297,3988	98925	35	184166,4835	81900	30	2
STWO	M34t59773	281316,6764	40	204480	254608,372	159205	39	307860,601	138150	30	2
STWO	M34t61909	330759,6532	30	142823,5714	342135,2474	133306,6667	38	318196,5854	136542,8571	30	65
STWO	M31s62770							354402,1406	125456,1905	26	21
STWO	M34t63800							334434,008	165988,3818	32	24
STWO	M34t63819	292459,81019	27	108658,1818	307895,9783	92543,69636	23	280828,424	98717,27273	26	29
STWO	M31s63827	264117,2049	29	117763,1818	269423,8061	133995	33	266414,6521	108142,6087	28	160
STWO	M31s63835		30	75447,5	177787,3227	68553	28	259174,4091	94331,25	28	64
STWO	M31s63843							369991,7878	144853,1333	28	71
STWO	M31s63851							474180,8619	169568	28	5
STWO	M33t61788	311789,7345	29	126552,2581	330526,8146	148871,6129	34	300737,9942	116636,379	28	33
STWO	M33t63421	354386,7905	35	163460,3061	385261,7675	214873,4694	41	339018,8898	153913,2653	31	64
STWO	M31t62948	381753,7776	33	181950	383036,3849	255333,3333	44	367218,1866	165498,4867	31	31
STWO	M33t63464	240206,794	35	112452,5	197718,5419	141472,5	30	200170,4086	91823,5	30	1
STWO	M33t63472	402046,3961	38	174530	391115,1804	219570	39	383932,3777	167800	31	1
STWO	M31t63685	337359,7648	33	180363,3333	376498,176	346937,7778	44	353561,4013	171804,4444	33	30
STWO	M33t63693										19
STWO	M31t62787	503747,8591	35	233120	355657,4255	293780	39	486307,9094	231008	31	2
STWO	M31t63758	345566,6055	31	159960	352748,3822	201240	39	333354,7259	153140	31	60
STWO	M31t63766	395536,6876	35	184527,5	294302,7619	232547,5	39	386464,4092	183585	31	53
STWO	M33t62774	330290,8343	35	162927,5	368302,5813	204852,5	39	299044,4006	141995	31	4
STWO	M31t63782		31	108330	465546,6	329460	34		187870	31	1
STWO	M33t63804										19
STWO	M33t63828		31	171600	587157,44	467610	39		155570	31	1
STWO	M31t63839	433603,633	36	245820	335043,6644	300080	44	411140,3414	231353,6412	36	17
STWO	M31t63847										1
STWO	M33t63863										6
STWO	M31t63928	343315,5844	26	113174,2857	333594,8728	147397,1429	34	335543,7833	112134,2857	26	68
STWO	M31t60887	330563,8754	33	163235,2174	348155,8772	217546,9565	44	317487,6789	172898,3609	35	23
STWO	M31t60895	406371,2654	33	289740	374260,8478	343420	39	477569,1327	261958	31	1
STWO	M31t60909	508612,0849	33	246240	466021,3691	283920	39	493534,355	216090	31	16
STWO	M31t60933	330952,8987	33	163744,8	356555,7885	163880	34	329581,1881	148380	35	15
STWO	M31t60884	277899,2267	33	131340	296120,5194	155220	39	265949,2805	118430	31	1
STWO	M33t61700	365744,4317	33	200743,9726	373921,6653	231158,726	38	359382,768	173766,2075	31	212
STWO	M31t60976	289088,8535	30	124520,6897	267788,2115	136872,7586	30	279796,3933	131979,3103	30	29
STWO	M31t60992	395112,4134	28	159474,5573	395568,4358	170865,1685	30	386732,7138	169668,5393	30	89
STWO	M31t61018	292961,9605	27	108351,4286	277436,3977	126057,1429	30	294674,6355	96087,5	25	160
STWO	M31t61026	355263,0446	25	115468,0851	336488,5903	178342,9787	29	339834,2884	153776,5957	25	49
STWO	M31t61034	218636,5259	22	58053,53659	202400,1928	70409,63415	26	208773,0237	57056,46341	22	216
STWO	M31t61050	345971,4144	26	111353,7838	335875,7805	115536,6216	27	318747,9096	102985,8757	25	176
STWO	M31t61077	329584,6582	30	141800	236307,3334	155100	33	358105,5393	138065	29	36
STWO	M31t61085	280474,3854	26	96330	292734,1016	109740	28	255109,9892	87275,91333	26	3
STWO	M31t61093	357935,3249	26	134582	325471,7713	151575	25	315607,8759	117979,1375	27	162
STWO	M31t61107	329472,7236	26	121665	347640,1091	116837,5	25	317270,7089	112375	25	16
STWO	M31t62512	388302,1158	31	192997,5479	419532,9157	205448,5714	33	376502,8349	182722,8571	31	13
STWO	M31t61780	313977,5303	23	97639,25926	319063,3921	101884,4444	24	306613,4302	93752,68519	23	108
STWO	M31t60909	295360,9536	27	112984,6941	312646,8429	104614,8649	25	285135,1096	108483,6216	27	52
STWO	M31t60976	304756,7636	26	107753,4286	304459,8657	107753,4286	26	299789,7364	102350,8571	26	82
STWO	M31t60984	304447,8471	25	101552,8846	314317,4214	89306,53846	22	293473,7387	93212,30769	24	58
STWO	M31t60992	254414,4557	24	81310,91463	256824,3601	81310,04348	24	241366,5224	74125	23	308
STWO	M31t61018	331629,9597	27	115329,3607	302444,7803	123871,2027	29	303000,1861	107138,5714	26	336
STWO	M31t61069	341909,2196	24	109232	306154,1987	141091,3333	31	333883,4963	110483,3667	23	118
STWO	M31t61077	322066,2683	26	108515,625	336076,8969	109125	24	331327,8639	99280,625	24	200
STWO	M31t61299		25	108750		113100	26		102250	25	13
STWO	M31t71371	294408,6119	25	97000	307534,3167	109880	26	286403,7044	94081,33333	25	33
STWO	M31t61328	334814,2291	26	117943,4286	305495,4182	140624,8571	31	321905,1009	112973,7143	26	54
STWO	M31t61360	267330,8565	30	116550	257074,9117	120405	31	259842,9564	113170	30	67
STWO	M31t61700	339731,0861	26	120330,3231	337776,3842	120330,3231	26	329898,1302	105398,8034	24	343
STWO	M31t61873	333973,523	28	117606,6667	341312,2532	99513,33333	22	322586,3462	107230	25	3
STWO	M31t54491	297838,3108	25	105875	273941,966	110150	26	276255,7853	102375	25	2
STWO	M31t61708	372827,4502	32	174036	387773,1843	180292	34	353860,5489	157515	30	51
STWO	M31t63479	276394,4804	26	96306,66667	267506,1041	103714,8718	28	266443,3511	88510,23077	25	90
STWO	M31t63487	458683,505	28	179760	415103,04	138180	29	444232,4836	166330	27	40
STWO	M31t63495	380621,7371	33	196345,5789	394479,3861	196345,5789	33	356062,6361	189560	32	19
STWO	M31t63533	287727,2726	31	120021,6667	252969,9563	131636,6667	34	258102,5764	116850	30	74
STWO	M31t63584	319072,8579	29	118472,5556	337568,3504	170561,6897	36	307701,5944	116621,8573	29	223
STWO	M31t63614	319087,7598	29	146877,5429	353513,1621	151154,7857	30	330615,722	132300	27	82
STWO	M31t63630	285987,9313	31	129005,5	321147,3511	143477	34	277631,2884	124527	31	12
STWO	M31t63657	344386,8917	28	134504,4314	345403,4557	129754,7027	27	333604,4757	130299,5134	28	240
STWO	M31t63673	307351,8765	28	119476	318567,4325	115299	27	296325,8352	109971	27	4
STWO	M31t63681	321253,2612	27	131331,6	342286,8532	131331,6	27	305646,4257	111334,2097	25	171
STWO	M31t63715										12
STWO	M31t64585	363400,5739	29	144900	369507,9898	150875	29	363933,0069	147690	27	2
STWO	M31t64513	298940,2668	27	117442,8	313217,1859	121782,3333	28	284414,529	101621,4286	25	128
STWO	M31t60992	259420,0281	27	80966,84211	288581,822	92961,93982	29	209122,098	77674,73684	27	57
STWO	M31t61700	354298,1508	24	112194,7826	353159,7539	112394,7826	24	346383,4795	115793,4783	25	58
STWO	M31t63509	296768,5631	28	118344,8667	320861,1821	122073,3333	29	280156,0416	102780	27	3
STWO	M31t63517	271895,2295	28	109636,3333	268024,8272	113551,8167	29	260731,2924	103861,9149	27	141
STWO	M31t63525	276729,3839	30	118994,1176	360218,852	134860	34	267024,6349	109368,8235	29	53
STWO	M31t63568	329986,5663	30	141284,8387	336528,2041	136449,6774	29	321312,1353	130597,1186	30	162
STWO	M31t63584	299376,5871	27	110098,2857	308243,5222	97805,14286	24	287706,7619	96642,85714	25	119
STWO	M31t63592	272721,8851	27	103572,5652	278622,4802	106098,9565	28	268722,2674	94301,60387	26	230
STWO	M33t00329	324961,4354	38	201590	345227,3924	190980	36	308615,0754	176310	36	344
STWO	M31t17205	180920,9919	30	68775,35545	146594,1618	87535,45024	38	180871,1099	57209,2891	27	213
STWO	M31t29548										169
STWO	M31t34495	322728,9343	38	212850,7792	394803,6615	264198,3117	46	308223,1044	191183,1766	36	154
STWO	M31t39543										1
STWO	M31t60985	177638,5867	35	85179,49558	262556,1987	107490,7522	41	168190,4434	67899,58584	28	452
STWO	M31c18716							208784,2572	109377,4869	35	191
STWO	M31t49067	317397,8573	36	177480	324195,8389	187620	34	296313,8839	126900	30	10
STWO	M31c53171	312630,1298	33	159580,2588	331254,7596	134872,3438	29	290759,8537	129280,3125	30	64
STWO	M31c53198	308337,266	37	181001,875	316508,1868	176197,3	36	286333,0828	128898,125	31	37
STWO	M31c53201	299470,9155	35	159993	309809,2424	146240	32	288772,8942	127861,7778	45	71
STWO	M31c53244	299330,6536	34	155803,5849	308334,7987	145813,9623	32	283380,0574	122383,0189	33	53
STWO	M31c53252	347772,7432	36	196816,5	353745,6682	180415,126	33	330458,7227	163914,5	33	80
STWO	M35t04208	286017,8174	38	172892,4924	294360,3589	207111,8919	46	276220,7399	183353,5135	37	37
STWO	M35t07692	309036,3437	42	227368,3333	344670,6201	253986,3889	49	285471,7241	194644,8545	40	73
STWO	M31t17205	330861,5934	38	203851,4286	349990,673	263990	49	322157,6203	207306,4286	38	14
STWO	M31t18810	331143,274	35	170246,7742	282141,4997	223752,8052	46	284143,4951	194289,6323	34	31
STWO	M35t23409	308329,3246	40	213866,6667	344355,784	258566,6667	49	285144,5397	190702,2222	40	45
STWO	M31t23815	334921,0732	43	191607,4359	369581,3585	249581,3585	49	318270,9334	182262,5641	39	10
STWO	M35t30961	316563,2855	43	225755,0588	342691,6823	257355,7647	49	304784,3038	190385,4118	41	91
STWO	M31t23581	270962,6413	35	146758,2927	304808,1859	192829,7561	46	250865,9053	125294,1463	34	41
STWO	M31t32727	334362,1097	42	241754,7541	361433,6857	282047,2131	49	312637,0338	217383,6066	41	76
STWO	M35t38652	308156,8732	41	217066,3441	345394,8113	259420,7527	49	289987,1516	187455,8065	39	93
STWO	M35t39861	360505,9731	43	250726,3889	368908,6911	299648,6111	49	345818,2063	231172,2222	40	121
STWO	M35t40576	415234,2604	42	304880,0164	307329,8784	355703,8525	49	400602,2214	295814,2623	42	133
STWO	M31t03948										15
STWO	M31t50209										36
STWO	M31t28745										53

STWO	MS5f164B7												14
STWO	MS5f23213												62
STWO	MS5f24252												34
STWO	MS5f31456												160
STWO	MS5f33808												25
STWO	MS5f34305												62
STWO	MS5f34851												3
STWO	MS5f38466												3
STWO	MS5f40934												10
STWO	MS5g06897	286630,4667	41	199458,7879	237744,7115	238377,5758	49	266414,7743	171706,3636	39	33		
STWO	MS5g09709	321318,5417	19	210990	231242,4504	259680	48	306105,7838	189240	38	1		
STWO	MS5g19448										37		
STWO	MS5g15479	264300,2938	40	177884,6454	235403,4774	269014,4233	47	247509,561	152850,4762	38	105		
STWO	MS5g11487	266879,0663	38	163618,0328	226316,4549	240881,1475	49	250417,8233	135645,082	35	82		
STWO	MS5g11681										26		
STWO	MS5g30389	255208,9741	39	165407,8696	251340,8391	287823,953	49	249987,9006	148754,7876	38	23		
STWO	MS5g35815	262645,6728	40	183700	230799,3343	327262,5	49	269771,4089	164806	38	20		
STWO	MS5g38199	265360,7949	40	177965,2574	257284,4823	318807,3953	49	245139,34	156389,1804	39	29		
STWO	MS5g38210	241283,8109	35	130258,8889	205368,3585	163450	45	235717,2396	138873,3889	37	40		
STWO	MS5g39098	418507,1639	19	286260	302238,6553	353202	48	307716,6878	257360	38	2		
STWO	MS5g41238										42		
STWO	MS5h03263										39		
STWO	MS5h04287										66		
STWO	MS5h05029	237572,5187	35	127983,3333	208998,3602	164552	45	227500,5035	132058	33	66		
STWO	MS5h08214										58		
STWO	MS5h16774										26		
STWO	MS5h18812										38		
STWO	MS5h18839	232893,5331	34	120515,8333	198529,3622	155961,6667	44	224154,9085	106288	32	99		
STWO	MS5h1a452										35		
STWO	MS5h26276	425137,857	34	233049	303048,585	268960	41	407998,3401	187863,3333	31	42		
STWO	MS5h36608	160736,3965	33	78705	137979,7756	108170	42	152563,9023	68308	33	6		
STWO	MS5h17957	325406,2652	36	184900,0909	293213,3545	210390,9091	41	310324,0606	154738	33	33		
STWO	MS5h28097										17		
STWO	MS5h30486										50		
STWO	MS5h21256	307080,6136	34	159460	231077,6448	192290	41	294175,5813	133520	31	2		
STWO	MS5h22683										30		
STWO	MS5h23728										4		
STWO	MS5h24309	344200,1386	39	219099,3333	258021,2916	258417,7778	46	328172,9331	186280	36	18		
STWO	MS5h24368										35		
STWO	MS5h27456										49		
STWO	MS5h28096	309132,7968	39	209634,2857	250484,1324	247360,9524	46	288610,6792	164733,3333	35	21		
STWO	MS5h28274	250904,3104	32	118972,1212	288034,2081	133843,6364	36	257467,3333	109927,2727	30	33		
STWO	MS5h29835										33		
STWO	MS5h31011	182511,3618	31	83237,96178	161072,6381	102033,6306	38	174211,794	68838,28025	28	157		
STWO	MS5h31062										81		
STWO	MS5h31291	293046,132	39	191880	226914,7177	226320	46	276771,1857	160740	36	27		
STWO	MS5h31298										16		
STWO	MS5h31434										29		
STWO	MS5h34568										20		
STWO	MS5h37338	283398,2189	34	153746,1338	229592,380	210715,3846	46	269947,333	151587,6923	36	90		
STWO	MS5h38202										29		
STWO	MS5h38388										107		
STWO	MS5h24848										28		
STWO	MS536471	293882,4179	34	159120	235013,6575	131040	28	288026,4916	158440	34	60		
STWO	MS5c39098	286496,7604	24	147487,8788	315780,1565	321460,6061	28	277927,5213	143464,5455	24	66		
STWO	MS6d05576	304106,8413	43	357249,6774	341637,6380	406984,5161	49	375084,6311	306461,7742	41	73		
STWO	MS6e10717	373326,4652	42	181808,75	281512,4885	328775,875	49	351124,6111	245863,5714	40	110		
STWO	MS6e22949	296312,5828	44	192808	281371,6207	214718	49	283624,6754	176904	42	37		
STWO	MS6e22057	389916,71	44	313741,0169	292411,886	351620,678	49	370101,5801	273902,8475	42	170		
STWO	MS6e22065	381768,9959	44	304288,0769	285804,8473	338877,4038	49	362890,1887	267128,8769	42	168		
STWO	MS6e22573	380367,8849	42	297109,8214	293827,4927	348627,8846	49	361173,8825	285294,2308	41	218		
STWO	MS6e24309	328844,4038	42	241417,7027	268773,4617	281653,4663	49	313081,1779	241029,7367	40	148		
STWO	MS6e24821	337484,277	43	249855	263113,2102	298655	49	328152,7287	226550	40	42		
STWO	MS6e29998	387409,8832	43	291954,8718	278038,8967	332947,1795	49	367457,3892	254602,6513	41	78		
STWO	MS6e29919	405691,9749	43	310863	284614,3926	353976	49	379971,2927	276343,3333	41	45		
STWO	MS6e32704	345803,4859	43	262622,5	247405,2808	299267,5	49	328171,6958	245788	43	20		
STWO	MS6e32720	390027,3989	43	298819,6186	279505,6206	340538,1928	49	371703,9913	270186,6241	42	101		
STWO	MS6e37960	368136,3691	43	306123,375	286722,4893	344837,1216	49	357441,1486	281881,5	42	104		
STWO	MS6e12408	391385,7516	44	305413,3784	275804,0191	341338,6486	49	366924,3087	244962,1622	40	48		
STWO	MS6e10989	384312,2857	43	286779,4304	274942,2653	327575,8522	49	368104,2832	269872,7891	41	23		
STWO	MS6e19717	414804,6307	41	303065,7333	308176,8493	360986,3667	49	394077,6981	273697,3333	40	75		
STWO	MS6e18317	397341,5786	44	313575,4286	282300,025	349200	49	376920,708	284942,5714	43	101		
STWO	MS6e21539	382384,8418	44	312079,1209	28031,8176	345615,3846	49	368112,2505	268448,6813	41	114		
STWO	MS6e23775	310319,0938	43	248604,9057	252395,8314	283393,9623	49	293609,3419	227338,6679	42	68		
STWO	MS6e24821	375551,9294	44	299479,5833	271453,3542	333511,3542	49	353409,423	291096,875	42	111		
STWO	MS6e25178	377360,574	43	287005	268844,2424	327052,2093	49	355765,9765	262080	42	121		
STWO	MS6e29939	368479,9225	42	266329,4118	268860,3753	318717,6471	49	354447,6824	247109,4118	41	17		
STWO	MS6e28998	407758,5943	44	319891,5493	287601,3245	356854,2254	49	388275,1029	326709,8141	43	148		
STWO	MS6e22178	348948,8356	38	222818,1818	255861,3523	287818,1818	49	306390,3246	225901,4545	41	11		
STWO	MS6e20666	349458,5305	38	149580,8889	309519,8905	170850	45	243819,9227	136308	34	45		
STWO	MS6e22704	356851,2236	38	236837,3585	299951,2701	304363,3623	49	334002,1939	224874,4717	40	53		
STWO	MS6e22712	349961,7812	41	241168,9189	278722,091	293086,7568	49	327066,5513	243451,2462	39	173		
STWO	MS6e03085	260504,0168	38	156752,9167	217309,8964	185654,375	45	256427,7719	153085,8333	34	48		
STWO	MS6e04170	285473,1173	33	188476,25	312700,8768	187850	40	272613,7749	182073,8417	31	48		
STWO	MS6e04669	267917,851	35	145281,8182	304029,445	166036,3636	40	295069,5286	117432,7273	32	44		
STWO	MS6e05444	397528,3733	38	262518,8235	281363,1855	339880,5882	49	379758,0343	262440,2353	41	17		
STWO	MS6e08033	362265,5037	43	274483,3333	259001,471	312783,3333	49	343658,2206	242105,2832	41	57		
STWO	MS6e06483	350127,7262	43	265779,0909	250254,1477	302864,5455	49	331828,171	233327,2727	41	11		
STWO	MS6e07529	354793,3772	33	155986,1111	340257,5474	189074,0741	40	300640,9259	154890,1852	31	54		
STWO	MS6e08052	263343,1283	36	147672	302820,4207	164080	40	248704,0823	122452	33	30		
STWO	MS6e10684	290993,1748	33	139053,8475	320128,1667	168352,5424	40	277485,1087	119983,2203	31	118		
STWO	MS6e10958	272858,3104	33	135898,1033	309437,3899	163755,5556	40	260360,2723	122644,4444	32	36		
STWO	MS6e11633	285171,7581	43	296270	376934,815	337610	49	357766,1748	336888	41	15		
STWO	MS6e11673	309786,0951	38	188815,3247	305821,4478	218951,4286	44	290615,1244	167302,8571	37	77		
STWO	MS6e12041	369361,4959	38	240364,8276	263743,4552	317365,1724	49	348164,7217	242083,1034	41	58		
STWO	MS6e12408	420400,5337	38	282184,7069	301034,3191	363882,6471	49	404459,3902	267429,4118	39	34		
STWO	MS6e12424	346462,9649	38	230171,4286	248975,152	296800	49	331942,3294	215867,1429	41	7		
STWO	MS6e14745	318964,4764	38	193924,5802	314396,5194	204431,1475	40	301508,272	157155,2459	34	141		
STWO	MS6e18421	304300,6447	38	183480,107	334883,3943	247885,4861	49	292007,87	180483,8342	38	187		
STWO	MS6e21166	383048,2452	38	251892,5	282027,6897	324828,75	49	341166,13	248700	40	8		
STWO	MS6e23350	259344,5786	38	160733,5556	310269,6893	207259,3111	49	247453,3125	153265,3333	38	45		
STWO	MS6e23573	334937,6914	42	246315	290587,8947	287967,5	49	321961,6896	217083,8571	40	113		
STWO	MS6e22675	258684,2775	38	162806,25	210838,8276	209914,375	49	246751,5398	151564,5833	38	48		
STWO	MS6e23272	253642,9278	38	158592,2449	307955,3989	209790	49	241781,3079	147129,7959	38	49		
STWO	MS6e23588	384164,0705	38	257954,9254	279222,862	332680,3985	49	366602,1099	254348,9552	41	67		
STWO	MS6e23896	340083,4745	38	220281,25	245621,8097	284064,875	49	326087,9786	217650	40	16		
STWO	MS6e23701	284705,9051	33	134725,7543	313834,5532	163383,8961	40	271396,462	115714,9351	31	77		
STWO	MS6e23665	273371,7401	37	158722,2727	279605,4645	173072,7273	40	255180,2098	132035,9091	34	44		
STWO	MS6e24300	360902,0245	38	227861,3514	297307,2858	269835,8108	45	341004,2524	203215	37	74		
STWO	MS6e25441	283354,9698	33	134752,3404	313058,725	163336,1702	40	271309,9992	117734,0426	31	47		
STWO	MS6e28045	363453,9017	43	257096,3692	318745	344398,573	49	344,573	345487,5	41	8		
STWO	MS6e30198	373122,2	38	248180,9231	267059,3958	320222,7692	49	357201,4238	253682,7692	41	65		
STWO	MS6e31607	380528,3899	35	155405,3952	352336,9394	173925,8259	40	265344,5304	120447,7778	33	27		
STWO	MS6e36840	333152,8622	38	202655,8502	352687,867	213321,7391	40	315610,0366	174446,087	36	30		
STWO	MS6e38172	390717,5816	43	300243,6296	278084,282	342855,7407	49	367105,8723	260886,6667	41	62		
STWO	MS6e38380	386277,7156	35	155405,3952	352336,9394	173925,8259	40	368334,5926	291300	41	12		
STWO	MS6e39519	349737,7217	38	238458,6364	278751,1568	307486,1364	49	334330,8029	237539,0909	41	44		
STWO	MS6e21166	383932,5474	38	223311,875	282295,3811	251363,4375	43	318281,6892	183170,2125	35	32		
STWO	MS6s15825	364419,3754	35	195450	376519,7642	184381,4286	33	354723,3308	173488,3673	33	107		
STWO	MS6s15948	352830,6696	34	185452,6316	362281,8365	176115,7895	33	341118,7945	163953,6842	32	38		
STWO	MS6t59978										140		
STWO	MS6f00013	327848,8583	30	140409,0909	336522,8231	137662,1212	29	319628,9206	127631,9192	28	99		
STWO	MS6f00038	295494,5383	32	145254,7826	298304,8257	154815,9565	34	289585,0827	127857,0052	30	228		
STWO	MS6h36816	403913,7192	37	329894,6667	486630,8147	309883,3333	35	405493,4863	293706,6667	32	3		
STWO	MS6h03650	325734,5145	35	148768,1047	332257,8231	139970,1625	29	318518,8727	151285,2174	32	1823		
STWO	MS6i05161										240		
STWO	MS7a01678	186394,4666	31	84134	156019,3583	113988	43	177525,7	79318,6	31	26		
STWO	MS7a05657										47		
STWO	MS7a05665	249690,1273	33	123228,9474	208400,3509	171773,6842	46	237406,6013	97805	29	142		
STWO	MS7a10391										3		
STWO	MS7a10731										59		
STWO	MS7a12551										3		
STWO	MS7a13250	161163,641	29	65560,71429	135396,8004	92689,28571	41	153130,7815	56746,42857	27	15		
STWO	MS7a14230										26		
STWO	MS7a19186	728543,1812	32	105280	383799,4945	144760	44	255617,5483	85453,33333	29	3		
STWO	MS7a21385	202013,3473	32	93840	165479,585	129850	44	193664,2828	78300	29	88		
STWO	MS7a24099	253990,4133	33	124013,1646	281348,3169	172866,8354	46	236725,3957	97595,73752	29	112		
STWO	MS7a26646	184529,5139	32	86907,07692	155363,3888	116781,3846	43	175905,5855	79312,38769	31	79		
STWO	MS7a26689	195345,6444	30	84402,12766	163454,9106	117742,9787	42	185199,7324	75446,36298	29	94		
STWO	MS7a29549	247940,8353	32	115582,2308	195263,1602	166330,7692	42	235997,0442	81570	26	99		
STWO	MS7a33728										24		
STWO	MS7a32514	160560,3402	30	68750	135151,3061	93931	41	149588,49	58038,4	28	50		
STWO	MS7a33780	201820,5134	33	91942,35294	165349,7566	127332,9412	43	193068,7805	78789,41176	29	35		
STWO	MS7a35071	223220,5192	32	105550,5641	183290,3621	145332,0325	44	209218,9647	89413,87317	30	123		
STWO	MS7a37508	253472,1611	32	117250,0943	199978,6953	164750,7042	45	237218,3941	92612,11268	28	142		
STWO	MS7a39101	189069,717	29	76939,23077	158001,638	106123,0769	40	185079,7752	70495,38462	28	26		
STWO	MS7a40517	323843,6247	34	194772,5	307047,0125	257793,75	45	355095,8011	162383,875	31	59		
STWO	MS7a41862	182788,0595	34	44794,28851	131334,4445	54794,28873	47	172981,3171			71		
STWO	MS7a43780	463643,939	39	373360	349595,3301	449946,6667	47	436649,208			3		
STWO	MS7a44837	258754,4989	37	153180	293841,692	190440	46	244005,4893			2		
STWO	MS8a17787	334426,5036			223630,59			317208,6898			1		
STWO	MS8g20974	444319,5408	41	353834,5641	393406,4168	421369,6774	48	411376,8179	218103,2258	40	23		
STWO	MS8g19421	202340,7937	39	129140,4385	167809,8793	162364,6791	49	190459,4025	113319,984	37	374		
STWO	MS8g06710	459212,4134	41	378076,25	417598,1639	443286,25	49	432630,2669	332475	40	16		
STWO	MS8g06729	328471,9235	41	222425	315266,4747	233275	43	312093,9545	203266,6667	40	6		
STWO	MS8g06737	346582,8741	42	313988,1777	409463,3583	327872,3414	48	337236,6524	303990,6372	42	368		
STWO	MS8g06753	314085,655	42	321369,4737		338393,6842	48	353895,948	312102,5053	42	19		
STWO	MS8g06761	209757,7294	43	156093,5778	324373,5418	194853,6444	44	198718,632	143414,8254	40	126		
STWO	MS8g06788	360870,1874	43	286614,5455	328207,697	299945,4545	45	343681,1398	249289,0909	42	22		
STWO	MS8g06796	625985,3861	45	452640	371082,3521	529920	48	592043,2925	407200	40	1		
STWO	MS8g06818	625985,3861	45	452640	371082,3521	529920	48	592043,2925	407200	40	1		
STWO	MS8h26815	362140,3176	39	233625,5378	335356,8752	257587,1345	43	344193,6303	196562,4913	36	289		
STWO	MS8h39898	282073,0808	39	158730	230292,28	175810	43	268720,6466	134640	36	1		
STWO	MS8h17215								233983,3846	36	104		
STWO	MS8i08311	387328,2033			374430,42			367098,6527			3		
STWO	MS8j18855	257340,5657			248779,3912			253263,5386			676		
STWO	MS6a22372	234350,3057	28	80880	198827,2058	109742	34				49		
STWO	MS6a03808	253738,5663	35	96076,15385	189978,8622	153770,7692	38	202104,7045	78076,92308	28	43		
STWO	MS6a07638										138		
STWO	MS6a03967	271889,0376	31	125703,0864	259683,872	145877,7778	36	258023,9099	92126,66667	26	96		
STWO	MS6a09504	190397,6122	25	54825	166979,845	79240	32	183527,6389	56025	27	66		
STWO	MS6a09830										78		
STWO	MS6a10413										30		
STWO	MS6a13432										27		
STWO	MS6a13653	203396,8985	25	68637,09677	181755,1055	90608,96774	33	194251,2072	58843,33333	23	59		
STWO	MS6a13661	209463,4435	26	67285,71429	183218,798	86135,71429	32	200664,5673	55230	22	14		
STWO	MS6a13738										2		
STWO	MS6a14038	357913,6817	35	201600	287336,5303	241920	42	373908,3763	202944	32	7		
STWO	MS6a14086	245080,3472	33	115555	209672,4572	147870	42	231206,581	99382,83333	31	80		
STWO	MS6a14648										49		
STWO	MS6a16918										68		
STWO	MS6a17841	209384,618	34	108830	186498,2543	134190	42	198747,1443	80055	27	55		
STWO	MS6a21836										128		
STWO	MS6a21928										29		
STWO	MS6a22888										67		
STWO	MS6a22896										3		
STWO	MS6a23175	229859,4903	30	101225	203089,3884	178218,3333	38	213492,4918	84396,66667	28	50		
STWO	MS6a23833	198789,6273	28	76846,44444	175021,5204	96800	36				34		
STWO	MS6a23876	291254,2882	30	175000	315332,8122	216943,3333	37	280924,1965	151470	27	20		
STWO	MS6a24712	299329,5364	34	154054	291398,8535	164316	36	292000,5366	145888	32	10		
STWO	MS6a24767	203265,1994	25	69210	181916,3441	91357,2	33	198747,2949	58985,2	23	47		
STWO	MS6a24953										22		
STWO	MS6a25506	267072,5299	35	145600	229615,552	174720	42	256268,9432	104025	27	38		
STWO	MS6a30238	216011,2684	33	106012,5	190259,8269	131712,5	41				93		
STWO	MS6a30651										73		
STWO	MS6a13739										25		
STWO	MS6a23883	221509,6002	28	87176,92308	193368,738	115298,0769	37	209092,8347	64090,38462	23	108		
STWO	MS6a39498										14		
STWO	MS6a36501	232959,6534	32	109211,4286	203405,4474	139927,1429	41	224097,0502	101454,2857	31	210		
STWO	MS6a37370	218684,0697	30	94960	195238,2747	117106	37	208111,8817	80055	27	4		
STWO	MS6a40258	430192,2493	30	176700	287261,0	217950	37	411424,8961	149800	27	76		
STWO	MS6a40800										30		
STWO	MS6a69701	321117,3879	34	165374,4186	318844,3507	175182,3256	36	306552,6874	143880,9302	32	43		
STWO	MS6b02291										33		
STWO	MS6b03003	275459,5922	30	119175	279765,7809	162872,5	41	264413,3083	104125	28	14		
STWO	MS6b04014	255091,4622	28	99544	212778,7864	138372	39	245200,1813	90909	27	53		
STWO	MS6b07285	344126,624	30	159600	280011,3547	207480	39				50		
STWO	MS6b10340	421557,3701	30	188100	316748,9517	244530	39	390533,8454	146168	28	1		
STWO	MS6b12359										8		
STWO	MS6b20955										68		
STWO	MS6b24516										44		
STWO	MS6b14625	186829,3221	28	73268,33333	166257,8525	94125	36	181329,331	81968,16667	31	212		
STWO	MS6b16071	157494,121	30	60300	137999,7965	78390	39	145982,7009	46760	28	15		
STWO	MS6b18953	214814,4802	30	108628	224958,4938	148420	41	242413,1898	89505	27	126		
STWO	MS6b21563	244711,7475	30	106355,5556	216069,1471	138362,2222	39	228124,9987	80581,42857	26	107		
STWO	MS6b24732	280887,9555	30	115950	235025,6511	150758	39	269993,0468	102225	29	10		
STWO	MS6b24767	240163,0293	32	119980	212741,7995	148850	40	223753,2558	90265	28	37		
STWO	MS6b27960	286322,1333	30	107200	276706,2973	199360	39	268304,1408	250460	28	7		

STWO	N6Gb30740	250933,7263	29	108955,5556	234817,4812	144751,1111	40	242141,8999	89968	27	46
STWO	N6Gb40258										72
STWO	N6Gc03050	246709,8676	23	79934,18803	306298,6685	115508,547	35	234129,3408	58952,94118	20	119
STWO	N6Gc03093	233945,5786	24	76830,4	338549,3404	118450,8	37	220062,8686	59038	21	25
STWO	N6Gc11787	246164,6294	24	65788	232873,8048	73980	27	238179,6986	52386,2069	21	30
STWO	N6Gc12157	235013,3645	24	73680	308849,3625	98240	32	224453,2539	59143,63636	21	22
STWO	N6Gc54739	241388,3155	24	77840	305771,3412	103786,6667	32	229642,6253	60459,67742	21	58
STWO	N6Gc58953	265567,7718	24	82622,17391	217336,6293	110149,5652	32	255567,9258	60849,58522	19	23
STWO	N6Gc71563	237617,0865	24	68536,52174	193883,1753	91408,69565	32	233481,3419	48275,36435	18	23
STWO	N6Gc75577	256402,8449	24	81341,84615	213986,3116	108322,4615	32	240173,4756	63975,60231	21	65
STWO	N6Gc83138	234727,6948	24	72378,46154	171999,1011	96504,61538	32	221716,9339	52425,38462	19	26
STWO	N6Gc84258	229325,6545	24	74685,38427	197340,8929	99585,3256	27	215461,6977	60202,66667	24	90
STWO	N6Gc92442	237803,9342	24	73852,42857	265493,9876	83082,85714	27	225895,137	56214,28571	20	14
STWO	N6Gc92469	236284,7181	24	72616,28571	262465,8921	81678,57143	27	224907,2286	52818,57143	19	14
STWO	N6Gc92485	231494,8525	24	71808	255837,8627	80784	27	219163,5254	55098,33333	20	15
STWO	N6Ge23817	193125,6537	30	82380	366650,1829	109894	39	184083,344	82532	31	5
STWO	N6Ge47775	237283,6946	26	83295,53061	234337,6483	96105,61224	30	228384,77	76908,78571	25	445
STWO	N6Ge47783	185553,6252	26	100821,8582	166374,9855	115236,3626	40	179918,8056	89667,27273	24	11
STWO	N6Ge47791	286768,9097	33	122922,8571	220911,7366	145384,2857	39	275109,4918	108589,5714	31	21
STWO	N6Ge47805	237203,9242	32	113777,7778	222668,3208	128000	36	274617,9187	100166,6667	30	54
STWO	N6Ge47813	253266,825	33	124413,7931	231173,2879	150884,1897	40	240272,0406	118485,8621	33	87
STWO	N6Ge47821	203742,2972	32	110678,0508	174809,1858	113834,541	40	194673,3383	105673,4426	32	61
STWO	N6Ge47848	240859,6641	34	123737,8261	205750,1689	145573,913	40	228077,0096	106560	32	46
STWO	N6Ge47856	250579,0179	32	110023,8982	172900,6044	137527,2727	40	191609,8848	106943,2121	32	66
STWO	N6Ge47864	239791,8737	34	125465,3333	204085,4424	145253,3333	40	227357,9506	109836	32	45
STWO	N6Ge47872	242321,4087	34	129468,8496	206491,0904	152300,823	40	230905,3578	112945,4783	32	454
STWO	N6Ge47880										89
STWO	N6Ge47899	231326,4522	28	95828,29268	206361,3531	123387,8049	36	218251,5087	89045,95745	28	47
STWO	N6Ge48232	281231,5637	26	84648,43137	258918,3966	97595,88235	30	268170,6779	75402,35294	24	270
STWO	N6Gb21812	265551,7496	28	102584,7528	214203,2882	148569,6183	40	248993,0862	92318,89313	27	131
STWO	N6Gb53643	252805,5455	25	88908	230533,9342	143440	40	238513,9351	90138	29	13
STWO	N6Gb53847	245702,8399	25	84544,64286	200582,986	135271,4286	40	228672,9085	92050	28	42
STWO	N6Gb61576	232203,561	25	76960,91753	202366,4901	107049,4845	35	229427,8528	79588,88398	26	127
STWO	N6Gb61959	247153,5035	25	85990,74074	205533,9614	120387,037	35	232752,7715	96530,25926	28	27
STWO	N6Gb74928	215511,6258	25	70825	180851,3732	98875	35	207283,4903	65568	24	66
STWO	N6Gb83070										58
STWO	N6Gb97955	246050,9706	25	77462,26415	201556,3282	108447,1608	35	246495,7877	91064,32075	27	69
STWO	N6Gb20133	232480,6463	20	67043,75	18521,688	99826,5625	35	234183,4666	83564,6875	27	32
STWO	N6Gb21241	218121,389	20	55875,68421	183097,3967	93938,94737	35	220351,6969	81312,85158	27	71
STWO	N6Gb29605	234732,3338	25	85562,5	194694,8057	114887,5	35	236565,343	88768	28	22
STWO	N6Gb32351										34
STWO	N6Gb21768	243668,6863	26	85413,02326	234971,2652	98553,48837	30	231621,5245	81211,74419	26	129
STWO	N6Gb23017	233806,2964	26	82737,14607	207690,5736	103452,1191	34	225241,4552	79096,96629	26	233
STWO	N6Gb24218	223324,6409	28	86724,32143	188138,3553	120794,1845	39	214281,7384	79116,89189	27	39
STWO	N6Gb24945	248727,4626	25	87470,56824	205202,4972	139952,9412	40	24284,53	99197,65882	29	29
STWO	N6Gb25013	242902,6958	25	76923,95304	199317,4904	107893,4783	35	236358,5238	77407,82609	24	141
STWO	N6Gb25749	273168,8611	20	69160	216186,3016	121850	35	249183,0409	76187	23	10
STWO	N6Gb25971	236898,5432	29	97480	199970,7827	134613,7954	40	230037,6048	80638,82069	28	29
STWO	N6Gb31423	255860,7139	25	87928,81818	209708,2765	146900,8091	40	242053,951	85306,62636	26	13
STWO	N6Gb53864	226780,1335	28	87500	188053,2896	109375	35	219685,9746	85372	28	10
STWO	N6Gb53697	270364,3814	26	89234,375	211453,8212	124928,125	35	263066,291	96130	27	38
STWO	N6Gb31464										74
STWO	N6Gb53922	258696,7658	25	86027,85714	208763,6976	120425	35	249402,5094	87991,42857	26	41
STWO	N6Gb53928	266362,2641	25	91571,42857	225805,3436	135525,7143	37	252174,6905	90583,24675	27	103
STWO	N6Gb57281										4
STWO	N6Gb59551	258110,6678	25	81678,125	207042,7315	114308,375	35	257764,5487	91138,125	26	32
STWO	N6Gb41246										42
STWO	N6Gb41297	236834,9634	29	97494,82143	196867,3058	133092,8571	40	225196,946	83998,92857	27	90
STWO	N6Gb62493	328525,1463	25	109144,958	332980,898	130073,9496	30	319402,542	94824,4	23	125
STWO	N6Gc08868	275602,6809	19	111840	166865,435	123840	44	180581,8885	76050	30	2
STWO	N6Gc02392	226483,7379	33	111912,25	196584,4525	142432,5	42	218153,6207	101840	32	48
STWO	N6Gc06526	165804,7477	30	68200	148691,3	83400	43	166707,6998	69400	30	1
STWO	N6Gc11703										50
STWO	N6Gc38864	366739,9197	35	223418,6667	313349,6385	206400	48	318845,6779	172863,1111	35	62
STWO	N6Gc30210										13
STWO	N6Gc25817	263108,7338	25	87407,14286	209304,8237	135887,1429	39	257303,12	90442,85714	26	49
STWO	N6Gc23825										18
STWO	N6Gc34082	260618,6767	27	108112,5	228047,115	164170,8333	41	284416,1854	110486,6667	28	24
STWO	N6Gc38290										49
STWO	N6Gc29179										28
STWO	N6Gc39181										17
STWO	N6Gd25445	306212,2604	34	204623,3333	304564,434	282861,6667	47	356778,5715	131285	27	6
STWO	N6Gd11177										2
STWO	N6Ga23736	213577,583	28	83160	184143,7175	77220	36	197755,0797	65958,45946	25	37
STWO	N6Ga18806	210202,1242	20	52614,28571	217641,3010	42611,42857	16	206710,0069	57616,07143	23	36
STWO	N6Ga20172	233581,2249	23	61702,72727	233101,9971	42923,63636	16	223093,4442	49812,12121	20	33
STWO	N6Gb03077										5
STWO	N6Gb23751										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	196037,3828	107340,1639	35	225883,6307	57154,89836	20	61
STWO	N6Ga35203										62
STWO	N6Ge25437	456640,7247	32	237661,8824	407023,5430	334217,6471	45	435456,0363	204811,7647	30	17
STWO	N6Ge25453	318202,7886	33	149265	340251,932	215675	45	303423,467	138035	29	2
STWO	N6Ge38628	255663,2043	31	104625	208265,2499	151875	45	244087,6514	89610	20	2
STWO	N6Gd03761	170685,4774	31	75020	141210,72	113580	49	161349,9232	72030	33	1
STWO	N6Ge25417	505317,9368	31	194760,8919	298637,3549	307555,8919	49	351400,9386	201775	33	12
STWO	N6Ge03453	333477,8169	31	151900	242677,6662	240100	49	322653,9098	161480	33	3
STWO	N6Ga22545										4
STWO	N6Ga10677	172570,5581	14	38240	158096,6876	36720	17	164921,8226			4
STWO	N6Ga24430										9
STWO	N6Ga23038										6
STWO	N6Ga31763										6
STWO	N6Ga14676	181113,6486	14	33281	169330,3423	38542,5	17	170183,8967			4
STWO	N6Ga18033	172283,7784	14	28280	158758,8863	34040	17	165507,4011			2
STWO	N6Ga58793										76
STWO	N6Ga62861										2
STWO	N6Gb22903								145982,7009	30060	18
STWO	N6Gb24066	235466,5234	20	59275	194027,6861	91876,25	35	227082,3418	53956,25	19	8
STWO	N6Gb24168										1
STWO	N6Gb26085	192681,3464	21	51828	176213,4764	74840	30	183661,041	40716	18	11
STWO	N6Gb32816										1
STWO	N6Gb37566										1
STWO	N6Gb40886										12
STWO	N6Gb42854										6
STWO	N6Gc01295	169456,9193	17,35714286	39351,42857	156860,9154	42184,28571	19	149956,6772	29252,54386	17	34
STWO	N6Gc02089	157218,9574	18	34686	144603,6278	34686	18	144681,1315	36270	20	20
STWO	N6Gc09268										24
STWO	N6Gc07234										16
STWO	N6Gc10218										16
STWO	N6Gc23183	151385,9417	19	35508,42308	136756,8143	33635,76923	18	144668,5083	31738,84615	18	87
STWO	N6Gc25868										16
STWO	N6Gc28371										16
STWO	N6Gc29308										85
STWO	N6Gc39912	263535,3538	23,45454545	85547,87879	245776,6513	67401,81818	18,48484848	247684,4716	69643,63636	21	33
STWO	N6Gc31488										20
STWO	N6Gd48240	225253,9564	15	39570	255787,3662	21104	8	255534,0723	35280	14	59
STWO	N6Gd48259	226732,2757	14	34253,33333	243658,3558	19573,33333	8	257173,6085	25008,72232	11	36
STWO	N6Gd48275	245564,494	15	45399,5625	280349,5758	24387,5	8	288349,3753	47376	16	53
STWO	N6Gd48283	244372,7057	17	48615,6863	266658,7951	22877,37468	8	230972,5385	36432,27119	14	79
STWO	N6Gd48291	234802,2734	13	33876,33333	251665,4865	20354,66667	8	224866,8053	25725,66667	10	30
STWO	N6Gd48305	235675,4193	16	47696,92308	270766,3402	23838,46154	8	243658,3082	35487,5	13	147
STWO	N6Gd48313	239274,8801	19	52750	254675,4348	23800	8	227452,1713	40365,33333	16	52
STWO	N6Gc51865	267209,5821	19	63953,88889	289069,7295	43238,55556	13	255070,3969	52078,53852	17	54
STWO	N6Gc51886	263779,6366	18	65745	276043,6865	34066,18881	11	244668,1661	67479,37778	19	36
STWO	N6Gc51896	251980,2033	14	41160	278816,3	23520	8	245373,4025	46720	16	10
STWO	N6Gc51918	269302,8801	21	71580,96154	295241,6525	47607,38769	14	260145,6369	68908,76923	21	52
STWO	N6Gc51906	135747,3503	13	52839,66667	176043,6065	37839,66667	13	132673,3796	54158,66667	16	30
STWO	N6Gc51934	270067,3723	19	63663,10345	298304,0375	43538,96552	13	263584,5872	65298,55172	20	71
STWO	N6Gc51969	265709,5347	20	66774,19355	289837,5792	43403,27581	13	255756,3935	63668,29032	20	62
STWO	N6Gd62502										0
STWO	N6Gd62530										12
STWO	N6Gd62537										8
STWO	N6Gd62545										8
STWO	N6Gd62553										8
STWO	N6Gd62561										8
STWO	N6Gd62588										6
STWO	N6Gd65056										43
STWO	N6Gb20257	245780,7837	19	58330	202897,5231	101350	33	240926,239	64830	23	7
STWO	N6Gb20913	193550,6805	18	45360	171585,2747	78120	31	185979,6411	56025	20	8
STWO	N6Gc40983	283666,0059	19	64410	309366,3138	94920	28	280913,3064	49980	14	4
STWO	N6Gc53856	414958,3876	18	88560	301972,98	163360	33	405770,9035	67480	14	2
STWO	N6Gc53864	359727,4582	17	67581,875	275306,4865	132547,5	36	293737,248	49317,05882	13	17
STWO	N6Gc53872	290308,424	17	59738	227302,8378	122900	35	278108,5872	45652	13	25
STWO	N6Gd47883	259088,0935	17	59275	244156,44	53975	13	284473,1877	61035	17	2
STWO	N6Gd55255	284509,7906	20	68800	308878,7661	51600	15	275408,7316	58333,84615	18	13
STWO	N6Gd51261	314794,9895	16	60088,88889	330961,3921	45066,66667	12	308360,62	67520	18	18
STWO	N6Gd51271		17	52303,33333		39996,66667	13		55029,33333	17	3
STWO	N6Gd51328		17	52225		39975	13		47327,5	17	4
STWO	N6Gd51336		17	51680		39520	13		49180	17	3
STWO	N6Gd51350										12
STWO	N6Gd51379										12
STWO	N6Gd51387										11
STWO	N6Gd51395	278597,9036	17	58796,81818	297655,3507	38045	11	267530,6457	52407,27273	16	22
STWO	N6Gd51417	270284,9431	16	53236,66667	298008,5268	33266,66667	10	263652,478	59366,33333	13	6
STWO	N6Gf04010	257318,5034	8	22320,4359	260946,1687	19546,23643	7	253800,7735	18836,64383	7	78
STWO	N6Gf05418										80
STWO	N6Gf13552										80
STWO	N6Gf14168										80
STWO	N6Gf27871										80
STWO	N6Gf29428	252797,2429	9	25476,83544	262524,1211	23646,07595	8	249947,6378	18795,44304	7	79
STWO	N6Gf31380										80
STWO	N6Gf32263										80
STWO	N6Gf33618	254379,8789	9	25081,25	259918,3406	22294,44444	8	246893,7885	18352,63889	7	72
STWO	N6Gf34102	254432,2297	10	28262,82051	258678,756	25436,53846	9	246368,9179	18530,25641	7	78
STWO	N6Gf34479										160
STWO	N6Gf35556	254790,8532	10	28173,78767	259934,447	25498,63014	8	246760,8419	18362,80822	7	73
STWO	N6Gf35750	257201,3403	10	28372,86842	263543,13	22857,89474	8	246756,2553	18508,72058	7	76
STWO	N6Gf38769	219350,7684	12	30257,64706	237089,6978	17638,23432	7	213570,7025	18227,05882	8	136
STWO	N6Gf38849										79
STWO	N6Gf42282	254483,7848	11	31321,42857	258856,1928	25636,62338	9	247158,6908	21560,87013	8	77
STWO	N6Gg52930	242740,3813	19	56634,25	274480,7532	23846	8	233357,9227	37015	14	80
STWO	N6Gg52979	233630,6642	17	47863,94737	265485,3324	19708,68421	7	226845,5861	24503,94737	10	76
STWO	N6Gg52337	245332,7034	16	46781,66667	270506,3925	23380,83333	8	240421,1843	41493,75	15	96
STWO	N6Gg52434	243704,3136	15	43695,30435	270302,8728	26254,78261	9	231359,8218	26275,01449	10	138
STWO	N6Ge72992	251323,0599	25	57095,55556	188368,8641	85109,63963	31	204615,2537	48098,54855	19	27
STWO	N6Ge21427	188074,6127	22	53820	178738,5	29680	12	457614,6981	112670	19	2
STWO	N6Ge34487	221542,8285	23	59467,8	192539,4976	87785,8	31	252020,8978	46368,8	18	50
STWO	N6Ge34622		22	51900	92700	46400	12		25080	19	1
STWO	N6Ge53631										20
STWO	N6Ge53651										76
STWO	N6Ge17981	249549,384	25	66451,38889	235630,8756	69109,44444	26	233913,5488	30302,85714	12	252
STWO	N6Be45565	235724,3098	16	53397,8022	281274,2463	50088,43956	15	223097,3115	46586,66667	16	114
STWO	N6Be47983	285967,6453	17	59402,42857	295647,186	52433,02521	15	281204,5367	58910	17	119
STWO	N6Gf02951	247402,3632	14	39030,14724	285509,7674	37093,37955	6	235548,4888	28815,90184	11	163
STWO	N6Gb23301	248161,5188	14	40516,66667	286882,4128	37364,28571	6	236023,6386	29019,38095	11	42
STWO	N6Gb03755	228720,3139	16	44585,82822	234276,4635	44585,82822	16	259160,5488	31484,57178	12	359
STWO	N6Gb08532	244780,0537	14	39568,8	281791,4815	16957,2	6	233282,0959	23481,8	11	183
STWO	N6Gc18367	247654,9177	16	47040	267737,4833	47040	16	240287,8782	30692,47059	14	85
STWO	N6Gc13544	242992,2398	12	33176,6	279580,7745	16586,8	6	232068,9219	25490	10	183
STWO	N6Gc36454	229534,3733	15	45088,16794	243371,3208	48736,9458	16	219057,3826	36464,8955	13	304
STWO	N6Gc19291	230260,0464	13	35495,53101	274484,2645	16382,55319	6	228917,9359	27082,26787	11	94
STWO	N6Gc19534	242341,0898	12	37962,5	280500,3603	16343,10182	6	234125,7371	28769	11	44
STWO	N6Gc27585	243964,1438	12	33239,33333	282583,7958	16654,66667	6	234887,7943	25144,44444	10	45
STWO	N6Gc32441	241323,3949	14	39146,63277	279627,8268	16776,27119	6	231861,3106	28284,7191	11	178
STWO	N6Gc38824	252372,9676	13	42788,79725	260277,8799	39733,88316	13	242502,8096	30984,48735	11	339
STWO	N6Gc39160	237330,2193	11	29454,11765	273914,8921	16805,38235	6	228022,7343	27956,57647	11	173
STWO	N6Gc40649	249473,142	14	41248,33333	267458,3647	38302,02381	13	241158,6391	39740	14	84
STWO	N6Gd02751										1
STWO	N6Gf03934										77
STWO	N6Gd03982	256097,3402	10	26406,06061	273085,7334	21134,84848	8	247143,6708	14681,81818	6	66
STWO	N6Gd06253	280168,7636	20	76078,37838	298561,3821	69280,54054	18	273040,9794	44130,81081	13	43
STWO	N6Gd10766	194583,8484	15	28237,5	206794,5018	15860	8	176347,1752	13498	8	76
STWO	N6Gd13609										1
STWO	N6Gd16454		15	63280,85106	328849,7082	75987,02128	18		30895,31915	8	47
STWO	N6Gd23414										9
STWO	N6Gd28125										8
STWO	N6Gd28555	249109,2919	10	27134,72222	283018,699	21707,77778	8	218710,85	15038,16667	6	108
STWO	N6Gd30504	249588,3306	11	28937,32143	248604,1762	25883,03857	10	230143,8267	21423,21429	9	66
STWO	N6Gd64122										2
STWO	N6Gd64130										1
STWO	N6Gd64217										1
STWO	N6Gd60923										90

STWO	N68a07808	255722,522	10	28180,3617	291956,8934	31008,28787	11	247600,6364	24558,50364	9	47
STWO	N68a15492	249239,6525	10	22871,61572	287299,18	24608,77729	11	242186,7936	19413,31004	9	229
STWO	N68a23454	253949,337	10	27804,08563	285266,8576	30584,4898	11	245305,3771	27358	10	50
STWO	N68a41040										60
STWO	N68a88105										44
STWO	N68a38505										72
STWO	N68a39292										78
STWO	N68f08467										56
STWO	N68f13490	273312,5436	6	17280	301275,2133	14400	5	263057,9941	33375	5	6
STWO	N68f24996	247400,8496	7	18588,99354	281052,4473	32982,47424	5	238882,6381	14756,36364	6	66
STWO	N68f33448	254881,7325	13	37980,39216	257459,7094	35058,82353	12	245101,9466	24110,64935	9	160
STWO	N68f38305										28
STWO	N68f39160	246732,6325	7	18836,81838	288184,6397	13447,72727	5	238485,2993	15310,90909	6	66
STWO	N68f68316	267286,9987	16	59408,23077	274284,9613	51981,07692	14	252179,8802	46377,69231	14	26
STWO	N68g42053	247522,5576	12	33007,56058	249019,8895	30256,93854	11	242833,5086	26918,18255	13	749
STWO	N68j05912	287570,8831	25	103489,2241	310755,6574	81991,37931	20	274432,5063	82340,58621	22	156
STWO	N68j14454	240313,7424	23	103043,3333	336364,2807	84296,66667	19	330482,8816	98206,55556	23	75
STWO	N68j42218	259016,7232	27	95598,17647	275807,1321	77868,58824	22	244162,7098	64828,23529	21	160
STWO	N68j49980	230743,133	21	56651,30435	212472,4421	56651,30435	21	225122,7945	48308,43885	19	139
STWO	N68l04662										6
STWO	N68l24653										60
STWO	N68l34663	331210,9205	26	118416,5517	354941,298	95644,13793	21	320727,3908	119464,8276	27	29
STWO	N68n13964	246508,7268	20	62488,17241	251009,6491	59182,41379	19	241073,7814	60611,6129	20	167
STWO	N68n21496	252879,3531	18	57968,57143	262591,3644	57368,57143	18	244660,3917	52839,92063	17	314
STWO	N68r15451	253606,7533	25	69819,45972	279398,8946	53306,4455	16	273471,3073	56938,36018	18	223
STWO	N68r19423	255004,3572	22	72580,35484	269435,8736	65990,32258	20	245152,4985	58213,84677	19	424
STWO	N68r19431	252492,5564	22	71421,47826	257688,2149	64930,43478	20	242258,3135	57072,97101	19	234
STWO	N68t03258										44
STWO	N68t09266	245387,9636	20	61322,58065	260157,3821	42925,80645	14	236120,7336	42694,35484	15	150
STWO	N68t13846										228
STWO	N68t34944										39
STWO	N68t36101	255633,7921	11	30390,65574	293796,5549	13815,59443	5	246311,3848	18188,52459	7	61
STWO	N68t36543										42
STWO	N68t39961		16	112960		70600	10		64900	10	1
STWO	N68t22504										42
STWO	N68t23837										80
STWO	N68t23664										40
STWO	N68t31968	262474,8139	14	42618,4	306558,6498	13324	5	247022,6762	26014	8	42
STWO	N68t33499	261929,4426	15	46056,25	306683,3994	15382,04333	5	247238,1081	23037,56757	8	122
STWO	N68t38753										53
STWO	N68t40787	233356,6225	18	49537,24138	340827,1483	35776,89655	13	228404,7228	26763,26923	11	57
STWO	N68t54680	312061,8677	17	63733,23944	331630,8104	41289,11493	11	294732,2153	25760,28169	8	142
STWO	N68m02135	247038,2741	15	41967,13281	239360,7226	39108,33862	14	242430,8243	50300,21201	18	376
STWO	N68m20987	248283,7617	14	38987,87693	238941,944	38987,87688	14	241209,6862	32703,52023	14	173
STWO	N68m18646	272817,9697	19	62176,44444	267760,8276	58804	18	258204,6324	50830	16	356
STWO	N68m36764	238645,4123	16	45525,83333	246047,3287	36989,33333	13	227542,3258	27734,66667	11	55
STWO	N70d11280	273160,6694	11	34545,5	305815,2109	21983,5	7	280514,2086	19884,5	7	20
STWO	N70e03433	241480,3937	19	64980,73913	261284,4828	54435,04348	16	229179,9248	46447,82609	15	110
STWO	N70d14758										1
STWO	N70e03330	266312,5882	11	32960,21277	267440,8557	17978,29787	6	253863,6365	18865,74468	7	94
STWO	N70e08893										80
STWO	N70e16454										67
STWO	N70e20078										94
STWO	N70e20387	286719,7372	19	71820	218162,9429	60480	16	280400,886	56400	15	8
STWO	N70e20494										8
STWO	N70e22152										94
STWO	N70e23586	261982,9196	10	29150	294017,7337	17490	6	249616,704	18107,8125	7	64
STWO	N70e23624	261170,833	15	45958,44156	300032,8543	18383,37662	6	246173,9416	24300	9	77
STWO	N70e34358	247378,7494	14	45640	263049,3988	15860	11				32
STWO	N70e38548										118
STWO	N70e39890	269464,6086	10	29547,66667	293428,5381	17725	6	252359,0454	18824,04267	7	48
STWO	N70e37761										118
STWO	N70e66311	289074,5059	14	53576,25	293205,1258	61250	16	270115,9334	36312,5	10	113
STWO	N70b03433										26
STWO	N70b04383	168871,7681	20	44170,72727	157972,1143	59635,18182	37	180917,1434	36398,18182	18	352
STWO	N70b16454	240735,631	25	85722,61905	257437,8671	85722,61905	25	226281,3768	56882,57143	19	286
STWO	N70b22397	290183,5139	28	115000	235968,3501	127421,0714	31	275148,6746	86266,42857	23	28
STWO	N70b31171	277664,4472	23	87170	236994,9971	98540	26	264902,8784	82460	18	1
STWO	N70b32131	272179,6817	23	85330	225434,2222	96460	26	259730,4546	81200	18	38
STWO	N70b43808	235022,4626	19	56180,823	244520,3894	65004,573	21	228548,9537	47245,53125	17	434
STWO	N70e43109	236013,8978	28	76440	238816,4944	85260	36	224381,7176	51840	18	60
STWO	N70b65334	313506,2218	23	105218,9474	328250,7981	118943,1579	26	294849,4847	72466,21053	18	19
STWO	N70b65332	273130,92	23	81286,66667	312320,8823	109223,3333	31	258695,4497	52841,66667	17	18
STWO	N70b56367	290533,442	23	88578,75	375145,6097	100132,5	36	275694,335	66609,375	18	33
STWO	N70b65391										3
STWO	N70b66425										1
STWO	N70b50413										3
STWO	N70b56421	269128,458	20	67086,95652	311638,2808	103984,7826	31	255831,1142	41688,56522	14	23
STWO	N70b56448	311616,3671	23	87438,33333	242428,0556	117851,6667	31	290715,3831	62640	18	18
STWO	N70b50545										157
STWO	N70b56553	280557,0933	21	79377,61364	289693,8104	86937,18636	23	265730,9835	53832,72727	16	88
STWO	N70c43338	268563,6453	11	33462,75591	300514,5151	35183,07087	5	268013,4326	26428,35433	9	159
STWO	N70c45346	276081,8892	10	29960,32653	306134,6901	34983,16327	5	265719,3769	19477,85714	7	98
STWO	N70c48334	270818,6472	11	33207,77778	302154,899	35894,4444	5	262709,17	32220,81887	11	63
STWO	N70c43362	278351,0788	11	34498,85496	307783,3355	35681,28771	5	269530,7373	33074,73282	11	131
STWO	N70c43370	277013,3075	10	30385,18638	308066,4373	35892,55383	5	273183,3568	30213,14894	10	94
STWO	N70c43389	274081,3309	12	37420,95238	305070,8844	35502,06349	5	263102,8094	29269,2381	10	63
STWO	N70c43567										66
STWO	N70c43575										143
STWO	N70c43583										66
STWO	N70c43591										143
STWO	N70d34820										160
STWO	N70d43419										56
STWO	N70d43427										127
STWO	N70d43435										112
STWO	N70d43443										113
STWO	N70d43451										48
STWO	N70d43478	254564,0501	7	19093	286352,3173	13637,85714	5	244403,8356	15208,42857	6	70
STWO	N70d43486	267864,4766	10	26780	286013,7773	14360	5	260960,4196	21678,49455	8	110
STWO	N70d43494	275668,8135	8	23008,04598	304535,0448	14942,53874	5	265131,3306	16688,27586	6	87
STWO	N70d43508	251806,7472	10	27980,95238	283943,7622	13998,47619	5	250142,7863	18853,78641	7	103
STWO	N70d43516	260881,4797	11	33562,10526	299658,3751	35070,68421	6	267457,7977	20237,58431	7	83
STWO	N70d43524	280999,9901	8	24286,33803	308338,6779	15185,21127	5	270730,5115	16947,88732	6	71
STWO	N70d43533	274659,6136	13	33996,72542	304597,9472	15402,83093	5	268752,9046	23388	8	85
STWO	N70f05878	247118,7609	47	172000		168360	46	174554,1825	56940	18	1
STWO	N70f52477	247209,8859	22	60865,37113	251094,5351	24694,02537	9	233434,3279	44247,76119	18	72
STWO	N71c19909	350239,8158	32	181404,4444	278595,3196	255100	45	334838,773	162991,1111	33	9
STWO	N71e36982	305709,8162	55	145860	296829,12	176860	40	291564,6957	127908	54	1
STWO	N71e24163	342887,7194	33	146300	259109,4133	177833,3333	40	327616,4709	104953,3333	26	3
STWO	N71c27944	416641,2542	33	174900	311149,44	213000	40	419792,6806	150660	31	1
STWO	N71c27960	355392,5881	30	163958,6897	353393,5821	190818,4783	35	335611,2596	133468,6435	27	46
STWO	N71e28270	217170,6802	33	265980	685117,595	322400	40	214920,8382	234360	31	2
STWO	N71c37895	330046,6599	33	137760	378091,2	154533,3333	40	287191,0387	109305,6667	31	3
STWO	N71c03169	280321,3814	52	345324,3077	267563,8856	163489,9462	36	272004,6364	134444,3077	52	65
STWO	N71e09669	344520,5241	18	276925	374849,2115	127937,5	45	324449,2909	240235	36	24
STWO	N71c09670	305029,6886	34	158010	287030,8627	177270	38	272952,7852	146475	35	32
STWO	N71c09672	340370,6214	35	186625	298661,469	229943,5714	43	318515,5222	156255	33	42
STWO	N71e09679	443522,8676	37	275372,5	332369,8564	334012,5	45	417105,2891	247680	36	8
STWO	N71c09751	273293,9146	38	160946,6667	325843,8598	197700	45	258763,9755	144960	36	6
STWO	N71c09752	422398,9585	33	238670	309744,8327	279600	40	399530,7271	198400	31	2
STWO	N71h09999	284342,9931	28	108611,875	263993,7887	124588	33	261181,8949	78739,375	22	64
STWO	N71f50008	257812,7641	26	85395,74757	308949,9825	914062,23762	29	253963,9278	86574,50891	27	202
STWO	N71f50012	361932,0517	29	144130	261342,7057	144130	29	345705,3127	108198	22	2
STWO	N71f50040	188367,5443			317595,4993			179677,0396	58016,98131	23	428
STWO	N71f54571	156071,5876	18	34732,62136	214582,8758			152442,089	36852,00547	19	618
STWO	N71g09564	417775,9411	29	183615	395378,735	215850	34	417477,61	161568	28	2
STWO	N71g09733	338484,3969	31	129080,8571	363418,697	149814,3857	36	275120,6232	113319,2143	28	28
STWO	N71g10733										12
STWO	N71g09734	298918,1903	34	148521,7543	372029,5206	165994,8571	38	264348,6318	101416	28	35
STWO	N71g08806										30
STWO	N71h05412										55
STWO	N71h05439	397174,5799	36	253049,2308	371723,8072	251049,2308	36	375584,9371	257353,8462	40	195
STWO	N71h05447	349850,5375	34	198923,6667	331363,8546	198922,6667	34	325591,3072	216763,6667	40	75
STWO	N71h05528	362640,9747	40	253827,3333	348586,7702	362274,2667	41	342402,4566	248500	42	75
STWO	N71h05535	488569,7157	45	379757,1802	448605,4139	398753,6016	43	446852,4459	352391,4815	43	135
STWO	N71h05544	322668,1157	36	197812,6027	318990,050	208802,1918	38	305799,0927	198972,1333	39	146
STWO	N71h14117	254582,9133	22	71575,38235	235375,1897	123544,7059	38	243362,7136	56675,88235	19	57
STWO	N72a23817	280783,2754	23	89654	235659,5761	167614	43	267372,935	66940	20	20
STWO	N72a33018	478308,6771			413622,715	308310	43	458586,5511			2
STWO	N72a33501	193135,9814			98546,8076	82662	46	183959,6705			120
STWO	N72a53138	529113,8549			371836,68	285950	43	506874,6716			1
STWO	N73b32123	178698,5536			147495,32			168213,871			2
STWO	N73b53473	218454,2122			176787,4302			206804,5247			2
STWO	N73f10480	324461,301	32	153600	345216,5395	235200	49	306615,5866			4
STWO	N73h03193	342318,7434	9	58715	276618,3984			293960,6832	46507,5	9	4
STWO	N73h03368										4
STWO	N73h05703	147054,8419	5	5784,375				143030,8366	5382,5	5	16
STWO	N74b66480	306359,5607			319331,3799			295447,8952	60512,44444	17	155
STWO	N74c41529	244750,5335			237780,4284						75
STWO	N74d48955	291912,4854	27	107766,6207	289519,3701	103775,2543	36	275809,6822	82476,44068	29	59
STWO	N74d49963	293921,4035	26	105405	278849,1348	121725	30	290971,8145	108693	26	20
STWO	N74e44998	250685,5305			276792,4653			229998,4184	62798	21	1
STWO	N74e55095							255697,7455	56360	18	64
STWO	N72b44171	104603,171	5	5196,783626				99418,47586	4758,918179	5	342
STWO	N72b53350	152495,9852	10	36106,875	140540,8947	39486,25	12	144355,6049	27981,75	5	32
STWO	N72e44717	251881,4901			259823,35			237251,3013			1
STWO	N73e40806	250673,7863	7	15129,4	242760,1675	10801	5	203343,7227	9920,982143	5	265
STWO	N73e47406										160
STWO	N73e47414										98
STWO	N73e47422										188
STWO	N73e47430	229049,2647	7	16982	267001,1249	12130	5	220108,8951	11149,44444	5	159
STWO	N73e47449										59
STWO	N73e47457	250486,287	8	21789,47368	287590,0665	93568,47105	5	233410,5314	15048,05263	6	80
STWO	N73e47465	241528,8182	7	18947,5	262314,2091	11838,64286	5	232274,7418	10889,4882	5	404
STWO	N73e47473	239937,8434	7	16937,42331	266847,6898	12098,15951	5	230734,9917	11226,63317	5	199
STWO	N73e54801	244710,0878	6	13586,60534	253473,8721	11405,58162	5	234535,3892	10389,94175	4	206
STWO	N73e47503	238594,8223	6	13482,38477	254922,3018	11239,63731	5	224709,9395	9821,036269	5	288
STWO	N73e47511	234123,531	8	20543,82979	273715,3522	12589,89362	5	222693,3064	11278,19149	5	94
STWO	N73e65573	265520,5013	13	40935,85492	269548,3265	34638,09109	11	265380,3489	25014,35424	9	271
STWO	N73e61440	253152,3039	8	19806,84211	263112,0409	12379,27632	5	240650,8332	11048,42105	5	261
STWO	N73e61483	251827,3094	6	13608	258143,9269	11340	5	229344,4092	10353,75	5	136
STWO	N73e62692	285519,5478	13	55595,25	263720,264	42762,5	10	298775,4788	41088	13	8
STWO	N73e67518	246807,6709	8	20547,2813	275003,3113	12842,11957	5	238778,1098	14116,02174	6	232
STWO	N73e67546	256632,341	7	17760,38503	268767,7715	12408,70423	5	241998,5034	11166,71831	5	213
STWO	N73e67554	246199,1238	8	18986,99588	255542,7888	13806,87243	5	234996,6362	10673,83951	5	243
STWO	N73e67562	238114,5521	8	18545,88235	247978,2323	11581,17647	5	227107,3033	12476,91176	6	136
STWO	N73e67570	240421,9732	8	19857,03226	260470,7764	12408,64516	5	245370,1014	11378,09412	5	304
STWO	N73e67589	239312,4423	7	16482,83951	258011,8876	11773,45679	5	228877,5065	10678,08642	5	162
STWO	N73e53890	268841,5627	13	40231,75	311503,4655	15473,75	5	263257,1554	34462,25	11	40
STWO	N73e13875										18
STWO	N73e43417		15	18200		5440	8				218
STWO	N73e10668		15	3300		1760	8				542
STWO	N73e69619	239033,1341	15	42219	257768,7955	23512	8	228992,3878	28361,33333	11	20
STWO	N73e59674										706
STWO	N73d04421	311396,2306	11	38325,83333	332094,7680	24389,16667	7	299921,372	26738,59649	8	218
STWO	N73d51738	270893,6996	9	24288	288076,102	15180	5	263649,2387	16885,83333	6	45
STWO	N73d51835										321
STWO	N73d62181	261991,9109	12	35746,36364	281024,457	17875,18182	6	252963,6468	21900,09091	8	44
STWO	N73d60712	312561,0857	13	46941,81818	335343,8465	19720	11	291891,394	32772,72727	10	11
STWO	N73d62115	456656,6233	8	44080	384436,3925			439063,9788	30180	6	6
STWO	N73d62118	291139,6876	13	44526,32642	307212,1626	34250,9434	10	278681,7685	31298,11321	10	57
STWO	N73d62189	298248,8699	8	28240	234035,302			286146,4781	19260	6	1
STWO	N73d62200										1
STWO	N73d62210	331051,8169	13	49595	348686,3068	30520	8	318109,8478	31512,38462	9	28
STWO	N73d63371	422524,9177	8	42120	324032,2141			405378,4422	28335	6	12
STWO	N73d65851	347662,2186	13	51985	333863,3803	55983,84615	14	334935,7952	33306,92308	9	26
STWO	N73d69775	108334,688	5	5308,84317				108440,6212	4836,797639	5	593
STWO	N73d04499	221994,6041			257748,0829			218008,8275	10526,72958	5	523
STWO	N73e53163										28
STWO	N73e62163										116
STWO	N73f41620	149943,7379	6	8066				122798,1231			5
STWO	N73f42631										192
STWO	N73f42641		5	3500							1
STWO	N73g44752	250288,7378	5	11917,01681	279698,617	11917,01681	5	241774,0838	10832,98319	5	238
STWO	N73g13889	233151,9696	5	11574,33628	247886,8265	11574,33628	5	226921,7019	10898,88795	5	339
STWO	N73g15616	246488,3769	7	18579,92754	262538,8167	13271,37681	5	228500,4832	14624,34783	6	161
STWO	N73g13700	236634,6957	6	14270,14286	250738,3884	11899,28571	5	229409,9251	11152,14286	5	280
STWO	N73g51962	240824,5817	7	17092,75362	255499,1455	12637,68116	5	232613,3069	11622,46377	5	282
STWO	N73h42617										368
STWO	N73h42625										419
STWO	N73h44886										365
STWO	N73j04421	302542,71	16	57610,66667	337900,5208	122422,6667	34	295113,3623	56268,66667	16	41
STWO	N73j59102										1
STWO	N73j59153	295979,2235	11	36649,41176	288237,1059	99952,94118	30	291601,9349	47279,82353	14	17
STWO	N74e11505										78
STWO	N74e64882	161683,3707	12	32080	164468,72	38640	21				16
STWO	N74e60740	182383,1978	13	29120	164728,2203	44800	20	173618,8427	24480	12	3
STWO	N74e60743	193241,4111	13	29120	241443,2873	44800	20	182960,2637	24000	12	3

STWO	T94404421	299393,5898	9	29459,37337	288002,9931	49098,39561	15	291879,237	25471,36368	8	543
STWO	T9494168	294272,285	9	32499	248400,8989	50542	14	280330,9361	25680	8	29
STWO	T94043568	305226,2358	14	49433,33333	338568,288	31705,71429	9	290937,9521	32000	7	23
STWO	T94560790										2
STWO	T94857711										2
STWO	T94857758										1
STWO	T94857746	303025,5758	9	31905	244170,8566	49630	14	292525,8446	26440	8	4
STWO	T94857754	304256,1033	9	32420	245736,7813	50400	14	297809,914	28360	8	4
STWO	T94857762	319915,671	9	36788	258258,92	47880	14	314600,8034	27388	8	1
STWO	T94857789										23
STWO	T94857797										1
STWO	T94857800										1
STWO	T94857819	242058,5405	9	25650	208043,75	39900	14	234620,7399	21840	8	1
STWO	T94858998	268314,9429	6	16240	219373,4878	24360	9	267453,0255	26360	9	24
STWO	T94859048	282683,2267	7	21081,35489	308775,7897	27105,21951	9	269497,3568	11414,89362	5	47
STWO	T94859056	337887,9439	10	37957,14286	368117,6574	71548,57143	19	322470,4759	27388	8	7
STWO	T94859064	277772,3836	5	14388,7561	300930,8741	25757,56098	9	270417,6877	13980,41962	5	50
STWO	T94859072	261160,7641	10	29666,66667	308346,3861	26700	9	254744,6344	19098,33333	7	50
STWO	T94859080	325697,0509	11	40462,4	354210,4286	69889,6	19	317854,2177	19355,2	11	49
STWO	T94859099	285894,3243	9	28196,15385	325500,066	28196,15385	9	276637,1852	20792,68231	7	26
STWO	T9413872										369
STWO	T9413459										390
STWO	T9413684	228614,5926	6	14651,41935	248176,6944	32209,51613	5	220945,2022	11313,54839	5	310
STWO	T94841963	180675,8862	5	7651,834862	175572,8641	7651,834862	5	177102,8808	7599,082569	5	246
STWO	T94848615	244028,9403	5	11303,5503	258369,9307	11303,5503	5	233720,3232	10248,41176	5	278
STWO	T94848613										118
STWO	T94848631	191822,7303	8	11810	232634,3522	9841,666667	5	183611,5326	9230	5	6
STWO	T94848658	193500,7767	6	12260	234979,7443	18296,56863	5	184824,0499	9350	5	6
STWO	T94848666	248681,1381	6	15152,14286	285666,7051	12636,78571	5	238112,0047	11521,42857	5	28
STWO	T94848674	241992,9813	5	11700,62893	266084,1043	11700,62893	5	231784,4255	10618,01887	5	223
STWO	T94848682	250783,9947	5	12675,63131	285865,3158	12675,63131	5	238120,6038	11076,36889	5	56
STWO	T94848690	253460,1861	6	15831	290943,3042	13192,5	5	242758,2688	11080	5	76
STWO	T94848704										72
STWO	T94819215	243717,6887	6	18864,20168	304631,2249	18864,20168	6	229317,6057	13935,76412	5	403
STWO	T9419488	226857,8851	5	9826,510067	251344,1586	9826,510067	5	218181,4967	8550,268456	5	149
STWO	T94820894							233834,9327	9931,208054	5	149
STWO	T94820524	216400,2151	5	10295,89189	265299,458	10295,89189	5	228797,0867	9913,094595	5	148
STWO	T94820848	237146,6621	5	10332,21477	268043,1657	10332,21477	5	228314,9247	9174,496644	5	149
STWO	T9491488										30
STWO	T94854932	245657,4138	6	19776,61386	307770,2573	23075,0495	7	230341,6923	13633,56832	5	101
STWO	T94855693										22
STWO	T94855706	249800,8219	19	58733,75	269848,2843	37895	12	228483,7126	11800	5	24
STWO	T94855714	244777,6598	14	39673,84615	268340,1661	32678,76923	8	227123,2589	11080,66231	5	26
STWO	T9486712										26
STWO	T94862340	278781,3564	15	49498,19277	295729,7743	32998,79518	10	262161,5678	16476,14458	6	83
STWO	T94862367										56
STWO	T9484121										44
STWO	T9441349	280357,7427	12	37635,33333	320262,2187	21944,11111	7	250353,7861	21733,33333	8	15
STWO	T9484768	403124,5356	17	81949	387952,8527	57840	12	385753,4284	39068	9	2
STWO	T9461484	288184,9291	17	62050	337482,9533	43800	12	271925,672	28630	9	4
STWO	T9461532	261206,1354	17	57480	328093,3596	40560	12	248445,2348	27405	9	2
STWO	T9484127	258426,8989	19	68560,66667	278222,5417	38892	12	247635,9409	46866	14	30
STWO	T9484135	269722,496	17	53373,39806	277572,8859	34535,72816	11	253800,8648	18445,80392	7	126
STWO	T9484351										2
STWO	T9441145	146151,329	8	13449	132634,5733	10880	6	130888,1459	6316,666667	5	3
STWO	T9442781										347
STWO	T9443287	273983,652	7	19653,29545	302362,292	26845,68182	6	263148,7331	11584,94318	5	352
STWO	T9444024	234737,0625	9	22400,01478	251598,74	14936,00985	6	217115,8844	9073,369458	5	406
STWO	T9441313	272682,2188	16	51870,90909	315631,3137	16240,90909	5	253683,5364	13172,72727	5	24
STWO	T9442360										363
STWO	T94448712	208928,7504	5	9109,315068	208368,4424	9109,315068	5	200129,9317	7917,716372	5	511
STWO	T94448710										434
STWO	T9413071	240960,1838	5	11768,09117	251781,2472	11768,09117	5	234258,3372	11088,34844	5	493
STWO	T9410978	257383,7522	13	36431,69286	264024,095	19618,1422	7	228123,9778	28045,94862	10	436
STWO	T9442172	268447,2698	10	37805,57143	298147,5924	16682,14286	6	255100,4351	10636,15493	5	355
STWO	T9443864	326147,9662	6	32050	349686,9	18375	5	313731,4528	16725	5	2
STWO	T9449463	265679,7978	5	13100,33557	292016,8445	13100,33557	5	254909,1573	12005,38793	5	464
STWO	T9444871	270618,3354	5	14040,17857	298300,1183	14040,17857	5	259798,3768	13737,5619	6	336
STWO	T9454998	252631,9268	7	18015,49521	281742,5787	12868,21886	5	241658,0852	11847,28916	5	332
STWO	T9454964										114
STWO	T9444618	269080,6938	6	14617,58621	308766,4865	14617,58621	6	283440,6351	13311,72414	6	145
STWO	T9512984	123847,764			249846,7446			311001,9093			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	304218,0715	13557,84314	5	253137,8569	11962,75393	5	343
STWO	T9643796	282803,7674	5	13290,47619	305287,5804	13290,47619	5	250714,0783	11878,78788	5	165
STWO	T9643850										97
STWO	T9643869										365
STWO	T9643877	266381,2384	5	13796,42857	306516,8579	13796,42857	5	251848,1477	11864,01099	5	182
STWO	T9643885	254252,4439	5	13726,47059	308105,3947	13726,47059	5	254414,8847	12041,02564	5	78
STWO	T9643893	260747,8147	5	13626,92308	302989,3293	13626,92308	5	250765,9271	11882,2695	5	141
STWO	T9643903	265699,0255	5	13832,85714	310068,3049	13832,85714	5	257363,1332	12295,17647	5	102
STWO	T9643911	266327,8285	5	13559,09091	306816,4551	13559,09091	5	262180,6945	12514,26984	5	63
STWO	T9650463										33
STWO	T9644639	244124,9913	10	27001,36986	305196,8862	64803,28767	24	234861,2152	20804,65753	8	73
STWO	T9644547	165014,6261	7	13651,45833	190555,1155	29263,125	15	160605,1098	15300	8	72
STWO	T9644553	54275,7322	7	18514	132795,4495	27500	15	53866,19258	31856	8	5
STWO	T9644607	376721,6176	11	93661,85185	330917,643	99790,37037	13	268709,6963	26818,64545	9	55
STWO	T9644615	214071,8317	7	16478,91304	238127,385	31770,65217	5	215921,2373	13418,47826	6	92
STWO	T9644653	221517,9047	6	13731,14754	235691,589	11442,62295	5	216518,4963	13486,32951	6	116
STWO	T9644078	243043,8773	7	17594,93151	264640,8593	13567,80822	5	233370,7346	14336,6374	6	155
STWO	T9644086	268668,9896	8	25197,09091	327347,6371	25197,09091	8	253137,1947	16777,62712	6	59
STWO	T9646094										136
STWO	T9644114	213926,6687	9	31587	236380,9142	14058	6	204914,8241	13867	6	30
STWO	T9644132	217120,7272	10	24102,64828	233874,2809	14462,06897	6	208179,9273	15496,13793	7	58
STWO	T9646540	255245,9838	8	25200	297432,7987	23850	7	245253,4942	17010,45455	6	66
STWO	T9644167	193656,6871	8	30567,40741	261613,3764	16405,55556	6	224103,6954	14372,31333	6	64
STWO	T9646183	215137,7639	6	13825,53191	224997,3114	11521,2766	5	207378,6093	10702,12766	5	47
STWO	T9646316	215935,9934	8	18896,55172	227081,9858	14172,41379	6	208051,4908	13183,7931	6	29
STWO	T9644112	220350,8906	7	16671,51899	238398,5872	14208,87342	6	211550,452	15430,44304	6	79
STWO	T9646116	218813,4352	7	16805,38462	231284,8607	14404,61538	6	205819,3408	15438,46154	6	39
STWO	T9646351	246689,7668	9	21900,29703	237674,7667	19466,93069	8	233447,7286	13462,32673	6	101
STWO	T9646365	247155,9738	6	15393,55932	254650,7443	15393,55932	6	233403,3232	11835,16044	5	59
STWO	T9646213	243547,6624	7	14376,55172	196037,074	16430,34483	8	234378,618	9427,011494	5	87
STWO	T9646211	219763,3551	8	21082,92683	246687,3518	18337,56098	7	213820,6479	17373,65854	7	123
STWO	T9646348										38
STWO	T9646256	251360,7458	5	12771,42857	290772,2404	12771,42857	5	242105,9764	11064,28571	5	7
STWO	T9646272										117
STWO	T9646280	254243,7998	6	16081,57895	301251,4063	19401,31579	5	245704,2014	12460,96491	5	114
STWO	T9648356	232099,2762	5	11884,21053	256790,5389	11884,21053	5	221093,846	10466,66667	5	114
STWO	T9648364										73
STWO	T9648380	230555,4717	5	11350	255154,3274	11350	5	219457,1088	10415,71495	5	107
STWO	T9648389	156254,2766	6	10650	146203,7083	10650	6	145460,7127	7352,5	5	4
STWO	T9648402	157359,4239	11	20166,66667	148397,860	20166,66667	11	146747,7951	8540	6	6
STWO	T9648493	157708,5836	11	20240	148684,278	20240	11	146152,1755	8370	6	6
STWO	T9648429	157708,5836	11	20240	148684,278	20240	11	146152,1715	8370	6	8
STWO	T9648461										144
STWO	T9648488										55
STWO	T9648496	308520,9568	6	21000	353630,6012	21000	6	284693,3959	14450	5	166
STWO	T9648526										133
STWO	T9647910	227003,0837	10	25100	239596,289	17650	15	234385,9255	22938	9	10
STWO	T9647919	230681,9106	12	30780,98361	320517,386	51301,63934	20	225051,683	21429,5082	9	61
STWO	T9647917										24
STWO	T9647988	213996,3119	11	26557,14286	188661,8735	50700	21	205350,9533	20185,71429	9	105
STWO	T9648063	213383,7263	11	36040	186648,758	49713,73737	21	204013,3628	13013,72727	6	11
STWO	T9648062										11
STWO	T9647212										83
STWO	T9647210	253173,6818	7	18083,33333	292373,1628	13936,66667	5	240573,0586	11688,33333	5	153
STWO	T9647219	250877,2746	5	12513,15789	285537,2438	12513,15789	5	240681,4016	11377,63158	5	92
STWO	T9647347	248391,1863	6	14540,35088	285875,3655	12139,46565	5	238720,8258	11386,76336	5	179
STWO	T9647355	260503,4745	7	19125,46512	308898,2873	13601,24651	5	247102,4158	12194,70588	5	86
STWO	T9647363	260598,2665	6	16135,71756	308591,1012	13438,9153	5	247491,7284	11477,40458	6	131
STWO	T9647171	245209,638	5	11931,25	285220,4583	11931,25	5	233230,5387	10648,75	5	32
STWO	T9647369	239004,803	5	12148,23077	277413,9996	12148,23077	5	225858,3881	10716,66667	5	195
STWO	T9647218	240135,7806	5	12597,82609	279286,4899	12597,82609	5	229951,2077	10966,66667	5	138
STWO	T9647287										44
STWO	T9647295	167136,685	6	8963,592593	165195,9343	7468,83716	5	163672,3019	6501,783784	5	262
STWO	T9647309										20
STWO	T9647066	261842,2498	6	15994,05405	298031,4257	13328,37838	5	256317,4997	11398,05405	5	37
STWO	T9647074	270282,3684	5	13687,34177	306533,3857	13687,34177	5	265340,7937	12070,25316	5	79
STWO	T9647082	255789,9079	5	12467,85714	288018,1773	12467,85714	5	243046,4756	10982,7381	5	84
STWO	T9647090	259387,1703	5	12847,82609	294176,8793	12847,82609	5	246105,1017	11278,26087	5	46
STWO	T9647098	247462,5836	5	12396,5	283967,4819	12396,5	5	235398,9736	10583	5	100
STWO	T9647255	254116,1579	6	13649,3687	258588,098	11374,64809	5	240129,1274	9638,297872	5	47
STWO	T9647244	263070,8536	7	19947,82051	304015,7815	13819,87179	5	245884,035	11996,15385	5	78
STWO	T9647252										36
STWO	T9647260	257799,5605	5	13236,95652	298417,1966	13236,95652	5	243303,2001	11104,34783	5	23
STWO	T9647279	248347,4886	5	13518	259476,3497	13518	5	237737,8543	9760,4	5	175
STWO	T9647295	247082,9595	5	11100	273348,7678	11100	5	236106,8961	10232,17949	5	88
STWO	T9743381	492380,4994			347260,16			466464,883			1
STWO	T9748865	253403,6305	10	34532	324632,7503	16892,4	7	205209,8997	10344,82174	5	92
STWO	T9748887	230889,0863	9	32052,30769	237023,8307	17638,46154	7	214048,3451	10558,04255	5	94
STWO	T9748905	229181,4455	8	19758	234607,2475	14812,5	6	210851,9327	10443,28302	5	53
STWO	T9748893	208799,8837	9	28558	215173,3763	15983,33333	7	205535,9338	10038	5	25
STWO	T9748941	235822,4635	10	36231,25	241812,4079	20985	8	214588,9376	10565,38462	5	65
STWO	T9748984	216081,5758	8	18560	219535,8803	16240	7	199146,7548	9736,25	5	40
STWO	T9748892	233276,7058	6	15275,27273	248230,7455	12729,39394	5	229992,7292	11272,31638	5	177
STWO	T9749018										50
STWO	T9749026										14
STWO	T9860070	238670,6899	22	68530	292932,4423	74760	34	224275,1967	46030	17	10
STWO	T9862236	337691,4935	27	112758	345658,3527	121358,8889	29	304602,3178	78564,44444	22	9
STWO	T984+1866	268423,6789	18	58920	280877,4129	62183,33333	19	258914,3772	57220	18	23
STWO	T984+2544	248302,2231	22	67500	291200,88	73200	24	235879,3138	47368	17	2
STWO	T9864870										44
STWO	T9865200	274283,3147	22	56861,53846	285794,1914	49107,69231	19	255344,1286	37216,92308	17	13