0012

GEBRUIKSCODE	buurtstraat	Mean(opstalcurveltotaal_MW (MWh))	Mean(gasteduitzalgemid (MWh))	Mean(WSZx85Q_grondwaarde (MWh))	Mean(Stichtingskosten totaal (M3E-punt 23))	Mean(WSZx85Q_grondwaarde (M3E-punt 23))	Mean(gasteduitzalgemid (M3E-punt 23))	Mean(opstalcurveltotaal_MW (BSQ2021))	Mean(WSZx85Q_grondwaarde (BSQ2021))	Mean(BSQ2021)	Unique count("WSZ_OBJECT_NUMMER)	
EGWO			44	693400			34					
EGWO	A00x12585	378080,2714	48	396640	567007,3902	764429,6667	36	385801,257	317333,3333	42	9	
EGWO	A00x14656	410081,8958	46	367594	534798,14	229300	32	420145,2385	236656	43	1	
EGWO	A00x28382	371928,8745	48	600849	814918,3506	373525	30	398493,7325	490845	43	4	
EGWO	A00x27405		48	879350		549620	30		729280	43	1	
EGWO	A00x29556	355834,5768	48	183888	517836,95	114300	30	389122,3074	143830	43	1	
EGWO	A00x34098	346846,4279	48	304320	454428,36	190200	30	352268,2943	249402	43	1	
EGWO	A00x31138	356646,2265	45	181800		121200	30	260321,3136	144300	39	1	
EGWO	A00x31896										1	
EGWO	A00x26160	501397,9551	45	539612,5	758211,2223	416867,5	35	520171,9745	424417,5	39	5	
EGWO	A00x37421	298761,6303	45	207450	425805,63	138300	30	303447,5086	302545	39	4	
EGWO	A00x34045	477528,6581	45	414450	684613,89	276300	30	505238,8227	331450	39	4	
EGWO	A00x38776	330465,6744	45	284400	465146,91	189600	30	369326,9478	236535	39	2	
EGWO	A00x34243	589281,1211	49	3614566,667	872801,3623	258883,3333	35	615442,2098	2993466,667	44	3	
EGWO	A00x34253	394324,2454	49	394800	553050,174	322385,7143	40	408927,6399	375600	44	7	
EGWO	A00x34304	649386,5509	49	663950	725243,7412	474250	35		538120	44	1	
EGWO	A00x34316		49	566440		404600	35		578040	44	1	
EGWO	A00x20095	335552,2253	49	623280	795547,4655	445200	35	338192,3512	511720	44	2	
EGWO	A00x20192	477382,2487	49	706560	1042234,936	504700	35	504169,4665	588500	44	4	
EGWO	A00x26316	413827,7947	49	568235	831087,8671	388790	34	416388,9048	444235	44	3	
EGWO	A00x26160	550341,9548	49	909603,3333	1218586,817	649716,6667	35	525437,0945	747130	44	4	
EGWO	A00x40711	326952,4358	49	268030	376206,2871	191450	35	324662,6704	220440	44	1	
EGWO	A00x26268	496563,798	49	679620	1034458,3218	485450	35	506644,371	555940	44	4	
EGWO	A00x38751	377254,5696	49	349552	579554,8011	254500	35	380585,9544	283564	42	5	
EGWO	A00x39142	410541,6893	49	408170	563400,3596	291550	35	433721,4761	335720	44	1	
EGWO	A00x26338	436277,7737	49	633703,3333	743881,8104	478333,3333	37	418641,8555	483406,6667	44	3	
EGWO	A00x26360		47	1405806,667	1129486,667	1129486,667	37	587373,1561	1128720	44	3	
EGWO	A00x29637	340131,9133	47	303385	454305,3205	213015	33	344854,243	241968,3333	41	6	
EGWO	A00x31550	540343,2852	49	596885	756395,15	420505	37	504398,7251	519520	44	2	
EGWO	A00x33931	413698,633	49	484028	575583,8688	363560	37	464773,4446	401720	44	2	
EGWO	A00x33596	344104,5343	49	315560	436941,58	258280	37	348453,6404	259160	44	1	
EGWO	A00x44814	349228,3707	49	343816,6667	477176,8313	259618,6667	37	353119,9206	282480	44	3	
EGWO	A01x33218	313323,6357	47	255210	406805,26	153040	28	317894,547	188480	38	1	
EGWO	A01x14680	267520,5917	47	203510		122140	28	276949,6226	157700	38	1	
EGWO	A01x17973	421281,1106	47	358149	620480,54	213890	28	446818,6713	264480	38	1	
EGWO	A01x20893		47	225600		134400	28		169480	38	1	
EGWO	A01x29556	320820,2696	47	269310	410697,9	160440	28	326956,9872	199120	38	1	
EGWO	A01x34991	407549,939	47	458720	717484,3314	273282	28	524462,2009	338960	38	1	
EGWO	A01x26163								151730	39	1	
EGWO	A01x26298	418497,2685			581146,61			436052,1093	286800	30	1	
EGWO	A01x27243	283942,3636			620582,3632			286635,9369	341445	30	2	
EGWO	A01x34019	318957,9417			410697,9			323439,7446	201240	30	1	
EGWO	A01x34117	520013,5645			697442,2828			554738,3123	394680	30	1	
EGWO	A01x20869		49	153880		100480	32		125190	43	1	
EGWO	A01x20893	387301,4668	49	343490	535109,4	224320	32	402021,8985	275180	43	1	
EGWO	A01x24619	428395,2911	49	422380	587541,7092	275840	32	442475,2278	338840	43	1	
EGWO	A01x26174	349346,403	49	305780	485522,5	199680	32	374113,7472	284230	43	1	
EGWO	A01x27367	379526,7636	49	228565	383811,75	149280	32	393197,6994	188525	43	2	
EGWO	A01x33786	515013,0515	49	533516,3636	715004,55	401349,0909	37	529966,9232	469643,6364	48	11	
EGWO	A01x33944	382639,8768	45	352672,7273	581262,3704	210943,6364	27	402470,2429	281257	30	11	
EGWO	A01x35769	349207,8443	49	298410	447835,7	194880	32	346222,3351	239510	43	1	
EGWO	A01x04685	599105,2603	48	475440	894462,7816	324864	33	619611,8055	380310	42	2	
EGWO	A01x09393	415210,4445	49	582970	992428,4968	357018,5714	33	431431,0852	348480	44	7	
EGWO	A01x14010	230451,7646	49	280770	420705,524	168360	33	251102,7604	152880	42	1	
EGWO	A01x34088	415495,4775	48	382942,8571	568034,2213	238714,2857	30	429608,553	297788,5714	41	7	
EGWO	A01x34746	310887,7284	48	211840	410697,9	145640	33	319661,9999	169400	42	1	
EGWO	A01x44008	417302,7017	48	383780	577870,9405	268835	33	433471,5777	307280	42	2	
EGWO	A01x26288		49	1503810	1708267,557	1074150	35		1292270	47	1	
EGWO	A01x30112	436178,6424	49	605720	611709,12	288800	35				1	
EGWO	A01x32786	505398,7629	49	552720	674368,8894	419920	39	518384,6435	508464	49	5	
EGWO	A01x33944	361078,3959	49	918866,6667	4546160,826	336633,3333	35	364783,6026	396470	47	3	
EGWO	A01x12491	473667,6851			658013,7513			488130,8359			1	
EGWO	A01x26298	457883,7248			640250,38			478398,8237			1	
EGWO	A01x05789	565318,8756	49	721402,5	736612,3464	721402,5	49	588746,4721	676638,75	46	2	
EGWO	A01x15180	503421,3833	49	1049185,385	923889,7645	1049185,385	49	620097,3446	970181,1538	49	26	
EGWO	A01x19461	586353,2181	49	1071780,769	991010,7015	1071780,769	49	603413,6037	980497,8923	49	16	
EGWO	A01x20431	413441,8146	49	683793,3333	913895,3769	673920	48	434140,0864	433388,6956	49	9	
EGWO	A01x21482	460069,3126	49	543865,3333	643231,8898	521762,6667	47	473338,9582	507836	49	15	
EGWO	A01x28929	521493,4088	49	1288540,909	1039401,051	1288540,909	49	537478,9092	1201672,727	49	11	
EGWO	A01x31595	486800,3464	49	520706,6667	596809,5144	478200	45	496169,8774	477780	49	7	
EGWO	A01x32786	637101,9813	49	1010240	974699,7841	1010240	49	700270,35	945490	49	8	
EGWO	A01x04049	484991,2449	49	518224	535779,8968	484048	46	477187,7042	481336	49	10	
EGWO	A01x04733	390706,3137	49	401310	468781,68	401310	49	395428,9779	372563,3333	49	3	
EGWO	A01x15180	658793,9348	49	1218273,636	1197000,877	1218273,636	49	682264,3354	1136583,455	49	12	
EGWO	A01x19252	528212,4984	49	601230	643003,55	601230	49	545182,1861	557820	49	1	
EGWO	A01x19461	494054,7519	49	1032900	993705,3865	1032900	49	506535,6994	1004740,75	49	8	
EGWO	A01x21003	649763,9146	49	1057687,273	1030934,201	1057687,273	49	666440,7403	955232,2273	49	11	
EGWO	A01x27294	378871,9112	49	399350	558357,45	399350	49	385717,5252	376585	49	2	
EGWO	A01x29609	503708,7263	49	921077,5	832307,3443	921077,5	49	521645,3564	853613,5	49	4	
EGWO	A01x32786	721870,2401	49	940065	968007,613	940065	49	761969,9865	919340	49	3	
EGWO	A01x32785	641528,5255	49	772240	981843,8652	772240	49	667654,3586	717360	49	1	
EGWO	A01x34358	406441,8488	49	342510	491537,1911	342510	49	456456,6037	313845	49	2	
EGWO	A01x35160	599350,4717	49	773174,0625	869827,3812	773174,0625	49	612153,9804	717865,3125	49	32	
EGWO	A01x36314	421726,765	47	567776,6667	618776,709	569486,6667	42,33333333	471714,4146	627853,3333	49	3	
EGWO	A01x39461	611458,4199	49	1496769,474	1354833,505	1496769,474	49	629991,6093	1369782,105	49	22	
EGWO	A01x22375	312161,7179	49	279300		279300	49	320220,6465	266435	49	2	
EGWO	A01x29620	477305,8482	49	560980	579079,8842	560980	49	493000,7571	557830	49	15	
EGWO	A01x30283	519106,4705	49	557620	588573,8892	557620	49	534799,147	589380	49	1	
EGWO	A01x33142	372013,6188	49	377100	442411,71	377300	49	371645,482	350105	49	2	
EGWO	A01x32786	571300,6781	49	697025	706254,4345	697025	49	586146,507	696873,5	49	4	
EGWO	A01x35492	349540,7136	49	346410	430597,9	346410	49	353734,3408	321440	49	1	
EGWO	A01x36046										1	
EGWO	A01x15180	451363,8905	49	1717450	1541748,498	1717450	49	459078,7015	1590786	49	5	
EGWO	A01x19461	478381,4743	49	1350562,5	1260573,95	1358562,5	49	490590,116	1244416,25	49	9	
EGWO	A01x21814	436820,8043	48,875	906572,5	867470,6848	906572,5	48,875	446161,7462	873873,75	49	17	
EGWO	A01x29629	530382,4932	49	769366,6667	686039,3823	769366,6667	49	543462,6964	659448,8889	49	9	
EGWO	A01x15180										1	
EGWO	A01x19461	607173,8878	49	1581940	1326600,627	1581940	49	598487,9834			14	
EGWO	A01x19615	492882,381	49	658455	688474,8253	658455	49	498181,6088	596760	49	14	
EGWO	A01x29629	630321,9366	49	941780	808978,9713	941780	49	645122,9968			5	
EGWO	A01x15180				1107630,764						1	
EGWO	A01x19461				1052794,562						1	
EGWO	A01x15180		49	2812710	2736635,24	2812710	49		2588030	49	1	
EGWO	A01x19461	593583,903	49	1726884	1374261,232	1726884	49	649920,2994	1547175	49	10	
EGWO	A01x19615	530158,6526	49	649250	631378,1763	649250	49	545804,3056	606182,7586	49	31	
EGWO	A01x25629	723708,5948	49	1092963,846	929690,76	1092963,846	49	734612,7883	1005517,692	49	39	
EGWO	A01x30284	641811,1943	49	913756,6667	823347,4655	913756,6667	49	620507,7033	883103,3333	49	24	
EGWO	A01x37814	629798,9549	49	842310	512396,15	842310	49		665420	49	1	
EGWO	A01x02186	717804,3419			974263,6379	1374091,636	49	728161,8344	1236360	49	11	
EGWO	A01x02240	508300,6645			718373,1853	574525	49	538697,6061			4	
EGWO	A01x15180				1344739,85	1673860	49				1	
EGWO	A01x19461	644598,3396			5577080,6	1240344,848	49	657769,3215			34	
EGWO	A01x19615	502273,9174	49	681804,375	617516,7142	681804,375	49	513097,4875	561540	49	16	
EGWO	A01x29629	609576,9975			948519,5459	1098484,615	49	628258,9742			14	
EGWO	A01x30284	619055,1209	49	1041250	907373,5108	1041250	49	643462,2426	995253,25	49	9	
EGWO	A01x02186										1	
EGWO	A01x02224			438706,6787	541855,33			430891,1888			1	
EGWO	A01x15180			615627,5297	1783381,706			634742,0353			3	
EGWO	A01x34013			350233,4859	447835,7			354912,7528			1	
EGWO	A01x04116		49	677180	702707,877	677180	49	598009,6797	628180	49	1	
EGWO	A01x15180		49	1469706	1713525,765	1469706	49	680958,7597	1302812	49	5	
EGWO	A01x19461		49	1109221,667	1028685,223	1169221,667	49	663606,1086	1078653,333	49	6	
EGWO	A01x19615		49	441680	547113,89	441680	48	458071,0411	485186,6667	49	6	
EGWO	A01x21814		49	873474	835446,1987	873474	49	575181,4051	795662	49	15	
EGWO	A01x29629		49	1539980	1489787,846	1539980	49		1478905	49	4	
EGWO	A01x32786		49	773975	723053,2255	773975	49	641378,9634	717605	49	3	
EGWO	A01x05888		49	647535	853435,4789	449355	34	560119,4959	582300	45	2	
EGWO	A01x18856		49	593226,6667	787031,7782	413526,6667	34	512406,9764	555350	45	3	
EGWO	A01x34656		49	634016	787836,9125	433660	34	608470,6603	537635	45	3	
EGWO	A01x32298		49	511886,6667	645297,3804	355386,6667	34	396649,6037	433500	45	3	
EGWO	A01x29556		49	430671,4641	503836,16	340470	39	445703,913	508330	48	1	
EGWO	A01x30216		49	676304,4711	830793,3625	514013,3333	38	491604,8964	597600	48	10	
EGWO	A01x31704		49	589920	810869,7163	549120	39	639099,5275	622560	48	1	
EGWO	A01x32171		49	486341,3333	595795,2402	387810	39	471794,9538	438730	48	3	
EGWO	A01x34553		49	275478	405794,1525	268856	38	330638,6989	255290	49	6	
EGWO	A01x17580		49	548274	709448,7827	507196	46	430912,3764	496868	49	6	
EGWO	A01x20581		49	713766,6667	885395,7741	655500	45	578713,1986	675383,3333	49	6	
EGWO	A01x03018		49	429310	559325,5803	429310	49	374079,4062	394940	49	7	
EGWO	A01x26158		49	459526	368238,3195	459526	49	398890,3054	448034	49	6	
EGWO	A01x27181		49	578680	674386,3899	507830	43	503041,4514	519971,6667	49	6	
EGWO	A01x27499		49	747086,6667	837552,7363	713840	48	714655,9343	674690	49	3	
EGWO	A01x28317		49	663705	704407,3419	650160	48	585055,231	613235	49	4	
EGWO	A01x28563		49	410620	594082,7476	360340	43	457352,8056	331525	45	6	
EGWO	A01x40595		49	505925	663710,646	413600	40	523457,0336	446735	47	3	
EGWO	A01x19445		49	456342,8145	587347,18	383800	40	472110,8085	415245	47	2	
EGWO	A01x19368		49	509110	633960,665	415600	40	482527,7064	449780	47	1	
EGWO	A01x20370		49	540621,3333	659939,7403	441333,3333	40	523702,7063	482390,6667	47	4	
EGWO	A01x20737		49	615160	759986,4821	527280	42	553584,1294	566510	49	7	
EGWO	A01x28018		49	378525	487308,235	398000	42	395607,1867	334805	47	4	
EGWO	A01x28842		49	272440		223400	40	308200,872	247690	47	2	
EGWO	A01x28910										1	
EGWO	A01x28877		49	571830	558281,1693	466800	40	512421,9578	498905	47	2	
EGWO	A01x28885		49	445750	540187,4574	345091,4286	38	459917,1819	394665,7143	47	7	
EGWO	A01x27499										2	
EGWO	A01x40317		49	631610	727113,8809	515600	40	580442,1728	557655	47	3	
EGWO	A01x44296		49	392920,4852	482638,85	320800	40	407765,8037	371770	47	1	
EGWO	A01x42429			492360,6575	683743,8276			518374,1286			1	
EGWO	A01x25984			734746,9098	1785160,808			687652,7346			3	
EGWO	A01x13655		49	610311,3333	745693,5199	523124	42	554093,5482	564447,3333	49	15	
EGWO	A01x20895		49	588000	626887,8869	520800	46	557763,2309	589440	49	5	
EGWO	A01x30090		49	396083,3333	509343,3825	331415,6667	41	404585,7043	357130	48	3	
EGWO	A01x13680		49	408660	496534,24	343940	41	408009,7966	368640	48	1	
EGWO	A01x18995										1	
EGWO	A01x34207		49	431680	545480,76	362250	41	438557,6722	389760	48	3	
EGWO	A01x17702		49	412555	489538,3882	345851	41	346968,3343	309600	48	2	
EGWO	A01x40652		49	519120	669651,2456	381394,2857	36	483203,2048	438962,8571	45	7	
EGWO	A01x40630		49	606620	751345,3908	507580	41	590331,5283	548400	48	2	
EGWO	A01x02186		49	483140	605565,4764	423980	41	483940,0096	454488	48	1	
EGWO	A01x24884		49	438080	691250,769	384420	43	549103,7969	392960	48	3	
EGWO	A01x25984		49	3265525	3095855,156	899175	43	522983,1428	879360	48	4	
EGWO	A01x47510		49	5403397,778	4143483,787	5403397,778	49	480080,4796			9	
EGWO	A01x40245										6	
EGWO	A01x04561		49	340208,3064	316703,3333	435677,3981	35	346584,3234	260293,3333	43	6	
EGWO	A01x04618		49	441380,4408	438856,25	580296,6094	34	460873,7803	383318,75	45	8	
EGWO	A01x04626		49	442146,488	423380	572648,6551	38	454680,3711	373181,4286	47	7	
EGWO	A01x05789		49	609057,5462	593758,75	1025085,555	38	645785,5994	804012,5	46	8	
EGWO	A01x05859		49	353082,142	446858,5323	267930	39	357059,8029	298260	46	2	
EGWO	A01x05843		49	445729,0219	415520	629050,5	39	496476,6358	425240	46	1	
EGWO	A01x13919		49	731989	774382,5342	583880	39		638208	46	1	
EGWO	A01x13978		49	686290	918496,3702	554190	39	427882,6894	600300	46	2	
EGWO	A01x15199		49	629076,6667	684909,988	523023,3333	41	523377,7743	549470	46	3	
EGWO	A01x20898		49	1195110	1374321,525	956250	38		1001420	46	1	
EGWO	A01x03115		49	493430	578516,3265	382660	38	393985,6092	402480	43	2	
EGWO	A01x04568		49	468991,5732	608650,856	361570	38	471502,6493	369467,5	43	4	
EGWO	A01x04596		46	287894,2857	484030,0428	237625,7143	38	337423,4348	235808,5714	41	7	
EGWO	A01x05789		49	460454,5856	1133926,667	618978,22	862853,3333	38	476830,9913	393430	43	3
EGWO	A01x05827		49	355612,5456	338599	532243,8827	265580	38	358801,6587	274125	43	2
EGWO	A01x05835		49	267603,5786	228083	178620	38		277544,6859	191780	43	1
EGWO	A01x13035		49	451902,5863	523442,5	758082,8882	395252,5	37	435726,4059	478280	43	4
EGWO	A01x13051		49	334477,5825	313110	417653,3917	242820	38	337991,1484	252840	43	2
EGWO	A01x20990		49	574645,2627	818705	932396,3446	628750	38	600540,0318	654245	43	2
EGWO	A01x04791		49	227850		176700	38			504820	43	1
EGWO	A01x37850		49	478790,6184	604980	661677,3471	371085,7143	36	484498,6215	424867,1429	43	8
EGWO	A01x00078		48	488878,2529	508170	623189,8216	495890	48	508756,7758	467460	49	10
EGWO	A01x04591		49	354440,7741	412467,5	587438,532	408840	48	400792,9034	379035	49	4
EGWO	A01x12586		49	411578,6969	455700	530255,3577	444600	48	414137,3999	418050	49	2
EGWO	A01x18833		49	481317,8538	532230	528146,2018	540960	48	525372,4573	519060	49	2
EGWO	A01x29610		49	433981,5888	728790	758571,8694	720790	49	446844,0786	679540	49	22
EGWO	A01x30295		49	617673,4733	684550	764051,1998	670560	48	641406,0265	630630	49	2
EGWO	A01x32972		49	471571,2699	509110	588890,8814	498720	48	488757,3209	467990	49	2
EGWO	A01x37788		49	410484,7753	481200	542997,3971	423400	48	433607,8942	396305	49	1
EGWO	A01x37796		49	517130,7104	557310	649890,726	545760	48	524104,9185	511520	49	1
EGWO	A01x40606		49	601220	662778,2325	752285,7143	696	48	679072,6082	733240	49	7
EGWO	A01x03433		49	477413,8794	638550	660928,8605	623520	48	488388,7328	570360	49	1
EGWO	A01x03166					1249883,3827					1	
EGWO	A04x00152		49	343400	520634,835	287410	41	370575,8063	306260	47	3	
EGWO	A04x00574		49	408763,6402	417725	520739,052	349525	41	420545,263	376235	47	2
EGWO	A04x00914		49	384607,0711	412467,5	587438,532	408840	48	400792,9034	379035	49	4
EGWO	A04x05789		49	669059,2614	642300	874716,1459	537510	41	608105,1705	578266,6667	47	3
EGWO	A04x10189		49	381204,8747	458200	441308,1472	298510	41	368402,1296	307740	47	2
EGWO	A04x13196		48,25	406203,4121	429555	506550,1835	382985	42,75	447505,1281	400287,5	47	8
EGWO	A04x20675		49	387590	533438,345	324310	41	395694,2855	349083,3333	47	3	
EGWO	A04x22217		49	412850,2537	468930	543890,8858	393870	41	420583,8093	422160	47	1
EGWO	A04x22322		49	470912,2957	494328,3333	598366,3255	423710	42	470240,8801	446080	48	6
EGWO	A04x27847		49	411378,1056	418130	521108,75	343170	41	421744,043	369185	47	2
EGWO	A04x27855		49	429623,7855	505680	662043,8208	413440	42	432061,9966	474166	49	5
EGWO	A04x27863		49	361674,9963	360966,6667	440603,9678	302033,3333	41	361516,8763	314633,3333	47	3

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EGWO	A06440585	381945.4152	49	371575	481082.755	315575	41	389821.3971	331288	47	2
EGWO	A06d00015	415909.7524	49	426888	515965.8247	357292	41	425839.23	380888	47	3
EGWO	A06d00248	399825.7837	49	404862.5	549843.9967	363950	44	415173.805	379872.5	49	4
EGWO	A06d00419	396586.7155	49	405383.16667	534594.969	367595	39	405806.5078	362753.66667	47	0
EGWO	A06d00698	368941.2144	49	440877.5	388273.4859	440877.5	49	380933.2097	417285	49	5
EGWO	A06d00965	357609.3232	49	362600	523705.79	325600	44	362712.4081	340025	49	2
EGWO	A06d01716	369894.9179	49	362355	505098.69	325380	44	386671.9541	354115	49	2
EGWO	A06d04820	535872.9094	49	701817.8261	746799.3496	672892.6867	47	556591.2483	655386.9565	49	24
EGWO	A06d04839	506805.4715	49	529845	647346.6971	464615	43	525868.9884	491360	49	10
EGWO	A06c10685	493355.6563	49	610458.3333	667930.8607	560625	45	503689.9292	568454.4444	49	18
EGWO	A06c22217	516335.8276	49	683366.6667	759178.3765	613853.3333	44	534307.176	672280	49	3
EGWO	A06c29050	494751.5368	49	565775.2	644878.3533	485525.6	42	517147.5039	524451.8	49	25
EGWO	A06c29679	583625.5457	49	5166690	1135845.405	5166690	49	605482.7086	1129458	49	4
EGWO	A06c31453	422844.3975	49	462580	518200.8862	411360	44	408646.2084	386365	49	2
EGWO	A06c32477				3989472.559						1
EGWO	A06f13453				1003632.982						2
EGWO	A06g00213	384253.9691	49	389953	541618.9778	303800	40	410502.4545	331966.6667	46	7
EGWO	A06g00264	410009.8778	49	462785	484852.707	425925	45	425723.3767	437080	49	4
EGWO	A06g00337	295051.0881	49	277340		254700	45	298393.5409	260930	49	1
EGWO	A06g00663	455504.5434	49	510762.5	548906.1810	469212.5	45	476646.8374	481425	49	6
EGWO	A06g00728	375252.5685	49	472850	545657.5628	434250	45	397820.7134	448840	49	1
EGWO	A06g00795	643022.4201	49	616950	8180.89.8	566550	45	625105.0573	579380	49	2
EGWO	A06g10855	474063.3186	49	682290	744894.4824	654441.4286	47	494593.3329	645820	49	7
EGWO	A06g10863	463333.2803	48.4	388066	568382.7973	335580	42	484337.9005	368823	49	10
EGWO	A06g14534	400955.1754	49	466908	563308.7952	398750	41	457865.0704	441925.7549	48	7
EGWO	A06g21598	585226.2698	49	718615.3333	739425.3318	698484	48	596148.4414	647388	49	16
EGWO	A06g21681	484089.4612	49	504945	631551.76	483725	45	503337.2874	462360	49	2
EGWO	A06g22235	482053.9802	49	554198	532755.3198	554198	45	508554.2772	529558	49	7
EGWO	A06g22632	450094.8199	49	491860	580082.8946	451800	45	462442.2333	458640	49	1
EGWO	A06g27938	388299.3903	49	375360	498140.525	344700	45	380648.8903	352830	49	2
EGWO	A06g39579	493127.9436	49	519495	619452.3779	506475	45	505481.8035	517440	49	2
EGWO	A06g31461	440755.9542	49	493593.3333	539214.3228	463873.3333	46	475807.6619	476035	49	6
EGWO	A06h21824	611583.43	49	1041250	1053178.816	1041250	49	633186.233	974977.5	49	4
EGWO	A06h23632										1
EGWO	A06h28053	450844.9815	49	486080	568859.2896	408891.4286	43	454451.3216	423686.6667	49	7
EGWO	A06h28061	368084.839	49	367622.5	489155.6918	387612.5	45	378941.1013	381180	49	4
EGWO	A06h29629	621698.2577	49	747005	801331.7442	686825	45	744484.7663	727325	49	2
EGWO	A06h30120	527138.4698	49	591920	656005.7856	543600	45	565842.7027	568800	49	2
EGWO	A06h30251	336957.5411	49	360966.6667	453351.8869	338866.6667	46	351566.3085	283346.6667	49	3
EGWO	A06h30256	474388.3908	49	508290	607078.36	469650	46	493951.938	469930	49	1
EGWO	A06h30493	444317.8102	49	485210	570333.753	427340	46	426570.0547	373870	49	4
EGWO	A06h35126	461864.446	49	498602.2222	572460.3685	437948.8889	43	470236.333	458313.1111	49	9
EGWO	A06k12939	409678.1264	49	420893.3333	508066.1854	394373.3333	46	396550.1823	341163.3333	49	3
EGWO	A06k18224	387768.2358	49	588946	594636.7503	545284	46	424705.6891	564676	49	1
EGWO	A06k19240	486574.5559	49	520053.3333	618302.1767	443760	42	506943.871	488240	49	4
EGWO	A06k22322	451274.5091	49	509404	525586.653	498612	47	460225.8858	479367	49	10
EGWO	A06k22330	514683.1845	49	591475.5455	638027.7555	555361.8182	46	541086.4075	557887.2727	49	11
EGWO	A06k25747	385458.4603	49	385830	536400.8189	368200	46	406305.7897	385830	49	4
EGWO	A06k25763	523805.2691	49	738900	773934.8513	699600	46	544445.9324	604666.6667	49	3
EGWO	A06k29629	483833.0326	49	519830	596729.6173	482860	46	474876.0066	487550	49	1
EGWO	A06k35440	370828.4126	49	441762.2222	435811.3813	441762.2222	49	388496.4861	423606.1111	49	18
EGWO	A06k39381	575268.2357	49	667825	725253.39	617550	45	539754.4906	618540	49	2
EGWO	A06l00124	396371.9621	49	334996.6667	481536.6075	300813.3333	44	403991.938	409930	49	4
EGWO	A06l00161	440812.2744	49	486480	559191.5182	412880	44	452864.6229	431490	49	3
EGWO	A06l09458	429388.2411	49	452862.5	589395.08	406670	44	442812.7497	410867.5	49	4
EGWO	A06l00566	452042.1696	49	491960	582825.7446	441760	44	466166.6095	462270	49	1
EGWO	A06l00908	382854.2386	49	426855	436552.3858	382580	44	386923.7542	402390	49	3
EGWO	A06l02402	457075.8821	49	514173.3333	538114.691	461706.6667	44	485104.6214	500780	49	3
EGWO	A06l10685	539058.0557	49	622463.3333	691408.4357	571650	45	550138.8284	584406.6667	49	6
EGWO	A06l18693	468868.2281	49	553457.6667	641794.8868	484422.6667	43	484854.5411	516656	49	3
EGWO	A06l22217	489718.0205	49	503393.3333	598507.7514	452026.6667	44	472675.8087	486990	49	3
EGWO	A06l30696	448062.4646	49	461845	616558.164	484430	44	448370.6481	416810	49	2
EGWO	A06l39629	512793.4946	49	592453.3333	658807.4551	556278.3333	46	513183.1489	524463.3333	49	12
EGWO	A06l39908	378864.4672	49	380947.7778	483060.3113	376528.6667	42	419506.1285	368717.3333	47	18
EGWO	A06l47869	525981.1173	49	579750	669053.5	517800	44	544869.3287	540470	49	1
EGWO	A06l39181	497753.8214	49	523565	667041.5827	470140	44	521031.2586	490880	49	2
EGWO	A07a20997	476200.1589	49	498330	614644.85	457650	45	492733.6139	458330	49	1
EGWO	A07a21814	473933.9696	49	533864.6667	679045.763	489450	45	490438.4774	511366.6667	49	3
EGWO	A07a22101	553047.372	49	637490	674646.6	583450	45	569441.7354	585060	49	1
EGWO	A07a22997	419903.7458	49	449390	483967.07	449390	49	479057.9021	441000	49	2
EGWO	A07c21810	384784.3639	49	354393.3333	416789.3	354393.3333	49	356117.1638	337130	49	3
EGWO	A07c22101	500343.6637	49	634876.6667	668518.3854	596006.6667	46	519852.3539	591348.3333	49	12
EGWO	A07c22117	407783.9841	49	441853.3333	477879.7765	441853.3333	49	411317.9738	405356.6667	49	3
EGWO	A07c29619	716566.356	49	1229246.667	1026795.724	1229246.667	49	663313.4787	1051368.333	49	6
EGWO	A07h33529	504728.1763	49	589470	592673.906	589470	49	512706.6284	550270	49	5
EGWO	A07h39487				1340641.879	1412303.333	49				3
EGWO	A07i40762	573161.3908			684055.9384	710950	49	580025.1077			1
EGWO	A07k00426	441613.0855	49	531813.3333	636836.5251	520960	49	461362.1029	498803.3333	49	6
EGWO	A07k00876	491799.0194	48.41666667	602408.3333	603947.1123	601526.6667	48.33333333	500026.559	567152.7273	49	12
EGWO	A07s01031	550391.2649	49	707866.25	578071.6645	707866.25	49	550497.3976	625823.5	49	8
EGWO	A07s11894	551686.935	49	643370	655071.2261	643370	49	564962.2365	591330	49	1
EGWO	A07s22217	568304.897	49	746550	633765.2203	746550	49	580241.6186	691460	49	7
EGWO	A07s25720	476703.443	49	481180	551302.224	481180	49	482162.8994	437325	49	4
EGWO	A07s25771	491407.5485	49	615306.3636	600650.565	615306.3636	49	519600.1007	573790	49	11
EGWO	A07s26077	460283.9005	49	523468.8889	543300.8255	523468.8889	49	464540.3032	478947.7778	49	9
EGWO	A07s29629	649942.573	49	998305	887036.9532	998305	49	669959.6094	914902.5	49	28
EGWO	A07s30184	582923.4646	49	744820	693230.8145	744820	49	592375.9439	698862.5	49	4
EGWO	A07s33529	417304.0054	49	521850	464371.2201	521850	49	506980.0892	526929.4737	49	19
EGWO	A07s37876	669305.4126	49	2094505	793449.3472	2094505	49	624597.3619	814925.5	49	2
EGWO	A07s39500	486696.3001	49	602105.1111	571178.25	602105.1111	49	477934.7958	544988.8889	49	9
EGWO	A07t00008	575107.1485			730473.1812	654150	49	596427.1766			2
EGWO	A07t21948				1240697.833	1483720	49				1
EGWO	A07t31656	496044.8693			590785.2	729610	49	508164.8499			3
EGWO	A07t52238	357142.7612			386149.93	399450	49	331767.2063			1
EGWO	A07t39497	617566.3578			988310.497	1054398.333	49	631973.416			7
EGWO	A07u01341	504239.653	49	730460	749762.4982	730460	49	515326.0047	671650	49	7
EGWO	A07u11495	585981.9347	49	692370	786149.7078	692370	49	609071.0307	635180	49	2
EGWO	A07u12114	630490.2238	49	957558	796709.3213	957558	49	647738.1581	885479	49	10
EGWO	A07u36439	706306.7669	49	1136310	1001623.32	1136310	49	716603.743	1046624.356	49	9
EGWO	A07u38184	518174.406	49	666204	642415.1132	744820	49	550483.8808	600693	49	10
EGWO	A07u38293	505458.6467	49	582425.4737	583577.7649	582429.4737	49	506980.0892	526929.4737	49	19
EGWO	A07v11535	603376.9704			752668.8149	790488	49	624597.3619	649835	49	3
EGWO	A07v21341	376505.6521			739307.3633	820995	49	392831.3091	776160	49	3
EGWO	A07v27186	727319.6969			978757.7469	1096620	49	792507.9279	1006460	49	2
EGWO	A07v31495	703753.7478			878046.1155	857610	49	731537.432	786450	49	1
EGWO	A07v32144				993377.2975	1100785	49		1016035	49	2
EGWO	A07v36106	505357.6798			599785.2	578200	49	516855.2716	531568	49	1
EGWO	A07v23985	456417.4479	49	719180	844775.3282	719180	49	483663.9575	656830	49	7
EGWO	A07v29348					1275470	49		1170610	49	1
EGWO	A07h28789					1168385	49		1071930	49	2
EGWO	A07h30384					1011360	49		991370	49	1
EGWO	A07h31895					2226560	49		2047935	49	2
EGWO	A07h39233					1087910	49		998130	49	1
EGWO	A07h39467	949892.3341			1764482.4907	809620	49	669345.4061	736470	49	1
EGWO	A08d02186		48.33333333	1099945	1263768.701	981835	43.16666667	559781.5016	1040433.333	49	6
EGWO	A08a26034	591340.4518	49	989549	1053180.198	979248	48	612321.232	908362	49	10
EGWO	A08a26042	520629.7123	49	687218.8889	696785.7881	687218.8889	49	574763.7627	563431.1111	49	9
EGWO	A08a26131	641403.8672	49	814940	922391.7084	731782.8571	44	675874.4559	768390	49	7
EGWO	A08h35016										1
EGWO	A08h35895	469203.704			614588.6847	376960	38	485690.7963			1
EGWO	A08h38874				1841098.3	970140	38				1
EGWO	A08h31907				1360372.765	848160	38				3
EGWO	A08h33626				1075361.808	757530	38				2
EGWO	A08h37206	478317.8178			679337.1763	384100	38	513614.3843			3
EGWO	A08i34998	587926.8831	49	779590	993603.7857	668220	42	630958.9534	716286.6667	49	3
EGWO	A08i78009	404654.9149	49	567850	558057.43	514580	42	421934.7883	517130	49	5
EGWO	A08i78017	337493.3647	49	591136	853519.8097	547004	47	335357.9061	541743	49	5
EGWO	A08i78025	572406.8396	49	844821.25	1003861.833	689650	40	591758.5438	779876.25	49	16
EGWO	A08i78033	534227.1007	49	667843.125	740172.8805	573751.25	42	557245.4559	589876.75	49	16
EGWO	A08i78041	426168.9164	49	703893.3333	894731.8743	620480	43	436642.1099	663266.6667	49	6
EGWO	A08i79068	560194.2244	49	702333.3333	793234.5768	645800	45	555719.7396	601475	49	6
EGWO	A08d01945	378897.482			459305.4817			378784.3933			1
EGWO	A08d01953				923835.1501						1
EGWO	A09d09253										2
EGWO	A09i19564										8
EGWO	A09i19852	452862.6192			630031.2809	227600	27	450592.9485			1
EGWO	A09l40312	392879.5935			1709186.435	400626	27	309309.7367			1
EGWO	A09l07528				403565.7856						2
EGWO	A09n19778	354544.1153			422686.26			338413.2356			1
EGWO	A09n36808	541398.258			532226.3679			561331.3357			10
EGWO	A09s08571	408862.6293	49	443940	574828.138	443940	49	409860.863	407198	49	1
EGWO	A09s04797	435675.1188	49	515186	459730.8192	515186	49	444655.1385	453642	49	6
EGWO	A09s08087										2
EGWO	A09w2278	630663.7971	49	823200	709727.8958	823200	49		757540	49	1
EGWO	A09f01258	436806.7471	49	558619.6	593777.5152	558619.6	49	458756.6041	522885.2	49	25
EGWO	A09r15989	479879.8995	47.875	523522.5	856623.7913	3095838.75	33.5	503637.7086			8
EGWO	A09r23538	299303.7255	49	364551.25	549606.8381	2670833.75	43	308306.7073	278015	47	8
EGWO	A09r25538	589902.2839	49	657589	987388.6956	509960	38	630345.1174			1
EGWO	A09r41572		49	448840		348880	38				1
EGWO	B10b25976										1
EGWO	B10d14842										4
EGWO	B10d32638										9
EGWO	B10g50530										2
EGWO	E12a63980	559670.2146	49	694883.3333	572462.5203	694883.3333	49	575738.4045	645830	49	3
EGWO	E12a56919	573435.8513	49	668709	572488.6993	668709	49	582999.6089	643613.5	49	20
EGWO	E12a50935	431928.7837	49	499337.2222	401798.7768	499337.2222	49	400325.9588	564779.4444	49	10
EGWO	E13b25887				380385.3068			287493.9215			1
EGWO	E13d08541										2
EGWO	E13h33367	387779.6085			434479.505			386138.6808			2
EGWO	E14a25062				921909.4984						1
EGWO	E14d08885										1
EGWO	E14f36365										1
EGWO	E14i37084	348476.2179			808453.7567			352109.8711			4
EGWO	E15i13894				847339.241						2
EGWO	E16a25062										1
EGWO	E16a30994	467394.1755			418871.838			481227.4426			1
EGWO	E16b38722				1255327.996						1
EGWO	E16c12998										10
EGWO	E17a08113										1
EGWO	E17d30092	612107.8324			760078.89			631115.822			1
EGWO	E18a01597	515829.5826	49	572320	646460.136	572320	49	552108.946	526260	49	1
EGWO	E18a17896	387771.0717	49	491388.3333	548369.7521	491388.3333	49	396256.7949	458803.3333	49	6
EGWO	E18a22024	280997.5935	49	284200	250137.275	284200	49	285896.203	268240	49	7
EGWO	E18a22190	398086.8638	49	435775.3333	422392.7537	435775.3333	49	403562.8552	397635	49	3
EGWO	E18b03891	451203.6779	49	467362	518027.3464	457824	48	465571.3236	401662	47	16
EGWO	E18b17396	226007.8022	49	227150	211076.1165	227150	49	224207.2782	209230	49	7
EGWO	E18b39512	529459.7445	49	367924.6667	542362.8142	367924.6667	49	534139.2319	340644	49	15
EGWO	E19a04573	303728.3257			283950.071			303178.8823			1
EGWO	E19a08117	464370.4186			412833.7302			470731.9306			2
EGWO	E19d17808				836545.741						1
EGWO	E20a00140		49	718340		658700	45				1
EGWO	E20a00582	610971.1171	49	753130	764355.3113	691650	45	642188.421			3
EGWO	E20a00922	520683.6959	49	738900	809279.4127	679500	45	516993.5795			2
EGWO	E20a05274	622385.4305	49	752640	874292.355	691200	45	646814.0388			2
EGWO	E20a17094	586738.3746	49	611520	663295.8416	562600	45	553809.664			1
EGWO	E20b00140	673189.8525			918887.2185	892290	49	604914.4923			5
EGWO	E20b00531	510883.0856			715897.4975	793881	49	519996.1497			4
EGWO	E20b27677	516904.8586			695737.8528	638017.5	49	528621.1516			4
EGWO	E20c01440	589473.8195			618742.4195			644720.1451			2
EGWO	E20c05569	598854.5876			580317.608			654686.3301			1
EGWO	E21a27677				852412.3974						2
EGWO	E21b12122	512396.6271	49	555660	594643.2	555660	49	524851.7474	530580	49	1
EGWO	E21b18343	445057.1241	49	572646.6667	578778.6325	572646.6667	49	454317.5862	541450	49	6
EGWO	E21b19402	406579.8346	49	526018.75	535429.8941	526018.75	49	412476.4623	474981.75	49	8
EGWO	E21b27677	401758.9204	49	529788	541308.2358	529788	49	399497.2092	478326	49	2
EGWO	E21b39830	524935.0435	49	809260	867551.5284	866260	49	595385.1021	799899.6667	49	3
EGWO	E21b31584	531655.9391	49	612745	644232.2480	612745	49	540761.2044	552965	49	2
EGWO	E21b32469	559473.2472	49	780480	805887.3193	780480	49	525811.9581	658380	49	2
EGWO	E21b38237	605974.9599	49	695865	730598.5492	695865	49	623161.8935	639883.5	49	4
EGWO	E22a27790	483511.7345			476780.0574	548290	49	486742.1104			1
EGWO	E22a81894				1143730.846	1538808.364	49				11
EGWO	E22a38261	729997.7867			1088429.954	1498663.333	49	803858.5299			10
EGWO	E22a40612	684917.3283			584819.2077	1468325	49	695416.8869			4
EGWO	E22a80531				935418.8716	1323980	49				1
EGWO	E22b12775				937389.5263	1214205	49				1
EGWO	E22b19462					382600	49				1
EGWO	E22b27877	662003.6289	49	1853833.333	703148.3543	1853833.333	49	680110.8067			3
EGWO	E22b38261				1181331.132	1867671.684	49				19
EGWO	E22d50213	683270.7694			793801.2786	984875	49	690081.6942			4
EGWO	E23a33367	293559.8632	49	359415	279164.6236	359415	49	296748.2586	328040	48	32
EGWO	E23a37532	197802.8823	49	179349	177106.28	179349	49	198254.9253	163200	48	1
EGWO	E37c15385										2
EGWO	E37c15652	361647.9073	49	421753.8889	312003.586	421753.8889	49	388147.3218			18
EGWO	E37d12725										1
EGWO	E37d12733										25
EGWO	E37d01430										1
EGWO	E37e05266	307329.0836			265910.4			311883.135			1
EGWO	E37e37753	510346.5676			595476.2034			523128.7941			1

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EGWO	E37J04227	166431.6434	49	143815	136557.65	143815	49	165647.9857	123642.5	49	8
EGWO	E37J03100	280978.5153	49	300043.3333	253552	300043.3333	49	289201.3894	285833.3333	49	6
EGWO	E39J02267	262085.0488	20	81600	215298.6357	110160	37	282001.6287			3
EGWO	C39J13004										5
EGWO	E39J00690	516788.1867			491522.73			495187.0093			3
EGWO	E39J64208	325935.3089	49	325025.3846	318020.8463	325025.3846	49	337541.2998	246507.6923	42	13
EGWO	E39J64246	351597.0584	49	303856	305288.154	303856	49	333514.432	242788	42	15
EGWO	E39J64254	317005.4128	49	329468.0556	303666.2874	329468.0556	49	326380.806	260353.3333	44	36
EGWO	E39J64262	366378.3935	49	420933	361381.3346	420933	49	329775.5875	248408	45	4
EGWO	E39J64270	302334.9232	49	315667.2222	298170.3752	315667.2222	49	304663.3961	272325.8333	47	36
EGWO	E39J28614										18
EGWO	E39J69763										4
EGWO	E39J69764										4
EGWO	E42J57109	374162.7665			322336.1824			388724.1092			1
EGWO	E43J15903	542356.9695	49	629658.2353	521480.8516	629658.2353	49	549172.2662	628314.7059	49	17
EGWO	E43J15901	489755.3566	49	715403	535033.673	715403	49	585727.9056	655438	49	7
EGWO	E75A12859	294026.9836	49	340279.7778	268040.6868	340279.7778	49	296695.4018	314983.7778	49	45
EGWO	F11H44741	353405.2507			402901.44			367326.4652			2
EGWO	F76A02577	345217.5738	42	248850	361387.3321	219225	37	342543.7364	301680	32	8
EGWO	F76A02895	278123.7579	40	187621.0526	284943.1149	177670	38	277901.8254	134073.6842	32	38
EGWO	F76A04189	252283.3576	41	176378.8962	264248.5405	163473.8769	38	257316.1863	120529.2308	32	26
EGWO	F76A04991	262779.9915	43	158836.6667	278043.6867	137023.3333	37	251798.9011	98278	31	3
EGWO	F76A06157	297793.3699	36	160587.6923	288861.2052	142764.6154	32	287012.2392	105840	27	13
EGWO	F76A06165										22
EGWO	F76A06386	248741.0479	43	188341.1	265153.5153	170730.3	39	248358.8432	127817.8	34	100
EGWO	F76A07613	286043.7441	41	246086.6667	280903.03	131840.3333	37	258990.5798	97230	31	3
EGWO	F76A07862	234912.882	39	149766.0714	247231.4929	134387.3	35	234802.4094	95896.78571	29	28
EGWO	F76A09241	258654.839	41	151290	263767.7895	156530	37	258405.2996	95000	31	3
EGWO	F76A11810										8
EGWO	F76A11967	251109.6863	42	181763.0769	260879.9697	168780	39	257689.2041	122363.0769	32	13
EGWO	F76A13089										27
EGWO	F76A12303	229184.6906	39	144729	241761.5123	133596	36	225070.7249	90765.5	29	20
EGWO	F76A13811	212403.3542	38	119025.9748	229435.8228	109529.3652	33	211682.8068	78194.94783	27	24
EGWO	F76A14281	279833.8046	44	241767.0588	309829.0298	214293.5294	39	282736.6848	172937.6471	36	50
EGWO	F76A14877	252456.7907	42	187810	269038.1846	174395	39	252049.5808	131277.7778	34	18
EGWO	F76A14916	249734.9696	40	168000	258603.2176	159600	38	253409.3323	121387.1429	30	7
EGWO	F76A14931	490831.833	45	249025	428793.35	224775	37	498122.1582	165695	31	2
EGWO	F76A16861										8
EGWO	F76A17035	256177.0382	41	164687	247822.235	152646	38	254412.6218	100755	30	20
EGWO	F76A17272										14
EGWO	F76A17426	263349.565	46	222582.5	273866.3841	203227.5	42	254701.0909	105995	29	8
EGWO	F76A18201	254863.3313	40	171806.4516	264662.1483	163214.129	38	256103.891	110900.3226	30	31
EGWO	F76A18260										15
EGWO	F76A18392	222332.9835	42	163380	242332.3876	143850	37	221577.057	126000	35	14
EGWO	F76A18562	238156.652	41	168074.375	247772.4714	155776.25	38	237859.0746	107995.625	31	16
EGWO	F76A18570	251796.8741	42	183849.4737	260178.7684	175894.7368	40	251741.8139	127275.7895	33	19
EGWO	F76A18580	220455.806	38	158842.2222	234817.8344	122457.7778	34	223216.176	80008.88889	28	9
EGWO	F76A22799	233753.6483	39	152217	248860.4531	140508	36	239438.9023	99613	29	10
EGWO	F76A22850										24
EGWO	F76A23610	277387.783	45	237775	284268.2878	212590	42	277726.0191	187500	33	15
EGWO	F76A25216	212681.1785	37	125291.25	227205.0748	111746.25	33	211691.93	78975	27	24
EGWO	F76A28958										7
EGWO	F76A29823	327756.3508	41	249416.6667	352365.3136	253500	42	330624.9332	162595	31	22
EGWO	F76A31018	269508.6733	45	219330	273314.272	204708	42	274015.5066	155592	36	14
EGWO	F76A33046										1
EGWO	F76A32557	241853.86	39	156884	258121.4285	148793.3333	35	234002.3278	110688.6667	32	15
EGWO	F76A37656	253442.1267	42	183318.9474	265309.326	174989.4737	40	257918.2937	121785.2632	32	19
EGWO	F76A37710	258305.887	41	181940.8806	269664.3807	168257.3913	38	258665.0315	116762.1739	31	23
EGWO	F76A37737	265772.5628	39	174625.1351	273664.3313	169670	37	264060.627	113213.5135	30	37
EGWO	F76A38520										24
EGWO	F76A38717										18
EGWO	F76A40616	160440.3874	41	166706	419633.8667	240688	37	163160.6618	176696	31	18
EGWO	F76A40401										32
EGWO	F77A03228	222826.7386	35	121822.875	242251.934	102898.125	29	221132.8492	76890	24	16
EGWO	F77A00917	211784.9934	38	138098	236196.4083	106882	31	208515.6959	77538	27	10
EGWO	F77A05363										1
EGWO	F77A06157		35	318312.5		262087.5	29		188820	24	4
EGWO	F77A06311										2
EGWO	F77A06300	207755.0638	30	89222.72727	226755.422	71378.18182	24	207128.3873	68415.45455	19	22
EGWO	F77A06378	214993.3202	38	138888	240985.044	118104	32	214185.1821	84283	23	14
EGWO	F77a10636	214533.6495	34	119340	236100.8406	86450	30	210718.3995	66504	24	10
EGWO	F77a14974										1
EGWO	F77a15345	217279.8618	36	135208	237461.7506	104340	30	217626.692	80098	27	5
EGWO	F77a15368	212570.8707	36	130807	232630.1439	100860	30	208125.6568	69566.66667	25	15
EGWO	F77a18132	148413.3717	40	243400	185956.3917	206890	34	168864.6084	153410	20	6
EGWO	F77a22764	215020.6685	34	111123.3333	236684.8693	91523.33333	28	214281.7745	67504	24	34
EGWO	F77a32999										1
EGWO	F77A00042	350043.3118	45	265371.4286	382449.5220	259474.2857	44	378929.1889	212765.7143	38	7
EGWO	F77A25844	305241.4991	49	324827.3913	306216.8462	324827.3913	49	314166.6102	264403.4783	45	23
EGWO	F77b50404	274863.4551	40	268774.8	307392.7312	257884.4	47	280663.4743	210358.8	45	25
EGWO	F77b50412	269413.7732	49	264411.5385	282917.606	248223.0769	46	278674.9863	221286.1538	44	13
EGWO	F77b50420	285107.7628	49	280347.5862	285374.2892	280347.5862	49	290879.4492	260917.5862	42	31
EGWO	F77b50439	363891.7795	45	281818.4211	311045.2135	294343.6842	47	335811.8892	225873.6842	40	21
EGWO	F77b50447	276708.6953	49	272896.1804	286395.4707	266944.087	48	287943.0363	227381.7391	44	23
EGWO	F77b50455	314525.2238	49	329137.7419	316319.2779	329137.7419	49	323581.4629	268475.8065	45	31
EGWO	F77b55699	342762.5789	49	348498.8889	349990.611	348498.8889	49	353141.7433	277280.8889	44	9
EGWO	F77b65157	318940.9557	49	324217.5	344680.4405	324217.5	49	347873.5779	252440	43	4
EGWO	F77b65625	303458.5786	49	308011.3514	323674.8771	301725.4054	48	306948.9731	237663.1622	43	37
EGWO	F77b65645	342092.9865	49	330096.6667	356233.1851	323360	48	347204.6875	243357.1778	43	9
EGWO	F77b69716	352911.0665	49	338680	358267.8603	351360	48	359604.2465	271613.5	43	4
EGWO	F77c02090										10
EGWO	F77c02675	253589.4857	34	153629.6957	238713.3471	92758.04348	28	226409.9333	88038.26087	28	23
EGWO	F77c04111	245848.4146	41	214757.5	286148.3124	183812.5	35	266534.7412	156660	34	8
EGWO	F77c06319	224182.5207	38	126713.6364	245853.7346	111529.3455	31	228605.33	92496.81818	29	44
EGWO	F77c17317	218786.5759	35	118438.1579	242917.1582	94758.57632	28	223631.5306	83701.76316	27	38
EGWO	F77c18678	210716.8455	34	113872.9545	241360.6565	93777.73727	28	230751.4613	96833.70727	30	69
EGWO	F77c18177	211278.0234	34	114807.8261	242519.1318	94621.73913	28	224779.0206	84505	27	92
EGWO	F77c35663	248837.0456	36	133896	274610.8413	111580	30	257940.3614	90448	24	15
EGWO	F77c52347	233473.9361	41	142739	247733.6876	138860	36	238144.3761	110603.6571	32	21
EGWO	F77c52175	230028.2896	41	168101.25	244627.6805	142753.75	35	233524.5095	122180	34	8
EGWO	F77c52183	226782.9135	41	168802	242540.9253	137270	35	228558.8814	108352	32	5
EGWO	F77c52191	218118.7588	41	163966.6444	241081.766	139961.1111	35	230660.6093	107357.7778	31	9
EGWO	F77c52365	228653.8288	39	146406	244057.4313	131390	35	231058.4316	98900	30	15
EGWO	F77c52213	217220.1154	41	163897.5	252970.608	139912.5	35	228721.0995	111840	32	8
EGWO	F77c52221	244813.0613	38	151164	255055.3256	138750	35	240779.3493	104460	30	5
EGWO	F77d01406										4
EGWO	F77d01872										9
EGWO	F77d02419	250886.7681	44	196784.5585	256596.3824	192589.2308	43	254465.9794	142781.5385	36	13
EGWO	F77d06319										4
EGWO	F77d06716										4
EGWO	F77e10216										7
EGWO	F77e15024										4
EGWO	F77e16292										8
EGWO	F77e17167										8
EGWO	F77e17368										8
EGWO	F77e17539										4
EGWO	F77e18375										4
EGWO	F77e22117										17
EGWO	F77e23155										8
EGWO	F77e23892	306308.4869	44	240138	308203.05	240138	44	316614.1095	169987.5	35	12
EGWO	F77e36737										4
EGWO	F77e36900	196007.8225	43	148138	222720.3683	136920	42	196764.3554	101500	35	1
EGWO	F77e53362	255291.0442	42	185640	261663.5534	181220	41	258798.4877	154251.4286	34	7
EGWO	F77e91848	304564.8673	53	997307.7419	329236.8198	876421.4286	39	297771.7436	665067.1429	24	31
EGWO	F77e92488	208986.6134	33	181522.5429	227959.8106	892362.8857	29	252733.4224	666348.2857	24	14
EGWO	F77e92879	181781.9912	37	181105.4286	193837.3961	175525	35	184719.898	103160.7143	25	14
EGWO	F77e94405	216773.9263	35.44113647	126888.5294	243668.7022	105984.1176	26.58833529	253002.1409	91613.64706	28	34
EGWO	F77e98838		38	223150	398934.4958	198750	34		184505	29	28
EGWO	F77f18537	206222.2355	33	98095.57143	225301.3864	86790.71429	29	209866.582	64782.85714	24	14
EGWO	F77f32621	206056.4674	33	103431.4286	238533.0306	90894.28571	26	213120.8649	67341.14286	24	35
EGWO	F77f34583	299633.28	43	260078.3333	300134.3423	235885	39	300327.2307	169277.5	34	24
EGWO	F77f35221										6
EGWO	F77f35372	264303.3444	43	258376.3636	291059.7454	216381.8182	39	306136.8993	163941.8182	34	11
EGWO	F77f36551										6
EGWO	F77f38503										6
EGWO	F77f52192	280560.8088	43	259863.6667	304008.5088	234355	39	288895.5374	168645	34	12
EGWO	F77f79994	278398.5863	40	184745.4545	290149.1363	170889.5455	37	280518.573	125109.5455	31	22
EGWO	F77f35158	208435.9868	33	103823.8235	229221.6355	91289.11765	29	250662.2583	70176.47059	25	34
EGWO	F77f32476	280860.6891	43	243720.4457	268543.4485	231044.75	39	295437.006	165309.1667	34	24
EGWO	F77f32573	288779.7594	43	332388	289703.1759	305470	39	293038.3559	225430	34	6
EGWO	F77f32909										1
EGWO	F77f33206	306963.9905	38	183020	309914.3013	163860	34	304302.0306	117305	29	2
EGWO	F77f35386	254538.9998	33	142680	285473.5995	138356.3636	32	253628.9726	95341.97939	25	33
EGWO	F77f35394	254117.3176	36	121522	273906.1545	101350	30	253430.6489	81308	27	20
EGWO	F77f39029	265846.686	38	179884.5455	285681.567	163956.8182	35	285551.5094	122260.8091	30	22
EGWO	F78d03611	264999.3401	40	176100	292501.3324	154087.5	35	269065.8745	133875	34	25
EGWO	F78d08141	244463.1685	40	118800	262712.8	103950	35				22
EGWO	F78d08595										5
EGWO	F78d09938	245223.3011	40	160457.1429	263887.5882	140400	35	255636.4213	131385.7143	34	7
EGWO	F78d10979										35
EGWO	F78d12610										17
EGWO	F78d12971										28
EGWO	F78d15792										19
EGWO	F78d17078										47
EGWO	F78d17312										42
EGWO	F78d17313										19
EGWO	F78e25313	251804.0233	40	167971.4286	278776.3706	151374.2857	36	259907.4002	132964.2857	34	14
EGWO	F78e30520	249812.4622	42	179520	268179.2767	162422.8571	38	259616.8898	139308	35	15
EGWO	F78e40134										19
EGWO	F78e46824	269606.3148	42	193982.5	299474.4301	161656.25	35	275588.2777	147767.5	35	8
EGWO	F78d03139	286562.6645	43	225857.5	303821.5729	199595	38	300547.0873	162795	34	30
EGWO	F78d04083	240331.6571	36	137722.6087	260782.8972	118363.913	31	244727.5419	99025.21739	27	32
EGWO	F78d04871	295846.7013	43	233650.5556	298136.1264	204454.4444	38	307977.4306	159844.4444	34	18
EGWO	F78d05584	242624.9438	39	155113.6364	270866.4908	123285.4545	31	246564.7273	102486.3636	29	11
EGWO	F78d07889	233179.7613	37	138467.6316	258662.7976	152271.0526	30	234786.3059	105106.1958	30	38
EGWO	F78d08443	256085.3188	46	166790.3684	256677.3681	140589.4737	30	259035.5387	107983.6842	26	19
EGWO	F78d08818	273093.9486	43	214858.8667	289836.6951	189875.3333	38	292028.0998	180253.3333	34	6
EGWO	F78d08907	248907.309	37	149337.6923	280449.66	157048.4615	29	253873.635	91540	26	13
EGWO	F78d10308	193121.8661	43	163859.8667	260842.458	152501.5385	38	255452.3797	192845.3846	34	26
EGWO	F78d10618	208137.6788	35	112961.1111	232655.8846	89568.88889	28	231050.3389	76290	25	18
EGWO	F78d13048	247958.8022	39	156953	265568.6801	136393.3333	34	252985.0025	102529.4444	29	19
EGWO	F78d14850	257797.1573	36	133746.1538	252381.2524	106328.8462	29	227687.4717	81340	26	26
EGWO	F78d16853	211681.9836	34	109922	235511.2448	90524	28	231358.6851	67212	24	24
EGWO	F78d17434	229305.3539	37	153460	248138.1531	150980	35	227382.4857	89370	27	26
EGWO	F78d17582	231272.6144	35	125825.9059	249983.3233	108022.2222	30	230566.3784	81813.33333	26	36
EGWO	F78d24236	270790.2585	40	182200	281744.1712	173890	38	288422.8996	148176.25	34	25
EGWO	F78d26515	254703.6646	36	133851.4286	254912.7775	114537.619	31	240153.2283	91730	26	30
EGWO	F78d35878	232324.8781	37	136607.8947	253414.4717	118347.3684	32	240162.7395	97867.36842	29	19
EGWO	F78d35714	204883.1288	43	262998.75	318434.1055	232417.5	38	302107.8043	159660	34	10
EGWO	F78d39105	260053.3089	38	229540	405398.975	198990	33	383174.8096	155005	29	3
EGWO	F78d36730	253954.0859	34	125681.0714	257775.7973	109855	28	234498.1957	72270	24	56
EGWO	F78d00136	274811.266	43	224125.5556	291435.2768	198264.4444	38	287681.3036	176384.4444	34	9
EGWO	F78d39977	238997.791	39	161837	263968.3183	126890	33	246056.9564	114689.6667	31	30
EGWO	F78d40279	230802.5349	34	152349.6552	259806.2302	125382.069	28	235587.5913	93028.96552	24	29
EGWO	F78d54715	264384.8522	39	165234.8837	278322.4964	156218.7742	36	277724.9081	136843.5484	33	31
EGWO	F78d64793	294878.8439	43	234926.3636	299381.6812	207238.1818	38	303693.6343	156461.8182	34	20
EGWO	F78d69776	237692.1203	43	193614.6154	275854.4128	169333.8462	38	240857.7376	134730.7692	34	13
EGWO	F78d09938		48	138240		126990	43		168120	36	1
EGWO	F78j17264	325455.283	49	313333.3333	347972.6607	285900	45	321183.5073	215008	40	6
EGWO	F78d34456	283602.2831	47	298369	314326.3262	253402	41	292783.3774	168002	36	20
EGWO	F78d64742	262508.4296	44	207831.4286	292055.3169	179577.1429	38	251674.0357	116050	31	7
EGWO	F78d65890	317779.7855	49	316623.6667	338330.3216	310160	48	317411.7647	194833.3333	38	18
EGWO	F78d81279										16
EGWO	F78d01473	318844.1415	35	171150	309686	151590	31	315206.6942	111765.625	25	16
EGWO	F78d01724	295308.2595	42	231466.6667	313831.7463	198400	36	296443.6703	147273.6667	33	18
EGWO	F78d02673	251532.9867	33	187752.8033	273982.3892	87795.24468	27	253925.3945	69598.7734	24	47
EGWO	F78d07722	311165.8828	42	233149.4118	315309.3918	199842.3529	36	331488.9061	167581.7647	33	37
EGWO	F78d07730	221421.0844	35	113934.4286	241301.3526	98982.32256	29	224508.5841	83111.82791	27	43
EGWO	F78d07854	217884.8132	34	113084	238072.9157	99128	28	223401.7804	81548.125	27	48
EGWO	F78d00671	211207.7682	33	104271.5385	233082.8589	82153.33333	26	212457.0336	64112.82051	23	39
EGWO	F78d12092	227858.5295	36	130405.5862	248710.3215	108891.3043	30	226195.4953	84562.82609	27	46
EGWO	F78d15642	220873.3639	34	116815.7742	242541.4921	95543.27581	28	223283.5859	74927.41935	25	31
EGWO	F78d18327	218994.0437	35	119521.1111	239091.1705	102946.6667	30	224269.6956	83668.08511	27	47
EGWO	F78d19526	252857.3321	37	147075	273344.2864	123223	31	257878.1233	100800	28	7
EGWO	F78d28460	221677.9973	36	124874.0426	242534.5585	104061.7021	30	225356.5342	87368	28	47
EGWO	F78d28797	258713.7425	37	143851.4151	265803.3718	125947.1698	32	245590.9037	101356.2037	29	108
EGWO	F78d28810	268091.0136	39	168967.5	273712.1841	151837.5	35	271132.3831	105170	28	12
EGWO	F78d30608										6
EGWO	F78d46077	276807.1782	39	176565	291492.1983	157958.3333	35	280764.7098	90623.33333	26	13
EGWO	F78d45685	314530.3507	37	183982.5	345843.6325	154247.5	31	351007.5401	131050	28	4
EGWO	F78d61691	300018.9026	42	217900	304808.7261	203014.2857	36	319662.2019	161404.2857	33	14
EGWO	F78d63177	296309.2694	42	219555	301488.4438	184190	36	309305.7663	152760	33	16
EGWO	F78d63185	309919.4129	42	235725	308611.8666	202050	36	316786.3497	164135.75	33	8
EGWO	F78d32894	258795.7052			265503.8987			245730.0313			4
EGWO	F79a41408										1
EGWO	F79a42311										1
EGWO	F79b13094								136000	30	1
EGWO	F79b53341	237810.2265	37	140627.4074	261126.4816	117822.963	31	243402.8064	91190	27	27

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EGWO	F79853368	258879,8048	38	558898,4685	278638,5492	137990,7692	33	274483,5737	150446,1538	35	33
EGWO	F79853376	257768,9235	41	182728,4906	296260,3267	147074,1509	33	261007,9209	113289,8113	30	58
EGWO	F79853384	254624,0886	39	160965,3488	308154,3865	178434,8837	30	258950,4991	101080	28	43
EGWO	F79853392	219194,2552	36	156600,4699	253696,8659	138057,8734	36	232606,4477	94686,80439	25	44
EGWO	F79853408	301448,9543	43	227867,5676	306782,2508	211783,7838	40	301902,247	135411,3514	31	37
EGWO	F79853414	264018,5512	39	183578	315761,3496	154864	32	269424,4324	136435	30	40
EGWO	F79853422	263607,898	42	188440,4438	286584,4892	161338,3529	36	258795,6056	120813,1395	31	86
EGWO	F79853430	252915,2857	42	181423,8462	264242,7908	184985	39	256617,8099	115308,6769	31	104
EGWO	F79853449	253330,3435	39	161384,5507	278888,7801	146651,125	35	250807,9948	113146,4286	30	112
EGWO	F79853457	267681,5091	44	212500	293334,5121	183377,3727	38	265655,5045	126385,4545	32	22
EGWO	F79853473	258868,0419	42	190862,3529	280714,2774	167435,8824	37	272413,7287	149861,7647	35	17
EGWO	F79853503	259381,6507	42	186383979	291081,4971	150881,5385	34	263659,887	129496,1538	33	13
EGWO	FB0929926		33	251680	301349,16	175413,3333	27		153680	24	12
EGWO	FB0927118	348082,8661	34	223486,7021	409684,3517	191182,1809	33	354141,8936	147263,6596	26	188
EGWO	FB0926339	329075,5612	33	204968	378528,2857	151796,8636	33	322725,9547	122998,1818	24	132
EGWO	FB0923936	306811,846	36	324785,4545	388447,875	288698,1818	32	353505,9978			11
EGWO	FB0926727	221713,5932	36	127620	226957,0706	113440	32	233171,7945			4
EGWO	FB1407943										8
EGWO	FB1413536										8
EGWO	FB1413555	514123,5734	37	319310	726144,3	241640	28	538447,8228	218520	28	1
EGWO	FB1402804										8
EGWO	FB1407712	238401,2482	36	134476,3636	263982,4419	108328,1818	29	244941,2017	95270,36364	28	11
EGWO	FB1412513	385528,3605	38	240389,8462	398855,1891	227741,5385	36	359156,7289	191704,6154	33	13
EGWO	FB1664386	309456,0872	47	274822,5	307551,5498	268985	46	312429,604	176265	36	8
EGWO	FB1664394	393507,8364	44	311080	426018,9317	282800	40	422944,3232	236708	36	6
EGWO	FB1413555										4
EGWO	FB1413583	302802,4372	46	258320	304437,8097	241473,0435	43	307166,3889	159148,6957	34	29
EGWO	FB1212796		42	202500		159500	45		141230	36	1
EGWO	FB1403188	333648,1315	48	308473,0435	330512,8313	302048,5217	47	340578,8854	200413,3043	37	20
EGWO	FB1415555	309005,4484	39	198472,8571	336992,2887	152671,4286	30	325877,2333	152700,9524	32	21
EGWO	FB1404810										16
EGWO	FB1404476	213508,2013	35	115082,6931	240281,8716	98642,30769	30	220453,6469	86316,16385	28	18
EGWO	FB1402677	324997,6038	42	245219	361307,1014	220351,9667	38	342903,0175	172429	33	24
EGWO	FB1864580	339745,6697	44	269288	334954,7938	244800	40	358401,0983	202680	36	13
EGWO	FB1864599	334040,3796	43	259867,2727	338008,1301	238109,0909	40	346005,9743	181065,4545	34	11
EGWO	FB1408387	218073,3952	32	169497,2727	244799,1587	77585,45455	28	227804,2321	84318,86936	22	112
EGWO	FB1404898	222944,4919	34	115600	247955,3142	91800	27	233104,3873	93742,5	29	20
EGWO	FB1406565	363363,1379	31	163432	336718,2092	158160	30	368951,6943	109586	23	10
EGWO	FB1407420										22
EGWO	FB1408419										22
EGWO	FB1408762										21
EGWO	FB1409407	200780,3673	10	83386,36364	228488,8488	66709,09091	24	210433,655	62476,36364	23	22
EGWO	FB1410596	222020,4662	35	128406,087	247931,5197	92938,69565	27	227663,6428	84650,98957	27	23
EGWO	FB1411866	220811,8239	35	125807,5	251386,2845	98910	28	240599,0082	97987,5	28	20
EGWO	FB1412068	220130,9888	34	112826,3158	245520,3003	86278,94737	26	227809,3062	84133,68421	26	19
EGWO	FB1412262	355588,5234	40	268366,6667	406366,2253	228811,6667	34	364889,3209	196912,75	33	24
EGWO	FB1414984	218308,6417	33	126207	243846,4985	81975	25	227548,5822	84987,5	27	20
EGWO	FB1413388	454728,8268	39	290975,4545	564648,7207	279861,8182	24	453472,9964	193909,0909	30	11
EGWO	FB1416748										14
EGWO	FB1412756	370637,7698	32	174377,1429	365709,0582	168827,8571	31	377042,9854	113340,7143	23	28
EGWO	FB1416772		35	281662,5	515632,5021	249472,3	31		198390	28	8
EGWO	FB1417450	230337,5732	36	138798	264988,8203	108357	29	241901,121	80498	30	43
EGWO	FB1418013										21
EGWO	FB1418112	480025,0667	35	334381,25	587326,1333	277068,75	29	494582,8543	236187,5	28	16
EGWO	FB1422221	209995,7139	20	82080	231521,8702	61664	24	214541,7284	64966,5	23	20
EGWO	FB1423290	287174,7248	40	228280	309030,7008	194058	34	301617,0308	172359	33	43
EGWO	FB1428398										21
EGWO	FB1428622	204549,2838	31	92416,42857	228808,4873	71547,42857	24	213188,4876	79287,42857	27	35
EGWO	FB1428673	240724,2672	33	121867,377	263027,3265	99709,67213	27	254215,8864	90449,90164	26	71
EGWO	FB1428770										21
EGWO	FB1428912	223945,9206	36	131400	244787,45	105852	29	235317,422	93800	28	1
EGWO	FB1426807										23
EGWO	FB1426811										22
EGWO	FB1426818	283837,5304	40	191957,5738	309411,2372	163163,9394	34	298614,9852	141648,4848	32	66
EGWO	FB1431801										21
EGWO	FB1434584										24
EGWO	FB1435254										21
EGWO	FB1435813										21
EGWO	FB1419400	216210,8765	36	121200	246623,5802	98900	27	222622,7276	96575,55556	29	18
EGWO	FB1419723	328867,4839	40	230800	347789,3846	214180	34	342142,7874	187504,875	33	16
EGWO	FB2a7081										1
EGWO	FB2a3465	266335,6236	43	201362,8571	277457,810	187814,2857	40	278668,2514	150450	35	24
EGWO	FB2a37011	372986,0737	44	260493,3333	392055,8674	186823,3333	41	370374,2306	183350	36	9
EGWO	FB2a40169	306344,4714	44	248150	319855,1069	253240	41	279306,2128	161640	36	3
EGWO	FB2a63803	257357,8746	45	208912,5	268449,3106	194985	42	267083,3107	146387,5	35	11
EGWO	FB2a72081	308152,7949	46	264464,6154	319338,6741	252866,1538	44	322049,8318	181440	36	26
EGWO	FB2a72158	336965,9036	45	231750	375937,71	221450	43	336180,3469	168840	36	1
EGWO	FB2a92098	339085,1672	44	264855,5556	352462,3871	246797,2222	41	354663,6071	191861,1111	35	33
EGWO	FB2a83530	296418,9617	46	253857,2727	362359,8746	248338,6364	45	309881,8242	182280,4545	37	22
EGWO	FB2a99601	363715,7839	39	230041,5	336473,1162	247737	43	373828,4735	161035	30	10
EGWO	FB2a80011	320412,9875	44	251856,6667	326718,8389	246210,8333	43	334462,9459	175383,3333	34	12
EGWO	FB2a81820	328521,4534	43	245307,5	334484,1763	219505	42	347186,67	177995	34	16
EGWO	FB2a17495	328769,0303	45	248929,0476	331038,8633	243140	42	347190,2881	178840	34	21
EGWO	FB2a17574	316054,5168	44	257707,8947	318716,6373	251981,8526	44	327939,762	176344,7368	35	19
EGWO	FB2a28875		44	506720		489340	43		351560	34	1
EGWO	FB2a39314	360721,9812	43	268396,4286	378651,8793	349857,1429	40	384004,4587	196831,4286	34	14
EGWO	FB2a84106	305143,3063	44	240413,2593	308906,76	234855,1852	43	319071,1472	185214,8148	34	27
EGWO	FB2a84114	289976,5186	45	238279,7872	290652,3314	238279,7872	45	303158,689	166256,383	35	47
EGWO	FB3a00018	274846,8449	42	204802,5	302398,7521	189421,25	37	279840,333	140923,5	34	8
EGWO	FB3a03409	230243,4803	38	147395,2941	265940,52	120343,3294	31	249166,0094	107463,8412	30	17
EGWO	FB3a05282	291916,6332	38	124275,9259	256264,381	99420,74074	28	240809,7	88050	27	27
EGWO	FB3a06406	229703,2182	35	122759	254944,9622	94062	27	230048,6986	91896	25	25
EGWO	FB3a08451	353383,7269	36	193960,8696	358968,9024	116817,3913	30	240741,7879	94775,45217	28	23
EGWO	FB3a00237	270878,6667	37	194960	291259,817	171792,8571	37	279464,8703	130285,7143	32	7
EGWO	FB3a13110	325317,7778	35	125527,7778	347802,3564	97232,22222	28	293298,3723	90038,44444	28	27
EGWO	FB3a13360	339098,311	37	143080	361707,3892	113840	31	347449,3853	103603	29	30
EGWO	FB3a15954	282383,3895	36	147382,1053	286063,3865	122818,4211	30	280543,5196	99435,26316	26	38
EGWO	FB3a01594	252908,5066	38	160774,5455	279512,5142	135389,0909	32	265649,8086	115872,7273	30	33
EGWO	FB3a16424	260361,0676	42	181462,5	268568,6585	247944,31	37	280119,9643	106935	34	8
EGWO	FB3a22091	270828,4256	40	182326,4231	289400,8476	164083,7736	36	287643,4828	129890	31	55
EGWO	FB3a23744	298203,9967	38	188880	298267,9138	166600	35	311324,7061	120109,4118	28	18
EGWO	FB3a24279	283292,1831	37	166278	288956,163	153796	34	297343,2964	114818,6667	30	46
EGWO	FB3a26921	242883,4802	39	159968,8235	269609,3806	131256,4706	32	252953,6474	116322,8412	31	17
EGWO	FB3a27316	234088,8901	36	126600	247654,8842	101983,3333	29	229165,6086	88915,66667	28	24
EGWO	FB3a28304	337290,6414	37	158051,6	360501,1823	113404	30	344190,3226	96053,2	27	25
EGWO	FB3a30337	219173,288	34	118991,5385	240184,0478	93875,38462	28	224281,7945	76930	26	26
EGWO	FB3a30945	227503,8405	35	122762,5	253369,7901	98250	28	235530,5209	82604,56667	26	24
EGWO	FB3a51457	246586,4739	38	150353,3333	265394,8689	126613,3333	32	250153,3954	108750	30	18
EGWO	FB3a58881	281004,5066	37	158143,6111	255070,7755	115741,9444	31	258175,1035	103333,3333	30	41
EGWO	FB3a59586	253358,9587	37	146289,4426	251958,537	117543,1429	31	241763,8233	93459,8	30	35
EGWO	FB3a59691	223606,6033	35	121012,5	245479,3448	100307,5	28	231117,4857	89598	28	24
EGWO	FB3a47325	276923,5624	38	171208,3333	296887,6906	153391,6667	34	289471,2182	118767,0833	29	24
EGWO	FB3a64769	280280,5132	42	208749	311892,3655	188890	37	298715,4662	155483,3333	34	6
EGWO	FB3a66192	266258,9618	42	212016	298368,2546	186776	37	264738,6967	140428	34	30
EGWO	FB3a82366										4
EGWO	FB4a2712	317232,5182	43	246649,8513	347610,146	210554,717	35	353454,8038	170786,2712	33	59
EGWO	FB4a53713	253413,9509	39	159705	264662,6	143325	35	258323,8349	116301,6667	31	24
EGWO	FB4a61721	261948,1872	42	186078	276831,2864	171875,3333	38	270681,6854	139445,3333	32	30
EGWO	FB4a51748	280649,3817	45	204695,8065	282785,3051	199703,7258	40	295482,4035	135140	33	33
EGWO	FB4a51764	244308,4234	39	157629,8235	259132,5939	141461,7647	35	252433,6083	108758,8235	30	68
EGWO	FB4a61772	280691,04	41	168383,125	287271,3135	138684,875	39	294121,1806	124955	34	32
EGWO	FB4a53780	277282,7661	40	185409,5238	286427,5723	176139,0476	38	287893,8576	123838,5714	30	53
EGWO	FB4a53799	259220,5155	41	181504,3548	273297,7142	168323,5484	38	267183,2307	125801,2903	32	62
EGWO	FB4a54810	263381,9193	41	183524,6511	276308,8158	169865,8182	38	270868,7003	127317,7358	33	61
EGWO	FB4a53829	255634,9042	41	179469,5833	266861,268	169763,75	39	260275,0139	116670,25	31	72
EGWO	FB4a53837	229866,595	40	154800	247763,5	138600	36	237917,5036	91750	33	8
EGWO	FB4a52666	266511,9139	41	210646,9048	304030,3729	199880,7143	39	313356,6945	140158,0952	33	43
EGWO	FB4a52578	257643,7991	39	169845	275130,7987	153425	35	268768,9033	135135	33	30
EGWO	FB4a52582	286513,137	43	215255	308512,5708	206200	40	298845,4725	152804,2857	34	30
EGWO	FB4a52616										16
EGWO	FB4a52612	225650,2741	37	133200	248061,9429	111200	32	238913,5222	110867,1429	33	26
EGWO	FB4a52620	280752,7567	40	187731,6471	293825,382	178810,7647	38	294800,3272	132488,1294	32	58
EGWO	FB4a52639	266861,4306	38	163780	282541,7458	148540	34	281066,0327	126717,5676	31	53
EGWO	FB4a52647	277609,08008	41	193462,8333	289351,8515	178378,3333	38	290334,3212	136384,4444	32	60
EGWO	FB4a53655	248027,0849	38	155523,6364	266812,779	135860	33	260790,7695	113447,1373	31	60
EGWO	FB4a52663	265348,7042	42	190418,8889	281291,2286	172383,7858	38	277591,899	133730,2703	33	37
EGWO	FB4a52671	293991,4609	39	188630	304230,3599	178956,6667	37	310321,0039	133975	30	68
EGWO	FB4a52736	241279,4609	43	181368,4211	278710,8502	151092,6316	36	241737,647	126213,5789	34	19
EGWO	FB4a57212	385739,442	43	327475,7143	520755,615	314834,1857	34	417617,6062	227605,7143	33	21
EGWO	FB4a54892	244438,234	41	193803,3333	257380,1872	179853,3333	41	249981,2048	141008	36	6
EGWO	FB4a55586	235553,7794	45	178844,1667	258457,8875	158048,3333	38	240858,1978	129675	35	12
EGWO	FB4a55514	215452,3151	43	179625,1667	258171,4765	157858,3333	38	240757,1464	129500	35	12
EGWO	FB4a55512	215452,3151	43	179625,1667	258171,4765	157858,3333	38	240757,1464	129500	35	12
EGWO	FB4a55530	215452,3151	43	179625,1667	258171,4765	157858,3333	38	240757,1464	129500	35	12
EGWO	FB4a55549	215452,3151	43	179642,8333	257916,7819	157301,6667	38	240605,05	129325	35	12
EGWO	FB4a55557	290563,9732	43	206370,7229	311583,3642	191085,0602	38	302601,8837	144042,4096	32	83
EGWO	FB4a55603	248470,8835	43	183282,5	273376,9543	157712,5	37	252381,7238	125647,5	33	4
EGWO	FB4a55614	264314,7664	41	189560,8563	278539,2221	191545,3563	41	272791,9305	145738,5714	35	49
EGWO	FB4a55662	274018,5204	42	199830,4	308585,1634	166525,3333	35	283983,5959	139277,6	33	75
EGWO	FB4a55670	253558,8867	43	181756,25	273608,3865	155962,5	36	258608,6894	120917,5	33	32
EGWO	FB4a55700	303795,7997	43	224316,6667	311582,4968	209450	39	318887,237	153890	33	3
EGWO	FB4a55727	253073,4814	42	182724,7059	273873,8018	160871,7647	37	255867,8942	130760	34	17
EGWO	FB4a55735	241306,3655	41	174526,25	267827,5592	145273,875	35	245079,8512	121668,25	34	16
EGWO	FB4a55751	340237,5808	45	236180,5	352318,5718	234659,5	39	344403,0365	148389	29	20
EGWO	FB4a55778	288670,5709	43	217765,8571	299661,855	207618,1429	41	304383,7968	148900,7143	33	70
EGWO	FB4a55786	246587,8175	43	175853,3333	277437,7018	146533,3333	35	250368,9721	123442	33	15
EGWO	FB4a55794	254242,6499	42	184320	276560,8897	157888,5714	36	258379,9233	122325,7143	32	14
EGWO	FB4a55816	280413,3287	43	202512,5	296220,1827	179429,5	39	289963,8651	144812,5	33	4
EGWO	FB4a55874	377951,3072	38	231790,2564	362981,9373	231790,2564	38	385099,4387	163388,4615	30	39
EGWO	FB4a55832	406840,4222	38	250840	400165,7512	243460	37	412888,9821	168307,0968	31	33
EGWO	FB4a56859		43	228510	424877	261000	39		196020	33	2
EGWO	FB4a55875	455856,5953	43	282820	477180,445	303850	39	457003,6035	211200	33	2
EGWO	FB4a55883	273606,5736	44	213022,8571	288607,6826	198498,5714	41	280352,7383	151030	35	7
EGWO	FB4a57942	321975,9235	44	248389,4324	348689,3242	225469,8571	39	337072,538	169979,2405	33	79
EGWO	FB4a57983	267941,4098	44	208948,5106	281496,4649	194782,9213	41	277655,6753	148694,1489	35	102
EGWO	FB4a57995	303692,5851	44	235482,7778	313934,1651	219841,1111	41	315708,6499	162562,2222	34	42
EGWO	FB4a58009	283243,8286	40	190914,2857	299867,2129	176395,7143	37	299001,4207	122387,1429	29	7
EGWO	FB4a58017	245866,352	42	177473,3333	274314,8516	147894,4444	35	250723,0096	128973,3333	34	9
EGWO	FB4a58025	252163,8582	42	215240	269372,2815	188997,2727	37	257757,0488	150983,6364	35	11
EGWO	FB4a58033	323294,8566	43	217580	340151,9477	197340	39	329258,1807	142660	33	3
EGWO	FB4a58041	342365,0984	48	329232	376172,5	288474,5	43	356177,3082	225055	38	40
EGWO	FB4a58076	353921,9572	44	253602,3353	373397,4693	242074,7368	42	371447,8374	172888,5474	34	73
EGWO	FB4a58084	275458,9771	43	176880	297329,7473	163240	39	277198,2634	121770	33	1
EGWO	FB4a58092	317219,3149	44	249852,3611	339234,3367	236410,7564	40	327957,4808	175301,9231	35	42
EGWO	FB4a58106	263951,7897	43	208122	285554,3624	176852	38	272364,5348	139785,3333	34	15
EGWO	FB4a58114	268802,9539	41	207000	309578,8504	196950	39	313792,1628	139655	31	6
EGWO	FB4a58122	255323,2981	41	192941	279679,9918	166819	37	258145,9996	132488	34	10
EGWO	FB4a58130	273336,765	43	214856,6667	284136,505	194870	39	284159,3772	145758	33	3
EGWO	FB4a27138	430628,9827	41	372854	565268,683	309196	34	449611,9849	221508	28	10
EGWO	FB4a58043	382543,8664	42	364312,2973	403990,902	294761,6216	34	378274,4834	252300,4054	33	74
EGWO	FB4a58549	277583,6788	43	209310,7692	287693,8754	199575,3846	41	295670,5649	165669,2308	35	26
EGWO	FB4a58157	317977,1253	45	245810	326187,2161	244460,6667	43	333557,7976	171964,6667	30	34
EGWO	FB4a58165	298151,8273	45	243093,75	305877,7786	232289,5833	43	313715,2041	177010	36	24
EGWO	FB4a58173	353344,0777	42	238580	359980,9525	214150	39	329167,8048	158840	33	3
EGWO	FB4a58263	278421,7381	44	222303,5385	285744,2119	217349,2308	43	295885,8019	174412,3077	37	13
EGWO	FB4a58211										26
EGWO	FB4a58239	274111,3513	43	207403,3333	285740,3114	192933,3333	40	283974,8055	146766,6667	34	105
EGWO	FB4a58254										23
EGWO	FB4a58262	322087,3839	43	249588,525	344648,8578	237979,375	41	345843,1839	169207,5	39	16
EGWO	FB4a58270	304340,6756	42	222791,8462	312573,3995	217489,7308	41	320737,8537	150784,6154	32	67
EGWO	FB4a58289	300829,1263	43	238457,8723	328085,3862	227366,8085	41	327126,0035	162472,3404	33	47
EGWO	FB4a58300	326063,9488	40	253033,3333	338935,1052	208366,6667	38	340199,1737	152486,6667	31	9
EGWO	FB4a58319	285633,7132	44	225401,8095	296341,1012	206398,0952	41	299821,5284	154354,2857	34	21
EGWO	FB4a58327	243902,2702	41	168800,4167	257655,278	152352,0833	37	260331,0297	121840	33	24
EGWO	FB4a58335	344887,635	45	282692,3077	360400,7927	263846,1538	42	365533,5346	207544,6154	36	39
EGWO	FB4a58343	262854,7204	43	205678	286789,7958	178220	38	268997,3237	118560	36	9
EGWO	FB4a58351	323823,9636	40	218400,7692	335542,448	207589,2308	38	336574,8405	144384,6154	30	26
EGWO	FB4a58378	249436,3944	44	184900	291207,8991	152532,3	37	292941,7828	118575,3846	32	52
EGWO	FB4a58386	262975,0433	44	205215,75	280872,8511	187012,5	40	284661,6042	158615	32	32
EGWO	FB4a58394	261155,68559	43	196205	283958,144	173470	38	266738,7825	142289,5833	33	24
EGWO	FB4a58408	311810,9685	43	233187,5	349642,197	221812,5	39	344161,1863	159495	31	8
EGWO	FB4a58416	256900,3529	42	187005	271398,3368	173647,5	39	263353,566	136196,1538	34	52
EGWO	FB4a58424	326284,5162	40	218800	338155,7545	207860	38	330477,0248	146300	30	13
EGWO	FB4a58432	380397,8096	42	288807,8913	434425,7848	233213,8462	39	389923,7451	199776,9231	33	13
EGWO	FB4a58564	329961,9537	42	234603,8537	332949,9765	229450,303	40	336150,6398	158138,1818	33	41
EGWO	FB4a58364	257106,336	42	198240	278881,2068	184080	39	263434,8029	139530	33	18
EGWO	FB4a58372	257106,336	42	198240	268891,2836	184080	39	263434,8029	139530	33	18
EGWO	FB4a58380	328442,1787	45	282765,5882	402525,8675	232479,7059	37	340455,3028	200414,7059	34	34
EGWO	FB4a58399	284142,3489	42	228060	305680,6915	211770	39	306168,6456	155760	33	23
EGWO	FB4a58462	275868,6814	45	227754	262929,4492	212570,4	42	280564,3865	162432	36	25
EGWO	FB4a58430	281378,1145	44	224268,5714	298799,8791	208070,7143	41	296407,03	152791,4286	34	30
EGWO	FB4a58429	280982,4118	44	218391,1111	292852,8569	204339,4444	41	292340,7962	156107,2222	33	18
EGWO	FB4a58437	284683,4679	44	225961,6	299998,8698	210182,4	41	298728,6442	160538	35	25
EGWO	FB4a58445	289546,174	45	228573,0526	299787,3204	227867,8947	43	302986,189	164389,4737	38	19
EGWO	FB4a58453	339056,7509	44	448105	742407,0288	346332,5	34	553180,7035	307360	34	8
EGWO	FB4a58461	275918,1398	42	208900	285794,3808	186550	39	284311,5896	141790	33	10
EGWO	FB4a58488	330525,946	42	236600	337622,7257	215700	39	324681,4774	165600	33	20
EGWO	FB4a58496	357781,8142	37	260592,8571	359301,620	184328,5714	34	380252,5369	158671,4286	29	21

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EGWO	F84/60558	359430,6771	45	349387,6056	365794,4455	237032,1127	39	384773,6064	197472,9577	34	86
EGWO	F84/60626	410447,1275	41	285703,5135	419857,8726	271766,7568	39	420788,7376	201323,2432	32	37
EGWO	F84/60754	344767,5012	42	265373,4615	369213,1522	252546,1538	40	346174,9799	183238,8462	33	68
EGWO	F84/60774	464/60774	40	273957,4468	434698,7021	253416,6383	37	403067,4404	169480,2128	20	47
EGWO	F84/60863	278373,6291	48	256128	278351,2122	256128	48	283204,6036	195329	41	10
EGWO	F84/60871	308203,3842	48	283920	304011,5591	283920	48	321647,8783	206380,9091	33	22
EGWO	F84/60898	283609,7775	47	237303,1913	293047,3883	237307,3263	48	298993,1067	187348,3089	41	23
EGWO	F84/60901	271423,9591	46	230281,9935	272558,7762	225275,8065	45	280219,2986	165115,4839	37	33
EGWO	F84/60938	272281,4912	46	233822,7273	273533,8869	232822,7273	46	282774,57	191468,1364	41	44
EGWO	F84/60936	281103,968	47	251359,6554	278755,3712	251359,6554	47	297679,8493	206973,1538	41	26
EGWO	F84/60944	318065,006	38	191031,4286	322562,8014	191031,4286	38	328942,8331	137964,2857	31	7
EGWO	F84/60960	269388,8105	44	214253,6842	267730,8648	214253,6842	44	274215,8823	168280	30	19
EGWO	F84/60979	268334,6672	42	194180	271973,8431	189956,6667	41	273191,4081	135410	33	25
EGWO	F84/67037										4
EGWO	F84/67053	358955,2727	38	217937,6	363127,1847	217937,6	38	375195,1336	201334	35	29
EGWO	F84/59315	374213,6817	39	239494,4118	364233,3553	239494,4118	39	379041,4096	167301,7647	31	34
EGWO	F84/60323	359687,3958	39	234020,5263	358388,09	240021,0526	40	370452,8811	183141,0526	32	38
EGWO	F84/60331	335451,7975	41	233893,3333	322726,1104	239596	42	328236,3703	177986,6667	35	16
EGWO	F84/60358	355887,9629	45	291180	357886,5985	284799,3333	44	365399,1402	193079,5667	35	60
EGWO	F84/60262	264850,5144	47	238122,1429	269282,8883	238122,1429	47	261826,8207	160232,1429	30	14
EGWO	F84/60255	311591,0697	48	289342,0408	328401,1727	271258,1633	45	316728,9264	218555,102	41	49
EGWO	F84/60394	259385,4573	42	189761,25	266707,4605	186341,125	41	266818,092	143838,125	35	16
EGWO	F84/60404	511049,7532	44	418208,4211	457071,3836	370884,7368	39	523611,2804	303442,1053	36	19
EGWO	F84/60416	353423,5373	46	289953,3333	355442,4228	277346,6667	44	361312,4094	202320	38	3
EGWO	F84/60315	298644,853	46	252343,3333	297937,2429	252343,1373	46	302906,3545	180955,2941	38	51
EGWO	F84/61092	254806,6818	42	186258	262791,2105	177886,6667	40	259414,8454	150393,3333	37	15
EGWO	F84/61401	259126,8308	45	212817,8571	264087,586	208388,5714	44	260061,8173	131382,8571	37	14
EGWO	F84/60434	258941,4562	45	225827,5	281473,6843	213586,9444	43	277705,5549	173813,6667	39	36
EGWO	F84/61698	297068,6085	47	262841,875	296166,3007	262841,875	47	305149,2095	187815	38	16
EGWO	F84/61868	257929,6418	44	205750,7692	262097,4563	201074,6154	43	265783,7729	156709,2308	37	13
EGWO	F84/61830	260093,8739	45	213962,5	271930,4091	214390	44	277548,2318	169317,5	38	16
EGWO	F84/62575	296854,6457	44	229350	301736,2303	224137,5	43	291829,6754	158987,5	35	16
EGWO	F84/62857	286388,3087	45	238807,1429	287818,4428	238807,1429	45	296370,243	181422,8571	38	21
EGWO	F84/63653										6
EGWO	F84/60010	274437,8805	47	246179,2837	284569,1094	240941,4286	46	286688,1865	172407,8571	39	14
EGWO	F85/01791										21
EGWO	F85/02227										21
EGWO	F85/61784										6
EGWO	F85/61675										6
EGWO	F85/17590										21
EGWO	F85/18253										13
EGWO	F85/18511										6
EGWO	F85/18651										19
EGWO	F85/18709										12
EGWO	F85/18767										19
EGWO	F85/23620										20
EGWO	F85/25275										19
EGWO	F85/28444										6
EGWO	F85/60583										21
EGWO	F85/35408										21
EGWO	F85/40266										6
EGWO	F86/60016	252332,9403	41	172655,5556	264266,3689	164233,3333	39	255495,9426	122356,6667	33	9
EGWO	F86/61903	252155,2107	44	196498,8235	267520,6891	178635,2941	40	258975,3728	157767,0588	38	17
EGWO	F86/61876	285158,1636	46	246752,5	290473,9111	241268,75	45	294999,318	182328,75	38	16
EGWO	F86/62713	269168,8929	45	232591	280461,3355	251403	47	289705,2576	208509	42	20
EGWO	F86/62866	353321,2769	41	250484,375	455272,3859	238265,625	39	368670,6057	180638,75	33	16
EGWO	F86/62416		46	185283		182920	44		123880	38	1
EGWO	F86/60237	310362,9299	43	240284	292688,151	257048	46	317956,6146	179172	36	10
EGWO	F86/64468	296012,0052	46	252195	292255,7455	252195	46	307949,4702	181855	37	8
EGWO	F86/64572	295824,7636	47	263513,3333	296208,4013	263513,3333	47	312663,8338	214906,6667	40	15
EGWO	F86/66230	328795,7188	49	320309,2308	323139,3913	320809,2308	49	340913,9185	249466,1538	42	39
EGWO	F86/61760	327387,7466	49	331838,8889	339464,7059	331838,8889	49	323681,4787	307480	30	18
EGWO	F86/64827	323211,9577	47	285085	318808,7528	295120	48	335888,6034	203585	38	8
EGWO	F86/63270										6
EGWO	F86/60443										1
EGWO	F86/60973	305840,3297	47	270807,2	299601,514	276364,8	48	318203,0676	184498,2	38	25
EGWO	F86/64183										1
EGWO	F67/61610										16
EGWO	F67/29263	260037,1997			272977,67			278897,4213			1
EGWO	F67/49814	259853,6546			329905,8			262653,876			3
EGWO	F86/63013	326581,7265			342949,6551			324283,1238			3
EGWO	F86/63538	317679,2749	38	194811,4286	358015,6857	164068,5714	32	317849,178	122900	28	14
EGWO	F86/63546	294449,2696	41	205013,7931	318699,892	180013,8462	36	296174,8721	118313,8462	32	26
EGWO	F86/63554	294308,1732	41	205015,1852	318865,9684	180013,3333	36	295136,9614	137777,7778	32	27
EGWO	F86/63562	283094,4168	45	213709,8774	289727,9531	218129,0323	42	281014,638	170307,4194	37	31
EGWO	F86/63589	282127,4526	46	230468,3333	291005,7761	218645	42	290112,2057	169830	37	36
EGWO	F86/63597	296627,3204	41	205860,7692	333458,272	176588,4615	35	297560,7061	135887,5077	31	26
EGWO	F86/63600	297525,1621	41	210477,6	329405,1899	184809,6	36	300147,7205	142784	32	25
EGWO	F86/63619	312073,4628	40	213866,6667	306594,2161	171093,3333	33	314431,0185	123410	28	13
EGWO	F86/60724	528432,1105	46	471358,4615	693445,31	327981,5385	33	542800,9568	325805,3846	36	13
EGWO	F86/60725	503787,6434	46	456473,3333	627277,2468	317393,3333	34	514986,8355	322700	37	15
EGWO	F86/61845										1
EGWO	F86/44369	392580,8218			767322,895			389492,3036			4
EGWO	F86/63012	404180,6834	44	402583,7087	478392,7615	329986,6667	36	426862,6239	283484,4444	36	81
EGWO	F86/64062	282166,8471	43	214462,5	291344,4716	204487,5	41	270457,1081	139808	34	36
EGWO	F86/64303	260927,0713	40	174983,1521	271040,4365	166232,6756	38	266418,6044	134884,5283	32	82
EGWO	F86/64291	243802,8336	42	176317,7778	256570,4153	163942,2222	39	249063,7383	127079,4674	34	115
EGWO	F86/64305	347607,4753	43	259917,8947	357774,6971	238063,1579	40	341088,3155	171886,8421	34	57
EGWO	F86/64313										24
EGWO	F86/64321										40
EGWO	F86/64348	245482,2174	40	169855,5556	262740,3587	148462	36	248130,5002	116266,6667	32	22
EGWO	F86/64356	259454,7564	44	20295,2	268879,3253	193226,9091	42	266559,9237	141822,7273	35	55
EGWO	F86/64364	240302,1878	42	176960	265589,6843	168833,3333	40	243101,8776	118660	34	3
EGWO	F86/64372	256946,8168	42	180952	267625,2366	177284	39	263187,2829	133782	33	67
EGWO	F86/64380	264275,2206	42	192960	273192,6843	188365,7143	41	269041,3068	134614,4286	33	102
EGWO	F86/64138	322375,9887	47	306171,4286	337301,4158	293142,8571	45	336964,1304	227637,1429	39	7
EGWO	F86/64146	258480,0313	43	196460,5455	266205,5372	187365,6364	41	262750,6781	142823,6364	36	64
EGWO	F86/65154	265059,3975	37	154875,8333	277784,9112	146584,1667	35	269358,1738	108893,3333	29	75
EGWO	F86/64162	284430,4633	46	208441,25	293681,4687	204767	44	260620,9283	156897	38	46
EGWO	F86/64170	328791,0909	47	295623,3333	422737,2752	248390,6667	37	338841,188	208025,3333	34	15
EGWO	F86/66589	267358,5391	45	183464,2105	283470,3959	165565,2632	37	276433,8237	123543,5179	31	19
EGWO	F86/64197	264441,2303	42	181556	279059,6783	177875,4286	39	273674,1828	134564,5714	33	35
EGWO	F86/66219	284684,1042	37	153457,5	279260,8375	145162,5	35	270271,6944	107155	29	8
EGWO	F86/66227	268930,9674	38	166302,5	278592,7323	153455	36	272959,5477	113723,5	29	8
EGWO	F86/66235	270345,5843	38	165537,5	281582,5925	153688,75	35	274558,1105	113447,5	29	8
EGWO	F86/66243										8
EGWO	F88/29122								407801,6667	34	12
EGWO	F88/54059	260744,3371	43	198589,5	274038,8483	184660	40	270583,4896	144158	35	76
EGWO	F88/54067	260152,1423	41	181686,7692	286520,9267	155098,4615	35	266186,9587	126286,7692	32	65
EGWO	F88/54109	274527,4857	43	208879,863	289253,6972	194386,8493	40	281388,9364	141485,4795	34	73
EGWO	F88/54119	276971,6567	40	184391,4286	290182,8457	178586,5714	37	291180,4962	136695,4286	32	70
EGWO	F88/54127										60
EGWO	F88/54135										82
EGWO	F88/54143	278679,4394	42	200373,7931	293620,1918	181290,5747	38	284667,5923	134815,6322	32	87
EGWO	F88/54151	341249,7501	43	303811,7073	433888,5541	261436,1854	37	349318,0077	213161,7073	34	63
EGWO	F88/54178	252928,9952	43	190195,7895	275256,1939	163856,8421	37	259104,9257	134621,0526	34	82
EGWO	F88/54186	268343,3643	42	192820	281476,4496	179047,1429	39	271775,5888	131290,4762	32	21
EGWO	F88/54194	287998,8405	43	218720	306777,7259	204680	40	300505,8713	154882,5926	34	27
EGWO	F88/54208	253885,1827	42	173880	296834	163460	39	256354,9239	124380	34	34
EGWO	F88/54235	270947,9622	42	197400	281059,3687	188800	40	279449,0213	141340	34	22
EGWO	F88/54224	259053,6033	43	187581	275950,6487	179208	39	266113,0314	141676	33	62
EGWO	F88/54232	267487,5836	45	218619,2308	273189,3796	213765,8256	44	275034,8222	160655,8974	37	39
EGWO	F88/54380										64
EGWO	F88/60512	329893,149	42	187510	359591,254	358645	39	300109,8944	162535	33	6
EGWO	F88/54380	255635,2671	43	201158,6486	273348,5559	191882,4324	41	276279,7374	142725,1351	34	37
EGWO	F88/55113	277328,7684	43	193985	286069,8765	183715	39	287882,5094	129750,5	33	20
EGWO	F88/65111	287625,0834	39	184811,25	297015,8367	175333,75	37	297475,3686	136448,75	30	16
EGWO	F88/55158	299584,7356	42	213760,6667	313487,9401	201383,3333	39	310510,6681	141358,254	31	63
EGWO	F88/55174	256746,3692	43	192360,8909	271500,8918	174805,4545	39	264772,0085	135551,8182	32	22
EGWO	F88/65162	270111,6569	43	204614,6	276994,3758	196004,2	41	280523,6057	138613,2	33	50
EGWO	F88/56200	303331,9652	43	233802,9839	341008,1582	208384,0323	38	305697,6413	161648,0645	34	124
EGWO	F88/56635	262201,9849	43	201543,5294	273897,7575	196856,4706	42	277630,7033	144130	34	17
EGWO	F88/56614	244441,3653	42	176484	256339,3884	163878	39	265569,9366	131883	33	30
EGWO	F88/56642	261747,2289	40	176952,9412	279246,3453	163681,4706	37	275279,9059	118403,9412	30	34
EGWO	F88/56669	349957,4408	40	259868	358737,2395	230865	39	363954,9875	157347,5	30	40
EGWO	F88/56693	283306,2245	44	222761	293327,7997	212635,5	42	293672,0582	153565,25	34	80
EGWO	F88/56707	262944,9108	45	182946,3158	274448,3744	168560	38	268072,9025	123956,8421	33	19
EGWO	F88/56715	252329,5723	45	182716,5	273196,2748	168342	38	268470,8178	127088	32	20
EGWO	F88/56723	275615,8904	43	203409,4231	283709,8923	198715,3661	41	285097,2516	141449,4231	33	52
EGWO	F88/56731	253637,7127	38	162547,25	273886,625	153807,5	36	269953,6328	109879,75	29	16
EGWO	F88/56758	258416,1501	40	173727,2727	269941,4342	165040,9091	38	264083,7171	119913,6364	31	22
EGWO	F88/56766	275040,7106	40	173727,4286	367713,4823	159828,5714	37	260958,2398	123180,4762	21	21
EGWO	F88/56774	260820,7765	38	163552	276566,3487	154944	36	270621,4085	131703,6667	29	15
EGWO	F88/54380	260254,2723	46	229653,7241	269456,1731	218710,3448	44	278532,6018	154803,4138	37	29
EGWO	F88/54495	281004,7183	46	251781,1465	317113,4823	234413,6506	41	285522,7076	161546,4968	38	157
EGWO	F88/54909	246389,8621	43	186655,1838	270336,3714	164851,8909	38	250182,5469	134969,5455	35	110
EGWO	F88/54917	259256,1682	45	179283,125	266312,276	158097,5	36	242217,136	125268,75	34	16
EGWO	F88/54925	256700,131	43	193860,8462	273352,4352	171318,7897	38	260737,7386	141983,7097	35	62
EGWO	F88/54933	243440,7787	46	206054,2857	261396,3854	188100	42	247523,354	153814,4286	38	7
EGWO	F88/54941	259784,4756	43	197125,1111	275922,5774	183877,7778	41	265125,6885	141364,4444	32	45
EGWO	F88/54968	282305,1399	43	212928,1818	289264,5254	198072,7273	40	293955,0971	164512,7273	36	33
EGWO	F88/54992	359605,8749	44	276210	399636,2306	244822,5	39	367613,6843	197300	36	4
EGWO	F88/55038	360847,4461	44	278850	403073,1476	347962,5	39	370392,5082	202598	36	4
EGWO	F88/55035	362451,1434	44	282260	407512,4871	250185	39	373756,7923	204488	36	4
EGWO	F88/55134	360692,2457	44	278520	402643,6341	246870	39	372014,0211	201780	36	4
EGWO	F88/55042	360795,754	44	278760	404578,9401	247865	39	366300,8559	194768	36	4
EGWO	F88/55069	371608,6417	40	180563,6364	295586,3871	153479,8909	34	376478,0367	123985,9091	31	22
EGWO	F88/55077	229310,8843	42	166366,6667	249539,1923	146361,1111	37	233975,2539	120788,8889	34	36
EGWO	F88/55085	236773,8803	43	178812,8125	254884,406	158020,625	38	240641,3936	130788,4375	35	32
EGWO	F88/55093	226762,9929	40	151200	246514,3987	132300	35	230743,9088	108261,0526	32	19
EGWO	F88/61407	237391,01	29	152897,5	253954,8651	136087,5	35	241275,5342	108035	21	16
EGWO	F88/55135	229639,6609	43	172854,4286	244162,5385	156055,7143	39	234108,5047	125408	35	14
EGWO	F88/61637	409154,8223	36	234640	452502,0408	187200	30	416680,5851	147960	27	5
EGWO	F88/62185	390868,0575	36	186849	446326,74	153700	30	413696,0359	124200	27	1
EGWO	F88/59309	320813,8602	36	158800	331818,4366	99800	30	322985,7088	80468	27	2
EGWO	F88/27136	254259,9839	35	163058,3562	285701,4403	147235,8685	32	256980,9386	103358,3562	26	73
EGWO	F88/63522	310694,9648	33	177806,25	351193,8541	134701,7043	25	338925,0172	128073,1136	27	88
EGWO	F88/38431	287580,54	35	212533,75	296309,7859	183431,25	35	290340,6886	148240	32	9
EGWO	F88/54585	312926,5377	36	193208	352564,93	166800	30	306918,2587	122678	27	3
EGWO	F88/64739	282343,7169	36	166880	298975,2838	162225	35	280449,6887	121800	30	12
EGWO	F88/60569										2
EGWO	F89/48538										16
EGWO	F89/60496										4
EGWO	F89/60345										19
EGWO	F89/07153										18
EGWO	F89/07587								294690	33	13
EGWO	F89/07595										16
EGWO	F89/61207										12
EGWO	F89/17000										4
EGWO	F89/47380										18
EGWO	F89/29489	303255,5034	43	227225,4902	301023,3074	227225,4902	43	303677,4403	135390,9804	31	63
EGWO	F89/62748										24
EGWO	F89/62756										26
EGWO	F89/62780										18
EGWO	F89/63310										8
EGWO	F89/49967										18
EGWO	F89/35346	508769,1863	44	422306,6667	619340,702	452513,3333	43	493164,5044	271683,3333	33	9
EGWO	F89/60564										4
EGWO	F89/60310	259487,6533	44	250240	382554,817	250240	44	304256,299	186177,2727	37	22
EGWO	F89/61376	215300,459	37	124382,2727	229035,3372	107578,1818	32	214993,3076	99354,54545	30	33
EGWO	F89/62311	208416,748	38	127552,2222	227286,7961	107895,5556	32	211716,9214	91000	30	36
EGWO	F89/62348										3
EGWO	F89/60542	201460,0585	33	95486,47059	222999,6659	81038,82353	28	212095,8018	83038,23529	28	34
EGWO	F89/62369	204186,0308	33	98780	223837,8648	81813,33333	28	214936,4092	87998,66667	29	30
EGWO	F89/62828	213747,6287	36	120405	230455,2156	103682,0833	31	216953,9342	84658,33333	28	24
EGWO	F89/15557										4
EGWO	F89/61775	284637,9327	43	239651,6981	287343,753	211767,3472	38	295755,3822	188307,1698	36	54
EGWO	F89/62384	207233,9453	37	121226,3333	224987,3293	101366,3333	31	213011,6277	88133,88667	29	30
EGWO	F89/29538	256821,8937	38	125955,3846	225308,8263	106067,6923	32	250191,8647	86788,07692	29	26
EGWO	F89/63300	211424,4763	36	118703	228303,0268	103354,2222	31	214238,1217	86098,55556	29	45
EGWO	F89/63741	212024,4533	38	126286,8571	230802,8107	108873,1429	32	214746,6761	89314,42857	30	15
EGWO	F89/63837										4
EGWO	F89/62936	327009,9038	47	286895,8333	308739,3239	293800	48	338842,2672	209615,8333	38	46
EGWO	F89/61920	337613,3925	46	287672,8571	326952,6879	299854,2857	48	346102,3027	209405,7143	37	20
EGWO	F89/54982	298890,9398	48	265573,3333	295410,2278	265573,3333	48	307726,9837	213703,1111	41	26
EGWO	F89/18236										6
EGWO	F89/18414	315763,7692	47	278683,3333	307791,7403	284000	48	331805,8519	212983,3333	39	18
EGWO	F89/40193	338409,1941	48	309920	325214,7858	316376,6667	49	353970,3171	234538	39	11
EGWO	F89/69760	325926,4583	49	323810,8091	332821,2515	323810,8091	49	332661,7206	230289,5455	41	22
EGWO	K23/02212	381041,6004	49	364457,5	348297,7542	364457,5	49	426665,401			4
EGWO	K23/61581	631017,941	49	758275	668394,8575	758275	49	666990,424			4
EGWO	K24/62194		49	876610	940239	854720	48		806540	40	1
EGWO	K24/13228	605856,3441	49	718255	690485,2341	699760	48	615500,0095	634640	40	2
EGWO	K24/14918	579512,0846	49	730886,25	769945,8667	667387,5	46	593807,6218	614027,5	40	3
EGWO	K24/14826	587521,3546	49	786572,5	803546,6072	770520	48	607603,4458	714910	40	2
EGWO	K24/64215		49	1258320	1296219,246	1232640	48		1158890	40	1
EGWO	K24/00367	494977,6631			603456,58	514990	49	508657,881			1
EGWO	K24/12017				961319,4459	968200	49				1

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EGWO	K34135531				1093118,439		1208830	49						2
EGWO	K24634215	675777,6401			806888,5717		1084280	49	611579,0047					3
EGWO	K34612750	451383,2936			539407,72				461598,79					1
EGWO	K24616581	566005,3037			661597,3497				540106,2355					1
EGWO	K24612750	470482,522	49	497840	947860,185		497840	49	480233,6487		498840	49		2
EGWO	K24613226	529264,9199	49	562000	652248,02		562850	49	545520,7026		566050	49		2
EGWO	K34619390	6070092,6767	49	7653516,6667	754714,295		7653516,6667	49	6260413,7016		6841380	49		3
EGWO	K25621202	491632,9597	49	505190	603934,4		443350	43	505858,6814		486080	46		1
EGWO	K25631577	420040,132	49	443650	497026,7553		405750	45	417921,9957		378066	47		1
EGWO	K25637038	337431,1608	49	354090	383583		275630	43	337545,1041		276480	46		1
EGWO	K25615040													1
EGWO	K25637282	467355,0832			585996,8855				478948,1238					2
EGWO	K25637038				1869491,535									1
EGWO	K25637028	632143,4811			864494,7849				655000,7377					1
EGWO	K24602194		49	976325			976325	49			898782,5	49		4
EGWO	K24605075	284094,8077	49	338391,875	368458,3896		338391,875	49	285154,9305		304718,75	49		18
EGWO	K24622034	275376,0908	49	327626,25	386976,7284		327626,25	49	276571,6661		305613	49		40
EGWO	K24628089	284874,264	49	324870	269358,7849		324870	49	289004,5922		308488,3333	49		6
EGWO	K25607544													2
EGWO	K24615075													1
EGWO	K24635629	469287,6438			462040,8				494737,7299					1
EGWO	K44617019	570312,3721	49	675336,6667	696800,7527		675336,6667	49	584798,4894		651485,3333	49		15
EGWO	K44617027	456860,8372	49	524879,0869	501161,4876		524879,0869	49	458830,6052		472427,2727	49		13
EGWO	K44632980	418208,129	49	509314,4444	459258,1804		509314,4444	49	390188,5083		507827,7778	49		9
EGWO	K44612629	354526,9133	49	379861,6667	359287,7757		379861,6667	49	358345,781		335473,3333	47		6
EGWO	K44632980	348909,1269	49	391519	288181,1297		391519	49	320869,6969		357455	49		8
EGWO	K44633588	339257,3303	49	424217,5	426880,647		424217,5	49	337461,6834		436186,6667	49		6
EGWO	K44642579		49	589185	495758,15		589185	49			543175	49		2
EGWO	K44617027	493777,4524	49	615836	721658,1507		615836	49	507160,2814		551248	48		6
EGWO	K44622784	510360,4426	49	612800	536174,0425		612800	49	545923,2747		557420	49		1
EGWO	K44632980	436706,3553	49	578543	436346,7797		578543	49	457408,073		548017	49		10
EGWO	K44630128	351406,7925	49	409150	321222,2808		409150	49	367164,3077		381710	49		1
EGWO	K44632078	439817,8232			567524,1266				447781,0867					1
EGWO	K45600345	510373,4082	49	528750	630352,17		507130	47	525568,5232		464030	47		1
EGWO	K45600899	458200,3893	49	497840	522608,7894		477520	47	470651,7967		446090	47		3
EGWO	K45601015	397270,3222	49	582886	662948,6046		582886	49	406777,4075		545006	47		5
EGWO	K45632212	459047,7651	49	495390	390042,7274		475170	47	438844,4516		446860	47		1
EGWO	K45632210	642964,8265	49	730300	620289,7102		690900	47	580111,3384		469530	47		1
EGWO	K45602232	515946,3735	49	637150	293724,4479		637150	49	520191,8519		408230	49		7
EGWO	K45637392	331933,19	49	398982,5	306081,7958		398982,5	49	342143,5074		379198,75	49		8
EGWO	K44611045				880964,4676		1829620	49						1
EGWO	K44617871				879321,502		1938701,846	49						13
EGWO	K44620338						1388415	49						3
EGWO	K44637210	486432,4188			358682,8		617980	49	413064,5352					1
EGWO	K44602232				1169682,631									1
EGWO	K44607796	640262,3696	49	882290	517447,3652		882290	49	620444,2365					4
EGWO	K44620838													6
EGWO	K44637222				522472,8608									5
EGWO	K44613107				1342358,2									1
EGWO	K44620318													4
EGWO	K44620314				1421450,068									11
EGWO	K44620972				1488515,939									14
EGWO	K44620580				902695,550									20
EGWO	K44632976				872832,2									2
EGWO	K44633340	1175294,237			1104225,892				1109701,651					5
EGWO	K44638687				836449,8727		1418648	49						5
EGWO	K47612343	560315,5235			899541,8828		879750	49	572953,3216					1
EGWO	K47618457				745958,3919		1476245	49						2
EGWO	K47618465				946016,2729		2013370	49						6
EGWO	K47625305				736869,196		1558170	49						2
EGWO	K47628881	823512,043			724391,004		1422962	49	847996,2546					1
EGWO	K47636897	665827,4806			768607,1463		1628365	49	677384,3917					2
EGWO	K47615520													1
EGWO	K47615885				1019194,646		1587783,333	49						3
EGWO	K47617449				1537734,896		3197813,333	49						10
EGWO	K47628215				1188778,357		1573410	49						1
EGWO	K47632069	611925,359			962867,2829		843985	49	608560,2803					2
EGWO	K47634216	613373,313			870080,3506		793820	49	644793,1366					2
EGWO	K47638369				1031749,956		1486090	49						2
EGWO	K47624937	661658,994	49	1114954,111	845776,2124		1114954,111	49	691618,333					10
EGWO	K47617051		49	1824290	1168199,286		1824290	49						3
EGWO	K47617809													1
EGWO	K47627715	732837,0531	49	1144721,667	841386,2218		1144721,667	49	708101,9757					6
EGWO	K47637810		49	1675310	838583,4806		1675310	49						1
EGWO	K47636420	700263,1726	49	1048176,216	762006,7763		1048176,216	49	747634,7221		1056188,378	49		17
EGWO	K47636587	724691,1258	49	1281458,889	609671,8814		1281458,889	49	711102,6804		1184438,889	49		9
EGWO	K47636595	780861,3686	49	1398541,667	978547,3465		1398541,667	49	828338,2302					6
EGWO	K47638713		49	1322510	1023336,889		1322510	49						1
EGWO	K47640177	790266,1165	49	1437615,455	1003910,675		1437615,455	49	818402,5087					11
EGWO	K47632017		49	1523410	756231,45		1523410	49						1
EGWO	K47602441	695384,4276	49	1036703	746107,4813		1036703	49	704124,0033		976410	49		7
EGWO	K47607257	820262,4595			851245,4303		1405565	49	826630,6775					2
EGWO	K47611045	737646,4645			752367,8754		1023650	49	817393,7305					1
EGWO	K47617061				997868,3461		1836480	49						4
EGWO	K47618449				1112482,064		1673855	49	893279,5037					14
EGWO	K47630338	773401,3628			831056,4941		1077820	49	798508,9806					1
EGWO	K47636420	850320,6868			1068868,351		1490953,333	49	865513,2574					12
EGWO	K47636595				1230127,113		1991998,483	49	911610,7277					13
EGWO	K47637230	709971,5423			938057,1347		1173386,667	49	729739,2716					3
EGWO	K47640177	647208,4614			681249,8569		1383951,739	49	658530,9929					24
EGWO	K47605441	536448,2142			448798,1922		954642,5	49	545870,1075					4
EGWO	K47607257	753863,8205			699754,1749		1429738,333	49	794712,8422					6
EGWO	K47608710	641661,7973			835431,1888		1614896,882	49	831433,7968					18
EGWO	K47614266	622052,8684	49	1172208,847	573043,4452		1172208,847	49	641007,8554					10
EGWO	K47615810	735160,2837	49	1488060	739909,7161		1488060	49	780945,1729					14
EGWO	K47617051				1020847,429		1956880	49						3
EGWO	K47626306				726646,4481		1472082,5	49						4
EGWO	K47630440	663951,7913	49	1044373,75	489831,3849		1044373,75	49	675114,8069		987963,5	49		8
EGWO	K47637061	376329,9064	49	664685	336167,1678		664685	49	383771,3117		647308,3333	49		6
EGWO	K47625305		49	1054540			1054540	49						1
EGWO	K47607838				582759,963		980980	49						2
EGWO	K47614249	681661,1695			646882,4926		1113463,333	49	619106,7924					6
EGWO	K47618245	425301,3181			440237,64				410111,2361					1
EGWO	K47603379	470025,1207			513826				483320,2789					1
EGWO	K48626549				877575,7806		1623860	49						4
EGWO	K48626573	838179,8162			754809,7777		1804962,5	49	866442,1876					4
EGWO	K48609423	293325,3827			207014,3223				278041,26					3
EGWO	K48634266				333661,154									2
EGWO	K48709644	662302,8233	49	854560	541007,802		854560	49	720125,6707					3
EGWO	K48734258	691487,6873	49	955500	555685,3841		955500	49	709982,1447					3
EGWO	K48740339	614091,2743	49	877100	419996,3457		877100	49	673158,5333					4
EGWO	K49602611		49	2422437,5	1027110,802		2422437,5	49						4
EGWO	K49604158		49	2413858	1213608,816		2413858	49						15
EGWO	K49609160	738940,9819	49	1648923,5	670168,3286		1648923,5	49	755594,1298					20
EGWO	K49613730	834371,2287	49	1338279,091	706470,7114		1338279,091	49	870198,7967		1257963,636	49		11
EGWO	K49614441													1
EGWO	K49615253	803763,4133	49	1449910	641994,4851		1449910	49	830753,9231		1425361	49		20
EGWO	K49612561	812448,6958	49	1537744,118	787738,1818		1537744,118	49	845818,3255					17
EGWO	K49624155	723703,4487	49	1147457,5	595814,6302		1147457,5	49	756540,7966		1134616,25	49		8
EGWO	K49624961		49	1571585	1020136,909		1571585	49						2
EGWO	K49620767	759951,1645	49	1449423	709431,2147		1449423	49	814261,3536					14
EGWO	K49632572	722524,4011	49	1174493,333	585028,7977		1174493,333	49	798546,7641		1238786,667	49		21
EGWO	K49634282		49	1558360	903809,1908		1558360	49						12
EGWO	K49640118	703673,743	49	1041260	548830,7893		1041260	49	770444,7032		1113617,778	49		9
EGWO	K49602631	760036,3795	49	1549829,167	738302,52		1549829,167	49	798199,3271		1493275	49		24
EGWO	K49610174	741801,9294	49	1139035	578398,712		1139035	49	788795,3256		1147776	49		10
EGWO	K49603182	849474,9661	49	1283506	667641,5763		1283506	49	870763,1812		1352686	49		5
EGWO	K49605479		49	1277430	652998,7501		1277430	49			1149500	49		1
EGWO	K49607099	753362,1636	49	1194200	608632,7588		1194200	49	785695,2593		1151503,333	49		21
EGWO	K49607617	756312,4304	49	1126401,111	594673,6580		1126401,111	49	769182,0364		1087854,444	49		9
EGWO	K49612031	655950,8202	49	946628,4211	517302,3506		946628,4211	49	735563,6021		1040218,421	49		19
EGWO	K49614541	791237,5715	49	1238210	663898,8719		1238210	49	840612,9383		1239540	49		7
EGWO	K49624805	806864,1795	49	1329300	688634,4594		1329300	49	853126,9254		1288770	49		14
EGWO	K49632522	761272,1313	49	1136922,5	688998,051		1136922,5	49	780528,9999		1119388,75	49		8
EGWO	K49634282	719035,3535	49	1133671,538	597739,1887		1133671,538	49	754322,7888		1127336,923	49		13
EGWO	K49637621	810162,3647	49	1246070	659295,4891		1246070	49	842321,2954		1218030	49		1
EGWO	K49639759				1086179,9		2888122	49						5
EGWO	K49650631				1045191,522		2310656,25	49						8
EGWO	K49650318				1285378,05		3429334,333	49						6
EGWO	K49651864	745627,3788	49	1142680	594452,1266		1142680	49	775450,5751		1117760	49		4
EGWO	K49652631		49	1723186,667	849598,6937		1723186,667	49			1698748,333	49		6
EGWO	K49652831	647435,6402	49	931000	508110,7906		931000	49	730687,963		1035780	49		21
EGWO	K49657655	752529,3081	49	1139985	685423,4256		1139985	49	784172,3716		1114995	49		2
EGWO	K49623949	667930,9852	49	1033921,667	496017,8963		1033921,667	49	692824,4634		1009073,333	49		6
EGWO	K49624244	673644,8446	49	1030366,667	494832,3853		1030366,667	49	700753,7488		1007236,667	49		3
EGWO	K49638279		49	1298170	704602,4212		1298170	49			1307500	49		1
EGWO	K49635521	674643,445	49	1031866	512122,3276		1031866	49	719699,4774		1027834	49		5
EGWO	K49637564	754602,6536	49	1073303,333	605296,3865		1073303,333	49	762736,7236		1039380	49		3
EGWO	K49651864	665965,1179	49	988330	459372,403		988330	49	693232,5493		967260	49		2
EGWO	K49652116	733771,4049	49	1046640	519947,2106		1046640	49	747931,3017		1013744	49		9
EGWO	K49653347	639794,9273	49	975100	465318,7865		975100	49	698372,0741		1027255,6	49		25
EGWO	K49652831	710995,1814	49	1012830	547896,7247		1012830	49	802644,249		1128306,667	49		3
EGWO	K49626565		49	1889130	942752,6609		1889130	49			1938970	49		1
EGWO	K49630260	695921,5797	49	1880295,263	523975,8275		1880295,263	49	723090,5831		1048703,158	49		19
EGWO	K49638496	533567,3244	49	796000	444454,1661		796890	49	528356,897		683068	49		1
EGWO	K49655725	601937,8804	49	1080135,5	534951,3992		1080135,5	49	718491,88		1059086	49		20
EGWO	K49634958	752435,9288	49	1199030	654058,4262		1199030	49	820308,7851		1235392	49		5
EGWO	K49634496	612481,9121	49	946288	437320,1828		946288	49	653908,1893		923562	49		5
EGWO	K49637524	722351,6398	49	1095917,222	545457,1052		1095917,222	49	749041,4771		1078432,222	49		9
EGWO	K52607196													1
EGWO	K52614222	603327,5885	49	886777,5	633740,8987		886777,5	49	628209,8926		835410,25	49		40
EGWO	K52609040	449877,8585	49	546350	412485,4448		546350	49	460925,4033					1
EGWO	K52609342													1
EGWO	K52603522	299457,3383	49	350350	278621,8466		350350	49	300269,274		317152,5	49		4
EGWO	K52604286	502071,7579	49	559362,2222	453130,9555		559362,2222	49	497989,1962		543588,8889	49		9
EGWO	K52625476	502506,0855	49	559461,6667	452489,3416		559461,6667	49	499012,7026		519617,5	49		12
EGWO	K52614542	379901,1875	49	442208,8667	345825,3104		442208,8667	49	382204,1237		400186,8667	49		30
EGWO	K52626099	374970,5196	49	461923	345267,080		461923	49	387101,6767		417868	49		10
EGWO	K52609403	388030,9823	49	474320	347867,4721		474320	49	398905,5081		438332,2222	49		9
EGWO	K54602194				7695910,833									3
EGWO	K54615939	523206,9414			656097,336				539982,7762					1
EGWO	K54616373	509303,7742			443388,698		657890	49	527321,7371					1
EGWO	K54643033	587553,474			656031,4053		1030152,941	49	582061,7648					17
EGWO	K54602194													9
EGWO	K54643033	458766,3999			576872,4937				456915,4702					1
EGWO	K59602533	494744,5384	49	672280	370445,7896		672280	49	456602,6307		591030	49		3
EGWO	K59606750	512201,0838	49	676077,5	374486,4903		676077,5	49	534680,5868		666955	49		4
EGWO	K59609377	738499,435	49	1477940	1040748,104		1477940	49	746204,834		1406798	49		4
EGWO	K59611428	668456,6487	49	895616,25	552033,3511		895616,25	49	611054,288		668061,25	49		8
EGWO	K59615059	520104,1967	49	717580	392333,9451		717580	49	535795,8754		697380	49		40
EGWO	K59624392		49	1436556,667	1039371,611		1436556,667	49			1333738,333	49		18
EGWO	K59628401	288608,9929	49	371420	228101,84		371420	49	293621,9939		361080	49		1
EGWO	K59629688	390239,7536	49	379260	340766,7522		379260	49	379420,3355		328790	49		1
EGWO	K59629725	589005,746	49	1084835,5	673364,2152		1084835,5	49	566825,4523		1001308,5	49		20
EGWO	K59620750	531807,6299	49	897447,8947	481272,8286		897447,8947	49	541048,1348		865396,5789	49		19
EGWO	K59630942	619103,3671	49	1001253,333	503018,2925		1001253,333	49	633386,5749		943250	49		9
EGWO	K59640388	513934,3787	49	701984,1379	477647,4894		701984,1379	49	528705,142		656310	49		29
EGWO	K60602715	338016,267	49	404485	318001,8452		404485	49	350912,146		383302,5	49		16
EGWO	K60605053	300452,7182	49	395266,6667	356760,884		395266,6667	49	324398,7067		372280	49		12
EGWO	K60613545	372502,2988	49	705600	338575,7868		705600	49	388534,1347		649030	49		13
EGWO	K60614311	493404,3278	49	826262,5	750254,9484		826262,5	49	496651,0034		752400	48		8
EGWO	K60616578	334872,7498	49	860562,6316	505035,1491		860562,6316	49	339121,1823		831163,6316	49		19
EGWO	K60619704	340260,4532	49	366765	309661,4409		366765	49	349965,0589		353953,9318	49		22
EGWO	K60626160	347242,9705	49	363817,0968	320273,0924		363817,0968	49	353413,0967		329966,4516	49		31
EGWO	K60627227	397248,3958	49	495628,9474	401651,125		495628,9474	49	377928,1057		419440	49		19
EGWO	K60630457		49	780940			780940	49			709080	49		2
EGWO	K60636390	382803,7158	47	337710,6667	348066,3572		352081,3333	49	410119,1967		308123,6667	43		30
EGWO	K60638960	335982,2888	49	407824,1379	305388,2811		407824,1379	49	348349,2246		381424,7059	49		12
EGWO	K60802232	406625,1899	49	441398,6486	411412,6484		441398,6486	49	405928,1658		397600,4585	49		111
EGWO	K60605010	355775,1535	49	406756,2963	326780,1558		406756,2963	49	362161,3199		359161,1111	49		27
EGWO	K60608516	408249,5786	49	467527	395307,8465		467527	49	428350,7685		426865,5	49		20
EGWO	K60613337	372058,9251	49	393470	356917,3817		393470	49	387824,8628		358720	48		6
EGWO	K60613779	363544,5684	49	402195,7692	335297,7353		402195,7692	49	376180,6106		373587,3077	49		26
EGWO	K60618821													1
EGWO	K60623493	380329,6734	48	347503,8582	349236,1621		349637,3727	49	405620,6528		380364,0909	43		22
EGWO	K60625496	361406,9239	49	398453,0909	341358,2183		398459,0909	49	382957,4895		373837,2727	44		22
EGWO	K60625836	362628,9439	49	381000,7895	326098,4858		381000,7895	49	360110,3816		381028,4211	48		38
EGWO	K60627235	412334,7545	48	364854,2857	364543,1845		373435	49	409881,7435		521923,8571	44		14
EGWO	K60627618	404280,4158	49	361888	363274,1392		369427,3333	49	424471,6332		331878	43		15
EGWO	K60633243	391208,7405	49	436299,0625	413620,9565		436299,0625	49	416804,2057		415359,2188	49		64
EGWO	K60636439	390702,2694	49	400896,9444	357738,5237		400896,9444	49	399283,6099		357082,5	47		36
EGWO	K60636943	417072,1924	48	385973,3333	386700,4213		394014,4444	49	432763,3861		314614,6667	43		36
EGWO	K60637818	350084,5874	49	368970	328446,385		368970	49	366058,2271		362233,5	49		24
EGWO	K60638695	343817,8846	49	362690,7407	321587,7147		362690,7407	49	363452,8912		360476,6667	49		27
EGWO	K60604018													5
EGWO	K60638372	541810,5273			594866,2				494113,9938					7
EGWO	K60602232	449061,1638	49	508456,6667	438028,4807		508456,6667	49	450783,1086		475194	49		15
EGWO	K60602755	528398,3782	49	610417,5	575580,6582		610417,5	49	556100,6389		589235	49		4

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EGWO	R9B08688	452367,8282	49	553525,8827	478318,724	553525,8827	49	459482,9367	53153B	48	53
EGWO	R9B13595	459367,3887	49	462952	440132,8021	462952	49	494599,7807	466520	48	3
EGWO	R9B15239										10
EGWO	R9B20494	459504,7532	49	489434,6654	468607,7689	489434,6654	49	479452,7943	467556,9231	40	13
EGWO	R9B27842										2
EGWO	R9B28282								864858	49	11
EGWO	R9B36439		49	776650		776650	49		738675	49	2
EGWO	R9B3B788		49	989607,7778	1458853,91	985887,7778	49		906717,7778	49	9
EGWO	R9B3954A		49	794326,6667		794326,6667	49		747103,6667	49	6
EGWO	R9B8232	325864,4037			318348,1555			317189,487			3
EGWO	R9U0B10	349113,8719	49	493574,1176	326639,2747	493574,1176	49	357004,543	456B10	49	7
EGWO	R9U0F19	519484,4156	49	752780	731384,9429	752780	49		684754,2857	49	3
EGWO	R9U0H74	357941,4192	49	462B20	345876,1304	462B20	49	376823,1431	421300	48	20
EGWO	R9U0R17	208315,5283	49	185220	187224,24	185220	49	208846,6946	172B30	48	1
EGWO	R9U0R17A		49	902530		902530	49		79202B	48	7
EGWO	R9U0B4B										3
EGWO	R9U11371										1
EGWO	R9U13579	363346,4839	49	386957,0833	289569,8365	386857,0833	49	375563,9279	364252,75	49	24
EGWO	R9U15474	336051,3752	49	359853,3333	313202,7233	359853,3333	49	354947,4753	348623,3333	49	21
EGWO	R9U16776	334526,1497	49	353311,3043	312607,2683	353311,3043	49	358294,1265	347303,4783	49	23
EGWO	R9U18B21		49	617332,7273	337249,5537	617332,7273	49		563352,7273	48	11
EGWO	R9U22314								34503B	48	6
EGWO	R9U25G80	384344,0852	49	453740	415926,8200	453740	49	415253,4896	446345,8091	49	22
EGWO	R9U25G5B	399373,8452	49	384650	457122,48	384650	49	362619,4958	26B33B	49	1
EGWO	R9U29364	375082,6855	49	488765,5882	506095,3885	488765,5882	49	389654,3751	455512,3529	49	17
EGWO	R9U27497	365774,4033	49	944086,6667	702321,832	944086,6667	49	372171,9092	831950	48	12
EGWO	R9U30457	343367,121	49	343308,125	313878,080	343308,125	49	360489,9066	318425	47	16
EGWO	R9U38340	405441,2375	49	479991,6842	457170,2852	479991,6842	49	415843,2525	447103,6842	49	19
EGWO	R9U3E39G	381942,7129	47	328752	356507,2491	343784	49	410164,0473	304611,5556	43	45
EGWO	R9U82294										1
EGWO	R9U88B4G										1
EGWO	M27a21741	368300,6386			312316,7201	456067,5	49	378316,7318			4
EGWO	M27d39098				137528,153	127490	49				1
EGWO	M27h12955	537666,9823	49	613051,25	665704,4034	613051,25	49	527681,566	504000	48	8
EGWO	M27q13366	348308,0677	49	587510	667624,8133	587510	49	566127,1324	540796,6667	49	3
EGWO	M27t38098	442B81,1324	49	569608,6667	396398,0956	569608,6667	49	496472,0897	518168,6667	49	16
EGWO	M28d08485				1014681,112						1
EGWO	M28q23663										1
EGWO	M28s08760	558086,0323	49	602595	685701,8364	541285,7143	44	577411,2442	556675	49	14
EGWO	M28c19090	558103,8439			807191,3911	681720	46	572426,9084			2
EGWO	M28c26859	581667,7377			838335,2984	722052,7273	46	584024,7339			12
EGWO	M28c29943					137311,4286	46				14
EGWO	M29d00768										1
EGWO	M28d28943										8
EGWO	M29q23403	574478,3332			809155,5568			596287,8499			2
EGWO	M29s26417				980080,228						1
EGWO	M29h30562	363673,0139			527880,9152			375827,3175			1
EGWO	M29s14052										5
EGWO	M29t16721										4
EGWO	M29c25267										9
EGWO	M29c26875	913885,873	49	540470	607666,4405	540470	49	506770,5346	482050	40	1
EGWO	M29c29062										2
EGWO	M29c36844										25
EGWO	M29c52515		49	734510		734510	49		655180	49	1
EGWO	M29d1496	380178,6267	49	453431,75	347145,106	413433,75	49	372615,5288	380362,5	49	16
EGWO	M29d65218	437884,8141	49	542310,0909	390728,9334	541109,0909	49	433177,3091	469791,8182	49	11
EGWO	M29d85226										1
EGWO	M29d85283	443908,8118	49	510702,5	418106,3126	510702,5	49	459850,9161	460477,5	49	8
EGWO	M29e08694	385882,2419	49	445185	358187,7908	443165	49	379987,3771	382291,875	49	16
EGWO	M29e88709	464783,2952	49	543210,3704	442893,8964	543210,3704	49	468382,9276	473605,8209	49	27
EGWO	M30d08899	290367,8296	49	290570	299881,1061	290570	49	309993,1831	244350	45	2
EGWO	M30e20613	358380,4733	49	547161	340569,591	547161	49	350678,0203	347438,8462	44	26
EGWO	M30s35858	338521,9252	49	587590	341218,362	587590	49	349572,0851	521300	45	1
EGWO	M30s37184	294817,518	49	308210	298472,6087	308210	49	308112,6823	258525	45	3
EGWO	M30s57413										2
EGWO	M30t21342	404320,1506	49	593666	486033,2633	361550	45	404810,6649	292424	44	5
EGWO	M30t33634										4
EGWO	M30v35858	461893,3697	49	553079,6823	533576,4673	553079,6823	49	483479,3188	503961,7391	40	24
EGWO	M30v35866										2
EGWO	M30v39874										4
EGWO	M31x23616										6
EGWO	M32d07021										9
EGWO	M32h16832	532055,7765			554644,958			550781,8018			1
EGWO	M33c46057	346083,8454	49	583278	325919,5779	583278	49	348626,1326	342657	49	30
EGWO	M32d37214	400898,2287			492127,6805			397741,0337			2
EGWO	M33b26743	440721,3748	49	439040	489938,186	439040	49	482135,4105	426480	48	1
EGWO	M33c57584	357723,7105	49	368455,5	349402,3165	368455,5	49	369778,5417	355813,5	47	20
EGWO	M33d08266	259392,1257	49	260826	267747,84	260826	49	272641,4939	262473	48	10
EGWO	M33d38226	383301,4187	49	413841,6667	368924,314	413841,6667	49	427728,7028	417344,4444	49	18
EGWO	M33e63347	349306,9513	49	343469,1667	317507,5456	342469,1667	49	354183,6977	312944,6667	47	12
EGWO	M33c55099	483116,8122	49	580617,3333	459878,3862	580617,3333	49	468943,0385	552132	49	15
EGWO	M33c56014	453860,6916	49	551595,8824	437910,9777	551595,8824	49	478808,6098	524588,2353	49	17
EGWO	M33c56050	458000,041	49	553815,3846	440208,3562	553815,3846	49	480111,0731	520403,0769	49	13
EGWO	M33c56057	510390,2957	49	599345,3846	573076,8445	599345,3846	49	536924,6202	567080,7692	49	13
EGWO	M33d23012										3
EGWO	M33e11339	363441,5432	49	405473,8966	336435,3861	405471,8966	49	377127,6837	383108,2759	49	58
EGWO	M33e27901	398480,3819	49	446242,3288	360230,9273	446242,3288	49	414184,9617	412861,9178	49	73
EGWO	M33e57487	370163,908	49	413896,6667	348894,2456	413896,6667	49	392616,8627	389633,3333	49	3
EGWO	M33e57495	310451,6799	49	350800,5263	307772,6682	350800,5263	49	340604,7838	336359,2105	49	85
EGWO	M33e57509	309944,1617	49	325537,1084	293685,3537	325537,1084	49	319893,0155	307672,7711	49	109
EGWO	M33e57517	341039,7567	49	371050,3614	314535,4915	371050,3614	49	354710,0384	351413,3735	49	112
EGWO	M33e57529	509789,3838	49	585285	483857,2815	585285	49	525345,0963	542430	49	2
EGWO	M33e57533	434937,179	49	469910	401747,3690	469910	49	460408,7907	473585	49	3
EGWO	M33e57541	326951,4967	49	328953,3333	281788,1605	328953,3333	49	319282,8539	312630	49	3
EGWO	M33e57568	393061,793	49	423012,5	353669,3672	423012,5	49	405730,6086	390407,5	49	4
EGWO	M33e57584										33
EGWO	M33e57592	277187,0877	49	278663	277783,158	278663	49	290107,4674	256832	46	10
EGWO	M33e57622	324906,8209	49	368480	318678,854	368480	49	340453,7061	358050	49	3
EGWO	M33e57836	269604,6839	49	306561,8182	296640,921	306561,8182	49	306614,6777	283464,5455	48	11
EGWO	M33e63347	329966,6587	49	353725,4615	303446,5315	353725,4615	49	335371,4651	334274,2308	49	40
EGWO	M33f03185	366350,8128	49	422315,8519	344541,629	422315,8519	49	381566,005	403002,037	49	108
EGWO	M33f37371	387758,211	49	483960	378678,7944	483960	49	457360,6667	464280	49	1
EGWO	M33f37438	345861,6398	49	384917,2727	324994,7705	384917,2727	49	358187,5429	366876,3636	49	44
EGWO	M33f57444	339078,9395	49	369950	371378,5223	369950	49	360584,9091	351830	49	3
EGWO	M33f57606	428502,9608	49	449701,7241	405079,3657	449701,7241	49	436882,4646	412857,7931	48	87
EGWO	M33f57614	242016,4439	49	241325	251838,68	241325	49	251406,8684	233117,5	48	4
EGWO	M33f57843	262485,0906	49	265656,8627	260934,404	265656,8627	49	272153,0285	252009,4118	48	51
EGWO	M33f57851	335506,5657	49	373563,3333	314443,0974	373563,3333	49	353492,8382	354770	45	3
EGWO	M33f59625	351686,4224	49	387635	332987,8944	387635	49	368072,9544	377969,1667	49	84
EGWO	M33h37451										3
EGWO	M33h53935	373104,2015	47	344295,5556	298585,9154	323004,4444	43	286761,5398	238563,1111	46	18
EGWO	M33h40673	371830,7736			333127,2020						3
EGWO	M34a47759				584218,06						1
EGWO	M34c40192	409895,209			395248,2528			384278,9044			2
EGWO	M34d47769										1
EGWO	M34e05983	424769,8951			579887			459990,0845			1
EGWO	M34d89556	602025,7856			748098,8193			635855,5773			5
EGWO	M34f59643	541328,8189	48	577214,8387	562099,8301	541045,1613	45	578384,6947			31
EGWO	M34f19684	394655,5739	47	357845,25	410364,8959	304550	40	421909,2921			16
EGWO	M34f19645	383924,9559	48	334560	353705,3821	353650	45	391369,3035			2
EGWO	M34f69668	320417,5667	48	326880	389141,3	326450	45	384101,2843			2
EGWO	M34f69770	344127,283	49	338750	281889,7181	338750	49	362645,0026			3
EGWO	M34f69791	329553,8624	48	372000	328655,02	348750	45	408453,4387			2
EGWO	M34h69793	312878,5917	48	321040	288964,3647	296400	45	318504,3859			2
EGWO	M34f69793	409009,0449	48	348000	359973,7209	325250	45	432113,6845			1
EGWO	M35d61789	393461,2154	49	419855	405275,8703	419855	49	394134,3734	402668	48	2
EGWO	M35d63764	349371,3576	47	505646,875	363603,8269	292640,625	45	388383,6973	334355	46	16
EGWO	M35d63789	413042,7038	49	425483,3333	410453,8446	425483,3333	49	442829,0303	421332,2222	49	9
EGWO	M35d63899	360993,1429	49	344225	347442,1913	344225	49	381944,0504	338568	48	6
EGWO	M35d63819	316400,9184	49	319563	304878,6667	319563	49	337113,7485	309430	48	1
EGWO	M35d63827	265981,3854	49	256626,3636	273558,5752	251389,0909	48	280504,0474	246460,9091	47	46
EGWO	M35d63835	267813,786	49	267975,3636	276878,3913	263876,3636	49	282355,1326	259375,4545	47	37
EGWO	M35d63843	410452,3651	49	404250	404234,35	404250	49	446858,9761	395530	48	3
EGWO	M35d63851	360822,4178	49	398445,3846	364248,1503	398445,3846	49	389472,8724	385454,3526	48	39
EGWO	M35d80043	508817,9566	49	525525	670838,405	525525	49	493982,5734	498238	48	8
EGWO	M35d63421	401698,9525	48	408775,3846	440783,1672	374710,7692	44	437497,3088	385895,9231	46	52
EGWO	M35d63448	394016,4709	48	383382,8571	421468,5659	393370	44	423502,0998	353443,3953	45	43
EGWO	M35d63456	442143,6638	48	413977,1429	438532,3722	377645,7143	44	462081,4861	372617,1429	44	14
EGWO	M35d63464	388029,5253	48	316320	485891,0375	284960	44	400190,6055	387330	44	1
EGWO	M35d63472	389943,7852	48	378480	459758,2	346940	44	437718,8153	347830	44	2
EGWO	M35d63480	418837,7963	43	317799,4737	535073,8767	281887,8947	39	433508,7808	272794,7368	39	19
EGWO	M35d63685	523017,3481	49	341300,8696	321850,3857	341300,8696	49	323606,5272	295825,2174	46	23
EGWO	M35d63693										4
EGWO	M35d63707										4
EGWO	M35d63723	460158,5883	44	561840	601686,7771	326721,8182	39	480617,8531	521781,8182	40	15
EGWO	M35d63758	354714,4839	48	349123,9024	368095,1814	356397,3171	49	388672,3551	334509,7561	46	41
EGWO	M35d63766	351342,1731	49	310818,0645	342450,640	285445,1613	45	330942,456	282614,5161	45	31
EGWO	M35d63774	410582,8617	49	409329,1667	415085,4364	366483,3333	49	433511,1111	379423,3333	46	24
EGWO	M35d63782	256135,8546	43	194360	284999,9174	176280	39	268491,8879	198568	40	5
EGWO	M35d63790	395814,3548	49	344373,1919	385258,3387	315680	45	410681,1847	296986,3636	42	33
EGWO	M35d63812	521564,7634	48	475680	681794,5856	436840	44	555459,1536	432373,3333	44	3
EGWO	M35d62839	491748,529	49	428640	581003,4963	389920	44	479782,1981	378400	44	2
EGWO	M35d62847	317996,7747	43	253612,7037	409813,7132	228827,7778	39	353446,7543	224741,1111	39	27
EGWO	M35d62855	263512,573	48	254784	273484,159	233552	44	278717,6846	247478,5	47	20
EGWO	M35d62863	501826,5153	47	457675,5385	673523,586	379770	39	522128,3158	392700	42	26
EGWO	M35d62871	485151,4025	48	427988,5714	489563,3285	401239,7857	44	495051,8056	350817,1429	44	14
EGWO	M35d80807	556771,4682	48	427386,6667	499556,9533	378888,8889	43	548413,5907	384071,1111	44	9
EGWO	M35d60887	372941,7976	49	416344,8605	425239,8633	416343,8605	49	420159,4753	441023,7838	48	148
EGWO	M35c60895	528685,0833	49	587952,069	652364,4143	561342,7586	46	549890,153	556513,7759	49	116
EGWO	M35c60909	295692,0507	49	297920	287039,624	297920	49	320207,6223	298008	49	1
EGWO	M35c60917	296998,0837	49	257945	293842,808	257945	49	292921,3471	354535	49	2
EGWO	M35c60925	355984,9296	49	323400	368171,5435	323400	49	367390,7589	296040	49	1
EGWO	M35c60933	394620,9538	49	414085	460080,364	397916,4286	47	429730,4037	430899,375	49	154
EGWO	M35c60941	342824,9308	49	384105	338523,6795	384105	49	365922,1204	364927,5	49	68
EGWO	M35c61646	359320,6477	49	383016,6667	334873,1254	383016,6667	49	382479,3347	343000	49	3
EGWO	M35c63154	429084,8534	49	449383,3333	410591,1998	449383,3333	49	440967,7896	451326,6667	49	3
EGWO	M35c81700	411113,8096	49	422651,0638	404062,3021	422651,0638	49	467483,9718	476987,8398	49	47
EGWO	M35c60992	403021,2036	49	395239,4444	391547,320	395239,4444	49	441662,6357	432075	49	19
EGWO	M35c61018	332421,9556	49	327899,0909	330598,7448	327899,0909	49	357945,5675	303987,1727	49	110
EGWO	M35d61026	295484,2689	49	283710	284028,8033	283710	49	319204,7071	299090	49	6
EGWO	M35d61034	300217,9837	49	296806,3636	298590,3322	296806,3636	49	320952,9213	274369,0909	46	11
EGWO	M35d61050	337773,7766	49	334180	318886,7723	334180	49	357260,6384	307978	46	4
EGWO	M35d61077	283253,81	49	279912,5	274157,66	279912,5	49	308176,1496	263120	46	20
EGWO	M35d61085	231544,8754	49	305402,5	340988,355	305402,5	49	340957,5027	191935	46	4
EGWO	M35d61107	374230,2499	49	359866,1538	341805,9103	359866,1538	49	388664,9821	303958,4615	44	13
EGWO	M35d61123	291047,5382	49	279837,7778	283270,4317	279837,7778	49	313316,9636	246791,1111	44	24
EGWO	M35d61535										20
EGWO	M35d61558	305939,9726	49	303520	300030,3179	303520	49	328713,6941	283803,4286	46	14
EGWO	M35d61574	325047,1952	49	278320	298316,764	278320	49	341322,2331	266800	46	3
EGWO	M35d61703	321563,5317	49	317972	304198,914	317972	49	352630,3432	326496	46	5
EGWO	M35f03909	319853,5405	49	331605	311301,3751	331605	49	347743,1482	293250	46	14
EGWO	M35f03976	349462,2655	49	346820,9091	338425,2741	346820,9091	49	379201,5511	309440	44	11
EGWO	M35f03984	280269,6268	49	371910	394970,2808	371952	49	406320,8071	333000	45	17
EGWO	M35f03992	407419,144	49	443697,7465	463420,573	442087,7465	49	439850,192	387523,8761	46	71
EGWO	M35f61018	373606,5935	49	369014,5455	352208,4576	369014,5455	49	402844,4226	342743,8182	44	33
EGWO	M35f61042	344855,5931	49	375655	345208,6252	375655	49	372566,8366	376285	49	14
EGWO	M35f01009	290412,3189	49	280308,8235	281055,3457	280308,8235	49	303114,9549	259840,5882	47	17
EGWO	M35f61107	324644,3237	49	326254,268	313433,2422	326254,268	49	344116,5554	294326,6667	46	60
EGWO	M35f61166	342275,3083	45	277447,5	339662,4703	277447,5	45	364744,1719	242800	40	21
EGWO	M35f61182	345452,5785	49	355784,5455	365549,3916	355784,5455	49	353607,8511	351827,2727	45	33
EGWO	M35f61204	323054,4267	47	285597,3077	343532,7076	267867,6923	44	331106,5098	250102,3077	43	26
EGWO	M35f61220	345329,0078	48	318203,0769	345768,1624	318203,0769	48	404626,442	357804,2857	47	13
EGWO	M35f61239	329363,5891	46	325397,5	376835,3911	325397,5	46	401858,2537	309402,5	42	12
EGWO	M35f61247	346308,8707	49	356152,6316	331002,1558	356152,6316	49	353687,8122	334686,1158	48	19
EGWO	M35f61263	290942,6249	49	285313,6364	277146,3823	285313,6364	49	310218,7802	273759,6364	47	11
EGWO	M35f61371	303886,903	48	244140	260938,1917	249236,25	44	279388,4772	279338,25	45	13
EGWO	M35f61398	368351,0998	49	361820	350857,205	361820	49	401022,8029	325072	44	21
EGWO	M35f61301	369907,2714	44	583476,9231	763265,2947	523028,4615	44	589418,332	461895,1538	43	13
EGWO	M35f61338	277704,8978	49	268867,6923	278087,8772	268867,6923	49	298526,6075	253106,1538	46	44
EGWO	M35f61344	484371,2825	48	447316,3636	620519,8916	410840	44	497757,3229	348335,4545	41	11
EGWO	M35f61352	386220,2279	48	359400,7692	390311,6715	359400,7692	44	398180,2205	329626,9231	45	13
EGWO	M35f61703	289192,7436	49	284110,9091	278897,1848	284110,9091	49	307871,3028	259392,2727	45	11
EGWO	M35f64401	345258,3263	49	357863,3333	328344,6827	357863,3333	49	374787,3233	360585,5556	49	9
EGWO	M35d86279	641862,4844	49	736329,0345	860533,3468	618088,6207	41	674005,8953			29
EGWO	M35d66095	620569,5547	49	733693,3333	863663,9907	628880	42	656165,395			6
EGWO	M35e66089	579207,6152	49	667583	747908,8567	583640	42	592174,4952			3
EGWO	M35e66117	658462,703	49	806866,6667	909300,76	691600	42	701613,9309			3
EGWO	M35d66125	651854,8608	49	715216,6667	855546,1291	613900	42	672033,1498			11
EGWO	M35e66133	614957,9347	49	680913,3333	841215,1444	599933,3333	40	651782,9118			6
EGWO	M35e66141	641840,5197	49	730345	814262,8284	626810	42	648083,9631			2
EGWO	M35e66249	647261,3845	49	681100	825413,8573	583800	42	666162,4564			3
EGWO	M35d61700	411503,8155	49	432133,3333	388771,9400	432133,3333	49	433973,0759	403687,1429	48	21
EGWO	M35d63479	314142,6448	49	308700	300708,8	308700	49	337324,8042	285995	47	2
EGWO	M35d63487	382671,5435	49	449860,2059	441928,8268	441869,3548	49	394753,2282	405807,0968	47	33
EGWO	M35d63495	449672,3388	49	517756,9565	552276,2817	494705,6522	47	490756,0504	493929,1304	47	69
EGWO	M35d63533	287144,8351	49	287140	275531,41	287140	49	302101,7975	246160	45	28
EGWO	M35d63584	339201,6014	48	317386,9565	327302,8973	323790,2869	49	357195,3568	284914,4828	46	66
EGWO	M35d63614	368902,8317	49	378379,5313	369502,5241	378379,5313	49	385320,3558	340972,7804	47	168

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EGWO	M51061822	285876.4864	49	276483.3333	273929.4435	276483.3333	49	306450.4369	264093.1111	46	9
EGWO	M51063830	322213.6519	49	323899	307050.855	323899	49	346114.4473	308285	47	16
EGWO	M51063857	384665.4503	49	387330.1515	359708.9427	387330.1515	49	408944.3747	367586.9087	47	74
EGWO	M51063950	269437.4913	49	269899	269539.8566	269899	49	293304.9953	269595	49	25
EGWO	M51063873	315088.6108	49	315296.1338	309058.8016	315296.1338	49	337338.7808	310499.2808	48	24
EGWO	M51063681	356635.6788	49	342765.6522	348254.3864	342765.6522	49	365928.3491	329980.8696	47	23
EGWO	M51063703	358945.5423	49	368640	327441.2539	368640	49	366603.6864	305617.3579	45	17
EGWO	M51063711	318274.9164	49	389713.3333	391570.7218	389713.3333	49	329246.21	384622.5	47	12
EGWO	M51063738	479663.62	49	469787.5	538304.7428	438872.5	47	537553.807	421940	47	4
EGWO	M51063746	330451.4774	49	325734.7059	313853.8058	325734.7059	49	345811.9013	297817.6471	46	56
EGWO	M51064483	280786.9999	49	285523	267199.1951	285523	49	296664.7019	286123	49	10
EGWO	M51064505	293340.7813	49	296597	284735.1583	296597	49	299656.8815	258734	46	10
EGWO	M51064513	348884.6033	49	351764.5283	324511.3084	351764.5283	49	375853.8849	346148.5714	48	85
EGWO	M51069877	49	49	448785.5556	49696.27	448785.5556	49		412190	47	9
EGWO	M51062589	272695.5297	49	269789	298564.4764	258768.1714	47	272952.3884	222758	45	7
EGWO	M51063525										19
EGWO	M51063541										12
EGWO	M51063568	251013.2238	45	287270	256458.24	292664	44				17
EGWO	M51063584	286503.2674	49	283617	276889.2	277824	48	309938.6743	273500	47	11
EGWO	M51063592	261093.7653	49	256270	252133.8	251842	48	271446.3314	241240	46	9
EGWO	M51063606										12
EGWO	M51064483										9
EGWO	M51063861	340625.7756	49	388243.3333	390569.8085	388243.3333	49	331420.462	306560	48	6
EGWO	M51063526	386526.6294	49	368357.5	402772.707	368357.5	49	388092.4728	326297.5	47	4
EGWO	M51063495	416349.7335	49	405880	376363.7968	405880	49	454315.1259	405530	47	1
EGWO	M51064087										63
EGWO	M51063238	341073.3235	49	371224	322316.1569	371224	49	378097.4815	392416.5	49	20
EGWO	M51053244	346198.6839	49	375781	323365.6921	375781	49	380382.6967	394499	49	20
EGWO	M51063727										12
EGWO	M51064088	417495.8585	49	437525.4545	498769.8715	437525.4545	49	422881.2459	362689.0909	46	11
EGWO	M51067892	366789.5093	49	409150	342348.525	409150	49	385737.7178	379268	49	3
EGWO	M51063277										12
EGWO	M51063768										12
EGWO	M51057385										34
EGWO	M51024724										12
EGWO	M51067892										12
EGWO	M51063861	429093.6195	49	586967	454022.3481	586967	49	447066.349	555023	49	10
EGWO	M51063581										12
EGWO	M51063727	245546.6219	49	251370	269804.011	251370	49		355250	49	1
EGWO	M51038652	402385.5804	49	529270	415323.7265	529270	49	418297.837	489098	49	7
EGWO	M51063861	332968.5291	49	344715	363270.8105	344715	49	338706.9749	317765	49	2
EGWO	M51040576			812910	988470.08	812910	49		744310	49	1
EGWO	M55416276	505371.8264			529685.374			533583.997			1
EGWO	M51061810										1
EGWO	M55424309	385621.5287			345712.8132			410943.9163			1
EGWO	M51072313										6
EGWO	M51071306										6
EGWO	M51071583										7
EGWO	M51071593										36
EGWO	M51068807	368267.2965	49	426622.6471	357574.2665	426622.6471	49	382619.4807	387431.4706	49	34
EGWO	M51052048										64
EGWO	M55631479	280110.5483	49	292775	278143.3655	292775	49	287879.4753	269615	47	2
EGWO	M51611487	321091.4781	49	320128.5294	366762.6717	300528.8235	46	329416.8231	269063.6765	45	75
EGWO	M55121681										6
EGWO	M55621556	424717.2571	49	402780	527768.3014	402780	49	412121.98	354380	47	1
EGWO	M51630309	286610.8244	49	304454.1176	290984.0986	304454.1176	49	292802.9798	282063.6471	49	34
EGWO	M51635815	307121.4564	49	339495	298201.3334	339495	49	311038.3333	324463.3333	49	6
EGWO	M51638199	322008.6421	49	357118.125	308319.2496	357118.125	49	334681.2702	328385.625	49	17
EGWO	M51638210	268792.2522	48	249200	280144.2805	238816.6667	46	264633.392	184996	42	93
EGWO	M51639098	323496.4619	49	338864	332939.763	338864	49	320943.2284	365082.6667	49	15
EGWO	M55414238										42
EGWO	M55042699	483262.9166	49	479638.6833	661389.6268	479638.6833	49	448466.3804	506167.8361	47	33
EGWO	M55510812										1
EGWO	M55511822	399404.8409	49	482989.2308	390377.21	482989.2308	49	407182.1124	441183.0769	49	13
EGWO	M55516276										2
EGWO	M55517957	384602.3406	49	528771.25	459462.5713	528771.25	49	368113.5939	488427.5	49	8
EGWO	M55519097										1
EGWO	M55530486										1
EGWO	M55521256		49	668605		668605	49				2
EGWO	M55522869	380278.8272	49	423859	359369.9311	423859	49	387140.3215	383446.1818	49	44
EGWO	M55533738	430567.3867	49	458168.4706	442714.1146	458168.4706	49	429642.5667	368195.7941	46	17
EGWO	M55524309	496385.4124	49	705369.4118	622076.8186	705369.4118	49	510531.8941			17
EGWO	M55537562	313822.9369	49	367430	320217.1818	367430	49	331112.1826	340410	49	7
EGWO	M55537456										5
EGWO	M55528096	410460.2806	49	464991.1538	428063.6518	464991.1538	49	432182.9671			26
EGWO	M55528835										1
EGWO	M55531662	417605.4834	49	485786	386095.5559	485786	49	434698.4723	449438	49	5
EGWO	M55531291	457288.3871	49	532140	472007.7914	532140	49	475631.9863			4
EGWO	M55531798										2
EGWO	M55534568										3
EGWO	M55537338	508342.3786	49	595840	483802.8793	595840	49	528176.9307	552280	49	11
EGWO	M55538202										1
EGWO	M56405576	575390.9417	49	874555.8333	873886.075	874555.8333	49	598316.3016	792330	49	12
EGWO	M56433572	609758.8746	49	758375.8333	756631.7724	758375.8333	49	629527.6031	674324.6667	49	12
EGWO	M56422949	376350.1631	49	1896836.4706	408108.5211	381884.7059	48	378686.8011	344012.3529	47	17
EGWO	M56427957	539580.6234	49	663705	548234.180	663705	49	563079.3546	613888.3333	49	6
EGWO	M56422565	250681.8237	49	272930	285798.68	272930	49	250404.2383	248830	49	1
EGWO	M56422373	615314.3671	49	880775	908507.2005	863800	49	631148.4803	806476.75	49	8
EGWO	M56424899	561329.9936	49	685098	729397.3292	671398.5714	48	571098.388	678008	49	7
EGWO	M56424821	646261.594	49	737940	773809.8018	737940	49	667628.6063	675710	49	1
EGWO	M56429998	718479.6562	49	908950	884865.8762	908950	49	753111.5161	834560	49	1
EGWO	M56402704	560847.7991	49	924750	754731.646	924750	49	599854.3349	609620	49	1
EGWO	M56403720	459817.9767	49	569053.6	518834.3299	569053.6	49	467198.6837	463443.2	49	25
EGWO	M56418727	555466.3323	49	664342	681348.2494	664342	49	580727.8044	621557	49	10
EGWO	M56425939	542809.2674	49	643309	487526.2457	643309	49	539935.2061	596830	49	1
EGWO	M56423373	564382.3731	49	683764.375	679702.6010	683764.375	49	580488.7052	623167.5	49	16
EGWO	M56424821	509287.6216	49	591430	562466.6272	591430	49	510826.0405	544145	49	2
EGWO	M56425578	489773.5698	49	593880	4543695	593880	49	512320.6861	550760	49	1
EGWO	M56439898		49	638710	491462.3425	628710	49		484410	49	1
EGWO	M56422178	427725.1635	49	527730	392880.2857	527730	49	444779.8431	489530	49	1
EGWO	M56C85483	369950.9605	49	459943.3333	359881.9228	451943.3333	49	377235.6638	418786.6667	49	3
EGWO	M56C11473	614752.5958	49	669869	645366.3104	669869	49	641995.1984	619540	49	1
EGWO	M56C12041	531918.7623	49	735980	550574.4651	735980	49	560104.1586	682080	49	1
EGWO	M56C12408	413869.0083	48.66666667	525325.1585	392730.5221	527878.4848	49	417934.8055	481892.7273	49	33
EGWO	M56C12424	379796.4181	49	463950	360016.8919	463950	49	395198.2358	431425	49	6
EGWO	M56C14765	421483.7249	49	468930	429716.8246	468930	49	428900.5714	429240	49	1
EGWO	M56C23388	407823.7139	49	516370.9001	393284.0867	516370.9001	49	419951.9206	474809.0909	49	11
EGWO	M56C24569	558316.5788	49	568180	568405.0713	624180	49	565805.2718	577740	49	3
EGWO	M56C28045	373791.3905	49	467051.6667	363276.6286	467051.6667	49	385983.7454	432015	49	1
EGWO	M56C30898	371070.7536	49	454833.3333	358845.231	454833.3333	49	393837.5067	436971.1111	49	9
EGWO	M56C36172	418343.1867	49	528050	405034.3854	529050	49	414965.1494	485380	49	14
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EGWO	M56759986	353468.8139	49	340575.7895	325087.3605	340575.7895	49	359668.089	333903.1579	48	19
EGWO	M56759994	439018.9877	49	493605.2703	437532.2892	493605.2703	49	463155.4268	471823.7838	49	74
EGWO	M56760003	340098.5089	49	342706	333842.3283	342706	49	375793.9876	366569	49	10
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EGWO	M57401678	253305.5947	46	216447.6923	236664.3835	230563.8462	49	254059.7293	176685.3846	41	33
EGWO	M57405657		48	266880		272440	49				1
EGWO	M57x10991	217883.5264	46	186351.5789	196157.6323	198398.4211	49				10
EGWO	M57x12351										32
EGWO	M57x13250	727350.8853	49	233325.3704	235797.0773	233325.3704	49				54
EGWO	M57x14250										16
EGWO	M57x16094	213024.4017	46	197465.4545	212947.8364	210340.6364	49				11
EGWO	M57x16330	215503.8571	47	233325.4545	214992.699	241369.8909	49		346560	44	55
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EGWO	M57x24909	494567.5095	48	487474.2857	578359.7805	477818.5714	47	469041.4304	336960	42	7
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EGWO	M57x39101	246207.793	48	227520	227529.4481	232260	49	245143.7049	185330	43	24
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N6GA28924		197762.5826	40	130553.8462	202385.3827	124026.1538	38	197110.6381	102383.5897	34	57
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N61b10643											1

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EGWO	N61b10847	308685.4408	48	102408	293389.5083	283500	45	326358.0415	235208	40	1
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EGWO	N61c25075	195620.8668	45	159975	179956.9201	174195	49	193255.0679	132906	41	10
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EGWO	N61c38059	188512.6093	43	145573.7931	174479.1829	154743.4483	47	191107.8564	126620.6897	40	29
EGWO	N61c38067	193928.2647	40	127900	178279.7351	140850	44	193664.1527	112860	36	4
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EGWO	N61d29443	325372.4923	49	324304.8667	338430.3544	317500	48	330519.6741	323475.8333	41	12
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EGWO	N61d34073	235563.6801	37	109986.25	245502.6851	95243.75	35	245852.3018	82300	32	16
EGWO	N61e01517	452271.5486	37	318466.6667	563466.774	301333.3333	35	460858.5602	251120	32	3
EGWO	N61e09425										25
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EGWO	N61e13997	214951.2844	33	102857.5	223749.1823	96923	30	222012.7088	90338.38667	29	21
EGWO	N61e16047	232557.8235	35	151331.9535	237226.5954	109667.4419	33	238891.1488	95490.69767	30	71
EGWO	N61e19992										8
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EGWO	N61e24554	219995.5181	37	86950	228982.4	82250	35	237364.9303	70933.33333	32	9
EGWO	N61e25194	212272.9607	38	114719.2308	221561.8863	104886.1538	32	218111.4843	95010.76923	30	26
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EGWO	N61e65913	211691.3646	42	138755	199183.2119	138755	42	211814.3474	109800	36	4
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EGWO	N61e74260	234263.884	43	177966.25	231294.4841	183105	44	228844.0543	138030	36	8
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EGWO	N61e82186										9
EGWO	N61e82883	204204.7151	37	117857.1333	198408.3975	121042.6667	38	209474.0222	101426	33	24
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EGWO	N61e89947										13
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EGWO	N61e92085	204994.543	39	127876.6667	198563.4041	131155.5556	40	206770.4941	99183.33333	33	18
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EGWO	N61e94606										48
EGWO	N61e97699	201664.4155	39	127388.1818	181631.3120	137187.2727	43	208107.7238	104184.6455	34	23
EGWO	N61e98105										39
EGWO	N61e98406	234444.8345	46	189461.8182	225575.4582	200792.7273	47	231089.606	180980.9091	41	35
EGWO	N61e99463	196496.4587	37	110506.6667	183491.644	116480	39	196548.3282	88816.66667	33	18
EGWO	N61e99699										63
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EGWO	N61e40363	236632.4603	42	140280	233301.9475	140280	42	240190.3155	115200	36	4
EGWO	N61e41371	230324.303	40	190285.7143	202158.7368	190285.7143	40	273814.4885	147317.1429	34	156
EGWO	N61e41165	217053.6445	45	175881.5789	221008.1463	179718.9474	47	231090.8531	145358.9474	40	18
EGWO	N61e21137	223991.2244	42	157792.1739	224108.2275	157792.1739	42	225109.3025	110506.9565	33	23
EGWO	N61e13832	212334.1172	40	142133.3333	216471.1675	142133.3333	40	214965.1493	104755.5556	32	0
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EGWO	N61e13056	205382.6199	40	132963.6364	203582.2202	132963.6364	40	206023.0463	96814.54545	32	26
EGWO	N61e13571	204383.7934	40	138240	202185.1247	138240	40	203905.738	92768.5	31	24
EGWO	N61e19598	218873.6284	40	149855.5556	217735.2689	149855.5556	40	221297.11	115080.5556	34	52
EGWO	N61e16470	211913.6715	35	113400	207045.296	129600	40	213824.7545	86710	29	15
EGWO	N61e29631	199880.2168	40	124707.6923	196985.3151	124707.6923	40	196214.1999	95471.53846	33	21
EGWO	N61e27626	208880.3798	40	131200	204635.7832	131200	40	208764.5719	92597	31	24
EGWO	N61e33714	214299.8196	40	139933.3333	213352.9473	139933.3333	40	216282.8938	106821.6667	33	18
EGWO	N61e33266		40	132800	2	132800	40		103180	34	2
EGWO	N61e31165	206986.4836	40	137300.0909	204671.7617	137300.0909	40	208306.2192	107470.9091	34	37
EGWO	N61e37181	196071.9405	40	132977.2778	200317.3854	132977.7778	40	199917.286	103444.4444	35	18
EGWO	N61e31253	210277.8183	40	148280.3617	214880.2435	148289.3617	40	211602.7517	125155.8574	37	62
EGWO	N61e35378										20
EGWO	N61e35467	230380.8976	40	147828.5714	231389.3896	147828.5714	40	233063.3941	110451.4286	33	75
EGWO	N61e36269	208216.0638	40	141368.8889	203047.3516	141368.8889	40	206168.1253	116440	36	44
EGWO	N61e37982	214462.5626	40	148293.3333	215286.4819	148293.3333	40	214698.3551	122676	36	30
EGWO	N61e38336	203894.5719	45	140023.2	204281.8631	140023.2	45	205647.8222	102709.2	33	43
EGWO	N61e38601										59
EGWO	N61e38638	208991.9758	40	137200	211360.8329	137200	40	207844.7505	80018.71429	30	68
EGWO	N61e38679	194098.8297	40	128800	196378.6947	128800	40	196795.8888	100923.3333	34	54
EGWO	N61e40967	206613.7901	40	140600	207684.4663	140600	40	204445.4211	115380	36	30
EGWO	N61e52878	418517.6968	44	324344.1667	480971.3729	243258.125	40	452691.5089	265160.8333	38	48
EGWO	N61e02878	448058.5314	49	459494.8936	538424.5312	412587.9586	44	457920.9543	329407.4468	45	47
EGWO	N61e31717	197176.244	49	169782.5	191809.8616	169782.5	49	194069.4952	103488.4375	42	53
EGWO	N61e23809	163802.8734	49	139453	180710.8516	139453	49	345077.0716	288333.1351	45	37
EGWO	N61e25437	160453.6004	49	135351.6449	392334.5351	134336.0748	46	356037.4311	245854.2056	40	215
EGWO	N61e25445		49	233015	271875	217260	48		165790	42	2
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EGWO	N61e32093	308012.6291	49	329035	376779.921	329035	49	309557.5754	297563.6667	47	6
EGWO	N61e47915	368705.4794	49	437080	421344.3245	437080	49	360407.4375	368983.5714	44	14
EGWO	N61e49964	472438.449	49	551250	604540.7998	540000	48	459823.513	418740	42	4
EGWO	N61e02417	393809.475	49	392335.1724	429847.3422	376329.6552	47	380236.794	292979.3103	40	82
EGWO	N61e07199	213914.5237	32	160529.4848	236589.3509	78537.87879	25	214144.1353	50476.66667	19	45
EGWO	N61e00563	210258.81	33	107713.8824	289647.2824	88131.17647	27	218461.6093	57811.76471	21	17
EGWO	N61e10545										16
EGWO	N61e10677	213397.7665	36	117986.9231	235627.4008	95859.07692	29	212472.0021	63373.84615	23	13
EGWO	N61e24198	225293.0522	35	123748.3333	246494.2109	102934.3333	29	221476.576	68225.66667	23	41
EGWO	N61e27858										40
EGWO	N61e27575										15
EGWO	N61e28355	211481.8338	34	109294.5455	233328.4655	86782.72727	27	210646.8828	59700	22	11
EGWO	N61e29505	213553.495	32	100986.6667	236046.02	78885.83333	25	230857.762	49451.83333	19	12
EGWO	N61e31763										12
EGWO	N61e33484	219884.2138	33	106833	237241.744	83224	26	212033.4009	49876	19	14
EGWO	N61e37549	255641.305	35	148352.8846	273881.209	127559.6154	30	256465.0726	97335	26	62
EGWO	N61e34576	220412.4539	34	112894.1667	240652.99	92971.66667	28	218924.2178	55366.66667	20	28
EGWO	N61e34933	214960.8234	34	111113	236078.1867	91604	26	214673.4469	58044	21	15
EGWO	N61e50880	219093.2446	33	107873.3333	239483.8667	84991.11111	26	218179.2634	54722.22222	20	18
EGWO	N61e38030	214812.4915	32	108736	237341.744	78780	25	213052.3846	46602	18	10
EGWO	N61e39030	216683.7741	33	111680	247794.6811	91350	27	223144.4341	59136.66667	21	18
EGWO	N61e50880	198416.7639	32	93386.66667	198754.9387	93386.66667	32	199646.7928	66458.33333	25	28
EGWO	N61e50899	197350.8739	32	92982.85714	199342.7775	90877.14286	31	198162.5983	62678.28571	24	56
EGWO	N61e02003	278703.6676	34	146340	346165.6087	134148	33	248648.7007	108030	28	4
EGWO	N61e02364	219058.1049	33	101766.1111	245433.1241	91917.77778	28	218455.6093	67223.88889	23	18
EGWO	N61e02518	223121.1149	33	105360.9091	234358.8225	109934.5455	33	223640.0977	88480	28	11
EGWO	N61e03801	210364.1488	34	118500	217438.3886	111916.6667	34	208146.1953	81008.66667	28	58
EGWO	N61e04215	194521.7831	34	99016.46154	199363.9984	93103.84615	32	196801.0354	68130	26	22
EGWO	N61e06734	214317.5865	33	127330.3031	225094.3496	117912.3077	34	213654.2432	83515.38462	28	26
EGWO	N61e06742		36	112020		100665	33		78866.66667	28	12
EGWO	N61e06855	226907.8609	36	129878.5938	236043.7608	122062.7273	34	227901.1996	86698.54545	27	22
EGWO	N61e13617	200239.5263	35	90548.18182	201147.2407	90548.18182	31	202689.1343	67536.45361	25	45
EGWO	N61e16740	205065.5532	35	113829.1667	203931.6205	108828.3333	34	197682.3404	69636.66667	26	12
EGWO	N61e19860	209155.6977	32	99424	212762.132	96317	31	210859.3362	70412.5	25	20
EGWO	N61e19984	206177.0553	32	124007.8125	216045.7318	113953.125	34	206783.6471	86300.3125	29	32
EGWO	N61e22157	214359.9472	36	123880.5704	223402.7451	116565.1276	34	216056.2334	89435.82058	29	294
EGWO	N61e20677										7
EGWO	N61e22913	218398.3463	34	113412.1739	228727.1105	106740.8696	32	220147.1093	81234.78261	27	83
EGWO	N61e23515	206614.6887	34	108351.3043	208386.566	108351.3043	34	205653.594	72365.82609	26	23
EGWO	N61e24056		36	200880		184140	33		143930	28	1
EGWO	N61e24074	208713.2554	34	108200.9524	213230.3866	105018.5714	33	208366.0436	73641.90476	26	21
EGWO	N61e24171	219848.2771	36	126394.5455	233973.7922	113770	33	225003.4393	90598.72727	28	40
EGWO	N61e24198	210688.3641	32	125964.6703	230340.6241	115751.3187	34	210756.9132	88203.80222	29	209
EGWO	N61e32127	206772.4313	34	107361.8587	207978.9454	107361.8587	34	205971.2936	64642.27273	24	13
EGWO	N61e25135	211706.9037	35	115152.5	217434.3215	113843	34	211141.7495	78795.5	27	40
EGWO	N61e21821	219359.6222	41	150851.8824	238479.3556	136338.2353	37	214589.1889	101967.0588	32	17
EGWO	N61e27050	212204.7501	36	119628	218539.8948	109485	33	214956.7085	78750	28	36
EGWO	N61e27089	209704.6558	35	113380.5556	213776.8215	103662.2222	32	210353.5361	74706.66667	26	82
EGWO	N61e28265	223463.3149	37	129865.5556	232164.9083	118588.8889	34	226972.9098	88888.44444	28	9
EGWO	N61e28957	217479.6534	32	105845.4286	229138.799	108718.5714	31	220498.3366	76034	24	7
EGWO	N61e28975	213886.5573	33	104156.25	213393.7813	101800	32	215462.3342	66810	24	8
EGWO	N61e29326	229416.4688	38	145102.2273	241222.1233	130359.0909	35	229730.8457	94646.58182	29	20
EGWO	N61e29314	215179.1047	36	122704.6154	232568.4497	109070.7692	32	216454.3703	85746.35385	28	26
EGWO	N61e29299										27
EGWO	N61e29237										15
EGWO	N61e29327	207274.5279	35	111912.5	215273.0857	105017.5	33	208466.4704	77841	27	20
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EGWO	N61e01933	208447.7284	35	112126.9565	212985.8804	105729.1304	33	207347.8488	78938.26087	27	23
EGWO	N61e31891		36	101520		93860	33		66640	28	43
EGWO	N61e33500	220074.7208	35	120398.3333	229585.345	113245	33	220537.032	86193.33333	28	6
EGWO	N61e04452	199467.5852	32	90520	194311.7983	87651.23	31	194508.9992	61230	24	8
EGWO	N61e34517	211309.7644	31	95208.75	212996.489	95208.75	31	213017.8993	67305	24	24
EGWO	N61e34525										8
EGWO	N61e36292	208421.0559	35	112058.3333	213540.1758	109855	33	208181.8888	77760	27	30
EGWO	N61e37516	212813.0105	38	132828.8889	234141.5326	118832.1111	34	213678.9308	93116.66667	30	234
EGWO	N61e40886										1
EGWO	N61e04804	210307.7202	35	113785	218764.6954	107283	33	213415.9915	75412.33333	26	51
EGWO	N61e05291	212360.5135	36	118734.2857	250156.407	117787.1429	32	215825.6486	91008	30	34
EGWO	N61e05295	215223.7158	36	120285.8182	225006.2401	110262	33	214823.5351	88318.58582	29	79
EGWO	N61e02089	215918.5424	38	118378.4615	241612.3143	123812.3077	34	225195.9082	96461.53846	30	23
EGWO	N61e05275	358302.2634	41	256762.5	330438.435	244237.5	39	382674.0476	184358	30	4
EGWO	N61e02658										3
EGWO	N61e03395										10
EGWO	N61e07234										8
EGWO	N61e08168	207334.882	34	118594	215884.6683	100475	31	210870.9438	80668	28	10
EGWO	N61e10219	213908.9854	34	110965.2632	228911.2757	97983.23632	30	211507.3551	69987.5	25	23
EGWO	N61e11959	291933.5205	43	229326.7647	295155.4468	207852.6471	39	313024.4921	183822.0588	35	34
EGWO	N61e13161	192958.3132	33	87974.31765	210547.56	77338.58824	29	200873.1888	67308.82353	25	35
EGWO	N61e19674										36
EGWO	N61e21148	206715.8178	36	115484.2105	218973.3126	102552.6316	32	210923.7767	85908.05263	29	19
EGWO	N61e23183	202273.9053	35	119782.5	216778.5195	109525	33	209120.4191	90973.54386	29	28
EGWO	N61e23930	223758.7951	36	124980	232720.1867	114585	33	224809.9403	96225.12	29	12
EGWO	N61e24457	209158.7473	33	97985	213737.1559	85325.39909	29	209741.4917	67982.27273	25	22
EGWO	N61e24716	186964.5379	33	77280	207866.6909	67912.27727	29	199525.8366	63532.72727	25	22
EGWO	N61e25860										8
EGWO	N61e28371	225642.4278	37	118570	241783.4807	113100	33	217900.6881	87790.90909	29	25
EGWO	N61e29530	208862.7881	36	117955.5122	217980.1334	108511.2195	33	215171.8299	87162.68293	29	52
EGWO	N61e28912	216059.0304	38	134749.434	227591.8926	120565.283	34	217617.1183	95762.26415	30	53
EGWO	N61e31488										8
EGWO	N61e32778	199676.7838	33	93383.92857	212034.7554	81976.78571	29	205296.81	66910.71429	25	29
EGWO	N61e35688	220204.5921	36	122245.7143	232357.7871	103862.8571	32	226251.7093	92862.14286	29	14
EGWO	N61e38187	211216.0523	38	118110	247538.899	123090	34	219743.8803	82680	29	23
EGWO	N61e48275	218901.9999	43	176899.3333	258530.8547	159758	39	244573.065	118560	30	15
EGWO	N61e48283										16
EGWO	N61e48305	231189.6813	38	141336.25	245991.1843	126458.75	34	232123.2067	86078.375	27	16
EGWO	N61e48313	229456.3395	36	129746.25	247226.8363	111925.9375	31	233573.4491	91113.75	28	32
EGWO	N61e48321	230534.221	40	158750	256414.0364	138806.25	35	235865.9271	100858.25	30	10
EGWO	N61e51851	233758.8196	43	203750.3	273578.1207	182032.5	39	247375.3469	132862.5	30	8
EGWO	N61e53888	256052.9745	43	198888.3636	268995.1505	180896.1957	39	264415.3094	153782.0652	35	92
EGWO	N61e51896	243816.7681	42	180965.4545	256932.8005	167303.6364	39	249884.6956	118250	30	23
EGWO	N61e51918	253491.8689	43	202960	275706.8104	184080	39	253306.4613	141120	35	10
EGWO	N61e51934										15
EGWO	N61e51942										16
EGWO	N61e51950										5
EGWO	N61e62502	280348.4684	49	276666.25	309568.0576	250927.5	46	291116.3387	218987.1875	43	32
EGWO	N61e62510	328127.4589	48	299604	334264.2528	287408	46	329818.8087	234360	42	10
EGWO	N61e62529	330845.3233	47	305782	373139.2404	273252	42	346771.4139	232560	40	14
EGWO	N61e62537	333826.6743	46	292881.6	350703.8976	273032.8	43	332757.2736	232344	38	33
EGWO	N61e62545	331704.3813	45	271008	346589.8505	253024.8	42	337106.2032	206918.4	38	20
EGWO	N61e62553	328876.0844	45	274853.5714	342822.4680	256550	42	330000.0016	207499.2857	38	26
EGWO	N61e62561	325643.3303	45	270462.2857	339607.7579	252436.1538	42	329934.9409	204193.5385	38	20
EGWO	N61e62588	316366.2559	45	256108.0845	331893.8916	239034.1935	42	320176.6862	201957.0968	38	31

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EGWO	N65d62596	193368.0432	45	263925	346015.6752	240330	42	328536.7892	300876.75	38	28
EGWO	N65d64696	346730.7262	49	348873.8471	324884.5871	348877.8471	49	360099.8523	283302.3529	44	34
EGWO	N65d64718	338506.1337	49	332514	331007.4505	332514	49	351241.4363	365383	43	30
EGWO	N65d64761	344370.8643	49	339849	351025.4353	353676.6667	47	355550.1539	347130	41	35
EGWO	N65d64784	312286.986	49	315910	316355.8428	315910	49	321487.007	281964.2857	45	21
EGWO	N65d65048	309922.7734	49	306563.8182	318299.1579	306563.8182	49	315585.6865	240487.2727	43	11
EGWO	N65d65056	305409.4736	49	306805	313939.4804	306805	49	313460.9044	347334	44	20
EGWO	N65d65084	301695.6326	49	302214.7059	307224.5176	302214.7059	49	307891.2046	243164.7059	44	17
EGWO	N65d65072	305651.3549	49	292173.5806	304079.3421	305915	47	312866.6872	349498	42	29
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EGWO	N65d65358										12
EGWO	N65d65314	306400.2839	49	313254.1176	306766.722	313254.1176	49	314627.5387	248729.4118	44	35
EGWO	N65d65382	313121.9291	49	316156.5217	313492.6454	316156.5217	49	321441.6438	252503.6087	44	23
EGWO	N65d59017	314831.4953	49	322160.5882	321734.8847	322160.5882	49	321271.6572	264520.5882	45	17
EGWO	N65d59020	315501.2813	47	292833	314206.8	299840	48	323131.4223	249550	42	18
EGWO	N65d59022	344941.9584	49	337454	347819.3642	337454	49	342552.9055	258538	42	5
EGWO	N66b62257	315673.3945	38	317810.1304	301228.8028	154780.4348	27	347817.9803	144829.1304	20	23
EGWO	N66b62932	364971.6294	36	239510	399485.8806	164632.3	27	369951.2828			4
EGWO	N66b64198										1
EGWO	N66b63913	351181.6333	36	171200.1892	390327.2044	118895.2708	26	360607.4639			74
EGWO	N66b34479	392343.3521	35	209241.6667	497806.565	164455	27	409799.9267	175350	30	6
EGWO	N66b40983	311442.4291	42	262325.8333	348361.752	318521.5278	35	322253.9363	189983.6351	34	72
EGWO	N66b46515	406845.2449	38	251940	446454.4845	251260	32	392733.3875	196600	20	1
EGWO	N66b53848	260253.8014	36	246947.5	283205.4723	121706.25	30	279551.943	99672.1875	27	32
EGWO	N66b53856	344022.4929	38	154878.5	368917.789	136348.25	31	355305.0824	98843.75	29	80
EGWO	N66b53864	220356.3155	38	150893.3043	257404.8749	110282.8087	30	254149.8309	87206.08698	27	69
EGWO	N66b53872	219421.7873	37	129194.5349	242078.1732	108244.0608	31	221246.708	83011.27907	27	86
EGWO	N66b53998	357325.7136	36	179640	352547.3941	158720	28	325162.2952	109840.9091	25	11
EGWO	N66b53996	228071.3743	37	133874.7059	249491.7801	112165.2941	31	231437.0146	82087.05882	26	17
EGWO	N66b54008	260780.2852	39	136508.586	279521.4806	145264.3396	34	274662.1292	117769.8113	30	53
EGWO	N66b54051	261540.8566	39	136575.8824	285350.3307	138577.6471	34	287835.266	114628	34	17
EGWO	N66b54068		38	296844	441541.24	223354	33		190472	20	5
EGWO	N66b33923	243869.0626	37	145473.8667	258225.4884	133878.8667	34	254961.8898	120346.6667	32	47
EGWO	N66d07749	263713.5777	39	158699.375	275896.095	155722.5	36	263672.7751	126348	32	19
EGWO	N66d07765										6
EGWO	N66d61870	350813.5476	40	242675.8621	393778.4849	198557.5862	33	365618.4919	207498.8966	36	29
EGWO	N65d10985	247323.5706	40	164865.3061	262435.4873	152580.4082	37	255612.0442	129767.0408	34	66
EGWO	N66d17558	245867.1163	39	156406.9565	263880.1513	136354.7826	34	249923.2879	129273.913	34	23
EGWO	N66d42983	359466.2874	39	238869	402544.6187	196369.7436	32	370414.4857	168586.1538	34	78
EGWO	N66d65239	257811.453	43	195600	276327.2505	177450	39	269977.8577	136680.5263	35	19
EGWO	N66d65247	271580.2733	42	199363.6364	284326.1915	172186.0606	37	284195.1203	161943.9394	35	33
EGWO	N66d65255										31
EGWO	N66d65263	240880.7305	45	156772.381	258097.4506	150581.9048	37	251820.9055	136268.8889	35	63
EGWO	N66d65271	254612.2403	43	181480.75	273842.2817	169947.8	38	263024.1206	141618.76	36	16
EGWO	N66d65358	274652.3185	42	202784.9565	285660.3605	178645.6522	37	293060.5181	160387.8261	35	23
EGWO	N66d65301	257937.8523	43	193500	277273.9157	174800	38	267375.1038	144475.7576	35	33
EGWO	N66d65366	253713.2267	42	184529	272863.0416	166946.6667	38	259485.5219	135752	33	15
EGWO	N66d65344	256014.6295	42	185618.3333	258408.234	145860	36	243913.9524	132329.4867	33	12
EGWO	N66d65353										56
EGWO	N66d65360										32
EGWO	N66d65378										26
EGWO	N66d65387										30
EGWO	N66d65305	279437.2495	41	193986.3333	285343.1516	179803.3333	38	286850.3427	146619.3333	34	30
EGWO	N66d65409	357358.235	44	276752.5	342557.8665	264153.75	42	365120.7979	223535	38	16
EGWO	N66d53417	291376.7474	40	257323.0769	342838.3407	276989.2308	42	279231.4529	163363.5385	30	13
EGWO	N66d59641	377115.2406	42	340750	406992.3677	297250	41	371884.5801	252800	40	17
EGWO	N66d60089		42	327768	473336.7518	280844	36		260540	35	5
EGWO	N66e26913	449358.6774			527253.04			455465.2961			2
EGWO	N66g52264	257011.7996	43	195005	288005.4757	183260	36	256571.0771	128110.7143	33	14
EGWO	N66g52272	280473.2873	42	185963.6364	272852.1288	172809.8909	39	284592.3053	124972.7273	32	11
EGWO	N66g52280	280726.62	38	140863.3333	248144.2887	122155	33	240704.4024	113886.8667	32	6
EGWO	N66g53399	260603.1169	38	149650	268144.3867	123100	32	240704.4024	113866.6667	32	6
EGWO	N66g52302	267068.6758	40	173550	279144.3401	160533.75	37	287142.4166	138082.5	34	8
EGWO	N66g52337	276706.1085	39	175965	289161.3785	157808.3333	35	284151.8518	126376.6667	31	20
EGWO	N66g53345	256606.2929	38	144106.4118	263754.9963	135147.6471	33	248959.8196	122206.4706	33	17
EGWO	N66g52353	247031.3238	40	164180.4737	260940.8607	151876.2632	37	255072.7179	110764.2105	32	19
EGWO	N66g52361	238694.9696	38	146031.7647	255286.4718	130860	34	251464.1325	124604.1176	33	17
EGWO	N66g52388	240006.1473	38	149803	267393.262	124750	33	261172.6462	123430	31	21
EGWO	N66g52396	246202.2626	42	175770	262836.8004	159850	38	254966.3063	136908.3333	35	15
EGWO	N66g52418										22
EGWO	N66g52436										23
EGWO	N67a22151	243864.3628	44	180664	258999.2933	164240	40	246850.2135	135338	37	30
EGWO	N67a23674	251883.1458	41	174523.3333	269489.600	161763.3333	38	253924.3649	135183	33	18
EGWO	N67a23992	238110.5387	39	151840	251872.1878	136366.6667	35	243427.5218	124553.3333	34	6
EGWO	N67a17919	226024.9394	39	142666.3636	238645.7014	127495.4545	35	219900.8791	101760	32	15
EGWO	N67a20883	252398.6123	44	199584	261172.5824	190512	42	257812.3947	151008	40	8
EGWO	N67a11363	251820.0194	41	194052.5	243184.5222	179855	38	255628.5089	149056.25	35	8
EGWO	N67a14079	245845.443	41	172802.5	251047.340	168100	40	249026.9118	129570	34	25
EGWO	N67a19542	230924.2665	39	145026.875	243770.1601	129894.375	35	241418.4005	123	32	8
EGWO	N67a23407	381364.6567	43	276046.0537	443052.3965	235649.0566	35	378167.006	193396.4451	33	53
EGWO	N67a27936	220748.8965	42	180258	239028.8512	167862	39	220177.6015	128838	34	15
EGWO	N67a34487	267011.9532	43	205436.8	274023.8771	191104	40	271148.6885	149394	35	72
EGWO	N67a34672	390175.8046	42	299706.2069	415576.3183	264026.8966	37	388003.0368	206807.5862	33	87
EGWO	N67a35110	373273.6734	42	246282.3529	378147.2993	227811.1765	37	370712.1726	192470.5882	35	17
EGWO	N67a41912	368036.6339	42	260653.2935	392314.2836	329959.3413	43	372448.2397	264896.4072	39	167
EGWO	N67a42382	329572.3243	43	265270	425174.4537	226450	35	369057.7262	199738	35	25
EGWO	N67a49442										1
EGWO	N67a50618	306888.0523	44	137744	424324.8943	310868	43	402870.0276	251894	37	5
EGWO	N67a59684										1
EGWO	N67a59686	307587.876	44	265306.7674	316715.9064	271139.5349	45	315109.8253	228686.2791	42	54
EGWO	N67a60667	310377.188	44	258512.4286	311436.2552	264807.1429	45	329913.3422	206724.2857	37	56
EGWO	N67a08817	480149.9367	44	393454.2857	52573.76	393854.2857	44	409836.255	287999.2857	37	7
EGWO	N67a08933	443160.9364	45	423155	429799.798	384775	45	368150.6947	377345	37	3
EGWO	N67b53619	306111.1838	40	210456.3636	312831.582	199914.5455	38	314587.8589	156945.4545	32	11
EGWO	N67b53683	300587.4135	44	240795.7647	311267.3252	273969.4118	42	306953.9781	170389.4118	35	34
EGWO	N67b53651	314508.196	43	190620.5357	343493.8012	181754.4643	41	258741.6367	138063.5	35	56
EGWO	N67b53678	368804.896	43	267525	383182.32	241425	37	377641.1863	187940	32	2
EGWO	N67b53686	237233.4648	38	145807.027	252699.1889	130458.9189	34	240475.7897	99936.25122	28	74
EGWO	N67b53694	243583.1017	44	182612.5	253844.1261	184143.75	43	248477.3473	141363.5417	37	48
EGWO	N67b53758	235724.0387	39	158153	252430.8015	134750	35	240127.2674	103500	30	9
EGWO	N67b53791	229783.7157	36	129854.4286	248048.701	114752.1383	32	234455.5816	90773.93333	28	21
EGWO	N67b53774	233106.5939	38	143783	248966.8726	127750.5263	34	238421.4038	102663.1579	30	38
EGWO	N67b53732	231383.4504	37	137640	247230.54	122760	33	237823.2038	102660	30	5
EGWO	N67b51740	234537.7537	38	143830	249506.34	128690	34	239733.8514	103450	30	10
EGWO	N66b43523	345357.3582			445521.45			345340.4093			1
EGWO	N68b03751	263008.0833	45	217800	277104.214	208120	43	279132.4412	212036	43	10
EGWO	N68c10367	293915.9571	40	284050.5667	300374.525	278240	48	309006.4097	263886.6667	46	6
EGWO	N68c09731	293063.7835	47	263356.6667	303221.486	257753.3333	46	314525.3438	243833.3333	44	6
EGWO	N68d03344	303225.8178	42	269806.1111	302383.6771	269806.1111	42	326029.5161	237486.6667	42	18
EGWO	N68d03751	267739.2532	41	253064.8485	278545.3809	285841.8182	43	276172.6923	240305.4545	39	45
EGWO	N68d04697	238361.2756	41	240858.5714	248088.5614	240845.7143	39	239791.2368	208354.2857	34	14
EGWO	N68d05213	290480.6291	48	270422.8571	301544.1858	259155.2381	46	302113.5818	210408.0952	41	29
EGWO	N68d13440	272629.6805	43	243996.375	243374.5775	259851.525	39	272855.4353	197567.5	36	8
EGWO	N68d13609	269621.6505	43	260958.8462	278831.3505	286938.4615	40	283206.331	197006.5385	41	33
EGWO	N68d23454	307046.6485	48	283314.2857	303966.9753	283314.2857	48	324201.1223	224562.8571	41	55
EGWO	N68d23452										38
EGWO	N68d19564	302429.4132	46	280562.3077	300794.6894	286499.2308	49	331725.6221	265788.4615	44	42
EGWO	N68d03772	224346.4851	43	147824.2857	243268.2311	139842.8571	39	228231.6716	109868.5714	34	24
EGWO	N68d57199	250598.8212	43	189253.75	259954.3444	188451.25	41	260847.0846	153503.75	37	8
EGWO	N68d52823	264358.5836	43	198568.5714	273721.3445	188951.4286	41	275771.9017	155130	36	14
EGWO	N68d64123	296902.4161	46	251108.8824	294981.1357	251108.8824	46	308184.7619	187887.6471	39	17
EGWO	N68d64130	304748.7609	45	251043.75	308093.3624	245465	44	311409.8462	175905	36	8
EGWO	N68d65449	317321.9807	48	293400	326326.1678	281175	46	333145.3353	251103.3333	41	12
EGWO	N68d64167										7
EGWO	N68d65419										13
EGWO	N68d65705	309513.5447	49	276756.6667	309571.6886	265460.4762	47	343604.7759	268860.9134	44	23
EGWO	N68d69704	303243.6786	49	279175	298476.6525	267600	48	337516.293	267530	44	8
EGWO	N66e07903	261334.7785	48	245820	266693.9329	240608.75	47	274514.6082	232355	44	9
EGWO	N66e15402	353441.6635	49	311391.6667	407107.3413	283425	39	350393.8755	229512.7778	35	10
EGWO	N68e14490	276674.3179	42	302068.75	386647.1304	193476	46	268714.9093	160343.5	36	48
EGWO	N66e23434	262856.8722	49	256336.6667	275244.1934	245053.3333	47	272837.9307	234398	44	12
EGWO	N66e38105	271522.9962	47	243893.3333	277471.4506	241893.3333	47	280383.5286	225866.6667	44	17
EGWO	N68e69705	280856.8677	47	248300	287778.8177	240300	45	269410.3212	200573.5	39	5
EGWO	N68f08494	383709.8737	48	308054.5946	422215.2569	363382.4324	45	390851.9807	279298.9389	39	37
EGWO	N68f13064	363504.0939	48	308054.5946	377471.4506	341893.3333	47	373975.9357	301235	40	16
EGWO	N68f15490	305458.4964	47	269392.2222	309538.151	263861.1111	46	313903.3045	199893.6667	39	18
EGWO	N68f58305	284626.9839	45	253884.2857	287345.3684	235381.4286	43	299991.7552	187367.1429	39	7
EGWO	N68f59160	331265.5782	49	298088.4375	308551.4587	298088.4375	49	324598.9052	226204.6875	41	32
EGWO	N68f63161	356493.2438	49	303563.647	413325.6167	353206.583	46	363403.1832	287666.383	41	43
EGWO	N66d18654	283812.2827	47	253173.5294	277702.3772	256517.6471	48	280545.7998	182888.2353	39	17
EGWO	N66d17269	297385.3835	49	283856.6667	297078.9789	283856.6667	49	296802.8254	198038	39	15
EGWO	N66e18800	274913.551	46	250894.2857	264098.1053	209977.1429	44	262530.9048	183496.4286	41	14
EGWO	N67a37301	283620.4488	45	230797.0588	284639.5757	235868.2353	44	296668.6463	173513.7647	37	17
EGWO	N67a34998	273440.7735	45	234556.25	275437.4513	234556.25	45	289193.6324	176138	36	27
EGWO	N67a49831	278418.8532	45	229562.069	278062.8621	229562.069	45	295166.5021	187872.4138	40	29
EGWO	N67a54858	287800.1389	44	237920	285997.92	233100	45	305714.9457	179758.3333	37	12
EGWO	N67a56391	305312.6763	48	285920	3286.98.3457	279963.3333	47	313766.6083	218373.3333	42	9
EGWO	N67a56338	311186.779	47	276266.25	308035.8815	276266.25	47	299919.5864	218061.75	42	16
EGWO	N67a54383	298751.0977	46	243160	4349?2	235700	45	281885.8732	144340	38	5
EGWO	N67b51843	294881.4508	48	273254.2857	288932.7947	278576.6667	48	298541.8538	194314.4286	39	21
EGWO	N67b21249	291742.5848	48	285952	286595.4483	271492.6867	49	284555.897	176838	37	15
EGWO	N67b51491	296550.8686	48	277320	288665.7959	277993.3333	49	315051.3536	199680	39	18
EGWO	N67b51454	322751.0827	49	315755.1667	314305.8714	312579.1667	48	332579.1663	303493.5	43	12
EGWO	N67b51959	265372.3867	43	202852.2222	268702.9	262052.2222	43	269623.4958	139881.1111	34	9
EGWO	N67b52036	311761.1473	43	316029.5833	323384.1689	316029.5833	43	306030.6278	194935	39	24
EGWO	N67b51937	420530.7156	44	329931.4286	418594.2565	299028.5714	40	427324.8749	230871.4429	38	7
EGWO	N67b21202	286228.5684	46	249304.7059	280733.9982	250841.7647	47	297048.631	180961.7647	38	17
EGWO	N67b21871	464324.2208	46	438860	503985.1455	429300	45	466847.3703	334000	41	20
EGWO	N67b29908	258806.2383	45	175223.75	270494.7418	170950	40	264405.4999	125956.875	33	32
EGWO	N67b51171	312761.4515	49	317884.6154	324313.786	317884.6154	49	307120.5061	196300	39	13
EGWO	N67b52131	332629.4548	49	324805	325549.3128	324805	49	346780.5379	241885.3571	41	28
EGWO	N67b34358	300921.9458	49	371634.375	303055.2605	371634.375	49	305719.9022	209175	40	16
EGWO	N67b43005	250307.2153	44	201884.2857	255711.0302	197347.1429	43	256698.8861	169617.1429	40	7
EGWO	N67b43079	309251.9544	48	282451.8421	309041.3658	288305.5263	49	312885.1346	257298.4211	43	19
EGWO	N67b56334	341517.8836	45	305516.25	377329.451	291917.75	43	354514.8931	210675.25	35	40
EGWO	N67b56332	300891.6589	43	185928	301468.8116	188800	40	311919.1264	170705	38	5
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EGWO	N67b56359	383813.4767	48	353542.8182	362254.3662	353542.8182	48	396581.6292	265490.9091	40	11
EGWO	N67b56376	425067.8994	46	407445	501687.4268	398887.5	45	448921.1058	277160	38	4
EGWO	N67b56383	263109.567	46	228585	264747.2781	215887.5	45	272000.751	162938.75	37	8
EGWO	N67b56391										8
EGWO	N67b56405										8
EGWO	N67b56413										8
EGWO	N67b56456	344530.0448	46	195385	252834.5916	191137.5	45	246176.5279	141545	38	4
EGWO	N67b56464	242437.3243	46	182466.6667	252116.9	178500	45	253127.2384	148073.3333	38	3
EGWO	N67b56472	259679.5458	45	218400	263553.8265	205724.4444	44	264913.1896	148480	36	9
EGWO	N67b56480	244613.5891	46	195625	252718.9329	191362.5	45	252420.6873	149625	38	4
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EGWO	N67b56522	313223.2404	46	265777.7778	309430.24	265777.7778	46	331527.9861	195881.1111	37	9
EGWO	N67b56530	259388.7538	46	205940	265872.3489	197500	45	262355.7758	134235	34	4
EGWO	N67b56529	247007.7806	42	182175	254179.6956	173500	40	260007.5252	147345	38	4
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EGWO	N70d03338	273946.648	46	235152	275188.786	230842	45	275881.9547	169524	38	15
EGWO	N70d43400	277803.9259	44	221544	278649.7642	221544	44	284730.8179	168304	36	5
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EGWO	N70d44393	272292.3663	45	256236.9231	279544.1290	256542.7692	44	276564.5074	198522	39	65
EGWO	N70d44427	275140.265	45	227857.5	275990.1293	222623.3333	44	280647.1257	179660	39	24
EGWO	N70d44415	271281.9259	46	235967.287	276425.2274	230866.6667	45	275149.095	183866.6667	40	27
EGWO	N70d53199	283662.5834	48	265580	288835.1434	265680	48	295348.7223	182357.5	39	12
EGWO	N70d53433	325068.0735	48	308967.4766	336581.8084	296081.8318	46	330487.6376	244188.1589	42	107
EGWO	N70f05878	313686.1863	48	290666.6667	328024.5715	278555.5556	46	317153.3812	221952.2222	41	25
EGWO	N70f52477	328642.4514	49	334646.6667	354159.0485	327817.1429	48	339892.12	256906.6667	43	21
EGWO	N70f66348										7
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EGWO	N71a19999	508322.4149	46	486690.7692	656733.8848	387446.9231	37	528807.202	377307.6923	40	13
EGWO	N71a38504	285376.2071	46	207460	285751.94	180400	40	302990.838			2
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EGWO	N72a09672	330706.2753	47	303338	311926.364	290450	45	358852.4336	261272	42	5

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EGWO	N7169794	359993.7808	49	378591.8582	391387.886	378591.8582	49	349614.5823	43	262300	11
EGWO	N7169809	441063.3834	49	496860	395449.12	496860	49	414481.7512	43	351340	3
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EGWO	N7225437	269031.0422	45	241200	320583.9168	218760	41	308965.4383	38	184148	3
EGWO	N7173173	352936.181	49	542405.6667	356497.3395	542405.6667	49	386725.1598	43	308893.1333	4
EGWO	N7347740	333636.4674	49	371726.25	324569.17	371726.25	49	333009.6091	43	312742.5	6
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EGWO	N7321323	294081.6404	49	393671.2871	424598.2105	377868.3568	46	381562.0782	43	247579.4059	38
EGWO	N7319681	364653.7838	49	390991.1765	355019.3926	390991.1765	49	359253.1387	40	287717.6471	17
EGWO	N7364719	323830.373	49	508808.4615	599007.3797	436121.3585	42	509093.5788	40	390756.8231	13
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EGWO	N7393935	416880.2628	43	284660	563449.5	244840	37	428141.7045	37	307200	35
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EGWO	N7391807	458820.4465	47	353865.2581	414491.5188	314220	42	389091.2764	40	286488.0952	40
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EGWO	N7458815	295051.9485	43	221479.7484	293406.1857	221479.7484	43	318146.6949	38	194723.5557	159
EGWO	N7458831	259190.2466	42	187585	263242.1865	182945.3571	41	263160.1471	38	123805.7143	28
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EGWO	N7458866	300280.2639	46	255049.0909	296302.8023	255049.0909	46	313328.2353	38	178144.5455	22
EGWO	N7458874	396447.4062	42	267493.3333	371817.2264	261324.4444	41	418768.6848	38	209326.6667	24
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EGWO	N7464947	328709.5888	49	317327.0833	342240.8007	304422.9167	47	331429.4844	42	210925	24
EGWO	N7464965	349382.6476	49	341957.2333	344711.426	341667.3333	46	360741.8178	43	269193.3333	42
EGWO	N7464983	334211.2355	46	281315.5556	333864.3169	281315.5556	46	342575.7908	42	192880	36
EGWO	N7469988	289079.2267	49	285318.4783	281355.8833	285318.4783	49	288561.0393	43	205828.2609	46
EGWO	N7465005	301466.4139	49	297983.3333	307952.3267	297983.3333	49	298771.3823	43	205405.4467	41
EGWO	N7465013	321573.9147	48	296227.1186	309356.3855	305461.0169	49	338470.5994	40	227306.6102	59
EGWO	N7465021	361904.8844	48	335108.5714	361227.2436	335108.5714	48	386042.2898	42	269575	42
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EGWO	N7635392	317898.0001	35	128275	362867.1075	89290	26	243912.2677	24	77461.63636	22
EGWO	N7660712	277562.4752	34	141100	360867	112850	27	203734.1126	25	76720	15
EGWO	N7660720	319628.6979	36	194870	322385.3219	174478.4211	34	353900.5816	26	118019.4737	26
EGWO	N7660719	297718.7764	35	168767.2941	305550.1852	136945.4783	30	350983.512	26	72837.82609	18
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EGWO	N7662111	373448.5901	37.53125	164300.9375	389051.1903	144492.9571	33	283041.8708	24	90853.5	76
EGWO	N7662118	320941.0878	32	154105.7097	327541.1372	144472.2222	30	322781.1294	24	78714.29536	61
EGWO	N7662146	307404.3643	34	155428.5714	311583.6825	132571.4286	29	322112.5139	24	80657.14286	20
EGWO	N7662154	260794.5909	35	159494.4444	279922.8667	115581.1111	29	275741.8051	22	72940	21
EGWO	N7662162	253203.6476	34	151027.5	271448.4846	112758.75	29	266104.1321	22	75130	22
EGWO	N7662170	289316.4191	35	135100	311202	115800	30	295088.5848	24	74140	6
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EGWO	N7662227	285309.7391	33	154053.4286	278765.3071	89571.42857	25	253227.5484	23	56308.57143	35
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EGWO	N7659902	262475.6834	41	181827.381	305130.3767	137479.6552	31	271645.8896	26	116791.6345	72
EGWO	N7659910	225124.1038	31	98792.10526	342337.8903	73207.36842	23	232314.2232	20	57747.36842	29
EGWO	N7659939	246182.4902	36	138397.6471	277926.3984	103648.2353	27	255332.5041	25	85040.81961	53
EGWO	N7659937	244881.9935	36	137610	375003.7431	109850	28	252602.6355	25	83729.96154	53
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EGWO	N7663975	277825.5653	37	161970.5882	299694.7399	140290.4348	32	292641.6042	25	92295.63217	24
EGWO	N7663983	296344.5771	39	190382.8571	331454.6861	156479.5238	32	310796.9019	25	120573.3333	33
EGWO	N7663991	280505.7736	38	171352.5	299945.9568	148706.25	33	296175.9867	25	99371.875	28
EGWO	N7664000	337718.4769	39	198022.5	374355.988	167557.5	33	349833.7626	27	118783.5	24
EGWO	N7664017	278470.3795	39	177238.625	298526.3042	154508.75	34	293229.8833	27	107843.125	40
EGWO	N7664025	294741.1334	40	195155.5556	331422.2054	156324.4444	32	308615.5405	26	120888.8889	28
EGWO	N7664013	293830.6259	41	204052.2951	330590.3869	169214.4984	34	307911.9861	26	131181.1475	30
EGWO	N7664041	285879.7759	38	175665.1064	309464.8055	152551.3766	33	300363.5086	25	100767.8723	53
EGWO	N7664076	275838.179	38	176555	295841.3705	153405	34	294491.4706	25	101700	16
EGWO	N7664874	268527.5412	38	181070	321279.4252	157245	33	314301.8924	25	104475	20
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EGWO	N7660744	266816.7975	39	178235	287713.7687	148453	34	272613.7307	25	106398	28
EGWO	N7660745	267095.2514	39	170245.8333	288439.3017	148418.4444	34	270491.1078	26	106781.1111	36
EGWO	N7660746	271038.9268	38	166060	291765.1654	144250	33	283816.8765	26	100813.3333	26
EGWO	N7645688	250096.4134	37	134310	249392.3	115530	31	263874.8303	25	81300	26
EGWO	N7656790	251332.4185	35	135361.8889	272647.6185	115983.3333	30	263982.3446	25	78315	23
EGWO	N7656804	234017.4355	34	119742.963	257035.624	95890	27	240750.7586	24	68288.54815	27
EGWO	N7656812	222645.3815	33	99886.13793	246371.2273	74107.58621	23	228484.0282	22	57186.2069	29
EGWO	N7656820	236583.406	33	117358.9286	257138.8848	95898.21429	27	243419.2363	23	72376.07143	28
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EGWO	N7657711										33
EGWO	N7657738	248719.3645	35	133382.5581	277137.3929	118516.9767	29	255521.7551	75937.44186		43
EGWO	N7657746	241254.979	33	118580	261430.9532	97820	27	245178.3349	23	65570	12
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EGWO	N7657762	247554.5196	34	127861.25	270916.6259	105297.5	28	255346.3853	23	75853.75	23
EGWO	N7657770	249388.6789	38	155588.3333	279930.3411	123664.1667	31	255380.7542	23	84402.5	27
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EGWO	N7657797	258360.8484	29	89766.15385	342712.9605	68898.46154	22	223527.6789	20	49056.92308	14
EGWO	N7657800	253779.0935	29	89958.57143	344649.7981	68168.57143	22	226351.1588	20	49540	16
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EGWO	N7654898	243447.2633	36	137756.5714	264044.7521	118523.5743	31	251507.5258	22	92964.85714	35
EGWO	N7659065	249044.8751	34	129394.4	272835.6746	106724.8	28	256480.8948	22	84017.2	25
EGWO	N7659053	227851.4198	35	138381.0526	253823.8566	76553.68421	23	235080.5086	20	62353.42105	38
EGWO	N7659021	223705.3544	34	115984.3478	249618.7825	88693.91304	26	226109.7807	20	68058	23
EGWO	N7659048	237805.7427	34	137500	273367.55	109300	27	243400.0777	21	82578	25
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EGWO	N7648615	254897.9247	30	97136.66667	244165.4728	60831.11111	20	227763.3267	22	55222.22222	29
EGWO	N7648633	212558.2498	34	109328.0851	241574.7157	80388.29787	25	218683.8068	20	69748.08511	24
EGWO	N7648658	223003.3685	35	115944.1176	258898.5891	85107.34118	25	229442.2684	21	70401.88235	17
EGWO	N7648674										16
EGWO	N7648682	214501.8597	29	87638.33333	343767.2245	69483.33333	20	218483.3834	20	40340.55556	46
EGWO	N7644947	218895.4877	23	66239.45559	251096.8451	37434.24051	13	226371.9369	16085.27321		349
EGWO	N7654800										14
EGWO	N7660693	296647.3677	40	199440	324772.7244	164538	33	303697.4713	132180		30
EGWO	N7660706	270475.7002	38	178344.5161	296527.3823	145410	31	298960.9023	123958.3871		29
EGWO	N7665714	251722.2838	38	168457.381	276595.3916	141859.3103	32	269977.4897	111353.1034		29
EGWO	N7665723	287063.5658	38	193385.25	305775.3695	157568.25	35	298139.7013	77385		40
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EGWO	N7665749		36	186528		155280	30		116666.6667		3
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EGWO	N7665765	279958.9751	36	159300	302198.7213	153750	30	293779.1487	89288.42105		48
EGWO	N7665773	280979.2265	36	166252.1622	312276.3323	138535.1351	30	299974.8286	97918.87097		37
EGWO	N7665781	313852.3738	36	170952.1429	344396.1501	147464.2857	30	332852.223	105230		62
EGWO	N7662398	268982.5175	34	137676.25	293863.4278	113627.5	28	281934.3862	95062.76833		63
EGWO	N7662316	284786.2823	29	115594	338235.7852	83706	21	298345.5585	84580		30
EGWO	N7662324	280319.8468	34	133366.6667	287386.4567	109750	27	256032.063	76078.88889		33
EGWO	N7662332	255780.2467	34	127882.8571	273635.2388	97662.85714	27	243755.3572	75474.28571		35
EGWO	N7662340	234903.6235	35	128043.75	262338.0031	97233.75	27	230293.7226	73405		30
EGWO	N7662359	259495.0382	35	128047.6667	263789.3725	102433.3333	28	244328.9202	75852.68293		60
EGWO	N7662367	279850.5033	35	125170.2564	312501.336	82883.07692	21	285232.1425	65995.33333		39
EGWO	N7662375	245883.9916	35	133016.6667	271912.8246	104813.3333	28	248327.1033	89850		30
EGWO	N7662383	243933.3744	35	129861.2903	268788.6724	103899.0323	28	251038.0277	74586.77419		31
EGWO	N7680435	253909.6701	35	135153.8462	279543.2858	111984.6154	29	260802.3953	84736.48154		26
EGWO	N7691219	247586.4925	35	132425	270711.6574	109982	28	263369.336	107823.8111		68
EGWO	N7663468	252302.5644	37	154205.5862	287549.3408	125055.5556	30	256748.0854	103809.6786		29
EGWO	N7663475	223745.0855	35	129386.3636	245913.448	100287.2727	29	234805.4089	91890.90909		28
EGWO	N7663484	236950.1666	38	145413.3333	265519.3197	114800	30	253990.1462	73498.33333		19
EGWO	N7663492	241280.9794	30	106380	268455.3603	85034	24	259100.5047	54080		9
EGWO	N7663505	279224.8258	37	163082.7778	299364.3959	141048.8889	32	297065.9992	89288.72222		36
EGWO	N7663514	223727.1642	36	126532	246301.6564	101128	29	228081.2435	72432		10
EGWO	N7663522	279943.2378	35	138875	303385.08	114405	29	293798.0757	86758		9
EGWO	N7663530	238813.3467	35	128537.5	259946.6276	106582.5	29	240981.4054	73887.5		24
EGWO	N7661549										1
EGWO	N7664319	244580.8882	33	120092.5	270131.4977	94618.33333	26	256081.8947	85220.16667		63
EGWO	N7664327	249924.8485	36	140722.1053	273811.9305	117368.4211	30	263404.8064	83580		19
EGWO	N7664335	285073.3782	30	123525	311803.7201	99820	24	280120.8334	84187.5		16
EGWO	N7664343	255327.4788	39	163800	279274.3647	118500	33	275349.9804	126000		15
EGWO	N7664351	254463.9083	36	143800	282096.1617	113850	29	262822.9304	78775		12
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EGWO	N7694421	440008.3487	37	261220	606179.1114	168440	24	417377.275	165628		2
EGWO	N7629804	348335.6672	36	156860	406909.06	134415	29	354743.5093	105430		26
EGWO	N7641219	500821.5423	36	343440	693044.3628	276660	29	522100.8846	221000		5
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EGWO	N7641920	255253.6241	30	102150.0898	257717.9017	77548.40215	23	243078.4046	63964.6395		557
EGWO	N7641557	249318.5283	35	130876.6667	266363.2859	104781.3333	28	253784.1805	90393.33333		15
EGWO	N7642294	261977.7608	42	188650.9091	299323.6182	152717.4026	34	266604.9364	124390.6494		168
EGWO	N7642904										4
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EGWO	N7669761										1
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EGWO	N7665763	234152.8113	30	101550	260326.5218	77855	23	247450.2993	77816.54545		24
EGWO	N7664939	236625.8049	35	129370.6522	259343.9403	103496.5217	28	243882.3963	86432.45478		322
EGWO	N7645457	257370.8288	35	127980.9091	260597.3703	105383.8961	29	244750.701	85018.52298		309
EGWO	N7664555	250172.7758	35	123710.9914	254940.8426	97368.7931	28	257064.9185	75630.31034		232
EGWO	N7665525	285587.0808	32	133966.2222	300373.7073	117220.4444	28	296956.7511	89400.11111		45
EGWO	N7648348	233529.683	33	114684.7059	253388.8739	98357.54706	26	236833.8016	66560.41176		17
EGWO	N7648372	234870.6309	34	120582.1622	257632.3819	95765.94054	27	241584.0414	80510.67568		37
EGWO	N7648389	218306.5409	31	98421.96078	239884.2361	76107.84706	24	223209.5429	55615.68627		51
EGWO	N7648402	231457.8496	33	107288.75	238395.7155	89467.5	26	220497.3866	62322.5		32
EGWO	N7648410	205037.614	34	108364.2424	232118.5185	82780.30303	26	208746.3425	58898.33333		33
EGWO	N7648429	211609.1966	33	105160	234723.3984	82883.33333	26	213617.9098	60240.07937		63
EGWO	N7648427	195896.3177	31	89001	217017.1222	68904	24	199661.2816	56254		32
EGWO	N7648445	258776.2547	35	138900	281240.111	115163.1429	29	260972.2808	71100		35
EGWO	N7648453	231412.9967	34	119544	261683.8101	91418	26	237706.5324	70625.33333		15
EGWO	N7648488	233093.6288	33	114579.4737	256309.6257	98274.73684	26	238170.0559	63718.42105		57
EGWO	N7648406	241733.6773	32	111680	263052.3093	90740	26	246653.6374	58058.57143		7

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EGWO	T96q47910	228661.2715	38	141758.3333	263034.7604	108545.8333	29	238021.765	85088.33333	28	37
EGWO	T96q47929	225777.3913	34	116045.0909	253618.9186	88740.86364	26	223044.6805	62760	22	56
EGWO	T96q47937										90
EGWO	T96q47960										4
EGWO	T96q47996	241710.6092	36	136962.9268	261612.8293	117895.8537	31	249339.7806	82844.82759	25	87
EGWO	T96q48001	236925.4352	56	132524	258019.1517	118270	30	242483.3516	77364	24	42
EGWO	T96q48011	246621.3678	38	153613.6053	278997.5634	128521.8462	32	254851.7598	100091.6197	28	69
EGWO	T96q48048	249868.1445	37	146159.4872	267043.8791	126408.2051	32	258611.6674	86315.47619	25	50
EGWO	T96q48054	251582.7594	36	125301.8545	249304.7407	93134.78091	27	220812.3366	73886.36364	25	22
EGWO	T96q48062	244788.217	37	144059.8246	266383.8366	120098.7753	31	253839.9762	92833.81579	27	85
EGWO	T96q48070	230636.2834	32	109876.3636	259642.8746	82407.27273	24	236253.3957	63420	21	36
EGWO	T96q48089	251806.4735	36	122659.2	244453.5259	95485.6	28	220205.6976	83764.8	27	25
EGWO	T96q48100	254354.6795	36	115872.1739	244887.022	89904.13043	27	215443.1975	76981.33043	26	46
EGWO	T96q48119	233161.8387	40	115600	274137.1478	113810	29	237981.769	102000	30	10
EGWO	T96q48127	223301.8039	38	137251.7864	264444.2436	104496.3107	29	229351.9096	93793.88835	29	103
EGWO	T96q48135	253111.5851	36	123683.4043	244449.6799	95439.47553	28	227130.3546	84594.35532	27	47
EGWO	T97q47171	240353.5586	34	136774	282836.1067	106853	23	255973.3238	103200	24	10
EGWO	T97q47260										1
EGWO	T97q49158	241355.2417	36	136675.8621	268749.5265	110100	29	246007.003	86705.51724	26	58
EGWO	T97q49166	233566.8179	34	119860.8214	25972.84	91683	26	238581.5806	79648.46154	25	52
EGWO	T97q49174	229793.0828	34	117703.3433	258310.8926	86567.61418	25	234085.1622	74286.56716	24	67
EGWO	T97q49182	228025.7804	34	115838.5667	256232.3127	85930.41667	25	232044.294	73684	24	120
EGWO	T97q49190	230293.3817	34	119385.9036	259016.7067	91296.84747	26	233651.1289	78078.31325	25	83
EGWO	T97q49264	233751.9976	21	109537.8525	264561.5139	74188.125	22	238809.2177	59503.125	20	128
EGWO	T97q49713	259946.9831	35	129159.5652	268393.7312	98858.53174	27	243707.8027	85139.76087	25	115
EGWO	T97q49220	234008.5485	35	123797.8415	261949.4246	91953.96226	26	235307.9775	82430.62264	26	166
EGWO	T97q49239	252410.3896	35	136807.8313	280310.2179	113355.0602	29	260912.7722	91548.18277	26	83
EGWO	T97q49247	228025.3563	35	122467.5	254995.613	90961	26	232481.7968	81809	26	20
EGWO	T97q49255	225233.8347	34	117657.391	253530.1033	89807.24138	26	229999.5412	80940.68966	26	29
EGWO	T97q49263	220453.4875	34	112867.549	248992.5161	87075.35484	26	224342.6963	78636.28048	26	21
EGWO	T97q49273	231654.4456	34	119728.5734	257571.7193	95878.57143	27	236632.7958	79079.43857	25	14
EGWO	T97q49268	246302.1052	38	149820	276738.9518	118278.9474	30	252692.9584	98383.15789	28	38
EGWO	T97q49281	233301.8252	33	114332.3077	261284.7941	83108.76923	24	239233.3038	70936.37952	23	52
EGWO	T97q49328	251402.2488	35	96766.5	238571.3827	74905	24	229580.539	61705	22	30
EGWO	T97q49336	232035.223	32	108000	256048.824	84375	25	235942.6409	58000	20	14
EGWO	T97q49344	242703.2839	34	125816.5854	272986.1124	96232.68293	26	246812.9038	82075.28659	25	41
EGWO	T97q49352	238091.9239	33	116309.0323	264366.7253	88192.98323	25	241089.041	72430.92258	23	155
EGWO	T97q49360	241193.4659	35	130421.4286	278899.4073	93188.16327	25	244074.9482	80816.32653	27	49
EGWO	T97q44512	230203.9183	10	98730	256233.283	73402	22	233744.9681	69485.5	21	60
EGWO	T97q48879	251324.8535	34	129688.8889	274877.5562	102394.1176	27	263430.3822	73070.49176	22	153
EGWO	T97q48887	225983.6921	29	92496.75684	252038.6857	66978.94737	21	232707.9953	58347.36842	20	10
EGWO	T97q48895	243035.8359	33	110341.5385	265305.8128	97643.07692	27	248100.8057	70100.48718	22	78
EGWO	T97q48899	240253.2762	31	108767.7273	264755.34	87795.98909	25	245251.875	61608.54545	20	44
EGWO	T97q48917	241801.1224	33	113876.7857	264179.2268	97394.64286	27	247152.8486	66936.42857	22	56
EGWO	T97q48933	231035.8146	32	108068.2162	259938.1603	77619.65753	23	238004.9558	67682.68027	22	147
EGWO	T97q48941	222202.6249	30	96500	250043.3606	70766.66667	22	230268.094	61644.54545	21	33
EGWO	T97q48968	235484.8215	33	116862.4727	261088.3839	92071.88679	26	244275.5186	77377.35849	24	106
EGWO	T97q48978	225208.9068	28	104813.3333	252012.4214	74866.08667	20	234956.1488	68083.71429	20	24
EGWO	T97q48984	242814.4585	36	136269	262094.8761	113500	30	248225.0263	91180	27	40
EGWO	T97q49018	226861.7647	31	101984.3636	255088.3945	73376	22	221488.2039	48708	18	55
EGWO	T97q49026	218907.8148	31	98876.23729	246607.5145	73388.30508	23	210168.0088	58210.83051	21	59
EGWO	T98a00075	289930.5388	26	126849	358453.8983	95130	21	297454.288	76782.5	20	66
EGWO	T98a06161	247484.7593	33	134640	282223.5371	97920	24	256187.8832	80496	22	56
EGWO	T98a06269	235841.9878	31	106071.6667	256036.8804	85541.66667	25	242948.8814	68640	22	18
EGWO	T98a22326	302012.0352	23	147972.283	306424.9426	106818.6047	31	289190.3549	102837.987	29	43
EGWO	T98a53030	295667.5703	33	187770	373956.0506	147940	26	327548.0282	137712	24	5
EGWO	T98a49614	246948.4297	29	106873.9091	278331.6221	88496.54545	23	253142.6271	69834.54545	21	55
EGWO	T98a41750	227861.6787	31	102942.8387	252783.5302	76080	23	231901.6794	62182.6087	21	23
EGWO	T98a41866	481613.4096	33	288170	630484.2	220740	26	491636.255	181200	24	1
EGWO	T98a42065	226861.8779	34	117200.8333	248008.8508	96558.83333	28	220871.1069	74322.91667	25	24
EGWO	T98a42419	229728.9828	29	99494.54545	252900.8211	77420	22	233910.4951	54928.78788	19	33
EGWO	T98a42463	223698.7643	30	96570.42857	240805.6261	80676.16048	26	226582.8998	69468	24	21
EGWO	T98a42544	233081.6875	37	138865.814	262382.2466	112431.3793	30	238766.1	98304.91228	29	57
EGWO	T98a49958	286709.3952	35	184077.4194	315941.4397	168040	31	278014.8703	103936.129	23	31
EGWO	T98a50098	275373.9801	35	163550	303647.1568	134038.5714	31	268382.2653	96712.14286	25	14
EGWO	T98a50067	280924.8571	36	163165.7143	308171.2869	140303.8095	31	269477.9393	101238.0952	25	21
EGWO	T98a50075	297329.5795	36	167780	327851.6749	135140	29	305781.5353	107261.8182	26	22
EGWO	T98b22136								39600	33	6
EGWO	T98b69727	479663.4408	42	346020	642441.6817	181348.5714	33	491530.9445	241858.5714	33	21
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STWO	A06s12680	263040.4701	39	176480.8061	310517.4868	126984.8061	28	313045.444	248034.375	41	66
STWO	A06s14656	276069.3921	38	162013	286551.8949	114959	34	273219.6822	164853	39	40
STWO	A06s20966	424197.9616	39	259493	418176.4442	189950	29	421561.6704	246638	38	2
STWO	A06s21040	245172.2261	39	158735	286642.1133	113085	29	241394.812	145350	38	3
STWO	A06s22128	223119.8214	37	119401.1765	243501.0254	77449.41176	24	220936.404	126023.8235	30	34
STWO	A06s25910	282309.8087	36	136800	273498.2457	110200	29	259172.2512	110648.75	37	8
STWO	A06s26536	226878.8357	41	159592.2727	273195.9094	117027.2727	30	225825.8422	156284.5455	41	11
STWO	A06s26544	300340.8128	40	201623.8095	361808.2065	171635.3581	34	287506.6889	172700.6524	38	23
STWO	A06s26832	271380.6211	39	184653.7207	308351.8715	137311.2811	29	268081.8908	217593.8462	38	37
STWO	A06s26560	289070.9305	40	193092.3077	330459.3753	145369.2308	30	284503.3512	191877.551	40	57
STWO	A06s27405	213707.1406	39	131823	248817.1858	97875	29	210441.9805	126530	38	2
STWO	A06s29856	246533.4018	40	171497.2973	258418.254	145772.7027	34	239106.6962	141304.8649	36	74
STWO	A03s34096	196860.8034	38	121790	237917.3583	93945	29	195349.3027	130468	38	2
STWO	A03s34518	193271.7951	37	117868.8889	242046.8865	76533.33333	24	194037.7808	113795.5556	37	18
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STWO	A03s38393										3
STWO	A03s38776	296076.7419	37	175583.9744	334754.3725	128828.8462	27	294838.6241	181285.641	38	78
STWO	A03s38873	217885.6544	38	133443.3333	254257.8833	98336.66667	28	211840.5864	128811.6667	38	12
STWO	A03s40715	214316.9546	38	134598.5333	250981.1935	85089.6	24	219944.7886	113417.8	39	150
STWO	A06s43062	306373.3763	43	232146.25	383362.8447	183557.5	34	307158.7998	232522.5	43	11
STWO	A06s04359	278232.693	31	151783.75	378295.0246	97925	20	277671.2262	178200	36	24
STWO	A06s08230	599.705.7948	26	31769	567589.1249	233000	25	569975.9385	136240	26	1
STWO	A06s08273	276659.6958	36	161640	337761.2260	113260	35	278315.5476	161360	36	4
STWO	A06s09588	310464.3462	36	172660	350277.4321	78937.5	25	307913.8073	113670	36	14
STWO	A06s11118	336383.972	36	172440	353670.5014	153750	25	336077.794	174348	36	1
STWO	A06s13806	361895.7868	36	206328.5714	381886.1072	171857.1429	30	359780.6408	210963.8571	37	7
STWO	A06s22138	350813.6646	35	153816.1111	323000.1523	122145	27	314852.1961	169380	36	18
STWO	A06s26260	284115.5204	37	173042.9592	334292.5844	126274.5918	27	294992.9961	193489.4366	39	130
STWO	A06s27405	269020.6644	36	158400	345470.016	110000	26	268103.6976	169840	36	1
STWO	A06s27421	284341.7926	33	139417.8261	330073.8549	84495.65217	20	287453.3867	147425.4545	33	23
STWO	A06s28134	305228.8208	35	177840	255068.3803	123500	25	304146.6024	178200	36	2
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STWO	A06s28979	293161.9711	33	152101.875	329413.6822	115284.375	25	310190.0028	158355	34	16
STWO	A06s19987	244842.7035	35	109955.7895	283546.6362	70836.31579	20	248190.6849	128788.4211	34	29
STWO	A06s34045	262158.3138	34	153758.1818	313875.2757	79503.63636	20	261164.379	141361.1111	35	54
STWO	A06s38776	281644.3846	32	150164.0678	321817.7008	81352.54237	20	291108.6752	169099.322	36	87
STWO	A06s39632	250008.0908	36	111240	261346.6305	77250	25	208625.6019	112400	36	13
STWO	A06s01492	244351.7133	36	128395.8621	259042.3504	89665.7931	25	243453.4702	143656.3448	36	58
STWO	A06s02413	268062.6431	38	165315.2	272292.4315	152264	35	267444.3229	172536	39	25
STWO	A06s04215	267582.9126	38	168792.8	260334.405	121383.5	30	260989.5897	144122.7273	38	22
STWO	A06s04304	247171.4258	40	169988.8889	269774.3842	139390.5556	34	244037.4411	163666.6667	40	36
STWO	A06s04316	229183.7746	38	286330	453376.287	226850	30	225663.199	291135	39	2
STWO	A06s05118	232701.8109	38	141749	293786.693	93750	25	229361.9554	146881.25	39	8
STWO	A06s12580	290088.8048	39	182309.4595	324139.7645	140391.8919	30	287933.0916	187989.1892	40	41
STWO	A06s13299	238462.3267	39	151585	312821.858	135858.3333	25	243988.6878	178255	42	12
STWO	A06s20095	275340.5275	39	171990	301217.3808	127890	29	267388.7539	171842.8571	40	40
STWO	A06s20192	246339.1047	37	142727.5	268958.1822	123440	32	239384.4641	145673	38	48
STWO	A06s20792		38	421420	599068.3512	332700	30		438810	38	1
STWO	A06s20966	275595.855	40	182350	303475.8807	134880	32	275475.3224	188458	40	8
STWO	A06s21040	375254.8354	38	237120	363388.4662	187200	30	375677.6313	241200	39	1
STWO	A06s24169	286807.8746	33	126364.2857	288644.4827	95804.7619	25	286012.1219	128967.1429	34	21
STWO	A06s24651	345764.3406	38	217550	358383.7067	171750	30	342267.1234	221130	39	2
STWO	A06s24678	257253.6838	38	148629.5652	349262.0133	136895.6522	35	256382.202	153100.4348	39	23
STWO	A06s25542	305589.4658	40	198363.1579	334438.3815	149447.3684	30	297471.9678	198473.6842	40	38
STWO	A06s25335	293576.2303	39	187029.6835	334964.3492	143868.9873	30	290653.4088	193898.7342	40	186
STWO	A06s25360	284734.6471	38	181825.4437	329395.3852	138349.4703	29	280605.1486	181373.1405	39	101
STWO	A06s27278	213983.3064	36	120868.1579	249357.6128	83948.57632	25	212384.33	125865.7895	37	10
STWO	A06s27413	165372.3911	37	92731.42857	188593.9748	65148.57143	26	162484.1088	92235.71429	37	7
STWO	A06s34614	270964.5608	35	98556.16667	273324.7954	70395.83333	25	259347.8368	102480	36	12
STWO	A06s34649	268461.0687	39	139620	276847.3588	93080	26	266440.3093	118686.36	39	8
STWO	A06s40711	231781.7825	38	141913.3333	273681.026	93364.03509	25	228753.5788	141306.6667	38	60
STWO	A06s08273	252784.6686	40	205040	308935.9306	58100	25	250882.3511	205120	40	13
STWO	A06s11126	290107.4494	42	216300	356043.5403	183400	36	267126.1853	233600	43	1
STWO	A06s12483	294073.7965	40	248622.2222	470325.9375	189582.2222	35	292197.257	253425.5556	41	9
STWO	A06s13402	253202.0817	43	195636.6667	318589.7506	138556.6667	31	249598.5881	197706.6667	44	7
STWO	A06s21199	391414.0432	41	261709	389630.4608	229788	36	387613.8748	268044	42	10
STWO	A06s21474	415791.8343	42	308039	421657.3223	257160	36	412707.3348	299838	42	3
STWO	A06s25286	465724.555	42	410750	526954.8027	400980	41	464652.2501	424926	43	5
STWO	A06s25151	343314.3613	39	211486.3636	345579.9454	168404.5455	33	316334.6558	213680.9091	43	12
STWO	A06s26268	325503.8796	43	275938.0238	399852.5883	225320.4918	35	322062.4098	258961.4754	43	61
STWO	A06s28703	331761.5707	45	231550	366760.8273	186450	33	329443.6091	238138	42	7
STWO	A06s08711	313317.7533	43	220691.3765	335385.7797	163983.5294	38	312325.9944	233804.7059	45	34
STWO	A03s31257	462488.7792	43	328529	457758.8977	281520	36	463105.4712	331320	42	7
STWO	A03s34126	326442.3372	42	237342.5	395468.9429	253496.25	41	324599.891	242315.75	43	8
STWO	A03s34142	270727.8855	42	188059	369442.426	147769.2857	33	259817.9617	178358	42	14
STWO	A03s34468	278779.1342	39	178776	297706.7856	146688	32	276848.3255	184400	40	5
STWO	A06s10582	376063.203	39	321360	467282.742	313120	38	357990.1755	328196	42	5
STWO	A06s08595	339536.361	45	265588	413993.9489	185820	29	323405.1486	276430	46	46
STWO	A06s26335	305892.0894	40	225653.3333	368807.2484	174881.3333	31	327663.6082	260307.2973	42	58
STWO	A06s26360	329571.9857	40	237353.7241	387374.453	183792.1862	31	326850.6867	243684.6552	43	58
STWO	A06s27251	334921.9557	37	235666.6667	388138.8754	180666.6667	28	336007.9217	254533.3333	40	6
STWO	A06s27278	241783.5011	41	168681.7143	298168.2512	131200	28	238188.8794	174120	42	14
STWO	A06s27448	255067.8968	39	156953	289721.9128	118770	33	252737.545	178668	42	3
STWO	A06s31550	308521.0577	40	188966.6667	303936.3925	146449.1667	31	344532.1881	201201.25	41	15
STWO	A06s32891	275150.8024	39	183950	326319.8622	151650	33	321997.738	197568	42	3
STWO	A06s33536	344853.5905	38	198675.1905	362408.8703	186786.6667	28	334304.1407	253917.8947	41	21
STWO	A06s33960	256329.6591	45	180195	289973.5630	140640	32	256743.9031	180745.25	40	8
STWO	A06s44814	318075.4152	39	222450	381245.4491	188210	33	318393.9	245100	42	2
STWO	A06s49985	253139.5817	36	158504	341362.5981	158960.3333	38	260905.7377	197379	42	60
STWO	A03s13218	251894.8733	43	137725.8333	236137.8624	97405.83333	29	250751.8251	173452.5	41	12
STWO	A03s14680	258148.7831	39	152469	275728.6763	129830.7692	35	253005.8288	162380	39	16
STWO	A03s19399	291872.5	40	164753.3333	318525.7146	148025.3333	33	289808.2368	169808.3333	41	12
STWO	A03s20254	361661.8217	40	203370.9091	378552.7851	156837.4545	31	360162.6383	212586.1818	41	55
STWO	A03s20809	353496.1244	40	224850	373213.808	174220	31	351734.3944	235340	41	1
STWO	A03s20883	263456.894	40	185400	301843.5625	139810	31	259705.1977	185290	41	2
STWO	A03s23573	260723.5292	40	181138	294469.4823	141794	33	257126.7525	185472	42	5
STWO	A03s29451	261884.3511	40	184409	285415.2056	133830	33	261283.9919	165300	40	32
STWO	A03s26298	287370.8216	39	169552.5	330366.1527	134772.5	31	287104.6383	178280	40	20
STWO	A03s29556	252803.9785	38	175381.3636	310841.3253	138245	33	260453.7373	213290.9091	42	22
STWO	A03s32786	283533.8478	43	191515.3846	281771.4876	151430.7692	34	257386.336	200962.5	45	26
STWO	A03s33944	259729.7523	40	142580.9524	258464.7641	115800.2381	31	258159.0307	145429.7619	41	42
STWO	A03s34793	273150.0808	42	159389.8889	304831.8339	134792.2727	33	268741.5078	140757.2727	43	11
STWO	A03s34991	253204.8149	40	143993.3333	283335.7827	97101.66667	29	251950.8576	137145	41	6
STWO	A03s38230	252358.6747	39	154384.6154	348637.8977	142620.7692	37	251834.3857	149058	41	13
STWO	A03s14214	323235.8531	39	207864	326355.5567	139136	36	320663.1085	212320	40	15
STWO	A03s10178	169318.0423	36	94560	207767.4156	84033.33333	32	166771.2461	102440	39	3
STWO	A03s20549	217254.5288	37	109886.25	215548.125	76195	28	214905.385	105710.25	38	16
STWO	A03s23573	261964.3429	38	153910.6667	314922.358	117833.3333	28	273179.7846	173762.5	39	12
STWO	A03s26461	261134.3881	37	151663.7255	290700.8634	114772.549	28	256748.6708	153703.1373	38	51
STWO	A03s26263	223641.2811	39	125403.6364	275385.0989	113356	33	227457.7108	136888.7273	38	55
STWO	A03s26271	231263.6509	39	147587.6923	284184.9613	105064.6154	28	229857.9405	152738.4615	40	13
STWO	A03s26298	186997.2261	38	112733.3333	226495.0908	97900	33	183981.1856	115440	39	3
STWO	A03s27243	287959.4588	38	192052	354022.6322	164782	33	285838.4058	200470.5	39	20
STWO	A03s27405	355419.9219	38	209190	356662.9242	181665	33	353425.738	214695	39	2
STWO	A03s30201		38	452200	689950.874	393700	33		465730	39	1
STWO	A03s34019	207118.6584	38	108224	247732.4052	94984	33	194809.5708	101366	39	5
STWO	A03s34037	270386.7996	40	182400	348450.7086	173280	38	267605.7089	185971.3381	41	42
STWO	A03s10869	236761.6239	41	97353	234678.7229	78375	33	233982.2203	100830	42	4
STWO	A03s20883	241468.3637	40	142400	259861.3805	111060	31	242490.6046	145140	41	7
STWO	A03s08915	250438.0669	41	201515	307358.4025	161595	33	289513.334	209230	42	2
STWO	A03s22225	214246.0785	39	127887.5	238177.895	95095.83333	29	211750.8819	131166.6667	40	12
STWO	A03s24619	263322.7978	41	254863.3333	347472.8916	204490	33	260588.1064	206520	42	3
STWO	A03s24759	547804.4438	45	365193	471805.15	294830	33	545385.2441	374230	42	1
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STWO	A03s26298	269442.644	39	181476.1765	317331.8751	144250.2941	31	262995.4801	185227.0588	39	68
STWO	A03s27367	260300.2367	39	154735.25	288544.4858	127800	32	253427.3035	153617.5	39	24
STWO	A03s32786	323957.8306	44	256076.8794	352341.8901	221157.505	38	319980.6883	262303.1915	45	141
STWO	A03s33944	257361.7639	39	153353.3957	283208.6911	119473.3813	30	254141.8084	159063.8777	40	163
STWO	A03s35759	271799.5273	39	175310	316498.1275	130250	29	270885.985	197575	41	6
STWO	A06s04685	367357.0362	40	248457.1429	362404.7672	229822.8571	37	358518.9942	230880	39	7
STWO	A06s08230	252621.6883	40	169952	335941.8	135941.8	32	249992.9013	173774.4	41	25
STWO	A01s09393	284091.3839	40	169632	307490.3127	144687.2	34	283301.1579	174758.4	41	31
STWO	A01s10715	242093.2654	41	166091	279006.1382	126632	32	237175.6014	170436	42	10
STWO	A01s13558	297024.2955	40	198303.4483	327498.8292	173515.5172	33	294094.9634	188896.5517	40	29
STWO	A01s20249	249880.2578	39	127643.4286	268572.3805	104731.4286	32	255370.8058	118954.2857	40	7
STWO	A01s23191	208691.6271	38	185258	322674.2859	154760	33	206432.2278	196000	40	4
STWO	A01s25461	273668.3873	39	176316.4706	303787.2108	139854.1176	31	271528.8074	182067.0588	40	17
STWO	A01s26293	282280.9023	39	179250.9029	313428.9513	142488.6408	31	281158.82	183134.7525	40	103
STWO	A01s27367	243717.7876	38	150683.9024	283256.3353	107684.878	27	241681.1052	151885.3659	39	41
STWO	A01s26298	315503.5901	38	184025	322427.4322	129405.2	30	313985.6704	188864.1379	39	34
STWO	A01s26328	322441.6465	40	214800	391747.656	198690	37	323001.2063	221400	41	10
STWO	A01s27405	270071.6051	38	164234.4444	289276.1637	125844.4444	29	268913.1963	165131.1111	38	9
STWO	A01s34010	205760.9085	39	121680	198862.3376	99840	32	204757.7334	126400	40	2
STWO	A01s34088	252639.177	38	155095.0976	246742.9415	130567.619	32	252453.7587	161388	39	10
STWO	A01s34746	201899.294	39	106800	191906.3338	92933.33333	34	185377.7822	110133.3333	40	6
STWO	A01s40059	235117.8358	36	131843.0769	285120.4073	98882.38768	27	234122.7479	137967.3077	37	26
STWO	A01s40966	350386.1772	45	242807.5	338475.1268	218577.5	27	347042.553	249326.75	41	8
STWO	A01s40962	272021.7803	41	185730	298432.7737	154620	34	259200.2264	167835	39	6

STWO	A01546672	203608.3073	42	171808	251496.4962	104400	36	216913.1366	160346.6667	43	3
STWO	A01219453	324445.2408	42	234789	335423.2496	205242	36	334355.3962	249830	43	28
STWO	A01192298	310096.8875	42	236358	348265.7822	202585.7143	36	307901.7959	235373.6586	43	90
STWO	A01219864										14
STWO	A01291372	284024.7698	43	214785	309523.2882	184813	37	280959.0246	216952	46	10
STWO	A01572786	325312.9236	44	242602.3613	353329.5265	198495.3333	36	321484.6055	250422.2222	45	88
STWO	A01519936	253604.0668	42	185203	286084.1812	158760	36	248158.7246	189630	43	3
STWO	A01293944	265054.3792	40	178820	287065.8173	153980	34	263176.6281	190665.1471	42	146
STWO	A01578667	277330.7653	45	213382.6087	278019.7595	194033.0435	41	275759.2942	206139.5652	43	23
STWO	A01503786	284859.3809	45	207870	334692.5501	152100	30	283444.256			3
STWO	A01503794		41	101680	176018.3699	74400	30				1
STWO	A01512491	309253.9295	45	236225	405276.3281	258425	33	386453.1344			2
STWO	A01518554	270548.685	40	160258.8235	264671.085	148326.4706	35	260793.5381	170791.3647	42	17
STWO	A01518092	314331.5356	41	210881.1111	332061.4418	174643.3333	33	316311.6837	237168.8889	43	9
STWO	A01520745	431312.2154	41	294798	389383.8	237270	33	431260.6315			1
STWO	A01526298	357827.6287	45	231972.766	355735.9152	186789.7872	33	351912.1897	243063.8298	42	47
STWO	A01527834	235582.1929	41	163736	253817.3208	134855	33	233417.8054			8
STWO	A01531267	281444.6853	45	195372.5926	323006.4115	147720.7407	31	279982.7091	200666.6667	42	27
STWO	A01531437	324913.2257	45	215660	326127.785	173580	33	322818.9472			1
STWO	A01531935	252864.5334	41	176005	309830.2884	141738	33	254149.6122			2
STWO	A01531936		41	587370	818937.894	488810	33				1
STWO	A01534061	210757.7309	40	140513.1111	253802.7878	101870.5556	29	208189.5672	145907.6667	41	18
STWO	A01534924	282763.3197	38	141828.3333	231473.3895	122732.5	33	260620.8517	144201.6667	38	12
STWO	A01538998	251634.1894	45	217573.3333	262367.4974	175120	33	252951.2942			9
STWO	A01539624	353329.4478	45	314927.5	369585.8979	198645	38	347862.1558			4
STWO	A01541433	285786.3663	40	158209	298559.7306	130513	33	282850.6771	162125.7143	41	14
STWO	A01541621	183261.4126	42	101030	187741.498	272650	38	180480.1271	209200	41	8
STWO	A01518902	324720.7654	45	315763.5385	338303.4887	301727.6923	43	325171.9301	323713.8462	46	13
STWO	A01512267	296004.6232	41	207775.3846	323403.968	182436.9231	36	294921.8081	221880.3846	43	26
STWO	A01512786	387272.4649	45	387276.7857	451878.146	369368.9286	33	386052.2946	402417.8571	46	28
STWO	A01513896	345125.5835	42	218347.5	394981.313	197552.5	38	340562.4405	129835	43	8
STWO	A01530302	275282.5491	40	183266.6667	322677.4805	151195	33	278224.1838	191649.375	41	48
STWO	A01540723	337462.7889	42	249450	341279.3213	237600	40	338503.9576	277930	45	10
STWO	A01505789	360096.8544	46	348744.8718	388506.4057	341363.4615	45	356158.0855	374004.6154	48	83
STWO	A01515180	372288.3103	47	374541.3703	432363.6110	358803.4483	45	373064.3351	406243.7931	49	175
STWO	A01515292	283734.4264	44	228000.8519	286000.8855	189574.1935	40	284106.1312	221941.8355	46	35
STWO	A01519461	435598.4855	48	420885.9833	414444.1557	418879.4393	49	435685.5802	444283.6355	49	214
STWO	A01520611	245856.9668	43	185484.375	267679.236	173525	40	249060.8854	212823.5	46	16
STWO	A01521482	279051.3979	42	196875	291280.2406	187500	40	276828.6016	217480.2326	44	104
STWO	A01529679	379656.3569	47	385193.1463	405531.7728	393313.1707	48	380939.8947	403946.8293	48	107
STWO	A01529645	367192.7287	43	287152	372215.978	188320	40	363803.6001	232765	45	25
STWO	A01531305	335096.2548	42	240294.7826	353596.6482	228852.1739	40	337249.6993	255868.6957	43	23
STWO	A01532786	380088.9876	46	372790.0357	421594.902	364688.8393	45	385978.4226	390354.2857	48	112
STWO	A01504049		47	618520		618520	47		676530	40	1
STWO	A01504723	361847.6287	44	282744	369248.4065	275318	43	366633.6092	314288	46	5
STWO	A01510187	298082.4293	45	246804.5455	299476.1309	230350.9091	42	297767.5095	264468.6364	47	22
STWO	A01515180	452621.6916	47	414383.3103	443883.6701	405351.8636	46	428778.6996	452287.8995	49	210
STWO	A01515202	303168.873	42	234488.8667	342709.2353	238488.8667	42	309083.2332	247175	45	22
STWO	A01519561	389782.6747	48	441617.8811	449880.8249	416858.2703	49	391497.7987	491814.4624	49	108
STWO	A01521803	371367.5525	47.22533464	357594.6835	390206.1518	350298.9873	46.03797468	372155.4258	384403.4177	49	79
STWO	A01527294	283333.2957	44	232200	304896.8875	212100	42	281609.9161	230809.0909	45	11
STWO	A01528629	427780.7651	42	408875	427352.09	408875	42	430193.1884	429309.6426	43	151
STWO	A01529645	288817.3543	42	210490	389283.6926	210490	42	285601.6056	223466.6667	44	24
STWO	A01530003	269509.3527	43	204285.8533	279453.1849	199535	42	268906.1998	219575	45	12
STWO	A01532786	416961.7653	48	447920.2895	446675.8876	457261.8619	49	414120.8086	468061.7517	49	115
STWO	A01503310	529004.0094	47	502762.5	529760.2677	502782.5	47	473695.5401	402572.5	49	4
STWO	A01504722	263308.3732	43	196013.1111	261385.7224	186896.2222	41	263211.8363	216710	45	45
STWO	A01512475	274921.0548	42	210952	309116.713	200908.6667	40	274618.9091	231176	44	15
STWO	A01514318	288891.1057	42	211668.2353	319168.8259	206541.1761	40	284677.408	236961.5686	44	51
STWO	A01515160	308516.3888	43	407793.3882	319916.8913	309126.8913	46	446398.8213	412854.6741	49	166
STWO	A01516914	245254.1126	43	195255.4545	246574.6809	194880	44	243231.8929	209602.7273	46	22
STWO	A01519461	404731.6071	47.23659459	458014.9697	474687.8976	447609.3693	48.01398301	406767.6949	482301.2131	49	360
STWO	A01527375	295054.2367	43	221480	294661.4628	223942	44	287623.1809	235452	47	5
STWO	A01529529	373027.8848	42	338982.35	368363.8806	338982.35	47	374856.152	334218	48	256
STWO	A01530015	186552.3709	43	148984	223283.9519	150840	40	184564.3359	187772	45	5
STWO	A01503215	264426.8441	42	201924.5455	304193.8468	192309.0909	40	264922.2035	216570	44	50
STWO	A01502283	299713.1974	43	220385.2581	298285.4427	213262	42	298521.8904	235328.5714	45	21
STWO	A01503142	333469.4645	44	264317.7778	339170.686	252301.3333	42	331313.2368	273450	45	18
STWO	A01502786	394472.8833	46	363396.7083	424134.5763	365396.7083	46	401762.577	386131.6854	48	107
STWO	A01502842										3
STWO	A01503810	280608.4773	42	210874.0641	294380.7432	200852.4324	40	284884.3543	224148.1081	44	37
STWO	A01502428	328316.7741	43	246552.4444	332279.9243	229351.1111	40	325700.8599	253128	44	45
STWO	A01502286		47	518595		518595	47		583249	48	2
STWO	A01515180	433810.0839	47	458448.8462	484467.3568	458448.8462	47	434809.7498	494089.6154	49	37
STWO	A01516314	269443.3105	47	328186.2174	287099.7781	203819.1304	42	268718.3434	218778.2609	45	23
STWO	A01519461	481442.6537	42	527918.4615	533932.2891	527918.4615	42	485337.4248	567375.4808	49	104
STWO	A01521804	445878.1252	42	443026.087	476939.5987	443026.087	47	447071.4588	440705.2174	46	23
STWO	A01524570	160722.888	42	299961.5238	340851.8972	299949.5238	47	161731.3964	264728.5714	45	21
STWO	A01529629	321358.726	47	358882.8052	358882.8052	341411.2978	47	320037.4145	383990.2326	49	172
STWO	A01515542	356386.9785	45	289650	348107.7517	282026.6667	44	359009.7046	307947	46	21
STWO	A01512786	341221.3665	43	315495.3333	363041.3386	315495.3333	47	336165.6477	328757.3333	45	15
STWO	A01519616	279388.8497	49	242746	299591.194	222950	45	279149.6404	285428	46	5
STWO	A01515180	483305.5918	45	423000	462368.0886	453400	46	476006.1772	438730	46	1
STWO	A01519461	374403.7633	45	392867.1233	422677.3884	408699.726	46	367527.1854	400722.7397	48	146
STWO	A01519615	321771.7382	44	254700.1156	306658.5785	254700.1156	44	314191.2235	240203.2653	43	169
STWO	A01521857	320302.6683	43	248746.25	318826.2967	248746.25	43	319421.6991	325802.5	42	8
STWO	A01526182	281422.3936	44	270282.8316	347121.3809	282316.8421	46	272774.5761	253429.4737	43	38
STWO	A01529629	425562.8434	48	483779.1349	465506.8386	491857.2873	49	416945.9268	467603.7746	48	90
STWO	A01515180	414607.0843	49	514406.7347	483081.899	514406.7742	49	405186.0376	483463.9355	48	93
STWO	A01519461	496408.6232	49	528465	484881.3127	528465	49	484430.9055	511832.2232	49	18
STWO	A01503076	356301.8763	48	423440	391504.2842	432361.6667	49	344181.1488	394905.8333	47	12
STWO	A01519834	444354.5217	46	379336.5714	329254.2273	403865	49	419994.1071	356098.5714	45	14
STWO	A01516180	514593.841	49	554308.7839	496069.9568	554308.7839	49	494786.6173	533431.6482	49	33
STWO	A01519461	421618.6241	49	478385.9958	479517.3781	478385.9958	49	410127.8594	465561.25	49	152
STWO	A01519615	331341.7255	44	275556.4706	334140.97	263993.8235	43	334107.4419	284606.1905	45	213
STWO	A01516182	309655.736	45	303586.3636	337760.8821	317079.0909	47	333487.3643	286183.3333	44	13
STWO	A01529529	327497.1139	45	304866.6667	411476.4866	370000	45	310514.9364	381960	48	90
STWO	A01503076	259826.5091	46	250343.4286	307437.5667	250343.4286	46	254769.8402	231565.7143	44	14
STWO	A01503814	411030.7806	48	432790	411008.1663	431698.124	49	408406.3966	399180	48	10
STWO	A01505416	302212.8296	45	265571.0526	314731.239	265571.0526	45	292583.281	257186.4737	43	19
STWO	A01503814	333355.0537	45	271889.6538	319409.8228	271889.6538	45	324645.0313	263406.3462	45	52
STWO	A01502186	383147.0809	48	419883.4364	413730.3951	437814.6445	49	388781.6362	436096.2609	48	69
STWO	A01502240	442824.4589	44	418073.3333	473789.4268	445403.3333	47	434346.5094	394348.8889	43	9
STWO	A01515180	427492.1186	49	541563.125	529177.4971	521976.875	47	414447.6396	511575	48	32
STWO	A01519461	421570.6558	49	464347.2588	447124.467	464347.2588	47	411337.5969	453606.6013	49	158
STWO	A01519615	318300.141	45	263267.3241	283646.3208	258844.3951	46	307531.8837	246869.4767	45	168
STWO	A01529629	358545.0412	49	368548.125	405569.06	353190	48	347084.3493	350303.7333	49	80
STWO	A01503084	305868.5832	44	306245	366995.234	286272.5	43	304195.2501	332796.6667	43	42
STWO	A01503207	310352.7409	44	250984.186	316732.2213	268096.7442	47	299973.4363	241242.7907	44	86
STWO	A01502186	317657.8046	47	296758	323398.3624	303872	48	311139.6969	296808.4615	48	100
STWO	A01502234	300651.1839	44	225602	286339.4705	213376	47	293478.4813	217300	44	10
STWO	A01503271	284321.3258	43	221063	316529.986	209640	40	280133.1781	216543	43	10
STWO	A01504087	273741.4787	43	167664	253956.3812	159000	40	257993.6035	161984	43	5
STWO	A01515180	358049.4575	48	367136	381283.4027	367136	48	346042.088	349868	47	30
STWO	A01527756	283105.4288	43	186565.5139	233693.6841	178186.583	46	278364.6174	167865.8574	44	53
STWO	A01530630	279859.3508	44	210545.4545	427398.9327	210545.4545	40	279953.6035	205200	40	11
STWO	A01535416	240346.6572	44	172480	265065.2727	156800	40	233622.049	162970	43	7
STWO	A01503207	256606.5829	43	189250.0909	278325.6873	181036.3636	44	250447.6443	189864.5455	43	11
STWO	A01518544	363776.5705	44	284005	365328.1603	298531.25	45	354303.5053	265576.75	43	8
STWO	A01502186	309312.8839	44	246860.1429	331494.669	307391.1429	37	302275.7079	263807.7143	46	35
STWO	A01512605	236947.9661	43	165884.4444	245803.2478	131888.8889	35	238415.7778	154613.5556	41	9
STWO	A01514087	203763.9705	40	135550	232544.1626	114877.5	34	200583.7645	134850	40	8
STWO	A01502362	295614.7137	42	202440	339392.8865	168700	35	295127.6994	206640	42	1
STWO	A01571658	364558.5133	42	186593	379501.283	157791.6667	35	361144.3911	184841.6667	41	6
STWO	A01503948	351464.5971	42	259560	327652.4	251300	35	348340.7035	259568	42	1
STWO	A01503668	334051.4795	39	305323.75	349025.3713	173566.25	33	334055.7952	313458	40	24
STWO	A01503576	280531.3836	40	174603.9016	262676.4513	151813.3333	34	257482.3317	183366.4706	41	51
STWO	A01503600	283705.4357	42	155500	337785.5357	151871.4286	32	280789.2447	155460	42	7
STWO	A01513077	296568.5856	43	209875.5556	304512.2964	194888.8889	40	294035.9096	210526.6667	42	9
STWO	A01573766	261304.4089	43	214573.7778	262043.3402	170826.7778	34	249124.7513	192468	45	45
STWO	A01534053	272783.7296	40	175163.6364	301360.5246	131372.7273	30	270717.6842	180136.3636	41	11
STWO	A01573934	260858.5817	43	199588.8667	287430.8723	176383.3333	38	258775.7571	198880.6667	43	6
STWO	A01504516	318681.7697	44	218416	320137.1616	213452	43	320900.6988	197366.4	46	50
STWO	A01515180	364479.6434	44	333027.8588	394276.4841	291368.8235	38	365571.5454	364624.1176	46	34
STWO	A01519461	364893.1636	45	405308.8235	405398.8842	405308.8235	45	359122.4362	419382.1569	47	51
STWO	A01519615	325207.309	42	248352.2222	322884.9989	266978.5185	44	323063.5246	256614.4444	43	54
STWO	A01571914	415609.9199	45	337383.8485	382139.2707	344860	46	405795.5868	336386.9565	45	23
STWO	A01571857	339937.5339	42	217770	355821.3303	222955	43	337799.0084	219038	42	8
STWO	A01519619	406083.5241	46	350329.2683	360390.8519	357945.122	47	398499.1016	369823.4146	48	41
STWO	A01527786	409080.8296	46	429884.7619	433039.1591	446097.1429	48	411366.8382	458171.4286	48	21
STWO	A01498786	304477.5814	39	209430	352716.1426	214800	40	296930.231	222023.5	43	10
STWO	A01526832	405713.3534	46	374973.9286	435047.3916	374973.9286	46	393944.3701	331918.5714	44	56
STWO	A01463401	439642.0438	42	340357.7419	447312.4	340357.7419	41	437657.5823	366113.3636	41	112
STWO	A01463428	340819.5752	43	295946.1039	366775.1431	316393.1061	46	339734.7587	281923.6364	42	77
STWO	A01504658	377210.4182	42	336746.1176	405047.3916	330710.5882	40	359944.3701	315313.3333	41	65
STWO	A01502888	383185.67	40	295527.2727	456360.3276	280750.9091	38	376822.9754	279665.4545	39	11
STWO	A01518856	304111.9787	45	287918.3333	328017.658	267365	33	300343.8211	271283.3333	42	22
STWO	A01519556	345180.9886	39	253444.8375	346897.1851	227074.625	37	331807.979	272387.75	39	83
STWO	A01532798	345282.3152	43	285753.9286	352958.6105	277076.0714	41	338055.6034	273168	42	28
STWO	A01513151	354535.5487	45	318473.5	368267.696	317981	38	357045.3658	316413.5	40	16
STWO	A01513978	349393.0439	45	346340.7143	357228.263	342771.4286	40	338668.7777	332500	39	14
STWO	A01525429	253149.5166	35	132963.1111	329012.4562	140658.8889	37	249084.6581	127003.8889	34	9
STWO	A01529335	374462.7936	39.35714286	334455	369134.8173	358849.2857	32.25	358805.1724	358809.2857	38	28
STWO	A01529556	373041.0674	40	284442.5532	425498.8194	377331.4894	39	364971.6222	265322.766	39	61
STWO	A01502216	297388.7472	40	207626.8235	301311.3647	194378.3824	38	288488.1716	191606.4706	39	190
STWO	A01503244	282395.6437	43	195329.75	310837.8521	154273.25	33	283581.3812	178825	40	16
STWO	A01515704	259013.878	45	208543.5714	327632.4241	172938.5714	34	249639.0536	205818.5714	40	14
STWO	A01502271	256164.8738	41	177510	286098.1224	147220	34	249066.3467	161833.75	40	24
STWO	A01504553	320939.7038	39.83333333	142863.3333	267709.88	113635	31.5	251751.3092	121995.8333	38	41
STWO	A01513580	298960.6918	41.10953804	233854.5525	352601.527	199945.7534	35.15068493	297421.9017	223808	40	103
STWO	A01520581	329660.8493	40	226204.2353	342417.8806	203583.8298	36	329031.576	218455.3064	40	68
STWO	A01523555										8
STWO	A01524686	230703.6799	37	136424.6552	237294.4003	136424.6552	37	224007.4091	121468.1395	35	43
STWO	A01526018	299071.4359	40	170814.2286	286994.7864	153010.2857	36	296799.7047	154204	38	47
STWO	A01503158	324480.8838	43.85714286	288160	323930.727	264810	41	353985.5806	291394.2857	39	7
STWO	A01527391	273256.7138	40.58843373	184862.5301	283568.8975	166895.3277	36.08433735	265895.4838	173832.9482	39	83
STWO	A01527499	296697.2031	39.89666667	171338	271227.3774	144754.6667	33.09666667	246750.2124	152240.6667	38	30
STWO	A01529556	290538.77	39	203652.2222	334096.3157	167099.2593	32	284193.9914	185835.8759	37	30
STWO	A01503557	300582.5668	40	212600.6667	331071.8707	175397.2	33	294071.6329	205472	39	25
STWO	A01505495	249183.6091	40	153704.3478	325717.7523	155711.7391	39	241627.5767	181689.8652	35	23
STWO	A01509229										1
STWO	A01509238	304298.9539	40	198000	344008.1228	198850	39	335562.1047	221180	39	72
STWO	A01525850	295987.0852	40	222823.5294	336923.5212	217252.9412	39	285998.6089	203928.2353	39	20
STWO	A01519445	382303.5065	40	278200	336018.3733	306820	44	363480.6221	285717.1429	44	39
STWO	A01519568										4
STWO	A01520370	264442.1843	40	169365.5172	278382.3237	143960.6897	34	255645.6707	150421.3793	38	63
STWO	A01502737	282652.2793	40	253464.2857	308706.875	227027.6786	39	278977.0968	216624.5571	39	155
STWO	A01478818	320388.6632	40	148880	339137.564	149158	39	249182.6438	134386.3636	35	13
STWO	A01520842	280897.6842	40	190600	296682.5184	185855	39	271020.253	176670	39	14
STWO	A01528810	250197.0578	40	158600	255884.4403	154385	39	250980.4482	155030	38	33
STWO	A01503077	274679.9231	40	159000	259650.1532	155825	39	266454.4016	148395	39	13
STWO	A01520885	285202.6184	40	173311.1111	287009.3255	147214.4444	34	278119.6862	157003.3333	39	18
STWO	A01525542	262423.8743	40	201409.5238	314592.6109	196874.2857	39	259159.5268	199613.4286	41	63
STWO	A01527499	362370.9999	40	267225.5109	374861.1578	268544.8936	39	359856.3813	263680.2041	41	97
STWO	A01503117	262339.127	40	176941.1765	260141.8949	172617.6471	39	257081.5071	161344.7059	38	34
STWO	A01503189	223794.7535	40	149286.6667	258503.2761	134452	39	221688.3323	153683.6667	41	34
STWO	A01503395	273353.6454	40	175822.2222	352766.8754	171476.6667	39	263563.2093	135735.5556	38	128
STWO	A01464296	283012.5421	35	132150	298126.5487	124987.2429	39	221699.6048	117768.5185	35	11
STWO	A01547022	309850.245	40	216000	308175.1872	210600	39	300441.4364	198000	39	5
STWO	A01502159										1
STWO	A01476128		44	319668.8889		344893.3333	48		301673.3333	43	3
STWO	A01521429	246331.8869	40	166251.7647	258180.523	178077.6471	43	237973.9801	152627.6471	39	22
STWO	A01503925	253053.8035	43	173192	276386.2712	179344	44	233121.2875	168720	41	23
STWO	A01502213	274003.5283	44	203871.8065	263400.674	221814.8387	48	267631.1354	191487.8032	43	263
STWO	A01526857	243273.1089	43	182012.8571	269994.450	182012.8571	43	235428.4186	169380	42	14
STWO	A01571499	371594.3997	43	295357	405813.3993	353104	48	359127.5935	373437	43	140
STWO	A01473257	349184.6736	45	296326.1307	323641.8780	322666.2512	49	341516.5969	279654.2714	46	244
STWO	A01479868	350023.489	42	295309	384828.4243	291771.4286	48	345796.0473	277904.4762	44	63
STWO	A01502453	197702.6609	34	99791.83459	203636.266	102728.9474	35	194014.1333	89898.52782	32	113
STWO	A01525984	209062.437	43	261650.6604	341774.3370	255946.2264	42	209445.6034	243168.4906	42	113
STWO	A01502249	199361.7674	39	159893.3729	198060.2991	159893.3729	35	195780.9038	97305.35294	33	24
STWO	A01503252	347812.9534	45	247051.2941	311477.3827	259365.7857	43	340549.5253	238215.8571	41	245
STWO	A01527257	325080.8184	43	282572.7083	301075.8806	297515.625	45	315199.6172	231489.375	39	96
STWO	A01509277	362421.7693	44	288493.3333	329438.3078	299850	45	353393.9917	263198	42	15
STWO	A01509285	321203.8451	44	254085.3333	372744.3848	258860	45	353930.4766	232130	42	15
STWO	A01509501	324856.6946	39	185703	339198.298	179650	35	296620.0326	175913.2	37	25
STWO	A01513655	360341.9435	44	306400	388121.3529	378845.4545	40	350102.3782	284161.8182	42	129
STWO	A01520095	345474.4959	44	291905.8621	389619.5851	252880.5172	39	336913.5964	271922.3027	43	130
STWO	A01520139	287681.9235	43	216290	336057.879	196170	39	281283.8739	204960	42	2
STWO	A01525992	280024.1223	41	195852	297388.2202	172564	37	282749.3002	184860	40	77
STWO	A01526614	350886.8246	45	286525.4286	364453.8517	261052.8571	41	340510.3888	266388.5714	44	24
STWO	A01530090	283152.5708	42	253436.0656	309586.2983	222873.7705	36	280853.7862	240105.1724	41	80
STWO	A01513680	355181.2226	45	289710	359743.4662	270396	42	345424.7307	270656	44	20
STWO	A01503995	262203.8201	39	189725.7317	263309.4162	214043.8824	44	255767.2264	171315.4634	42	41
STWO	A01541185	380841.8226	46	333429.2308	412049.983	304435.3846	42	380710.6934	315796.1538	45	13
STWO	A01514207	270071.6764	42	198590	303874.7263	165491.6667	35	283126.8964	183260	42	23
STWO	A01473792	265705.7547	43	180776.4681	247446.2492	172960	39	261655.347	173296.1538	40	63
STWO	A01440582	258864.9459	43	195076.6667	285590.1376	176950	39	250914.1781	181440	42	16

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STWO	A04140638	286570.4953	43	215405.8583	312473.4488	37	186227.7273	37	263961.4726	195603.8582	42	34	
STWO	A04141289	345099.1208	44	285988.3871	354312.5967	44	285988.3871	44	335573.3032	265930.3226	43	87	
STWO	A04144431											1	
STWO	A04145545											46	
STWO	A04148593											78	
STWO	A04152186	264603.6314	46	250835.2041	319538.915	39	218317.6471	40	264102.0269	243745.8824	45	13	
STWO	A04 18866	302834.5387	39	192402.9545	273764.4111	44	257870	44	300896.88	193687.2727	39	68	
STWO	A04 18546	273442.27	43	205591.6	302740.8354	37	176804.4	37	270097.6098	196677.8	42	44	
STWO	A04 34864	294361.7979	39	189664.0909	294315.4954	39	193927.7273	39	288859.0344	184062.2727	39	22	
STWO	A04 35957	270370.7217	37	154564.0741	238567.56	39	162918.8889	39	270040.3649	165871.1111	39	62	
STWO	A04 25984	343258.3816	45	287656.8493	360806.6138	39	261540.6849	41	335121.6301	270462.1918	44	73	
STWO	A04 38822	277427.9539	39	182968.8579	279658.3913	35	164892.8302	35	280136.1387	208483.4578	42	178	
STWO	A04 49069											31	
STWO	A05 68796	318922.4049	44	264060	281787.4441	42	263945	42	346832.935	263150	44	4	
STWO	A05 39248	362956.5422	42	287320.7759	395836.4297	42	273429.3103	40	362425.452	297378.3621	43	343	
STWO	A05 45510	367508.4501	44.98427753	333752.7503	408513.9962	43.04719161	317386.0568	43.04719161	358739.5836	306309.1483	44	346	
STWO	A05 63045	318442.3492	43	221428.2759	335905.2763	37	199825.3172	37	312365.1358	216621.3793	41	30	
STWO	A05 63053	353379.9457	44	353226.6667	486827.4521	42	339920	42	354814.8617	306300	44	27	
STWO	A05 63061	308750.3762	44	288750	394313.1642	46	305854.0061	46	305154.0061	276300	44	90	
STWO	A05 69566	448636.34	44	507236.9811	579271.7683	47	541821.3208	47	432614.8523	476732.6415	44	53	
STWO	A05 04561	260960.8578	42	186606	291386.4067	34	260219.7724	34	260219.7724	195886.9565	43	59	
STWO	A05 04618	256112.3306	42	189126	268033.4755	39	176617	39	248413.9082	195617.8947	44	30	
STWO	A05 04626	278561.1214	43	198626.9231	299642.3622	39	189888.4615	41	273978.2184	195286.1538	43	26	
STWO	A05 05789	345360.5288	48.01063883	378698.2979	394490.8556	39	339381.8085	43.01063883	336918.0969	352169.1489	48	100	
STWO	A05 05878	353892.8925	42	193629	274305.3523	38	175580	38	253932.3729	189500.6897	43	29	
STWO	A05 05843	240415.683	43	183297.2727	248246.2133	42	179054.3455	42	238161.7043	185800	44	11	
STWO	A05 05851	223418.8147	42	180415.2941	263142.8971	34	228860	34	218110.1093	152626.4706	41	17	
STWO	A05 10298	320219.544	43	253585.7838	328656.2614	39	229894.5946	39	310784.3469	242345.8757	43	37	
STWO	A05 13919	270693.7553	41	191393.4667	256759.0916	38	182057.2	39	264577.3589	192641.6	42	110	
STWO	A05 13978	263897.228	43	210466.9039	294996.2866	38	185867.3	38	262931.087	203203.8792	43	204	
STWO	A05 13199	336338.5604	43	309435.1905	396086.1795	38	280551.4286	39	329115.777	309398.3333	43	42	
STWO	A05 20990	291893.5098	44	241294.902	328670.3622	38	208921.9608	38	284728.4528	234102.1569	44	64	
STWO	A05 32786		43	220808.75		39	200013.75	39		232217.5	44	16	
STWO	A05 03066											47	
STWO	A05 03115	288380.6833	45	238271.4286	279703.104	44	233054.2857	44	274628.2486	215783.5714	44	19	
STWO	A05 04588	286881.6143	43	187499	288119.4891	46	183348	46	269818.589	184178	42	29	
STWO	A05 04596	277947.9365	43	205562.5	292309.6671	38	178125	38	268746.7976	185315	42	23	
STWO	A05 05769	301357.5853	41	272868.5463	320230.1616	39	259957.8855	39	296963.1445	260160.5286	42	216	
STWO	A05 05827	230343.9688	43	180425.5294	247968.7759	34	153800	34	222506.0121	153472.9412	42	25	
STWO	A05 05835	239841.6781	42	175340.8	248431.3783	40	164896	40	234687.5346	170901.4	42	28	
STWO	A05 13019	334741.1952	46	334004.8276	329248.3068	39	245284.8966	39	324082.6956	269076.6667	45	145	
STWO	A05 13019	270413.6134	42	207874	290338.9363	39	193025.8571	39	272180.7376	199274.8382	42	247	
STWO	A05 13951	326383.5053	42	238629.1081	353177.1579	38	204538.3784	36	323823.873	246305.8108	43	83	
STWO	A05 18416	421962.3489	41	633950	505156.2218	42.8052		38	381604.8413	691320	42	2	
STWO	A05 20031											14	
STWO	A05 20090	331732.245	39	242616.7925	312891.6846	40	248837.7358	40	318173.6955	242026.2	39	53	
STWO	A05 21583											15	
STWO	A05 2794	305384.2294	44	293580	330707.4943	39	273240	39	386398.408	287700	42	4	
STWO	A05 26247	248649.536	28	152852	222888.8447	39	150896	39	244162.7098	164448	37	9	
STWO	A05 37850	270701.5605	43	198808.5455	267229.3509	38	184038.1818	40	263873.1359	187267.5	42	280	
STWO	A05 46868	223043.711	16	127480	218095.1052	38	138103.3333	39	228243.8384	149350	30	106	
STWO	A05 47097	286091.3693	41	272659	365126.3404	39	263356	39	303160.2987	192872.7273	20	11	
STWO	A05 60078											37	
STWO	A05 60527	434498.0098	48	397755.3846	358287.3627	397755.3846		48	420663.8477	360640	46	53	
STWO	A05 64381	296831.1858	45	177980.3279	248758.1653	177980.3279		45	243272.3186	172142.7869	41	61	
STWO	A05 12386	348587.2722	46	299131.4286	315871.0814	312157.1429		48	338565.6682	285868.5714	46	19	
STWO	A05 13633	279906.4884	40	199363.2653	286078.3127	188385.122		38	275180.6967	203166.2887	41	267	
STWO	A05 14893											8	
STWO	A05 19828	245520.7722	38	142927.5	237978.3046	142527.5		38	245127.7095	143782.5	38	8	
STWO	A05 24422	283168.9814	43	226869	269377.8273	226869		43	279043.1891	211680	42	1	
STWO	A05 26190	289398.0505	44	238672.9825	273488.554	260870.9283		48	292776.9029	280472.5825	46	72	
STWO	A05 38869	306362.7979	40	176024	354614.4364	176024		40	296706.6461	164901.4	40	133	
STWO	A05 29810	342673.3827	43	299186.244	369896.1862	299186.244		43	328074.8073	277451.1111	42	262	
STWO	A05 30295	329479.8571	42	242418.25	282217.7943	277850		48	324572.3395	286186.8667	43	112	
STWO	A05 43972	351186.7473	44	181084.4444	317936.3043	195451.1111		47	323926.6811	168788.8889	45	9	
STWO	A05 43908											14	
STWO	A05 47788	260910.2049	42	189420	267420.218	180400		40	254002.9062	173183.5	41	28	
STWO	A05 47796	347381.0801	43	266338.7547	349428.1604	266338.7547		43	340210.5544	263466.2308	42	122	
STWO	A05 40606	340800.6583	42	252616	363462.3103	228857.3333		38	336860.1681	263360	44	15	
STWO	A05 49992	362326.7997	42	320945.25	410529.3951	327300		48	348480.1747	284958.25	43	52	
STWO	A05 46930	317347.6913	38	194076.6667	302914.1746	148190		43	313452.9583	126483.8889	37	36	
STWO	A05 46949											13	
STWO	A05 46957											13	
STWO	A05 46965	289965.3371	43	221880	365230.5503	221880		43	283473.7222	307060	42	1	
STWO	A05 46973											40	
STWO	A05 46981											45	
STWO	A05 52493											33	
STWO	A05 61433	444108.6379	42	396770.237	454421.6704	388828.2193		46	420101.3364	371103.5616	45	70	
STWO	A05 00078	215961.7734	39	139230	247581.8092	108550		29	208121.7044	123922.5	38	8	
STWO	A05 01652	248413.0933	40	156400	281293.4343	121210		31	239063.171	147629.0909	40	110	
STWO	A05 21680	327714.3361	40	85080	349372.4464	66634.3		31	317247.7871	81380	40	42	
STWO	A05 28959											40	
STWO	A05 50758	534465.1829	40	353600	463085.427	274040		31	523483.1123	334000	40	1	
STWO	A05 13951		40	626800	998332.278	454400		29		572400	36	12	
STWO	A05 20923											36	
STWO	A05 30931											35	
STWO	A05 28959											6	
STWO	A06 00132	218041.6069	44	171181.4634	245118.3271	147838.3366		38	232474.9473	167006.8293	44	41	
STWO	A06 00574	272994.3211	44	198996	293089.3185	179568		36	268813.3959	201833.3333	43	21	
STWO	A06 00014	220784.2314	42	161130	240720.5312	145838.1714		38	240968.6031	168766.25	41	23	
STWO	A06 05789	283070.3562	43	264590.1124	302218.2565	239977.8787		39	280148.17	260965.5866	43	182	
STWO	A06 18589	293497.3178	43	204898.2857	284862.3617	185027.3429		39	284232.7944	199582.1714	43	56	
STWO	A06 13596	241378.7284	43	181933.8214	348565.196	172899.6911		41	259964.1896	173470	43	414	
STWO	A06 20575	405321.4651	43	303665	371717.8692	275145		39	387078.6891	294550	43	2	
STWO	A06 27217	275693.6502	42	196355.5263	295303.4622	164804.7368		36	274956.2567	214314.4	44	89	
STWO	A06 23202	271306.8241	43	207930	379795.7154	193423.2558		40	263106.7966	195446.5116	42	178	
STWO	A06 27847	252772.7471	43	174728.3333	244387.3941	187513.3333		44	226668.6444	161400	43	47	
STWO	A06 27855	247099.4781	43	183956.239	253781.3779	171084.8921		40	245686.4884	179579.1367	43	147	
STWO	A06 27863	231843.239	46.67758824	157160.2686	251858.7001	133119.3241	34.04634483	34.04634483	242404.9377	185849.8701	43	174	
STWO	A06 40185	233358.8673	42	171522.5806	258174.8109	142855.4839	35	235796.6455	182319.2	43	314		
STWO	A06 00035	297683.8819	42	187868	286577.546	160344	36	281882.1964	186362	43	17		
STWO	A06 00248	346681.7606	43.30434783	313280.8696	388267.4261	298216.3043	37.30434783	37.30434783	334464.7449	318655	43	34	
STWO	A06 00477	280621.1132	44	214451.1111	267409.3494	194855.5556	40	275314.9144	210802.2222	44	35		
STWO	A06 00698	293385.1408	42.51851852	220992.7778	313355.3892	193320	36.96296296	281955.4136	215752.5926	43	32		
STWO	A06 00565	256371.7219	44	203446.8889	253062.2925	203446.8889	44	250144.6471	191350	42	42		
STWO	A06 01716	177281.6022	42	163651.7647	206723.7269	136376.4706	35	170088.6261	152661.7647	41	30		
STWO	A06 04035	334306.8502	45.23857143	317934.5257	376140.775	289899.8254	45.04285714	313490.9855	331317.3723	45	344		
STWO	A06 04316	268491.0732	42	194259.5023	275270.4548	168365.6458	39	261858.1627	191783.7404	42	354		
STWO	A06 10685	284754.8774	44	231572.8302	302787.222	210520.7547	40	277173.7714	224981.1321	44	172		
STWO	A06 22217	300170.9858	44	193898.8889	263657.1449	175544.4444	40	292143.4887	181329.1667	43	301		
STWO	A06 26050	277770.0139	42.09333333	206018.0889	277844.6878	200489.3778	41.01333333	273967.3998	198934.4444	43	304		
STWO	A06 20629	296623.8455	46	248883.4545	299697.3386	232747.2727	43	288218.2053	230509.4945	46	58		
STWO	A06 28453	273774.9837	43	207542.1622	288571.7983	185252.4324	38	268956.1485	198903.9389	43	170		
STWO	A06 23450	286208.2498	44	203680.9597	308609.5945	173879.0948	35	283395.5286	205444.2857	42	264		
STWO	A06 23469	202634.6091	33	80142.85714	305419.3281	60744.28571	25	230219.9095	143650	39	45		
STWO	A06 23477	225940.7668	36	124444.2466	242751.1881	89154.17808	26	259238.1763	121830	36	603		
STWO	A06 25968											13	
STWO	A06 26255	278302.8631	37	163848.3333	308631.7996	133850	30					6	
STWO	A06 00744	274008.1257	38	173072.7273	295956.7983	132381.8182	29	268152.6734	167684.5455	38	11		
STWO	A06 23450	269521.7542	45	180314.5238	276366.523	149446.1905	34	262682.4483	173600.8254	41	155		
STWO	A06 23477	180168.1694	36	98344.40367	180354.0357	68294.72477	25	169331.8737	95984.6055	36	165		
STWO	A06 25041	221309.6361	38	148073.3333	259394.4426	113083.3333	29	206817.8219	128186.6667	38	3		
STWO	A06 26284	206258.2286	39	159686.6667	243597.5041	159638.88889	28	200791.9336	151136.6667	39	9		
STWO	A06 39514	164354.6796	37	93845.7577	185513.3768	65240.35082	26	158916.1386	88976.25951	37	158		
STWO	A06 23477	306892.8504	40	203362.0588	324077.5483	177771.1765	35	303990.6375	194342.5412	39	85		
STWO	A06 03453	287518.0819	39	200380.2051	309512.7286	170989.5813	35	278951.3947	186250	40	14		
STWO	A06 00213	227747.5746	42	138280	243680.8644	135868.3714	36	224726.7404	151130	42	53		
STWO	A06 00264	250745.1832	42	182956.0936	255571.3988	178600	41	247687.6039	186723.9474	46	46		
STWO	A06 00137	251923.9709	44	181676	238574.1889	177547	43	250186.4839	177572	44	35		
STWO	A06 00663	264878.7796	43	181161.835	387796.8476	160042.3	36	268421.4484	173618.135	42	54		
STWO	A06 00728	334273.9827	46	254226.6667	288501.9243	243173.3333	44	322004.6735	241358	45	52		
STWO	A06 00795	218570.3817	43	144827.1429	191390.8757	161981.4286	46	214443.9236	144030	42	17		
STWO	A06 00973	337842.4291	44	259620	357096.1593	259620	44	325769.0807	251640	44	48		
STWO	A06 03855	278044.4137	43	203665.4825	298039.1405	173508.9035	37	275149.0946	196336.1842	43	342		
STWO	A06 09863	283951.1952	43	214892.7744	264087.8899	209892.1053	38	279180.5859	209755.9398	43	233		
STWO	A06 04524	266023.7681	43	194275.8696	272383.6216	189757.8261	42	257246.5773	188374.4	43	58		
STWO	A06 09273	350199.83	44	289568	408472.1392	629540	46	343904.4284	537342	43	5		
STWO	A06 25588	314232.3948	45	310588.4937	355421.2995	296784.5607	43	304372.333	280564.7458	44	283		
STWO	A06 26181	251871.4934	42	180507.0968	268782.0742	164301.871	37	245159.8269	180103.9355	42	369		
STWO	A06 27217	266612.533	44	230741.4035	268351.1253	228053.1579	46	259053.8272	221115.5789	46	174		
STWO	A06 27233	257809.9437	42	189000	247415.467	209800	46	252503.8098	184380	42	19		
STWO	A06 27242	324050.8131	44	283655.7981	334399.1515	283655.7981	45	317063.3409	275802.2078	43	154		
STWO	A06 27388	268896.5835	42	194230.9091	269733.1675	189686.3636	41	265031.7366	190489.3983	42	331		
STWO	A06 39629	357929.3391	46	282625.5436	338156.3277	270381.4765	44	351078.9462	273867.1233	46	175		
STWO	A06 31455	254727.8612	42	190749.4468	277309.1823	172582.4046	38	248435.1385	191351.9685	43	154		
STWO	A06 31461	242740.4538	44.04201681	193498.0672	258591.7436	184683.0252	42.03361345	233150.6036	184404.3697	44	316		
STWO	A06 44687											75	
STWO	A06 00038	284929.141	42	248744	442366.1727	280868	49	283424.1756	231336	42	86		
STWO	A06 00779	467890.2403	47	407020	427025.8767	424340	49	458280.3228	386868	46	2		
STWO	A06 17854	413061.8912	48	380448	410784.3217	380448	48	397218.3137	354910.5	47	40		
STWO	A06 23257	367449.4574	48	345308.8	380038.7894	348419.4	49	349651.3479	290985.2	46	50		
STWO	A06 22632	372985.4455	48	347764.3636	376126.4105	355089.4545	49	366442.8742	338583.2727	48	80		
STWO	A06 28053	293581.03	46	329362.2708	362956.1342	342646.1538	48	282765.9344	304625.3846	51	104		
STWO	A06 28061	302258.0997	46	263640	268388.5078	280833.913	49	295767.8524	248867.3913	48	88		
STWO	A06 29629	349724.1964	49	353421.4667	365135.1404	329985.8667	46	332247.681	331429.4667	49	99		
STWO	A06 30082	272753.6679	42	186276.6667	257085.7906	174386.6667	44	264881.3278	154984.2857	43	9		
STWO	A06 30170	306748.261	44	283301.9534	366440.085	301329.9524	44	298127.2356	203232.381	46	42		
STWO	A06 32528	285476.6381	42	209603	252809.2667	214651.8049	41	279941.6312	208999.2857	42	82		
STWO	A06 23477	265983.7282	45	187534	295816.9752	155555	34	258964.3751	175338	40	80		
STWO	A06 31453	263398.7683	39	171479.9655	286265.3561	145097.5862	33	264501.3074	167903.9655	39	29		
STWO	A06 23814	270092.8179	39	253355	288322.7492	253355	39	269118.8606	262200	40	4		
STWO	A06 23822	365587.4043	40	250394.5946	389321.5011	219095.2703	35	367056.5075	271987.2973	42	74		
STWO	A06 23477	321662.7851	43	228704.058	338939.29	217014.9478	39	321431.9478	222386.1768	41	340		
STWO	A06 26123	246883.363	37	161961.9868	241235.8782	179718.6887	39	244201.4373	158963.8735	37	151		
STWO	A06 30082	294617.73	39	198450	349098.4891	190450	39	292083.2552	194353.3333	40	3		
STWO	A06 30104	329393.7436	45	229372.4286	366038.227	245457.3429	44	324955.0767	237508	43	23		
STWO	A06 00051	328658.4402	45	276200	312730.802	276204.4444	46	320964.2944	262800	45	44		
STWO	A06 00256	263098.5739	45	214525	293385.3175	176428.3333	37	260761.6369	212867.5	45	24		
STWO	A06 04935	255058.5835	44	208384	286256.8523	179968	38	240134.0512	194055	44	31		
STWO	A06 00701	245843.5227	46	208104	281086.3081	208104	46	239293.6871	196875	45	23		
STWO	A06 05126	273271.4563	45	222316.5049	271499.1943	212344.6602	43	264835.9236	209286.2136	44	164		
STWO	A06 05789	339981.9673	48	315634.2857	366467.3639	279180	42	332152.7364	317450	49	7		
STWO	A06 12939	279918.8252	45	198436.2069	296060.2162	263219.9552	41	267857.0908	406367.2414	45	29		
STWO	A06 19274	313035.3471	46	285629.9634	336218.3013	292027.3684	46	324105.5833	277273.0526	48	137		
STWO	A06 19232	504835.7537	45	491458	426068.1746	482128.4	46	483120.3015	464436	45	25		
STWO	A06 10240	281833.3807	44	261188.8889	287468.6108	243380.1556	41	310874.3302	278460	45	93		
STWO	A06 22217	350342.6993	44	303854.375	359352.5559	338423.4375	43	339582.9092	343000.625	46	32		
STWO	A06 22232	270727.9894	44.03676471	205321.7647	281812.1771	186752.9412	40.05147059	262289.4882	198565	44	188		
STWO	A06 22350	283127.4199	43	213112.1739	285400.9703	205106.9565	41	278479.653	217564.5275	46	142		
STWO	A06 25747	283352.3632	45	223375.5455	286656.3847	191862.2727	39	279730.9333	215408.1818	45	22		
STWO	A06 25755	285351.2939	44	248734.8387	348079.3715	203510.3226	36	279789.2503	253907.2581	45	66		
STWO	A06 26629	294021.1878	46	248810	321338.8852	198695	37	269460.4519	269377.5	40	12		
STWO	A06 35492	259480.5154	45.15284615	210621.4615	279534.4494	183486.5385	39.38461538	250857.5365	198323.5385	44	29		
STWO	A06 39381	255673.3048	44.03333333	213580.2667	273149.1057	199041.0667	45.03333333	249537.8022	206682.6667	44	164		
STWO	A06 00019	216889.467	44	172260	237669.8286	136883	39	208714.0329	164764.2857	44	31		
STWO	A06 01124	241954.8233	44	167750	239559.6526	167750	44	196883.6421	159837.5	45	18		
STWO	A06 03361	273888.5013	44	217156.9231	283530.4859	197415.3846	40	263794.3071	198759.1908	43	35		
STWO	A06 04458	284442.1411	44	260284.2857	282765.6523	177333.5714	39	247761.8117	189630	43	28		
STWO	A06 05566	279018.4599	44	204803.6667	271456.8782	190837.3167	41	278092.8421	212803.5652	45	24		
STWO	A06 05825	285984.5558	45	219343	309344.3158	209928	39	277782.8846	235882	45	25		
STWO	A06 05906	230482.9819	44	176778.8235	246349.6072	159949.4118	39	226554.3588	178817.7647	44	36		
STWO	A06 02402	273171.8107	45	221777.027	264895.1774	216948.6486	44	271802.8038	223855.8704	46	343		
STWO	A06 10585	254613.8713	45	240882.8582	281381.1914	258534.8506	46	288505.9441	241658.5987	45	155		
STWO	A06 10603	251843.2625	44	184496.4706	242875.4878	202291.7647	46	249300.669	190911.1765	44	301		
STWO	A06 22217	259018.1981	46	199026.6667	227184.07	199026.6667	46	228123.9426	192167.5556	46	89		
STWO	A06 23935	258107.2439	43	190358.8207	234887.3709	199973.7931	43	254065.6053	192168.6897	43	32		
STWO	A06 29629	278713.4147	48	251362.7586	291235.4816	225179.1379	43	270198.2468	243092.3448	48	61		
STWO	A06 32964	317616.4512	44	282108.4667	282188.406	261308.6667	44	312112.6867	262350	45	3		
STWO	A06 35998	270306.7995	43	202502.956	273285.048	197793.5849	42	273042.921	205572.5787	43	293		
STWO	A06 37869	312695.1732	43	238290.6206	297646.301	249383.3333	45	319690.0489	231171.1111	42	28		
STWO	A06 38581	294381.7939	44	199362.1053	238995.8823	198728.2895	45	289221.8175	199625	45	155		
STWO	A07 03997	243453.9823	42.54893617	185878.5106	234925.816	192257.234	44.02127666	240506.6772	178464.2553	42	47		
STWO	A07 21814	429665.699	46.2	365216	427526.706	375218	45.8	418833.1828	340830	45	5		
STWO	A07 23849	324943.172	42	225283.3333	325768.8476	201391.1111	38	316943.8722	221490	43	9		
STWO	A07 21857	306715.5496	42	219570	332301.5907	198396.6667	38	306780.2223	220583.3333	43	6		
STWO	A07 22101	214426.6617	43	162985.1765	214221.8804	162985.1765	43	208981.0893	158723.8824	43	85		
STWO	A07 22217	229870.509	42	167132	203956.4	191808	48	226140.0149	164136	42	18		
STWO	A07 23854	358245.5835	39	226902	381468.2915	191994	33	365910.0843	258295	41	10		
STWO	A07 23822	287634.9665	39	201769	402552.761	170720	33	385523.3124	192468.5714	30	42		
STWO	A07 23477	273824.6079	39	170828.8636	299598.5448	144547.3	33	268445.0078	166007.6455	39	44		
STWO	A07 20091	344073.7242	41	246546.6667	311386.3573	222493.3333	37	347284.6081	251613.3333	41	3		
STWO	A07 20907	238875.1484	39.08547009	153892.1641	250491.89	194775.2427	34.12820513	287179.483	152476	39	117		
STWO	A07 21830	259813.8549	40	168960	345304.2188	153912	38	283152.295	157013.3333	40	60		
STWO	A07 23849	346760.8624	43	275252.5	392569.7753	245032.5	37	344302.9527	278555	42	8		
STWO	A07 21857	466760.8906	41	312112.5	446097.8787	281862.5	37	462171.7982	308423.5	41	4		
STWO	A07 22101	241844.7136	42	160360.2041	253687.1884	140497.3877	35	231667.897	156064.1509	42	213		
STWO	A07 22217	286461.7136	42	206700	309410.724	182092.8571	37	280863.7544	203948	42	42		
STWO	A07 29620	345322.0951	44	316781.2766	386780.8007	295182.1552	41	340153.6869	321587.234	45	94		

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STWO	A07/33579	283747,4207	45	226748,8769	299132,1592	186437,3077	37	277912,6092	222758	45	35
STWO	A07620001										6
STWO	A07/23822	296401,5832	45	379660	537393,9294	343620	37	292072,8528	385568	42	5
STWO	A07/21949	305784,9706	45	219756	334440,865	213760	41	305585,7061	220038	42	1
STWO	A07/39497	297961,9188	40	226368,8889	331594,3812	226368,8889	40	297683,5068	235722,8667	41	90
STWO	A07/40762	276998,9122	42	180635,7647	294478,0806	154830,6585	36	275673,476	183207,4468	43	43
STWO	A07/34267	308348,7105	45	253153,6667	347348,1254	254947,4851	46	309187,5097	248000	45	23
STWO	A07/00426	270280,429	40,07627119	173659,1525	262969,7819	154990,1695	36,10169492	269925,8739	162648,2759	40	130
STWO	A07/00876	349357,8613	42	183888	349537,8671	179581,3043	41	342859,1579	179353,7746	42	150
STWO	A07/01031	274802,5757	43	207899,2157	285146,5269	188568,8235	39	267917,7706	195423,5294	42	65
STWO	A07/11894	228300,2895	42	167515,5547	241466,8269	151579,9258	38	223107,8714	163263,4361	42	227
STWO	A07/22217	280154,9774	44	225092,8805	305156,3829	221092,8805	44	277677,8375	251093,3389	44	259
STWO	A07/25729	3190,95,36	43	240292,7778	326635,5409	223444,4444	40	313553,4096	227556	42	18
STWO	A07/25771	348613,4938	43,04411765	282684,7794	347120,4121	269145,0735	41,05882353	337436,8028	268307,3529	43	144
STWO	A07/26269	249446,698	42	182994	262361,1614	161299	37	244268,1013	183696	43	10
STWO	A07/26077	250658,6091	45	179362,3421	283834,8863	178017,8378	39	244681,0361	179915	42	121
STWO	A07/29629	402911,4856	47	425461,9048	460305,8846	416409,5238	46	394758,8936	420361,5714	47	107
STWO	A07/30384	349124,3098	45	338990,625	406567,2366	322824,375	43	342234,7758	317201,25	45	16
STWO	A07/33529	332263,3607	45	303450	340219,8073	276476,6667	41	322130,6494	298469,8889	46	9
STWO	A07/37826	317320,0494	42	268769	361239,8795	268769	42	332251,1894	291509,1304	41	36
STWO	A07/39530	282424,6787	42	208237,5	296913,3084	188805,3571	38	276460,0024	196514,4643	41	56
STWO	A07/47368	355745,4177	43	283728,3333	374478,9768	303523,3333	46	350794,8078	298338	46	21
STWO	A07/00434	276581,9957	45	242685	268651,6076	264257	49	260154,4768	229614	44	41
STWO	A07/00864	423588,3375	45	419617,1429	478286,7522	447634,2857	48	418043,8848	416017,1429	45	7
STWO	A07/09808	510451,8542	45	444558,2474	468774,5682	464948,4694	47,02040816	509895,6809	459655,7543	44	98
STWO	A07/23548	490578,4187	46	322943,3333	562266,8044	534311,6667	47	496240,9858	514009,0476	46	42
STWO	A07/23356	413329,7533	45	339800	382363,4501	347351,1111	46	406703,7419	328850	45	9
STWO	A07/26239	302355,6386	45	248400	323983,8995	259440	47	293475,0994	237000	45	3
STWO	A07/33384	335808,7715	48	313920	349203,2151	287760	44	320196,6032	296906,6667	48	9
STWO	A07/39497	339097,5839	44	312586,4865	379726,4625	312670,2703	45	331837,8294	314981,0811	45	243
STWO	A07/39508	350836,469	44	276063,3333	377269,3932	307434,1667	49	349391,3425	275198	44	12
STWO	A07/01341	318886,512	42	262067,7273	321073,9969	323038,3636	40	311339,542	259974,0909	47	23
STWO	A07/02186	312200,572	48	292599	329358,6498	284845,273	47	288094,2075	283200	48	114
STWO	A07/11495	367944,0936	45	329800	377573,7829	337328,8889	46	355698,9586	309960	44	27
STWO	A07/12214	341381,6255	46	296555,4286	342859,1534	290108,5714	45	334630,355	290457,1429	46	35
STWO	A07/20929	354402,3811	47	363000,813	399987,1489	346806,8976	45	347188,3268	365624,5496	48	123
STWO	A07/30184	332754,6183	45	279380,7692	355031,7707	348938,4615	40	322960,8434	286308,3333	47	13
STWO	A07/36293	289555,8613	45,01680672	230858,6555	279665,3673	241057,3269	46,01260504	282741,4794	228043,038	45	248
STWO	A07/36337	296287,9186	43	219834,4118	306553,2903	203752,9412	40	292431,0968	217921,4706	43	34
STWO	A07/01325	336836,3962	46	587725	554389,1921	553800	48	529579,1746	528375	46	4
STWO	A07/01341	303381,5515	46	249783	322152,2252	260640	48	306538,8018	262100	46	2
STWO	A07/02186	343761,9516	48	343896	388296,2464	308073,8	43	337621,2774	340752	48	20
STWO	A07/11495	375480,4998	44	298804	352757,1334	333758	49	359706,4894	305328	48	18
STWO	A07/12214	483585,4721	45	416941,1765	469321,2083	444010,5882	48	484731,594	436729,4118	46	17
STWO	A07/16506	297874,8289	42	278627,5342	272585,7033	289858,4932	49	290542,2946	270806,1644	47	146
STWO	A07/20985	331107,4917	45	292862,9102	308052,8123	312887,8964	48	323057,8276	282142,9032	45	31
STWO	A07/25348	413753,8671	46	419912,4829	479527,3827	419912,4829	46	410023,9127	425483,1707	47	41
STWO	A07/25598	458123,3693	45	417562,6923	442346,1804	452741,1538	49	450331,2364	394206,1538	44	26
STWO	A07/26735	368350,6783	47	353035,2857	394986,2373	374071,4286	48	360251,4789	321468,5714	49	7
STWO	A07/26789	365911,8367	46	321167,207	343878,2063	342112,7027	49	358370,3138	312849,7297	46	37
STWO	A07/30384	434420,4674	49	443058	341013,7792	443058	49	425214,1337	434430	49	13
STWO	A07/31895	474380,8324	47	443902,8125	477495,7715	453285	48	463630,8012	447350	48	32
STWO	A07/31917	329901,6102	46	291492,1429	332707,3962	297828,9268	47	310072,2991	274423,8571	46	28
STWO	A07/39233	388779,8434	48	323710	356677,3487	344682	48	382507,8059	309680	46	4
STWO	A07/39497	311378,3014	45	252921,3333	324185,456	241591,8519	43	325445,6796	270796,2158	46	30
STWO	A08/02186	364336,357	45	308460,6585	389461,8601	267352,5532	39	353800,4143	286326,2821	44	94
STWO	A08/16098	325481,4476	45	259356,5116	303143,3518	298803,7209	38	314081,0203	309840	43	43
STWO	A08/21997	318795,7413	42	196022	244836,9449	180860	35	305881,4151	143527,3333	41	40
STWO	A08/22004	232192,856	42	169104,375	228182,6715	173222,8125	43	230044,7783	175160	43	80
STWO	A08/23235	248941,6195	41	179223	273257,1873	160550	38	247502,8871	185115	44	23
STWO	A08/25895	279237,202	42	240988,4907	293275,7489	231204,507	44	268913,6745	228243,907	46	142
STWO	A08/26084		44	476960		453600	40		447300	43	4
STWO	A08/26034	294265,5787	43	231120,2434	313997,8138	309628,8487	39	286103,1787	217245,8711	42	358
STWO	A08/26042	302944,814	40	208503,876	328995,8093	182440,8915	35	309308,0942	182613,9322	39	306
STWO	A08/26131	358746,8771	47	313308,6973	350770,9008	299018,9655	45	334816,5059	283208,5057	46	304
STWO	A08/26618	264681,0953	44	207786,2069	264535,3954	212508,6207	45	257106,1533	194300,6887	43	29
STWO	A08/31252	259612,4686	43	185938,4848	270101,4601	159849,3939	37	246000,8213	167068,7879	41	33
STWO	A08/39055										144
STWO	A08/45829	265828,8973	41	185627,5	285934,4313	158962,5	35	248997,1819	166000	40	20
STWO	A08/02188	412374,4452	47	417333	438338,3326	417333	47	402185,8394	402184,4867	46	48
STWO	A08/16217	369770,4836	47	319809	407785,3961	373260	46	360644,7001	301990	46	10
STWO	A08/20788	282088,3203	42	243580,9091	324712,5477	214583,1818	37	271786,1435	218072,7273	40	22
STWO	A08/21058										6
STWO	A08/25895	503608,4366	46	259775,873	307340,7308	354128,5714	45	294643,0155	249210,4762	46	96
STWO	A08/29866	383031,6814	46	318432	454538,8019	319472	41	380103,5785	336060	45	10
STWO	A08/29874	414148,9304	41	287284,5161	391155,684	294270,9677	42	395162,4211	282767,2419	41	31
STWO	A08/31232	321688,6034	42	173918,1818	308752,5591	153313,6364	37	310317,8069	154837,7273	41	22
STWO	A08/31917	329088,7458	42	249502,3256	395928,2821	358825,5251	42	323611,4989	251012,8173	39	435
STWO	A08/33626	373774,0096	44	295398,4	334611,7482	288684,8	43	362012,2773	272723,2	43	50
STWO	A08/37206	264603,7283	40	187751,5152	269186,9869	187751,5152	40	254675,7581	167113,6364	38	117
STWO	A08/40118	436078,5662	42	501800	582812,2119	564652	47	421508,8152	472130	41	23
STWO	A08/39047	246128,9505	39	149633	270874,2327	141956,6667	37	258574,9056	137686,6667	38	18
STWO	A08/49881										114
STWO	A08/02453	423890,7195	47	395342,3077	448655,6712	370187,6923	44	411946,2779	381605,3846	47	39
STWO	A08/14990	368368,8447	43	312825	403214,3577	312825	43	352174,7323	287386,4865	42	148
STWO	A08/39863	303558,4309	43	230079,8611	315288,9683	208077,8833	39	293840,1831	252893,1333	42	72
STWO	A08/28891	312874,6287	42	198305,8824	319927,4604	178475,2941	36	305436,11	184423,3529	42	51
STWO	A08/29009	297081,1205	41	226402,4965	334989,8992	191284,3263	35	304857,382	231586,1475	41	141
STWO	A08/29305	360588,7201	42	276218,25	393139,8927	254688,375	39	363870,4194	253047,973	39	80
STWO	A08/29033	316479,6363	42	296692,1387	396921,5022	274871,2717	39	302200,8513	275027,2393	42	185
STWO	A08/29041	376517,5519	42	286891,1507	388444,2643	279867,1233	41	365714,7915	265225,0685	41	73
STWO	A08/29068	339309,8295	42	7,85225	335480,1557	333587,5	39	330549,8099	15307,5	40	4
STWO	A08/43068	450944,9645	45	308730	469164,3844	389869,3333	44	418197,8401	329001,6667	46	60
STWO	A08/42045	333864,3494	43	280793,9394	405518,2277	342618,1818	36	322443,2711	264713,8182	42	63
STWO	A08/21953	372486,9209	44	317848,5714	417732,3385	389771,4286	40	346907,9227	249257,1479	40	16
STWO	A08/21961	281710,5046	40	187408	306390,010	154611,8	33	273521,8707	167386,8	38	25
STWO	A08/19929	316004,0636	44	240676,3265	317861,4849	224548,2224	41	304416,2186	214722,8571	40	49
STWO	A08/31917	324236,4847	45	234885	353331,9597	286490	34	312758,5559	206323,6769	40	54
STWO	A08/19331	271769,6234	38	168414,5068	382065,4126	138820,7451	33	262308,1835	153136,4706	37	51
STWO	A08/19384	284499,2952	34	141883,3333	321318,8841	122273,3333	28	262757,655	134730	32	20
STWO	A08/43838	395563,5364	34	161255,5636	279303,3644	132798,7027	28	380722,0255	144600,1622	32	205
STWO	A08/43846										58
STWO	A08/42854	290446,1446	33	149858,2474	304836,1824	126308,7629	29	290271,6907	143488,7629	33	97
STWO	A08/43870	274914,0457	34	143405,9091	296678,9895	171463,8636	29	269553,7332	126164,5455	32	44
STWO	A08/43231	250179,8284	32	136484,2923	305488,3985	119406,2295	28	250354,8007	145464,8361	33	122
STWO	A08/43303	258102,3775	32	132212	279603,8316	108116,375	27	253548,4969	108523,5	30	80
STWO	A08/43311	272149,488	34	141352,0526	298362,9963	116332,6316	28	263704,5769	126259,6491	32	57
STWO	A08/44045	233453,5135	30	100737,2727	263888,1843	76955,34969	23	236161,9898	96340,96909	30	22
STWO	A09/05220	243971,1588	34	82846,66667	174896,7885	70663,33333	29	245840,9721	79573,33333	32	6
STWO	A09/00892	285772,5749	36	153758,9189	308751,32	115319,1892	27	278471,6203	138176,036	34	111
STWO	A09/01058	347151,5807	35	138751	356249,073	115772,5	31	340725,7566	121917,2	34	50
STWO	A09/08142										18
STWO	A09/13675	299395,5557	37	182386,6667	338991,1006	152726,6667	31	298181,3227	162983,3333	35	154
STWO	A09/19852	286230,8106	32	124036,6255	327057,3312	100779,759	26	281865,232	114664,2857	30	157
STWO	A09/30287										14
STWO	A09/40312	284198,845	39	208136,3415	327996,9531	160104,878	30	279833,8887	203118,6585	39	102
STWO	A09/46892										97
STWO	A09/46208	237561,9342	37	138318,3333	322220,6063	134580	36	234663,9876	132580	36	18
STWO	A09/48216	301758,9095	37	159600,5882	335277,3744	132351,7647	36	293157,7512	143764,1176	35	80
STWO	A09/48224	269215,9773	32	113752,6471	312195,681	96498,58824	26	264456,0354	107670,5882	30	53
STWO	A09/53104	279493,393	37	162382,8946	342857,8600	157896,8675	36	271127,6357	153760,7229	36	121
STWO	A09/53112										35
STWO	A09/53317	338627,0085	42	248787,3134	352551,9903	213346,2687	36	338205,6345	188808,0597	37	134
STWO	A09/53535	373864,0934	38	167680,8475	362538,6951	158827,1186	36	366214,74	144495,6847	35	59
STWO	A09/07528	393013,4776	40	326400	519303,1651	285600	35	386324,0148	316850	40	148
STWO	A09/36107										54
STWO	A09/36115										60
STWO	A09/36778										7
STWO	A09/36786	240892,5485	36	149515,5556	269366,2446	141389,1358	34	234748,4367	137995,0617	35	81
STWO	A09/36808	316877,6318	39	206567,3785	338394,676	304174,1688	38	323000,4893	196473,3539	38	167
STWO	A09/39805	285933,4166	38	160840,3333	343303,8372	195741,3333	44	272925,7802	129821,1315	33	63
STWO	A09/48993	283588,4444	35	129362,1493	318794,8172	73756,86567	19	274537,7387	110867,5542	32	67
STWO	A09/49107	336910,0496	36	129878,4151	331566,7634	144715,434	39	253913,8216	125874,5383	35	53
STWO	A09/53082	334932,9237	37	136606,092	338129,7722	147947,1264	40	230937,586	138530	36	87
STWO	A09/53090	273042,3442	38	175408,303	349705,8259	198886,6667	44	260144,8939	162968,5818	37	66
STWO	A09/09754	464358,4677	40	303400	465839,3478	288230	38	452779,0415	286130	39	0
STWO	A09/00794	354388,7089	33	92338,3333	197302,8743	98365	33	202906,7329	95226,66667	32	12
STWO	A09/00221	217524,903	35	186488	368580,802	158528	26	251253,0219	176058	35	26
STWO	A09/00671	284025,0573	35	206500	442136,3774	163260	28	277329,5426	171835	31	22
STWO	A09/04787	257631,4195	36	148438,673	294803,8965	107334,5912	26	260680,3014	133146,2559	34	396
STWO	A09/05728	290993,8875	36	148704	331587,6244	99136	24	285113,1453	134103,8889	34	162
STWO	A09/07586	340172,1155	40	232900	376663,6953	193800	33	338946,6025	217382,1429	39	14
STWO	A09/07984	200907,8989	30	84381,8938	196746,8636	78736,36364	28	200775,8036	85881,81818	30	44
STWO	A09/08087	219083,0353	34	109811,0917	232537,7198	87202,92526	27	214855,7943	108723,0124	34	373
STWO	A09/08501	253473,6407	32	123842,2727	283293,4692	96705,45455	23	251756,6054	113135,4545	31	110
STWO	A09/22241	191427,3778	35	96587,5	219211,3764	63475,78571	23	187134,9464	85387,5	33	42
STWO	A09/26786	287841,9806	35	146125	257937,1823	137775	33	282790,8073	145756,6667	35	12
STWO	A09/09732	240571,2937	39	153582	253939,9828	129954	33	234797,5095	143792	38	5
STWO	A09/69303	299757,0646	40	199559,5506	326389,9515	164636,6292	33	293150,439	187357,7528	39	109
STWO	A09/07986	415581,0817	36	239195,3684	450913,3671	212618,1053	32	417816,4494	241523,3953	35	95
STWO	A09/04673	349681,5783	34	185583,3333	388549,934	163750	30	345671,4447	180958,3333	35	6
STWO	A09/12278	373722,0522	39	241869,5	414787,8209	197882,6667	32	375175,5857	215804,4444	40	401
STWO	A09/01945	355586,6867	44	281644,5385	415730,9968	287429,8462	45	355703,7546	278409,2308	44	63
STWO	A09/13254	238728,6788	40	156800	293564,82	156800	40	233149,3088	147810	39	1
STWO	A09/19429										18
STWO	A09/19357	332349,7547	38	214225	374641,5707	197152,5	35	321375,7232	206817,5	39	12
STWO	A09/40703	333357,836	39	209550	375608,8496	241788,4651	45	324187,3794	183779,2308	36	39
STWO	A09/19268										216
STWO	A09/53279	353767,6696	40	254637,037	364301,5726	187887,4074	35	305476,3805	191983,3333	38	54
STWO	A09/53287	272965,6454	39	174200	287386,4166	156333,3333	35	265063,8957	156386,1905	37	96
STWO	A09/53295	288585,0303	45	201114,7589	323585,379	171682,8333	35	279585,6269	180273,8571	39	27
STWO	A09/53989	290599,8989	40	203932,233	313305,5772	187952,8555	37	283488,9409	189890,473	39	395
STWO	A09/38791	354719,8151	40	213775,4286	358528,8758	169817,1429	32	303463,9234	198193,4286	39	57
STWO	A09/21318	256829,9952	40	176016	294749,8768	176016	40	248995,2092	182824	39	167
STWO	A09/25508	271760,0683	42	190723,0769	358049,8553	263366,4772	42	263366,4772	171487,1795	40	78
STWO	A09/31957	409318,0932	40	340727,2778	504054,3531	314664,4444	37	417554,275	338177,7778	39	9
STWO	A09/39048	225180,8784	39	149383,8384	257810,8395	119872,7273	32	218837,5271	139199,0909	39	19
STWO	A09/41572	369871,4854	39	313640,0662	349131,4228	297555,9603	37	360924,1351	284509,2715	38	153
STWO	A09/48562	270169,2835	38,01166505	168898,1871	298560,2308	158588,7719	34,03508772	262534,3758	161945,2632	38	343
STWO	A09/49727	261009,6404	37	152357,7778	285780,1784	172946,6667	42	261439,2011	159863,7778	38	36
STWO	A09/52116	247755,6183	35	128492,1296	270111,5344	117478,5185	32	241751,2924	120888,5321	34	109
STWO	A09/52124	294960,0973	45	207357,5	364640,4295	253415	44	288058,4048	193382,3179	40	68
STWO	A09/54887	332874,0622	40	223417,8471	360073,8435	193340,4412	35	325703,7421	214288,2353	40	68
STWO	A09/60962		39	407894,1176		386676,4706	37		421489,4118	38	34
STWO	B10/08354										1
STWO	B10/57610										1
STWO	E12/14095	344112,1718	43	240702,3621	298153,6954	268091,0145	48	332521,7993	228255,1308	41	207
STWO	E12/16313	428684,4919	43	329566,1905	408380,1985	368035,2381	46	413805,2973	327585	42	84
STWO	E12/16960	324203,5382	43	230970,7692	315677,1329	263409,2308	48	312661,9781	225107,6923	42	13
STWO	E12/20915	317854,6534	40	213758,3395	278747,3483	258251,814	47	305037,34	213997,2093	43	86
STWO	E12/26927	272754,7938	44	198000	259618,1504	220500	49	262730,7893	176083,5294	40	85
STWO	E12/26978	373021,4274	44	300162,4261	336635,7832	334060,6329	49	366117,43	287080,3787	43	79
STWO	E12/26991	457926,9233	46	368342,0939	395376,8593	392864,4043	49	403142,8885	369555,7401	47	277
STWO	E12/28014	349258,375	43	279717,4468	415409,92	432701,3766	49	429550,678	367434,0426	42	94
STWO	E12/28982	389384,7603	44	322707,8	352077,8	352077,8	48	383912,6987	337244,4	46	264
STWO	E13/03468	354794,7892	42	267217,8082	313461,071	311754,1096	49	344385,4099	278929,863	44	95
STWO	E13/03470	341848,8767	37	343869,0957	376287,8362	378892,9787	44	335570,7317	359983,9787	40	344
STWO	E13/05003	347983,7765	38	228283	372211,2887	282470	47	335915,0523	240260	41	23
STWO	E13/05969	293620,3549	40	155577,1429	294742,4404	190582	49	227429,8881	164268	42	70
STWO	E13/15852	354154,7122	42	177154,8667	303350,1054	199680,4444	49	229917,3877	176783,2222	44	63
STWO	E13/21259	229793,9892	36	130464,9355	192275,3932	166705,1948	46	224704,4986	143611,6883	39	87
STWO	E13/26552	293077,3942	33	98354,34783	178049,6621	125178,2609	42	296308,39	132589,1304	29	23
STWO	E13/26568	272484,3132	38	136353,6545	184833,925	172384,3636	48	283968,0859	152923,5455	33	110
STWO	E13/26865	209693,8255	36	117872	177900,7595	147340	45	208155,8273	142516	41	45
STWO	E13/26933	242092,4422	35	129798,7825	198239,7064	170392,6829	46	242183,6952	180767,3171	40	41
STWO	E13/26968	305891,6734	37	179712,8933	235340,7055	228382,9167	47	288433,3553	230483,6364	42	24
STWO	E13/40012	247797,6043	42	182196,4706	212998,5503	210229,2157	49	258160,5272	179363,6216	43	150
STWO	E13/40942	238449,2828	39	152826,6667	198393,3752	188206,6667	48	231683,255	168379,3358	42	18
STWO	E13/81562										53
STWO	E13/85096										56
STWO	E13/91652	247304,6096	38	180879,0909	234500,6071	151898,1818	32	235502,8354	175783,8364	39	22
STWO	E13/25652										56
STWO	E13/25887	307081,2273	32	137683,0084	323918,876	107864,8484	25	284956,544	152306,6553	34	553
STWO	E13/33583	223261,1179	29	119880,303	226363,1702	120872,7273	30	219473,4225	128796,8867	32	152
STWO	E13/34975	243920,8761	38	163363,8095	236617,7312	137569,5238	32	234355,6051	162093,4286	39	243
STWO	E13/36591	296891,2679	38	172884,2353	336011,2644	133943,2941	28	283583,1861	164161,7647	36	165
STWO	E13/36978	295696,7532	30	127916,6667	323360,2224	98089,44444	23	280115,6815	142963,3333	33	18
STWO	E13/48755	259392,4749	35	151700,9091	295460,1906	83820	22	247403,6447	102475,4545	29	11
STWO	E13/49763	287684,9717	31	121138,4643	299495,8316	85998,23077	22	274141,0708	114955,76	31	108
STWO	E13/49771	304770,8773	30	127475,8767	324237,1274	97781,35135	23	299167,4896	141423,3684	33	38
STWO	E13/49798	288364,1013	30	123154,2857	308535,1856	98523,42857	24	292703,2344	172800,5714	37	35
STWO	E13/49828	286027,4905	34	147003,1884	315700,6886	112414,2609	26	278742,0059	156709,5652	36	69
STWO	E13/16152	285597,4533	41	206269,4231	296823,7635	221382,3077	44	278965,1789	213287,3077	42	68
STWO	E13/33383	292702,6499	34	169897,8689	349127,5879	134649,4262	32	293245,5405	109666,1475	33	103
STWO	E13/39951	342358,9888	40	241806,0606	336977,5641	241806,0606	40	327985,6551	241850,303	41	33
STWO	E13/39978	348608,995	36	90634,28571	142654,7204	108257,613	43	342008,3324	91795,2381	37	21
STWO	E13/39470	328603,6092	37	133823,1688	307928,4643	150899,2647	42	318024,9786	132134,2647	38	204
STWO	E13/48771	277267,9268	31	122617,9167	312352,8804	134484,1667	34	270736,29	159465	34	24

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STWO	E13:49881	279704.4843	34	145053.6981	315380.6045	145051.6981	34	271104.6896	153490.566	36	53
STWO	E13:802941	280368.7659	34	144185.8604	301162.882	152867.1698	36	272525.2087	118002.5769	31	149
STWO	E13:45179	280186.6532	30	113970.8333	288836.2525	134365	36	274759.7343	126386.6667	33	72
STWO	E13:20917	305385.6196	39	104074.1667	296090.9667	229340.8869	46	293267.9796	133917.7778	40	72
STWO	E13:82948	28116.726	33	129361.1429	250257.3713	141099.6286	36	274196.7893	120964.1905	36	106
STWO	E13:53375	360402.5867	35	21592	269508.1634	248255	41	345097.9788	215840	36	40
STWO	E13:53383	259058.3566	36	15460.8	197858.8666	197545.4667	46	245924.9366	154986.5333	46	153
STWO	E13:40416	198577.6827	38	120389.3333	166126.4303	145739.2982	46	190184.4686	120824.2105	39	112
STWO	E13:40533	197617.7706	36	153853.1304	178708.8353	138773.393	43	190804.8674	112745.4348	37	46
STWO	E13:40568	206004.2265	36	155892.9523	185468.9054	138427.1692	43	197985.9076	115737.6092	37	141
STWO	E13:44778	280428.8419	30	124411.7647	320500.6711	149284.1176	36	277124.6903	121868.2353	31	28
STWO	E13:45788	258592.0612	36	150994.9541	279983.1953	174437.8378	40	259307.5515	154134.3243	38	125
STWO	E13:45179	254797.6856	39	135827.8378	282752.3522	145454.5946	42	205666.099	134760.3604	40	150
STWO	E13:20117	293909.4629	41	137210	234620.2504	256890	49	283602.2171	192606.2857	41	35
STWO	E13:20713										8
STWO	E13:20905	230770.8963	39	147572.1351	187409.6318	185411.2195	49	222173.0957	147385.3659	40	68
STWO	E13:20246	193933.3738	37	124068.25	176499.2857	138826.25	45	187071.3934	119442.375	30	122
STWO	E13:20367	304508.4626	36	176928.75	275304.2102	211331.1625	43	298607.3551	194475.8375	39	32
STWO	E13:33375	304473.2627	45	211803.3333	241333.5397	253366.6667	49	294748.7336	212548	42	63
STWO	E13:33383	236271.7645	38	148968.2881	202309.7761	184250	47	221483.778	146338.6864	30	51
STWO	E13:42668										35
STWO	E13:54788	214400.9861	41	149855.1842	187078.7688	174898.9474	48	205922.5899	148668.9474	42	157
STWO	E13:58179										84
STWO	E13:20389										20
STWO	E13:76905	277805.5413	38	175863.3333	235044.7007	230585.6667	49	270488.7328	179977.7778	40	174
STWO	E13:33367	273925.985	39	176799.6545	216877.1158	222122.069	49	267148.7827	179179.2403	40	492
STWO	E13:38218										13
STWO	E13:40525										158
STWO	E13:40541	256511.6305	40	182800	227958.6941	223900	49	246430.8062	182450	41	124
STWO	E13:40568	262759.7546	41	183142.2951	216272.5185	218877.577	49	252924.7962	183889.5082	42	122
STWO	E13:33367	474354.5806			361497.7625			457319.193			3
STWO	E13:40290	240265.8808	41	169022.5	193070.3099	202062.5	49	229660.3249	155221.0526	40	112
STWO	E13:40752	231441.3857	39	148446.1818	189736.2859	186511.8182	49	222142.1304	142983.8182	39	36
STWO	E13:40877	288725.5583	43	198465.0311	207708.3188	226357.8253	49	279012.6546	189218.6957	43	165
STWO	E13:40885	247408.3922	41	188473.4894	232441.6923	237200	49	235582.3757	183028.5714	40	242
STWO	E13:42662	223805.0851	41	157051.4894	206128.8543	203385.8788	49	211833.4713	223165.2273	41	149
STWO	E13:42707										33
STWO	E13:40752	255768.1613	36	110413.3333	177793.1899	135650.6667	43	259407.2272	110218.8889	41	64
STWO	E13:40877	316846.8282	39	209766	329505.8893	209766	39	315071.6032	226214.6154	42	150
STWO	E13:40885	223670.8667	40	90191.39435	133903.6953	85681.73913	38	251134.4045	90459.47826	41	153
STWO	E13:42662	245912.1884	44	182166.8571	205865.0377	205369.1429	47	231156.655	174457.1429	41	113
STWO	E13:57193	314712.8514	40	213266.6667	309847.3463	235711.6667	43	303444.0096	203346	30	30
STWO	E13:10877	280134.0864	36	156503.3333	305225.9257	176286.2963	29	263022.6383	125293.8772	32	83
STWO	E13:13894	277824.5476	34	141183.9173	230637.291	132881.8049	32	267107.1803	131609.8496	33	133
STWO	E13:18067										10
STWO	E13:63214	283993.3187	32	133447.7064	318300.7103	99185.77962	24	270151.3389	109589.0826	28	136
STWO	E13:63447	243386.9231	29	99938.88889	249447.915	96166.44444	28	234066.7512	87395	27	101
STWO	E13:63463										57
STWO	E13:63766										53
STWO	E13:63714	272603.0053	30	115975	299225.4883	84894.16667	23	265522.5615	117567.5	31	38
STWO	E13:63781	260452.2145	29	99085.35556	280204.1112	79298.88889	23	241342.9271	91746.66667	28	118
STWO	E13:80035	154786.1575	40	101753.3333	129295.3205	124623.3333	49	147932.235	94640	30	11
STWO	E13:60399	216217.9132	40	142203.5804	175598.1955	174243.4615	49	210160.6426	134783.6623	39	230
STWO	E13:60726	250312.2847	40	167852.2084	195325.5164	205716.9492	49	240311.8825	158200	40	86
STWO	E13:88872	231382.2365	42	172895.7895	206738.7659	201826.4211	49	226955.0358	161235.3265	41	176
STWO	E13:61525	228206.2493	40	148367.3469	178666.3237	181750	49	218125.4958	138138	39	165
STWO	E13:13447	224961.6096	40	155383.1268	188041.264	190419.8068	49	218781.9682	147584.466	40	164
STWO	E13:13994	248264.532	41	170325.5094	195449.3824	203292.043	49	237494.8132	157493.7634	40	126
STWO	E13:18007	228461.5738	41	158014	184571.2032	188846	49	218694.3224	145212.8032	40	246
STWO	E13:63574	227078.8132	37	132950.566	260250.2269	158550.9434	44	220958.6206	125305.0909	36	260
STWO	E13:63582	202982.7212	40	138443.4783	173116.2812	163468.2609	49	193288.1052	127173.3333	40	171
STWO	E13:63643	127674.7748	37	136569	186834.3726	176589.1803	47	169183.4313	121823.1915	37	163
STWO	E13:63714	220487.7664	41	152744.4796	167508.1844	182548.2826	49	208417.1217	139118.1322	40	110
STWO	E13:63773	199267.8389	38	114920	163344.8738	146842.2222	46	172824.6206	100473.3356	37	9
STWO	E13:63781	153826.0865	40	106400	136498.426	130840	49	143969.3084	104250	30	50
STWO	E13:60191	237779.4649	44	185563.2683	195146.2978	206650	49	227164.9299	172342.2449	43	63
STWO	E13:60647	229119.1143	42	167167.8947	191224.5188	194894.2105	49	218112.0935	157666.3158	42	20
STWO	E13:60993	240473.9268	42	177334.9231	193646.1929	196881.6769	49	216183.4838	159192.7143	43	76
STWO	E13:60726	192256.6725	39	124683.4483	159800.652	152656.5517	48	184681.9179	118900.3448	39	67
STWO	E13:60872	200265.7532	42	149907.3684	167506.6043	189675.2632	49	194945.7894	134335.2368	44	70
STWO	E13:63447	216961.9186	41	162127.4344	176935.4703	181811.6763	49	206944.3004	139791.1111	40	163
STWO	E13:13994	236840.3184	42	173524.1667	195082.1051	202444.8611	49	225108.2318	163872.5	42	73
STWO	E13:18007	240161.9136	41	169148.548	189149.548	198486.1333	49	230081.585	153993.3333	40	68
STWO	E13:63097	206085.4355	41	144768.1395	168547.1717	173015.5814	49	195123.9469	134568.1395	41	43
STWO	E13:63366	233090.824	42	170288.9474	188061.8702	198882.1053	49	225162.2749	157189.2982	41	104
STWO	E13:63574	259158.8136	43	196682.4906	205417.8803	224433.3962	49	252074.1092	180700.2885	43	113
STWO	E13:63582	215009.7607	41	151243.4091	177959.8615	180754.3182	49	205978.9236	144008.642	41	118
STWO	E13:63604	204526.6674	42	148341.9565	176472.2424	174352.2824	49	201284.7442	136985.3361	41	186
STWO	E13:63643	202452.7658	42	138124.4444	170311.4681	169302.4444	49	201418.3511	132144.4444	40	144
STWO	E13:63613	210387.7613	40	153416.4706	185388.4329	187935.1765	49	221106.8301	147131.7073	40	163
STWO	E13:63714	210942.9842	42	153403.8696	181330.3911	181494.1304	49	220214.877	158375.2609	43	174
STWO	E13:80101	191894.1639	42	140311.5	167117.8353	163696.75	48	184446.2241	130115.75	43	71
STWO	E13:60647	223683.3841	43	160183.75	185405.3761	191651.25	48	213197.4027	150497.5	43	28
STWO	E13:60491	191182.6737	44	139387.561	168073.8816	161800.8764	48	190983.1588	126843.8024	46	62
STWO	E13:60872	256070.447	43	195076.6667	213961.7669	222396.6667	49	241938.1525	183327.6543	43	113
STWO	E13:60969	300509.1342	38	189368.0435	309113.242	209301.5217	42	299510.9021	212703.1495	41	103
STWO	E13:22942	234486.9532	43	177353.5	194799.1875	202100.5	49	223907.6842	172258	43	64
STWO	E13:32026	242186.8403	43	184207.2222	202651.1215	209910.5556	49	231107.537	175813.1111	43	120
STWO	E13:63366										28
STWO	E13:63404	241773.8183	43	187767.479	210128.477	225362.9412	49	231920.5103	180126.1345	43	146
STWO	E13:63683	300015.301	42	214550	257605.3077	250308.3333	49	291002.7804	199061.8333	41	225
STWO	E13:63706	208134.4629	41	156309.0078	175382.8353	181417.8958	49	199765.7364	134105.0417	41	104
STWO	E13:63744	471870.9736	41	333875	419634.1670	370126	47	455310.1063	313560	42	3
STWO	E13:57907	278697.822	41	200798.7059	246481.2941	215491.2941	48	269123.0204	201196	42	85
STWO	E13:45897	329417.5008	43	238670.8333	373902.9579	323874.3678	46	327987.0363	300114.4828	42	399
STWO	E13:46125	329082.5283	44	258770.7692	352898.5870	288476.5385	49	324624.7335	275961.5385	46	26
STWO	E13:46036	311966.4786	36	188316.9811	344687.5397	217869.8113	42	307168.3472	199861.3208	38	106
STWO	E13:53994	333064.287	37	196045.7593	348806.2274	190343.3333	36	327726.4571	230853.7778	39	168
STWO	E13:63714										1
STWO	E13:45061	306384.7809	37	179124.5783	311306.3058	174283.3756	36	301920.7391	193952.1687	39	83
STWO	E13:45088	343389.4988	43	258559	255651.6810	246533	41	329930.8516	239536	42	50
STWO	E13:45096	320405.4343	37	189801	331399.8864	179653	35	314420.3838	206840	44	99
STWO	E13:57118	367348.2496	37	215508.1818	370969.2174	209683.6364	36	361628.8841	230781.8182	40	30
STWO	E13:57136	340368.3568	40	227627.5862	366048.7466	204864.8276	36	327201.1948	230589.1983	39	64
STWO	E13:57154	363071.9597	38	223418.125	378842.7551	204514.6625	35	356757.9394	229490.625	39	32
STWO	E13:57162	332569.6783	39	212238	350762.8517	190470	36	310839.8036	195814	38	20
STWO	E13:57350										128
STWO	E13:57369	323427.6537	37	198188	341709.6926	174760	34	318224.7382	203462	36	16
STWO	E13:57377	324194.5799	36	183305.5294	337733.3257	168028.2353	33	319633.8817	196549.4118	38	34
STWO	E13:13994	231162.2104	35	127866.6667	192643.1548	171360	48	222275.9234	93608	27	3
STWO	E13:39877	425078.9657	35	224116.6667	309634.7405	307360	48	384434.1704	134298	27	3
STWO	E13:18415	223067.1535	35	118200	193826.8944	158360	48	225466.2383	98550	27	1
STWO	E13:57663	369530.1833	40	257385.3019	389499.4797	208052.9268	33	352966.0098	228796.8793	39	82
STWO	E13:46844	286174.2881	34	149252.6316	314845.2738	164057.8947	26	276708.9319	136772.54	33	437
STWO	E13:60159	261161.9906	41	179515.2727	322242.8944	214966.5455	49	252124.9327	168763.6364	40	63
STWO	E13:60305	226051.7238	42	164800.5882	189039.8957	192367.3529	49	217109.6294	158753.8235	40	68
STWO	E13:60707	277361.5456	45	194695.8491	216257.1805	233685.283	49	265545.3001	184391.6981	41	53
STWO	E13:60697	304116.9958	41	181708.4375	198097.2216	226655.8375	49	278191.5354	196050	42	12
STWO	E13:61460	227221.9672	45	156854.1063	185027.822	187411.9807	49	256170.8751	147940.6763	41	284
STWO	E13:61705	297446.8557	45	205349.9538	249807.8629	245418.1897	49	287632.3209	192549.6726	40	182
STWO	E13:62084	278350.2658	41	183955.5479	244435.8848	201880.4795	45	270317.2258	164412.8577	38	306
STWO	E13:62769	272944.7357	45	197562.7907	217624.7525	236111.6279	49	260809.3581	186307.6744	43	43
STWO	E13:62958	250558.5286	45	144162.0755	173491.2551	172367.3585	49	228517.217	152822.6415	40	106
STWO	E13:63850	269963.3781	44	212087.5	217398.1964	236210.625	49	247682.1368	159145.4375	43	136
STWO	E13:20568	241403.6799	45	168049.2784	198519.2894	208839.3814	49	229584.3033	150885.7732	39	97
STWO	E13:62519	213605.8536	40	141598	178383.2573	173957.25	49	209198.2884	133630	40	70
STWO	E13:62063	293066.7971	41	226868.2403	234643.6044	271354.7297	49	284141.7999	206493.3343	39	175
STWO	E13:63175	251743.9848	45	147362.8508	176011.3588	176340.4324	49	202031.4038	135744.8649	40	297
STWO	E13:63886	157391.532	45	214773.6667	267763.0591	256078.3333	49	300146.5983	154336.6667	40	60
STWO	E13:64064	272683.6768	43	190370.6875	213269.3644	337616.1875	49	261317.8037	170787.6436	41	170
STWO	E13:40569	204395.1862	39	133364.0938	170736.4306	161531.1628	48	196021.4752	126801.0465	39	94
STWO	E13:60510	205095.538	38	136302.4337	161581.8927	162982.3529	49	191175.1395	119809.916	38	122
STWO	E13:60590	193235.6743	41	165990.1351	191796.7814	197680.4054	49	224983.6331	156073.973	40	80
STWO	E13:60910	210794.9186	43	179888.0645	195564.7191	204077.8968	49	218051.9353	152386.7742	42	79
STWO	E13:61284	279372.3581	43	196364.2045	229877.2815	234058.6591	49	264477.9839	188075	40	180
STWO	E13:61298	253300.7679	42	180153.8455	203854.4704	217455.2174	49	232820.2884	175340.8095	42	114
STWO	E13:61524	258135.141	45	199330.9537	226357.5476	227804.1727	49	246272.0038	159995.8561	44	139
STWO	E13:61528	234413.5722	45	162970.8553	188532.6897	194770	49	224717.7935	151836.7347	40	55
STWO	E13:62062	273417.4051	42	205220.9091	212830.636	197816.6606	49	259716.3202	134079.097	41	99
STWO	E13:63275	254000.5611	43	163117.5833	183468.8257	183099.7308	49	230452.2309	145487.6923	37	173
STWO	E13:63672	188900.513	45	135929.5238	161894.7393	157813.3333	49	178881.1296	118804.7619	40	277
STWO	E13:63694	265703.0456	42	181682.1951	231587.8582	223851.3415	49	253182.9823	194388.4828	41	114
STWO	E13:63752	185912.9166	39	117882.8571	157345.3168	145086.5934	48	179675.1973	115131.4286	39	163
STWO	E13:60590	284093.5202	42	218230	255130.1951	225225	45	273867.8806	206473.6667	43	66
STWO	E13:13958	301803.3535	43	230866.9541	286178.5774	247356.4865	49	285715.9884	224343.7838	43	165
STWO	E13:13052	312535.3554	39	199115.7258	317535.3092	204215.529	40	300356.9857	183723.2764	38	371
STWO	E13:47529	425495.3708	42	178230	452458.7252	199675	45	404182.1048	151985	41	2
STWO	E13:60358	313686.7832	43	237712.8205	23867.3448	270882.8513	49	302763.8705	229675.1282	43	56
STWO	E13:60452	287250.7434	44	227488.0982	240867.9951	253339.0184	49	275684.4582	220744.7853	44	184
STWO	E13:60510	294022.0839	44	197345.8537	231387.7679	264895.6098	49	274913.564	203860.9756	43	53
STWO	E13:60579	275509.5385	40	184883.3333	231342.4475	226482.0833	49	260960.1223	178351.1111	40	469
STWO	E13:60817	314644.9252	44	256640.8806	273959.8133	285814.6452	49	301189.3974	241666.2303	44	491
STWO	E13:60125	279828.677	45	195568	215390.1765	253240	49	270563.0968	188858.2143	43	28
STWO	E13:60133	257783.2203	43	206748.5799	212564.960	235397.2189	49	265313.239	199225	43	293
STWO	E13:60569	261416.4595	41	183751.3876	207705.0337	251957.532	49	254108.5032	175893.9617	41	212
STWO	E13:61643	338199.0877	45	284033.8837	316684.8872	309279.8909	49	337483.7947	270582.7273	40	110
STWO	E13:19801	197137.4746	40	129457.1429	158004.4687	158585	49	189758.0753	125865.6667	40	157
STWO	E13:62141	308804.813	44	236508	233402.1667	279380	49	278951.4089	219496.6667	33	3
STWO	E13:27062	302137.4739	43	237854.9606	235616.8372	270899.6063	49	291172.9033	230302.0079	43	263
STWO	E13:29414	276336.6567	43	204199.8682	208671.3747	232585.1471	49	265397.4349	197328.8571	43	167
STWO	E13:60092	256281.8571	43	208312.2308	213565.197	228515.6769	49	241951.4584	183995.2308	42	52
STWO	E13:45493	358515.7644	45	248430.7143	256436.8651	293845.7143	48	338032.8763	251027.1429	39	54
STWO	E13:60655	305306.7085	45	263205	252171.571	286605	49	294789.3788	262728.8571	45	96
STWO	E13:60397	242504.4682	42	178182.1818	211441.954	207861.6981	49	228711.2455	169347.1698	42	139
STWO	E13:60383	254804.0353	43	189370.5882	211559.0454	222157.6471	49	241957.0179	193548.2353	44	28
STWO	E13:60452	308351.8736	46	262438	246087.1868	279545	49	297575.0909	254317.1622	46	148
STWO	E13:60508	273788.1471	40	184003.4783	214224.6078	225404.2609	49	267808.2717	186383.8943	41	127
STWO	E13:60822	294599.621	42	215335.4545	250598.7966	258991.3636	49	283914.3784	214179.0909	43	55
STWO	E13:61044	258601.5136	43	195673.3684	210395.4162	222576.6063	49	249097.4813	169881.1957	39	214
STWO	E13:17396	250114.4478	44	184472.3404	194863.2808	205435.1064	49	240674.3421	177381.0638	44	98
STWO	E13:20795	251448.3535	40	177352.1429	197542.3836	217017.5	49	245879.8829	180487.8571	41	55
STWO	E13:23014										17
STWO	E13:23253	279125.3557	44	218972.2933	224344.8837	243861.0811	49	275330.5764	214865.9459	46	37
STWO	E13:23290	254734.5302	44	183403.8511	236813.3704	204813.3333	48	245470.5076	177182.0833	44	144
STWO	E13:25610	232198.4009	42	168945	192156.1387	197832.5	49	225395.3028	163065	42	16
STWO	E13:26313	232202.3676	43	163387.4194	193395.8329	185946.129	49	223898.4301	157504.8387	43	31
STWO	E13:80655	244402.0188	44	207993.4286	227173.1155	210560	49	245965.3884	205867.8571	42	56
STWO	E13:83875	263162.85	40	173727.7391	234133.4259	199780	46	251949.3137	167180.4348	40	45
STWO	E13:83883	258166.6701	41	178667.5	207712.1517	209160	48	249958.8432	173810.7143	40	42
STWO	E13:83891	279397.7588	41.05797101	200815.3768	235058.1879	238275.8636	48.99275362	268162.8498	193823.913	42	277
STWO	E13:84502	347725.3694	42	270845.5046	330701.3842	316394.8624	48	335773.5486	263092	42	133
STWO	E13:43362	250115.6389	42	183873.578	198954.2522	212019.1743	49	238432.3234	172306.5138	42	109
STWO	E13:17396	251397.1997	41	147443.4545	177575.2818	176252.8091	49	231186.4229	146908.3636	42	85
STWO	E13:17507	261239.5514	40	145228.5714	177391.8924	177905	49	228758.6045	144338.5714	41	58
STWO	E13:18801	210613.6875	39	133514.4167	171722.7583	166492.4722	49	220249.1382	138579.25	40	406
STWO	E13:21253	340415.7125	39	219529.6364	233580.3898	239177.7273	43	341413.3894	191864.5455	36	22
STWO	E13:17240	239322.44	44	164204.2553	188709.1048	176440	47	215439.7478	141988.9362	40	52
STWO	E13:35041	223506.3616	39	141705.6522	188676.64	174486.9565	48	214661.5022	136961.7391	40	260
STWO	E13:35645	330942.789	45	229102.9921	314082.2264	231888.1019	43	319980.7006	213725.7258	41	173
STWO	E13:36099	256154.4345	43	193629	205230.1928	215244	48	245971.4751	189332	43	39
STWO	E13:39152	254883.5674	42.0875	194706.75	210995.7642	226502.5	49	243142.9573	183901.5	42	135
STWO	E13:60678	305398.2538	40	198809	231001.2809	238560	48	280158.5149	205868.3383	41	6
STWO	E13:60708	260950.5854	44	192556	173326.3383	280892	43	263441.4082	204753.3333	44	30
STWO	E13:60403	296614.2696	43	222945.6522	282450.8868	243684.7826	47	284774.1735	220689.5652	44	92
STWO	E13:60429	291388.1701	41	192005.0784	253204.0957	255827.7778	49	284801.1027	226817.9894	41	196
STWO	E13:60817	258177.3464	45	189504.8913	239536.7458	205355.3263	49	249382.8079	187457.5034	46	183
STWO	E13:60833	251402.9328	43	162004	178907.3334	184652	49	240447.3808	180308.7407	46	183
STWO	E13:12099	250168.0996	43	208676.3636	229487.1855	265798.6777	49	263473.1899	228106.4959	43	231
STWO	E13:17308	253755.1838	43	177951.3934	198159.9351	202340.7116	49	240121.5204	176865.1685	44	366
STWO	E13:19801	202332.2583	41	126754.6219	150332.0952	151463.3333	49	199426.385	122709.932	41	184
STWO	E13:62062	320488.0662	43	255743.8235	278038.6947	291434.7059	49	307051.4144	246992.5882	43	68
STWO	E13:60502		36	179283		179280	36		153380	33	72
STWO	E13:65152	268343.7969	36	161763.3433	263724.3283	126001.194	32	254843.037	118732.7338	33	295
STWO	E13:17094	237617.3951	37	184495.2639	192968.8427	137818.8826	31	253110.8707	141828.8394	35	358
STWO	E13:17308	250803.6685	38	154514.2466	233599.3619	166717.7397	41	237348.3534	133677.2852	33	288
STWO	E13:17507	243505.3171	38	154093.3333	199113.3589	161895.5556	41	233106.0183	131682.1622	36	37
STWO	E13:19801	240387.4627	35	138956.8584	220583.1805	160403.177	41	237963.7331	131984.7345	33	233
STWO	E13:25240	259450.7759	32	117031.8841	246261.4051	170389.1304	33	229790.2063	102631.3043	30	69
STWO	E13:35041	261324.5586	32	113390.0244	278812.7917	115867.8049	31	251371.0556	98530.87361	29	49
STWO	E13:35645	285550.4859	34	143888	303499.2246	131192	31	271157.1612	119548.4	31	142
STWO	E13:46809	264782.2481	34	128884.375	278731.2499	116782.8125	32	252192.4409	107578	31	32
STWO	E13:46817										32
STWO	E13:46825	269047.2348	34	147254	307741.805	134261	31	282152.3905	135465	33	10
STWO	E13:46833	280847.2957	33	138674.8276	295062.598	125949.8805	31	266963.7882	111562.069	30	126
STWO	E13:46841	382168.4006	36	214920	280636.3742	214920	36	367483.6982	183480	33	2
STWO	E13:10655	248360.8381	43	188841.6667	262490.0902	215191.6667	49	238133.7082	181050.641	43	110
STWO	E13:20155	260909.5785	40	141253.0476	179380.8806	172993.3333	49	250742.9266	170285.2976	41	276
STWO	E13:17094	255233.3603	43	191852.5301	223036.8761	218822.6506	49	246086.8754	186861.5663	43	224

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STWO	E19c17088	293199,9635	42	215413,2584	259435,3522	347329,4382	48	275929,8809	192337,5281	41	337		
STWO	E19c17987	219537,6215	36	121062	188927,1514	147864,6867	44	212768,0432	121999,6667	37	62		
STWO	E19c19881	197573,0639	39	126634,6479	164618,202	159385,8704	49	190904,8528	126617,8569	40	73		
STWO	E19c24059	231607,6413	40	146253,8462	204909,7098	154646,8769	45	214471,9978	144754,8738	40	64		
STWO	E20b00108	281887,6581	46	231365,9574	217225,501	249868,0851	49	272789,3222	213300,5319	48	97		
STWO	E20b00140	307065,7828	46	259769,791	259651,5513	276712,2139	49	293422,5958	248888,7861	45	173		
STWO	E20b00582	332358,3537	46	305798,9535	257612,8564	320305,409	49	319434,998	303586,8465	48	173		
STWO	E20d00022	365358,1186	46	315982,0879	260161,5925	336589,9154	49	353496,2783	314326,7033	47	187		
STWO	E20d01710	359921,4954	46	325353,4845	268338,288	347381,7308	49	347105,5235	337233,6588	40	80		
STWO	E20d05274	331917,9715	47	304104,5361	253718,4337	317045,1546	49	325790,7052	303882,368	48	196		
STWO	E20d08359	338678,7218	46	293906,5	244546,1946	313073,23	49	333841,1222	29137	46	40		
STWO	E20e13094	368393,8854	46	337533,8817	278060,8795	358120	49	354815,5801	343577,1479	46	58		
STWO	E20e25062	335642,8651	46	303284,7931	253261,4805	323054,1573	49	322475,4718	305804,7391	48	89		
STWO	E20e27677	337016,5675	46	270402,1538	237119,058	288037,8769	49	325451,2889	251270,6769	44	68		
STWO	E20e80308	371317,8788	45	317562,7682	237399,3204	341610,6114	49	349849,9396	263760	42	113		
STWO	E20e80540	378779,4639	46	333403,4568	272945,8835	355347,1605	49	368060,596	324944,5679	46	208		
STWO	E20e80551	354533,3922	46	345687,7419	344656,8507	368211,2903	49	344043,7028	343826,2903	47	226		
STWO	E20e82582										111		
STWO	E20e12726	408341,7281	48	375299,4296	282381,9811	383150	49	390313,4358	347665,7543	47	7		
STWO	E20e27677	309449,2851	42	253621,5824	233335,323	272858,3118	49	300552,8287	234653	43	215		
STWO	E20e49514										57		
STWO	E20e49522										64		
STWO	E20e49530	300210,9648	40	199881,1111	267217,5928	239773,3333	48	292605,6779	202944,3056	41	154		
STWO	E20e49549	297883,0807	39	204624	296872,254	251844,9211	48	293014,3429	208756,8231	40	92		
STWO	E20e49557	424417,5449	45	349332,5	396468,4445	373408	48	415947,9396	349594	46	30		
STWO	E20e49565										11		
STWO	E20e49573	407372,4674	43	324128,7981	385743,1464	265408,2793	49	397053,9365	220376,5517	44	29		
STWO	E20e49581			329863,3333		374525,3333	49		330623,3333	44	12		
STWO	E20e53115										16		
STWO	E20e55212										2		
STWO	E20b00140	304112,3153	45	252875	237015,4273	375352,7778	49	299746,7108	245313,8889	45	166		
STWO	E20c05568	285491,2455	45	233271,9021	211837,3377	264002,191	49	273356,1473	224115,1685	45	200		
STWO	E20c12726	347382,8546	45	287853,1838	246722,0952	313510,9091	49	338479,2879	285890	46	22		
STWO	E20c17094	265922,1578	42	189192,5	237636,4527	228724,5833	49	257023,112	194266,25	42	158		
STWO	E20c17667	206775,9485	42	148195,3846	162833,6683	172894,6154	49	199435,7773	147686,1333	43	83		
STWO	E20c19054	273333,548	42	218247,8923	234981,3111	237947,4872	49	259271,6984	208913,5385	45	220		
STWO	E20c21240	373203,9809	45	325252,6087	273387,7095	354842,1739	49	363642,9872	351888,6435	45	56		
STWO	E20c27677	269751,777	42	194325,9574	218017,8573	226711,617	49	261370,7008	183451,2766	42	98		
STWO	E20c35829	266181,7424	45	218546,4953	203138,4091	237972,8505	49	256592,7208	211434,2891	45	212		
STWO	E21a00340	289555,2537	45	235868,7773	230389,4174	256834,8908	49	278762,3095	227523,1441	45	263		
STWO	E21a00957	264392,7588	44	206868	212329,7769	230875,7273	49	249563,8324	184665,4545	43	110		
STWO	E21a05568	284996,2945	44	208930,8571	203364,3708	233673	49	265122,3109	207237,8571	45	168		
STWO	E21a06440	253309,905	42	182885,2941	200210,1612	213366,1765	49	243307,7053	176505,5882	42	46		
STWO	E21a16796	269168,5181	44	216384,3243	208967,3961	248942,2703	49	259429,0312	213900,8108	45	205		
STWO	E21a16862	245444,7698	44	192330	191689,9658	214252,5	49	237081,0816	187374,4444	44	36		
STWO	E21a17094	274047,0919	45	223634,5714	215250,2959	243013,2	49	259476,0705	203923,5343	44	226		
STWO	E21a17667	233828,7634	43	178840,4588	183169,6913	203784,8421	49	229664,2051	178128,3721	44	90		
STWO	E21a19054	254768,0369	44	202917,6702	209767,4832	228042,2454	49	244874,481	195133,6815	44	463		
STWO	E21a27677	296566,2604	44	233253,6726	228288,8926	259757,1445	49	280106,8967	204607,5	42	283		
STWO	E21a28718	250668,2618	44	205629,8551	202834,4735	228396,8841	49	233812,2067	196408,6957	45	199		
STWO	E21a30724	274868,6453	44	217631,2329	207693,6065	242362,0548	49	265248,1091	210861,9863	45	188		
STWO	E21a34938	241886,8859	41	189876,3333	191675,3853	167571,6667	49	234085,5036	126163,8596	41	114		
STWO	E21a41847	274311,4509	42	200585	219428,7671	234613,8333	49	264104,6094	198703,5119	43	176		
STWO	E21a58314	226942,7952	44	177869,5238	178897,8659	198195,3333	49	218512,5808	173758,0952	44	30		
STWO	E21a59823	258973,8359	45	218898,665	202452,2688	228774,1893	49	249018,7655	202042,2144	45	113		
STWO	E21b02232	308124,4613	46	261942,4	231588,3676	279025,6	49	295452,6143	252981,6	46	25		
STWO	E21b12122	246782,8202	44	196085,4569	192943,4263	220395,1456	49	237181,7074	165660,7767	45	135		
STWO	E21b19402	320956,4622	45	263730	323881,9826	287238	49	304120,4757	239140	44	10		
STWO	E21b27677	307284,7605	42,04195917	250869,2216	251032,2861	269015,8683	49	296000,8347	242925,1333	44	189		
STWO	E21b30450	311311,6703	47	313763,7953	267793,8517	327066,6176	49	339253,9983	313164,7059	48	68		
STWO	E21b31984	292547,5424	42	263032	227536,1061	274204	49	276850,8993	236248	48	20		
STWO	E21b31992	341699,0145	48	346080	274647,3907	343260	49	336681,3113	331038,669	40	71		
STWO	E21b32409	454321,6732	47	315964,4828	310470,248	328892,7586	49	388080,3835	329684,8276	47	42		
STWO	E21b38227	436188,5783	49	434583,4545	324083,2387	434583,4545	49	429922,2941	417346,3636	49	44		
STWO	E21e40619	363406,3768	47	323383,6316	362569,9476	337342,3529	49	348787,1029	309914,6862	47	330		
STWO	E21e47800										266		
STWO	E22a00308	305789,9974			432821,5146	309225	49	389497,6831			30		
STWO	E22a00814	389202,3716			513387,8956	413087,6923	49	519342,370			13		
STWO	E22a27677	329907,4684	44	279918,806	248715,3801	311727,7612	49	318193,4077	290369,8907	46	83		
STWO	E22a42790	414403,6772	48	384387,2727	287603,2059	392579,0909	49	408942,3711	306187,2727	49	44		
STWO	E22a51364					369744,875	49				33		
STWO	E22a54215	315321,1958	46	268786,2205	530974,2826	605880,9836	49	528609,6753	644960,6557	49	61		
STWO	E22a58179	462021,2877	49	544771,1111	389971,8083	544771,1111	49	449132,0032	543428,1481	49	27		
STWO	E22a58261	384111,8144	49	475317,7536	303581,6017	475317,7536	49	374295,331			138		
STWO	E22a40612	178963,1835			123892,1829	130150	49	174411,5203			7		
STWO	E22b00511		43	198739		454377	49		408760	44	10		
STWO	E22b12726	422388,2472	48	427600	320054,9485	436588,3553	49	415766,1859	443637,7778	46	18		
STWO	E22b19402	264198,2242	42	194163,913	275356,3903	236899,6812	49	263462,9504	184453,6435	42	23		
STWO	E22b27677	324614,3783	40	222454,4086	246791,8963	272482,1506	49	313713,9601	239887,4384	42	262		
STWO	E22b38045		43	649300	639727,3134	739900	49		607340	44	1		
STWO	E22b38261	428894,7485	43	478074,5333	336918,2851	539384,8333	49	428165,0599	498673,3333	44	75		
STWO	E22b50253	412119,6775	48	412544	343523,2515	421138,6667	49	396167,7891	408864	48	18		
STWO	E36e13994	203564,294			166701,3877			193716,4183	123120	36	1		
STWO	E36e24997	296016,1832	35	260869,76	271744,8945	183650	40	284112,196	159423,3043	36	184		
STWO	E36e37512	177406,9308			140710,1038			169165,3718	100080	36	1		
STWO	E36e56691	319362,8171			237343,7928			308679,9266			2		
STWO	E36e62042	287462,9873			211224,25			278354,8173			1		
STWO	E37a01465	317627,0304	28	148120	231530	190442	36				1		
STWO	E37a08966	314556,9922	28	107283	377125,76	137880	36	325420,6984	135838	27	1		
STWO	E37a13994	255174,1175	10	105190,2439	269035,3075	108896,5854	31	243861,9578	99526,82927	30	82		
STWO	E37a25550	310299,3217	28	133000	215736	171800	36	298867,5261	122850	27	2		
STWO	E37a25969	385106,2834	28	108898,6211	238985,8942	159858,6806	41	299145,2469	95495,675	27	144		
STWO	E37a50888	353324,4579	25	46488,9946	349634,8426	73765,37815	36	146002,9468	42480,97983	22	116		
STWO	E37a51430	278028,5232	34	143218,123	307392,2492	185341,1008	34	266503,7039	123062,8155	33	366		
STWO	E37a53239	230456,3692	35	134054	181702,7145	156217,4	44	257031,7448	116197,3333	35	75		
STWO	E37a56331	281624,3359	32	153614,7742	199712,7668	176925,6452	37	275066,8177	154408,6645	33	43		
STWO	E37a56366	254981,2232	28	99166,66667	220967,18	138125	39	248208,1897	101800	29	67		
STWO	E37a70733	244620,2094	29	180315,8333	238751,1252	117611,6667	34	234386,4079	95807,83333	29	120		
STWO	E37a13393	228943,6905	32	167812,4286	179861,8773	148342,3684	44	226178,3106	168406,1958	32	213		
STWO	E37a13982	227082,7486	32	167854,2857	179127,1757	147897,2429	44	222124,9393	109058	33	70		
STWO	E37a13757	229054,5139	36	126462,8571	176733,6283	154565,7143	44	254843,5203	116709,0909	35	73		
STWO	E37a15765										175		
STWO	E37a15385	244613,8788	27	86723,6747	260974,7593	109307,1904	34	233609,7222	78038,78904	26	191		
STWO	E37a15653	271342,8616	29	115689,5455	262962,8796	130946,3636	34	260752,1481	106835,4545	29	149		
STWO	E37a17965	265525,3737	26	76954,09091	292686,7769	100832,2727	34	255382,8569	69405,40909	25	155		
STWO	E37a20680	180706,5411	26	51168	207913,3988	76752	39	183274,6066	36498,96721	30	244		
STWO	E37a21733	286425,7567	32	140930,9091	289969,0827	176855,4545	38	263703,1216	95511,36364	25	22		
STWO	E37a23845	261023,6892	35	113116,1585	169011,3602	142303,1707	34	199734,3947	102387,8049	35	248		
STWO	E37a31887	247330,4753	26	83026,04141	270929,791	103876,4384	34	238956,4014	78836,41096	25	146		
STWO	E37a33359	250545,8255	30	107985	194824,9728	154875,3333	44	242300,0994	109886,6667	31	60		
STWO	E37a35955	237581,3551	36	127644,4211	180317,8853	156014,7568	44	216755,6029	117081,1842	35	76		
STWO	E37a39983	285123,6052	33	144582,5806	220357,348	192776,3742	44	274817,2181	144938,7097	34	31		
STWO	E37a42223	253081,9644	33	95536,25	183371,2483	149545	44	224141,3053	105088	32	66		
STWO	E37a50140	310707,1809	39	203300,9783	244389,5303	253708,1522	49	298313,795	193362,5948	39	221		
STWO	E37a54227	217146,1078	40	142202,7079	195595,1891	159878,0464	45	207100,0022	135762,4394	40	520		
STWO	E37a54863	259656,7558	39	141253,3607	179357,3503	177428,1967	44	229031,6429	134429,1548	39	164		
STWO	E37a57579	220463,3154	39	149353,2837	179518,4678	178326,4384	49	233948,4176	141375	40	90		
STWO	E37a58713	228913,245	40	163795,4198	188584,8816	188399,3893	49	217054,1785	150267,3573	41	141		
STWO	E37a58761	267820,7265	43	184945,5385	206667,7995	171027,6923	49	223307,4965	149138	40	40		
STWO	E37a12734	259957,5241	39	167922,8571	201103,8	210980	49	250077,7893	166896,1905	40	147		
STWO	E37a17345	281962,0626	40	187448,8796	214826,8	229625	49	246332,0818	171859,625	39	113		
STWO	E37a17418	226691,9682	40	153852,8302	185463,7459	186013,717	49	255552,3231	144166,6667	40	168		
STWO	E37a17663	205594,9132	35	112316,5854	166183,4506	153787,3171	48	196329,6461	106583,5366	35	82		
STWO	E37a17876	219564,2368	39	137984,3935	174387,1969	179377,5701	49	206184,1471	130863,1495	40	107		
STWO	E37a18535	255506,8129	39	164827	198761,636	207980,3333	49	246097,9088	163803,8742	40	90		
STWO	E37a19300	294712,5766	39	189384	223344,2814	237944	49	277492,1815	185168	40	11		
STWO	E37a33564	306932,4171	38	191320,6061	235859,9717	246673,9304	49	300137,3108	193363,7373	39	33		
STWO	E37a39888	260084,836	37	154523,4228	198381,6824	204639,1275	49	245302,8337	133302,2819	35	154		
STWO	E37a05410	309962,4868	36	178378,9474	232129,9103	242557,4563	49	299057,2234	170473,3684	36	287		
STWO	E37a06366	276172,4617	33	137346	369731,666	269858	49	271484,8433	159476	37	6		
STWO	E37a17663	217345,7745	36	123097,5	168826,7705	167540,375	49	209916,6762	117022,5	36	52		
STWO	E37a18680	287208,9102	39	183985,2534	238544,4607	231373,4783	49	279745,2254	174486	39	115		
STWO	E37a30481	291621,2686	37	171947,2222	219055,4945	197713,8889	49	280518,1264	165307,7778	37	35		
STWO	E37a31353	250411,9175	39	165888	209320,8805	208413,3333	49	247555,2587	158738	39	46		
STWO	E37a37753	238568,5535	39	158269	188376,2956	174879	49	239021,5073	133338,25	39	176		
STWO	E37a56311	326745,2673	38	240850,0748	331074,1314	297880,9346	47	310948,5312	232306,8355	38	113		
STWO	E37B5409	280867,3437	36	159607,409	217539,3469	217336,6803	49	259895,5956	148826,8346	35	144		
STWO	E37B1465										85		
STWO	E37B5266	269951,6246	36	116754,3681	166235,7997	158915,6679	49	193646,8227	116300,3848	36	355		
STWO	E37B9547	295369,8852	36	155895,8491	165046,7282	157474,9057	49	197252,6717	151344,5283	37	106		
STWO	E37b2800	238401,7137	36	136855,5032	185451,3781	185386,7797	49	228425,121	134809,6045	37	203		
STWO	E37b3094	253850,1151	36	130984,859	184468,3652	178385	49	224653,5802	127119,4094	36	57		
STWO	E37b9763	254024,9504	36	129685,1429	172958,3518	165512,6667	49	204641,5067	120917,0476	37	447		
STWO	E37D2470										123		
STWO	E37D5569	197340,8954	56	114252,6316	162944,4719	155510,5263	49	188106,1533	114940	58	58		
STWO	E37f3251	198634,773	36	113837,8049	162053,7908	153857,0122	49	190376,3094	111935	37	327		
STWO	E37f6617	213536,1803	36	113752,6531	171306,6261	162986,6667	49	206258,6078	121214,4218	37	142		
STWO	E37f9888										23		
STWO	E37g0430	242065,6976	36	137044,2857	185842,9451	186032,5	49	233585,9394	130274,3429	36	112		
STWO	E37g0417	211819,1334	35	95736,46154	172178,7805	135858,4615	44	205431,6603	97548,85106	33	98		
STWO	E37g04217	238662,9496	38	148742,8571	187385,7426	191800	49	224236,6988	137406,2857	38	105		
STWO	E37g05266	217331,7479	37	127362,6829	173139,3942	168484,6341	49	207252,8381	117755,122	36	82		
STWO	E37g09073	217391,7649	35	115528,9585	174085,295	159819,7317	48	210587,6863	113854,6341	35	191		
STWO	E37g10694	213154,2757	36	119952	171068,4276	159936	49	204556,73	115251,8	36	210		
STWO	E37g10801	212773,9093	33	110686,0811	171866,4368	147877,1675	46	206182,5053	106198	34	92		
STWO	E37g23829	236542,732	36	123982,8868	171734,8965	165981,5484	49	208783,4956	115842,7987	36	155		
STWO	E37g39888	213474,7648	34	118778,785	171581,5517	153036,2657	47	200381,13	99797,65082	33	107		
STWO	E38c04683	227161,2189	37	134941,7391	178723,6914	178851,087	49	215661,1658	126983,3043	37	92		
STWO	E38c05233	231721,7554	39	202920	279780,8302	233100	45	307247,357	202308	40	29		
STWO	E38c05266	276668,481	33	137895,4237	206298,3557	195257,3186	47	266347,4853	131161,8169	33	118		
STWO	E38c09459	251262,6337	36	120954,2857	178925,8929	164605	49	229797,7887	109425	34	14		
STWO	E38c10723	274663,0648	30	118820,3008	279518,4325	166348,4211	46	265305,0587	112491,5493	30	142		
STWO	E38c10871	258553,1859	37	152346,748	222502,3764	189404,065	46	240116,9994	144405,3659	37	169		
STWO	E38c11858	226199,6421	36	116355,7143	165098,4413	154874,2857	48	198722,6617	110985,7143	34	84		
STWO	E38c13258	230419,466	30	84920	198345,5821	117628	42	202302,9305	80040	30	15		
STWO	E38c13347	232268,9744	36	125078,596	175557,3284	170346,6814	49	229903,2796	118396,6667	35	755		
STWO	E38c19614	221947,0342	37	130713,1148	176054,8764	173306,3574	49	209663,6618	123452,623	37	61		
STWO	E38c19821	206675,2175	35	112888,6076	164535,4796	153721,513	48	193451,9364	106835,1965	35	79		
STWO	E38c19830	222091,0252	36	126343,5583	174125,7955	171585,3988	49	214482,3318	119968,3436	36	363		
STWO	E38c19878	204422,2194	36	115645,7143	162915,6881	157406,6867	49	195273,6712	110287,1429	36	84		
STWO	E38c19893	318771,1257	36	180654,1935	292992,8853	218763,3258	42	307038,2674	171887,0303	36	93		
STWO	E38c21520	234687,5862	36	127635,1724	177833,8687	173770,7069	49	227775,5172	119733,5172	36	145		
STWO	E38c22651	212244,9532	33	109426,9512	170631,9421	149858,7805	46	204474,9436	105482,5268	34	82		
STWO	E38c21379	218668,1636	37	130787,5	183238,9661	181837,5	49	214903,4181	139530	38	8		
STWO	E38c24090	216158,2963	35	116233,5635	171548,4133	159486,0274	48	205722,2262	110484,9315	35	73		
STWO	E38c30481	217203,2814	36	121905	170392,3309	165926,25	49	208132,8331	116585	36	8		
STWO	E38c31844	219648,0535	36	129081,8889	177772,8601	172975,2973	49	212782,5922	120184,2857	36	180		
STWO	E38c35327	209739,8913	35	113776,9231	167036,7583	156036,9231	48	207054,74	108386,9231	35	65		
STWO	E38c35475	232812,3779	36	130286,2609	180736,7762	177486,5217	49	222019,6075	120084,7826	35	23		
STWO	E38c35873	198303,7134	34	109402,9303	162588,4374	134035,5172	43	192881,3963	95400,87709	33	58		
STWO	E38d11258	244452,7191	39	155856,7442	211506,1892	186863,2558	47	229630,0797	146817,3256	39	43		
STWO	E38d15814	217675,4194	37	128805,7576	174609,1812	170713,8303	49	208708,7721	124617,2727	37	33		
STWO	E38d15903	235191,9974	36	132592,75	183660,4074	180474,8264	49	224850,2268	127027,5	36	292		
STWO	E38d17663	233384,5413	35	124205,1282	189651,8343	166789,7436	47	225402,0383	121503,5897	35	39		
STWO	E38d24023	233165,748	41	162271,9259	192033,8883	193934,7407	49	221634,9247	153983,6259	41	143		
STWO	E38d27073	253930,1558	38	155323,0769	195144,4822	208285,8202	49	238133,5091	145983,5772	38	255		
STWO	E38d31070	256013,6793	32	115965,3333	186618,5251	154982,1667	43	254760,1387	123893,1333	32	60		
STWO	E39d02267	279104,6857	20	72175	293987,2182	87436,25	27	272811,9877	85766,66667	19	57		
STWO	E39d05211	317582,6533	24	124393,2333	338061,3595	165857,7778	32	306181,7829	123903,1333	24	113		
STWO	E39d05258	347337,8565	24	46495,53846	318507,3195	71682,15345	37	343275,7881	46015,15385	24	651		
STWO	E39d11258	251877,1645	29	100853,8596	271697,3622	93898,42105	27	273592,2807	55071,92982	20	57		
STWO	E39d13804	286259,555	22	88998,24561	308520,5114	99294,21053	27	274359,6053	72862,61358	21	57		
STWO	E39d21565										24		
STWO	E39d15903	302628,1118	24	124637,9231	324333,5776	192150,1299	37	291112,7778	117752,7273	24	167		
STWO	E39d17191	276329,9531	20	68703,84615	290751,6281	92750,19231	27	266292,5882	65808,61538	20	104		
STWO	E39d19070	254019,9155	19	58797,5	288958,7914	83497,5	27	240080,9789	56033,575	19	16		
STWO	E39d11258		30	77100	152757	99090	37				111		
STWO	E39d17863	320830,3053	27	43445,79832	293987,2182	93536,83473	37	316886,3409	43110,37815	27	357		
STWO	E39d64581										9		
STWO	E39d64203	265324,1888	35	128100	246746,5	142740	39	262667,8175	99840	26	75		
STWO	E39d64211	284911,8689	30	123825,7143	257498,1881	152201,7143	37	271824,4882	98638,57143	26	35		
STWO	E39d64262										185		
STWO	E39d64270	274327,6441	30	129774,589	289227,3456	138426,3069	32	260917,4749	100386,1039	26	301		
STWO	E39d03186										82		
STWO	E39d04731	313467,5304	35	140616,9538	364871,7783	167833,0882	37	298457,9444	117167,6471	28	135		
STWO	E39d05211		30	235900	472883,9715	240960	32				24		
STWO	E39d08729	294873,5562	34	185840	295094,4166	185840	34	274709,4744	138000	30	151		
STWO	E39d11258	270121,1362	28	109956	258253,7092	129581	33	256346,7241	84642	24	40		
STWO	E39d11812	264470,6614	34	113868,4444	258030,8268	103948,6111	33	246160,8331			36		
STWO	E39d17086	292857,397	31	130643,5714	292331,3533	154275	35	272705,637	110800,7143	29	97		
STWO	E39d27313	284384,65	30	128714,7059	304432,2445	152586,1765	33	274987,4988			240		
STWO	E39d40452	273724,3605	28	105840	293249,6858	100860	27	264328,26			1		
STWO	E39d01600	252486,4325	29	103877,0492	275068,8086	96713,11475	27	241317,7218	98172,13115	29	149		
STWO	E39d05266	301394,0919	29	110890,3226	322779,6269	110890,3226	28	310221,6707	116765,3653	26	98		
STWO	E39d08738	185725,3896	27	68445	156481,365	83655	33	180112,9377	70140	28	24		
STWO	E39d08826										104		
STWO	E39d11592										80		
STWO	E39d17736	248381,4519	26	87415,40984	269895,9783	77329,21633	33	244819,1379	106418,0328	30	61		

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STWO	E39821571	224860,5836	24	66741	237658,7384	69960,125	33	256733,3925	67584,375	25	160
STWO	E39821733	203922,801	28	118026,087	313914,48	118026,087	28	287076,6833	107786,9565	26	87
STWO	E39823332										80
STWO	E39824794	264314,9154	23	70415	285385,6791	70415	23	249024,2468	54588,73913	21	154
STWO	E39940223	284555,8202	28	110331,2	288795,736	110331,2	28	277882,6053	101808	26	53
STWO	E39940682	298515,2072	28	125837,4934	308527,4944	125837,4934	28	268808,8995	121809,6323	28	88
STWO	E39969763										9
STWO	E39969784										9
STWO	E39969765										5
STWO	E39998025	259491,7139	35	117350,5627	247974,3906	124821,5721	33	245313,4947	99708,0786	29	229
STWO	E40001430	248612,2696	40	164884,2105	192089,8689	201983,1579	49	238986,4459	159115,7895	40	19
STWO	E40001513	239281,6495	42	172440	191383,8403	209180	49	227963,3585	164230	42	42
STWO	E40012866	227363,2737	42	172399,3671	192582,4645	201332,1049	49	220156,6089	180508,7342	44	316
STWO	E40012874	226940,6261	40	151617,1053	176370,3573	185750,9539	49	216170,9879	164821,0526	40	304
STWO	E40039888	218082,9306	40	144462,7966	169237,3498	176873,8508	49	209595,3273	123617,7966	39	236
STWO	E40044564	293352,3049	45	90771,43284	341905,1411	107887,7632	49	276888,3546	86435,62687	41	134
STWO	E40061410	306194,4655	38	193886,5728	319222,8284	248722,1596	49	284405,4039	180262,723	38	213
STWO	E40064227	317429,8701	45	220340,8033	325539,6993	263034,1667	49	302262,8056	202295,2381	40	241
STWO	E40617663	236880,8541	39	153264,2857	179649,8366	190850	49	226552,0742	144413,4286	39	66
STWO	E40622861	302720,3633	41	211628,3333	224948,4907	252921,6667	49	289011,1017	200135,1923	41	104
STWO	E40622960	315283,7638	41	222972,0819	228314,4312	266478,8144	49	297233,3336	203494,4785	40	175
STWO	E40630511	232229,438	37	130549,4737	188937,1706	188835,7895	49	225882,7294	144823,4316	39	46
STWO	E40630518	268067,5996	41	190858,5385	204639,7284	227683,447	49	254171,1319	179900,1136	41	333
STWO	E40639888	231650,4491	38	142813,4021	178533,1442	184854,3237	49	220803,5808	133302,4227	37	207
STWO	E40705430	327222,4495	39	208379,3617	232997,3308	261384,3262	49	312605,6274	190473,7589	38	143
STWO	E40924457	222803,617	39	142958,4336	175233,7865	179814,0878	49	213404,7925	137343,0508	39	127
STWO	E40927868	266362,4396	40	180896,2025	199307,7137	220617,8481	49	254410,7051	177083,5316	41	87
STWO	E40917353	259944,6212	37	143854,4586	177490,3717	189385,5814	49	247791,6262	136348,3721	37	43
STWO	E40617663	123510,435	36	182468,5714	230691,4043	243862	49	315646,9017	183905,7143	37	32
STWO	E40618619	253342,539	39	163871,183	189829,2552	205638,4043	49	242626,8522	156919,6809	39	94
STWO	E40917761	250293,3706	39	195538,75	233401,521	248301,25	49	239160,2453	187886,6667	40	34
STWO	E40628860	255985,1677	38	148525,4545	181564,1106	188940,7177	49	227453,4225	151360,7656	40	318
STWO	E40140457	283182,7686	42	189318,8509	220308,8013	229765,9494	49	249002,1026	186182,2785	41	126
STWO	E40147353	223142,133	37	129809,6429	172380,3505	172542,5	49	252110,5225	125572,3077	37	53
STWO	E40147663	234581,8745	39	151809,5745	183066,1991	190735,1064	49	223121,2632	142989,1489	39	90
STWO	E40148481	219690,289	39	140987,0526	176827,4286	177337,3789	49	210383,6596	135958,1053	39	128
STWO	E40423264	233768,5043	45	161963,141	187385,4133	193565,7051	49	222322,5054	153823,5897	41	238
STWO	E40437846	277418,6347	37	184372,5	267036,4633	217682,5	49	269128,7781	171836,75	36	70
STWO	E40437729	234462,4032	39	151303,3789	185591,1858	192044,3478	49	224514,868	145442,8938	40	178
STWO	E40515903	223013,8441	35	129823,4266	176298,7209	169352,7972	49	215062,3586	125151,4685	36	143
STWO	E40617283	216909,8134	38	134866,5909	172657,1816	172875,3409	49	205620,6472	126168,8636	38	172
STWO	E40617353	223842,7075	35	120471,9178	174033,4573	168860,6849	49	214604,9192	115428,0822	36	73
STWO	E40617472	212222,6554	39	147752,5	182754,6863	185987,5	49	225857,1019	133805,8333	38	70
STWO	E40617663	238702,7752	34	129841,7391	178189,3349	178189,3663	49	233184,3011	136418,913	37	108
STWO	E40624015	322189,6087	40	222206,0606	226490,2414	272282,4242	49	305264,3949	200962,4242	40	33
STWO	E40624023	218263,239	39	129670,7692	173411,8904	171726,1538	49	208724,6076	123802,1327	38	254
STWO	E40632646	206981,4632	37	123852,8545	166160,4822	163859,3182	49	199185,4227	113948,1818	36	110
STWO	E40635807	271324,2231	37	183170	189180,84	214890	49	260215,74	156140	37	126
STWO	E40637729	232242,4531	28	143508,4483	180544,6804	185089,8517	49	222153,6095	137127,5862	28	126
STWO	E40115963	223774,8523	35	123325,4601	177374,5942	166389,2025	48	216152,5075	126335,4601	37	166
STWO	E40117353	201617,9803	34	99262,10526	158013,1258	134295,7895	46	193194,9106	96271,57895	34	38
STWO	E40117663	216154,7655	36	121778,3333	173953,7292	165753,6364	49	208186,5528	121797,2727	37	17
STWO	E40127065										166
STWO	E40127073	230647,1872	39	148868,7549	182089,426	186663,3074	49	219811,3001	141196,6926	39	360
STWO	E40269457	244302,8679	41	200468,6087	217807,3032	229885,4783	47	233158,7208	187402,8268	40	123
STWO	E40203247	227861,6196	40	153574,359	194509,9334	188228,5807	49	213619,4329	142168,9744	40	117
STWO	E40203328	220813,7026	37	133446,8214	193258,7551	182423,8462	46	209716,8851	121301,8231	36	112
STWO	E40203573	217012,7692	38	140737,0886	203400,4564	166862,3418	45	209519,9788	133109,6178	37	182
STWO	E40206599	226571,7112	40	167807,6923	211879,860	225746,3077	49	225746,3077	159389,2308	40	36
STWO	E40206602	227958,6532	38	140482,269	205536,8913	166860,3448	45	218782,4973	124723,8776	40	460
STWO	E40213969	226403,2826	32	104528,8136	249662,1146	127894,4915	39	217835,1066	99468,47458	32	118
STWO	E40214313	198100,3647	36	106326,1681	171462,5073	136420,1784	43	191180,7027	103607,4834	36	169
STWO	E40217353	222875,8803	37	130529,5882	188106,2566	165887,8261	47	214592,8669	121244,8696	36	121
STWO	E40223011	214986,4034	38	131580	184588,2373	159381,0526	46	207535,1882	127900	38	57
STWO	E40223364	208371,5678	39	133675,1111	178484,3768	159800,5185	47	198983,7096	126944,6667	39	150
STWO	E40224015	233778,5196	39	149570	192162,4473	187821,2821	49	226888,2035	146550	39	46
STWO	E40237289	205384,5785	38	125370,7692	175899,1813	151764,6154	46	197664,093	117129,2308	37	46
STWO	E40237710	194352,3801	37	119037,7778	169452,9143	148073,3333	48	210954,8316	113364,4444	37	63
STWO	E4249216	179582,5346	32	84480	159919,7624	102960	39	174800,0899	86208,33333	33	9
STWO	E40408971										45
STWO	E40420281	321686,1019	41	240868,3871	337955,0963	346743,3268	43	306537,3576	213609,4737	30	38
STWO	E40201457	271515,7752	42	158332,126	225212,2666	231457,4803	49	256243,4146	176987,6378	41	193
STWO	E40268599	246582,9414	39	170522,1429	213018,3547	213609	49	251060,7665	159981,6098	40	42
STWO	E42507459	222960,6777	40	148858,9474	189381,3017	178650,7368	48	213116,9066	136944,8421	39	330
STWO	E42507442										61
STWO	E42508435	230168,9276	39	154533,8889	196691,1766	194157,963	49	225766,6634	145210	30	131
STWO	E42515965	227349,5105	36	127881,2903	192381,8218	163403,871	46	218637,0336	118894,1935	35	186
STWO	E42516233	217764,1786	39	138225,6667	184479,377	171854,6667	48	208412,8017	123837,4444	38	317
STWO	E42523051	223316,7677	42	163848,4615	194853,8011	191166,3383	49	211694,8726	144262,3077	41	26
STWO	E42523078	256023,6445	39	167087,1429	207630,4464	209950	49	246190,3537	158919,6429	39	56
STWO	E42523264	250471,8518	40	168443,9791	205212,8546	206343,8743	49	237183,6135	158012,0942	40	326
STWO	E42529416	231200,5937	36	131456,1189	195199,002	167871,6883	46	224107,6317	131714,8052	37	190
STWO	E42537289	272740,646	37	163803,667	263531,3511	189448,3099	43	260409,0366	148279,4366	36	95
STWO	E42540126	212288,5654	39	135780	182673,7421	160350,7692	46	182642,2895	117747,5	40	13
STWO	E42615963	224763,6999	37	133325,4237	189811,4078	169350,522	47	212922,3044	120861,0169	36	118
STWO	E42617353	240834,5255	39	153040,4865	199402,4621	208078,9189	49	239485,248	153325,7343	39	41
STWO	E42624015	247248,1241	40	166800	206158,7455	209350	49	231982,8269	142405	38	55
STWO	E42627065	244133,1734	42	178512,2807	208579,3194	208364,3273	49	220167,3103	167023,5	42	171
STWO	E42628019	229799,934	39	140962,2105	193393,8825	183038,1053	48	221947,3094	147555,0877	40	342
STWO	E42637109	218386,214	38	134249,6443	186816,5788	162512,7273	46	210266,647	128166,8565	38	368
STWO	E42640126	218410,3764	38	140128,2759	195353,7206	169628,9655	46	210637,3211	134703,4483	38	34
STWO	E42653855	220484,4179	38	133985,7547	187822,3372	173955,1698	46	218125,6424	128644,434	37	207
STWO	E42657065	234681,7605	42	176157,381	303043,0466	198617,5862	49	231456,8466	160987,2414	42	103
STWO	E42627073	233427,8173	39	150204,8824	302831,1752	181252,2941	47	224352,8482	142843,2353	38	184
STWO	E42629408	273192,9855	34	133836,3636	294668,7254	165327,2727	42	264429,5067	127393,6364	34	43
STWO	E42629416	202618,1484	35	111853,4091	180386,3536	133364,0909	43	200128,9489	108463,3333	35	65
STWO	E42636869	240306,1693	37	137383,8462	242241,4751	165949,2308	43	227883,1483	128466,9231	37	26
STWO	E42637309	230029,9094	39	148544,2759	192594,1141	186632,5517	49	220768,1955	141465,6897	39	294
STWO	E42660136	263063,6927	38	158387,0789	193769,7214	181322,9268	44	243884,9744	158644,878	38	41
STWO	E42662025	337952,3533	43	250322,7778	258363,4497	295524,4444	49	322871,6789	241411,1111	43	9
STWO	E42663113	237677,8298	38	145465,8537	201518,7925	179918,2927	47	229235,7524	135480,8293	37	226
STWO	E42665017	260384,0214	40	176609	307734,3585	214865	49	251541,7767	167563,9655	40	54
STWO	E42665045	258418,5719	41	181102,0548	209046,2581	216439,0411	49	245329,9266	170182,2383	41	210
STWO	E42668016	236890,4506	42	177751,7647	216804,1206	193372,6891	47	228197,1093	164845,7941	42	238
STWO	E42615969	306554,393	42	225914,7541	254692,7885	176745,5738	49	290985,5013	201347,2492	38	122
STWO	E42623485	316258,1779	42	229863,1304	236230,8893	268385,6522	49	300135,5206	217666,9565	42	23
STWO	E42625143	239283,6683	42	174531	198369,5756	203619,5	49	229497,0089	166642,25	42	80
STWO	E42625268	268596,0651	42	199395,4286	214398,858	228610	49	257571,4051	187358,5714	42	98
STWO	E42628002	292486,8494	43	220833	230599,8303	251403	49	279853,3517	204372	42	120
STWO	E42628010	318130,896	43	253758,1517	253346,9299	292109,2891	49	325624,7077	241827,5355	43	229
STWO	E42629408	270846,9908	41	162936,5385	192356,8211	194022,6923	49	230340,732	154341,3462	41	104
STWO	E42634711	225867,4789	43	173888,7634	194703,2606	198452,3118	49	220161,7783	168762,8032	43	186
STWO	E42634890	290715,4608	40	177366,9667	235306,3977	194629,1667	49	278870,8705	204908	40	34
STWO	E42634819	293046,7059	38	180853,913	227318,975	232174,7826	49	281434,7477	161943,913	37	23
STWO	E42637060	220452,7952	42	167261,8182	193812,4127	195138,7879	49	220308,6941	161528,1818	42	66
STWO	E42682560	249535,456	42	180449,3793	205209,3971	218524,2759	49	235882,2413	163354,8276	41	145
STWO	E42682925	473492,2876	44	413505	375587,546	460848,75	49	441068,546	370881,75	43	8
STWO	E42607609	231768,4721	39	149820,814	189914,3455	187331,2791	49	221821,2965	141628,9535	39	86
STWO	E43088364	237383,8759	40	158572,3404	195172,4889	191763,117	49	226685,9442	145757,3138	39	410
STWO	E43615903	288565,9192	45	203224,4094	236091,871	242677,9528	49	270103,4897	173135,748	39	147
STWO	E43629408	241697,9272	41	163864,375	209618,1103	219483,375	49	251110,4571	175387,5347	41	202
STWO	E43634800	309759,3532	44	242964,3836	241267,8945	270573,9726	49	297834,6426	232453,6027	44	96
STWO	E43637568	243743,6752	40	163514,5205	199866,3626	208385,2877	49	233063,154	155889,3151	40	365
STWO	E43645435	293963,4683	37	170345,2895	238393,2148	235827,3277	49	280641,0938	163480,099	35	384
STWO	E43603313	312625,5495	39	197661,25	318092,3571	238071,25	45	299715,309	175883,0769	37	81
STWO	E45600380	306552,4193	39	199461,0975	244861,1981	256987,3684	49	288488,4489	185879,3023	39	133
STWO	E45617314	308024,7917	41	211979	257641,5364	263350	49	287632,4115	203444,8314	41	67
STWO	E45617353	282739,5383	39	182130	224730,5124	228830	49	272846,1066	169868	38	3
STWO	E45620478	327707,9536	39	212592,7551	256663,3293	267510	49	316615,5556	203936,3265	39	49
STWO	E47616743	266099,4809	41	207471,0811	238731,4583	247963,3453	49	274525,8814	176288	39	66
STWO	E45620595	284445,9753	39	181578,8521	230867,3261	232560,5839	49	272724,4769	174107,6642	39	253
STWO	E45640290	282871,8139	38	177482,7647	225756,6122	223682,1176	49	270737,2372	159844,3529	37	123
STWO	E45649613	343066,5116	37	200560,4545	253536,1465	265648,8182	49	331195,3971	186496,3636	36	31
STWO	E45601457	340927,9317	41	169638,6202	207701,2666	202738,8172	49	328681,5713	152823,5054	40	93
STWO	E45615965	347831,6238	40	163353,3333	201814,3617	199960,8333	49	329736,6446	150059,1667	39	109
STWO	E45617353	324558,8716	36	125774,1176	191489,2194	157317,6471	45	318356,6082	123755,2941	36	51
STWO	E45617728	259863,3351	40	179865,7534	213855,7802	212740,5479	49	247930,5258	165106,8493	40	73
STWO	E45622500	290130,8855	40	193045,1613	254772,5814	225053,8545	47	277526,0851	127189,1935	39	68
STWO	E45636749	285502,4609	40	199153	267887,696	224046	45	275794,7609	191356	40	50
STWO	E45640290	299867,888	37	175275,4667	232573,1254	232716,7667	49		208858,01	36	75
STWO	E45653353										38
STWO	E45603313	260981,3939	40	181325	251793,7504	224806,875	47	254561,1044	167144,7863	38	143
STWO	E45609380	259997,7501	38	158750,7576	209265,1308	204894,9242	49	240906,7079	157344,697	38	132
STWO	E45636749	257360,9673	37	129960,1304	185391,3717	160340	46	250819,1912	130984,3478	38	77
STWO	E45639065	255730,0844	39	165064,589	213872,9454	207702,9412	49	243643,9325	156961,6438	38	214
STWO	E45640290	270159,7169	34	139335	219667,6877	184387,5	45	249028,9582	134859,375	35	183
STWO	E45653387	321413,3534	39	240478,3333	335598,8703	277425	45	297535,6516	184927,3027	35	74
STWO	E45685457	293822,3769	41	161983,134	196849,1958	193330,8581	49	259897,8889	135473,7899	38	198
STWO	E45629416	182491,5487	40	118800	158596,8912	135750	49	175592,4897	108000	38	3
STWO	E45636412	213393,3537	40	136785,7543	178835,8031	167562,5	49	208415,3372	123100	38	44
STWO	E45636749										25
STWO	E45640290	293629,1439	40	213477,2778	298723,8715	261310,2778	49	283149,8963	199994,1667	39	101
STWO	E51452868	253024,1909			193901,4			243235,9944			2
STWO	E51462315	211973,5148			238554,22			222940,0521			1
STWO	E51492108										30
STWO	E51752833	153597,1818						146674,3173			183
STWO	E51752841	165304,7888			116765,379			158749,5267			357
STWO	E76603173										64
STWO	E76603210										36
STWO	E76606157	195084,5795	8	16898,16667	232057,4182	13674	6	186221,4682	11506	6	30
STWO	E76606166	292753,3221	17	49750,88967	275278,6823	28485,45217	7	227861,6058	28295,65217	11	46
STWO	E76606386	174328,3475	12	27480	159762,182	25190	11	164405,5089	18390	9	97
STWO	E76606417										43
STWO	E76606842										13
STWO	E76615630	279312,5936	12	38670	238719,6957	35447,5	11	263927,9365	25393,25	9	8
STWO	E76623069										22
STWO	E76622203	244904,4423	17	50628,29577	278186,3082	23830,84507	8	230696,268	25873,83099	10	71
STWO	E76614176										26
STWO	E76614283	180312,04	12	23303,80165	129537,8359	31071,73554	16	170257,5885	15856,36364	9	149
STWO	E76614870										38
STWO	E76615458										36
STWO	E76615963										36
STWO	E76617515										30
STWO	E76617875	250218,3666	9	24827,5	281134,8451	16545	6	237959,3509	14755	6	83
STWO	E76618392	232595,2454	17	47728,41026	267476,1435	19652,05128	7	259494,8992	27138,97436	11	39
STWO	E76618406										10
STWO	E76620176										28
STWO	E76625678										36
STWO	E76621946										36
STWO	E76622705	253164,3155	16	47952,47525	288853,6304	30978,28792	7	233025,1279	20758,0198	8	101
STWO	E76622950										36
STWO	E76625468										128
STWO	E76629823										24
STWO	E76632662	220173,1419	7	16476,25	254332,3125	14122,5	6	213061,6399	13058	6	32
STWO	E76632999	213058,7784	10	23788,33333	248166,265	14263	6	202746,3264	15017,91667	7	114
STWO	E76636525	194397,5994	7	14581,91667	231917,8864	12580,5	6	185564,4865	11417,5	6	120
STWO	E76636641	221308,1343	10	24681,05263	253572,4887	14838,63158	6	212912,4761	18016,78947	8	95
STWO	E76639315	128024,8596	7	8104		12738	11	121807,132	5290	5	64
STWO	E76640401										40
STWO	E76602742	213914,3537	11	26232,70833	246192,640	11923,95833	5	205109,4232	17828,33333	8	48
STWO	E76606149	268655,005	14	40325,6	268049,7745	25023,6	9	252823,559	17452,8	7	25
STWO	E76606165										112
STWO	E76609350	243730,2079	16	39058,11321	243389,677	12205,66038	5	236253,8593	28168,30189	12	109
STWO	E76612150	210653,0896	16	38295,37273	236507,1406	14388,72727	6	215126,2023	26041,08091	12	111
STWO	E76615318	213770,3627	16	39930,18182	238446,7407	14978,81818	6	227467,9967	27038,90909	12	111
STWO	E76615284	246401,2735	14	40080,93333	274732,9763	17977,5	6	232305,5719	17366,75	7	24
STWO	E76617329	246816,1624	21	67546,74419	288972,922	32165,11628	10	232031,7087	48074,4186	17	43
STWO	E76618287	214023,7428	11	28247,03125	246903,8812	11980,46875	5	205910,6804	11948,75	8	64
STWO	E76622047	227703,523	16	35582,85714	232580,4764	15139,64286	5	217162,5544	24319,28571	12	112
STWO	E76630473										112
STWO	E76631879	214074,7144	11	26235	246368,6015	11925	5	205109,7947	17830,23077	8	104
STWO	E76633472										96
STWO	E76635297	211280,6112	11	25597,91667	249044,7853	11635,41667	5	200442,3172	14475,41667	7	113
STWO	E76639969	280049,4465	17	59261,25	286813,2722	29970	8	283412,0884	29043,68667	10	24
STWO	E76655956	302233,7232	21	82977,58621	306787,3643	39198,27586	15	290658,73	61348,50575	17	87
STWO	E76660246	289023,2536	21	84061,76471	281843,2944	40044,11765	15	276143,206	61837,5	17	68
STWO	E77601104										32
STWO	E77601821										31
STWO	E77602844										10
STWO	E77602917	419494,3139	16	83520	297128,34	62640	12	342980,9157	47530	12	9
STWO	E77605363										32
STWO	E77606106	225657,7246	19	53126,375	228021,4713	47534,125	17	214594,4158	37741,875	15	80
STWO	E77606157										16
STWO	E77606213										82
STWO	E77606218	227302,9608	12	31035	264397,8343	18103,75	7	214755,3196	15786,45833	7	48
STWO	E77606360										153
STWO	E77606378										82
STWO	E77611975										34

STWO	F77412386										56
STWO	F77414702										30
STWO	F77414974										40
STWO	F77415069										44
STWO	F77415286										48
STWO	F77415305										52
STWO	F77415713										30
STWO	F77418021										34
STWO	F77419110	334902,9235	16	68880	357680,408	43660	12	320570,9345	40800	12	2
STWO	F77419171										30
STWO	F77420723	300337,2216	21	83272,68203	320522,8117	67411,21951	17	280633,9437	58496,58537	17	83
STWO	F77423962										32
STWO	F77423764										122
STWO	F77423256										56
STWO	F77423302										54
STWO	F77423507										52
STWO	F77423581										36
STWO	F77425224										48
STWO	F77432867	259289,3977	12	32748,1236	276326,3175	19098,98876	7	228750,7971	22580,89888	9	142
STWO	F77432999										30
STWO	F77438547										30
STWO	F77439950										40
STWO	F77503042	318434,4104	28,33333333	163253,3333	275951,8679	145213,3333	26,66666667	128089,08	66188,66667	16	3
STWO	F77505106	232018,4114	23	69665,64706	239808,7895	63607,74471	21	220882,1222	51138	19	85
STWO	F77506173	250054,8538	25	62442,69231	235383,9402	62442,69231	21	218997,3962	48045,78947	19	494
STWO	F77506218	223869,271	15	37031,25	258083,2573	32093,75	13	214984,6061	25838,94467	11	48
STWO	F77506390	258622,7627	21	61842,16216	268081,2724	38283,43924	13	245114,6804	42662,62162	18	74
STWO	F77509784										92
STWO	F77512015										78
STWO	F77517302										92
STWO	F77525844	260433,037	19	54957,91304	267379,8582	37602,78261	13	247923,139	39230,88197	15	158
STWO	F77532099	157964,1106	20	88970	332866,8114	102515,5	23	321567,484	61576	16	20
STWO	F77539412	348936,7451	23	103998,3333	27282,11	103998,3333	23	328777,6984	67546,68667	17	6
STWO	F77559420										6
STWO	F77559439	346377,5882	24	107362,8571	284125,4393	102988,5714	23	330069,3238	70040	17	20
STWO	F77559447	164499,399	20	108150	289726,8911	99535	18	320825,6866	66030	16	4
STWO	F77559455		20	114800		103320	18		74000	16	2
STWO	F77603641										24
STWO	F77702615	217070,7877	13	31531,5942	239162,8254	26680,57971	11	206637,0162	10578,99652	9	150
STWO	F77704113	271951,9196	19	64667,62712	349740,8764	64667,62712	19	261397,7989	50350,58047	16	186
STWO	F77706149	207361,4394	16	37847,98861	304896,3314	30758,73949	13	197091,4277	21098,67089	10	79
STWO	F77706319	280725,9776	19	69188	258719,8681	69188	19	279681,6922	51832	16	168
STWO	F77707846	235727,8757	16	45555,41772	258950,052	51247,59494	18	224936,6217	28235,18987	13	79
STWO	F77717159	250668,6097	14	40985	284288,8834	26347,8	9	237268,8054	26580	8	52
STWO	F77717377		14	70056	383097,5547	95878	19		49181	11	111
STWO	F77732989										41
STWO	F77739862										16
STWO	F77740062	218056,8633	9	20615,68421	257832,942	20615,68421	9	207920,8045	12330,24059	6	95
STWO	F77757282	274822,6846	12	37433,76471	267788,2852	43647,05882	14	270825,9549	44187,29412	14	85
STWO	F77801406										48
STWO	F77801872										33
STWO	F77802420										47
STWO	F77806319										191
STWO	F77807552										60
STWO	F77810214										80
STWO	F77815024										33
STWO	F77816292										36
STWO	F77817116										40
STWO	F77817167										21
STWO	F77817368										15
STWO	F77817620										48
STWO	F77818276										48
STWO	F77819143										48
STWO	F77822527										9
STWO	F77835960										166
STWO	F77923815										33
STWO	F77923892	258623,9304	20	65425	273981,3674	52380	16	245143,6371	43907,5	15	61
STWO	F77926930										60
STWO	F77932999	238258,843	16	45405,71429	237943,6025	45405,71429	16	227149,3009	25378,57143	10	28
STWO	F77938728										48
STWO	F77958757										48
STWO	F77936900	278816,6139	15	46500	298696,25	37200	12	264547,7901	27100	10	81
STWO	F77951767	273373,9245	10	30658,36275	298171,3895	21498,83333	7	263012,6335	13328,41137	5	51
STWO	F77965069	285754,5711	31	139130	291634,4451	134700	30	258711,5306			3
STWO	F77976238										9
STWO	F77976249										86
STWO	F77977501	258796,7956	22	73645,25581	260085,2596	70486,74419	21	246470,4689	54267,90698	18	43
STWO	F77988409										18
STWO	F77711231										18
STWO	F77714585	418895,6557	17	96560	308683,7459	96880	16	382102,8213	66040	14	43
STWO	F77714668										56
STWO	F77715121										30
STWO	F77715172										77
STWO	F77716851										33
STWO	F77718503										15
STWO	F77719720										18
STWO	F77721792	405561,3266	17	76500	298656,84	73000	16	388905,9234	69160	14	62
STWO	F77728029										66
STWO	F77728223										92
STWO	F77729157										54
STWO	F77731410										24
STWO	F77732476	408926,776	17	98950	288344	83680	16	392580,4658	67340	14	39
STWO	F77732676	204728,8446	12	37634,82769	314482,8147	35322,73862	11	196122,4376	24638,82069	11	93
STWO	F77732699										266
STWO	F77733200	380059,4793	22	118550	281979,572	105525	21	362557,8391	63630	18	42
STWO	F77735386										28
STWO	F77740754										22
STWO	F78601119										26
STWO	F78601649										40
STWO	F78603611										8
STWO	F78606218										79
STWO	F78608664										51
STWO	F78608818										16
STWO	F78612873										33
STWO	F78613971										12
STWO	F78618048	266052,675	16	47122,58065	277547,8503	23561,29032	8	246160,6143	44023,87097	16	99
STWO	F78614384										32
STWO	F78617132										60
STWO	F78622195										32
STWO	F78623973	161512,256	16	32160	139865,04	26130	13	152952,3876	28960	16	1
STWO	F78625313	271963,7806	20	67884,61538	305642,7104	61096,15385	18	265567,5868	57814,61538	18	78
STWO	F78626623	210768,1683	11	26276,25	247434,7041	19110	8				185
STWO	F78628525										40
STWO	F78628965										34
STWO	F78630025										40
STWO	F78635262										40
STWO	F78635920	293208,7687	15	51555	315689,982	34370	10	280439,7866	34175,66667	11	63
STWO	F78641139										1
STWO	F78644871										6
STWO	F78647889	297803,5563	19	66842	278455,312	113576	32	289720,6755	50830	15	5
STWO	F78648448	315202,6538	24	98160	345140,2612	130880	32	300443,9981	74000	20	1
STWO	F78648818	404833,8687	20	97866,66667	318007,8019	156586,6667	32	394237,7201	95140,66667	20	101
STWO	F78617434	225720,9734	24	74220	192501,72	98960	32	216633,8031	58340	20	5
STWO	F78617582		24	78480		104640	33		61260	20	4
STWO	F78625513	241508,8504	24	77200	197564,7578	102933,3333	32	229199,4407	59368	20	5
STWO	F78635734	460861,8645	24	136320	325776,609	183760	32	457830,032	113000	20	7
STWO	F78635910	286704,8495	27	106806	371309,8415	118806,6667	30	269670,6734	73570	21	46
STWO	F78636710										7
STWO	F78654755										71
STWO	F78660726										1
STWO	F78701139	223999,9401	19	52035,54855	233398,3465	46558,11881	17	213734,3053	34275,64337	14	111
STWO	F78705358										42
STWO	F78706338	269758,6314	16	56256	317663,3119	36160	10	283160,4776	38580	12	70
STWO	F78709385	227227,1734	12	29380	263734,9403	19586,66667	8				162
STWO	F78709938	314053,1739	19	75468	339307,5636	53608	14	296729,0917	36674	11	136
STWO	F78717647	293469,5401	17	59934,37936	314422,6212	35249,63504	10	279250,6543	58355,32847	12	137
STWO	F78718717	255397,4934	16	84588	274271,8285	23790	8	222966,6013	24918,75	10	42
STWO	F78721369	289053,5373	15	55440,82474	306323,1603	38135,56701	11	275206,6305	33975,25773	11	93
STWO	F78721687	241277,9482	22	71565,40541	276341,7069	48794,59459	15	224353,5865	58430,67568	14	74
STWO	F78725623										82
STWO	F78731828	240381,3525	17	57738,14815	284634,9461	54322,96296	16	227383,8762	37138,94737	13	213
STWO	F78734673	218115,3534	13	31372,19536	231300,7359	38757,76316	11	219052,1943	33675,13158	13	76
STWO	F78741387	294105,3989	16	56310,85714	312543,8791	38733,71429	11	280354,052	34650	11	35
STWO	F78744416	275902,1986	18	60432,45283	281299,6499	53717,73585	16	266256,7482	40040,65217	13	89
STWO	F78744742	251859,3923	16	48784,68085	254035,3741	51830,7234	17	244748,8723	47801,82979	16	94
STWO	F78801139										72
STWO	F78801473										10
STWO	F78801724	261349,775	22	74805,79412	257864,3871	77787,31294	23	255043,7941	59140,29412	19	48
STWO	F78803581										16
STWO	F78807772	299608,3842	18	66571,17647	275601,2405	84552,05882	23	287437,7096	63318,47059	19	353
STWO	F78809938	331450,3838	20	82562,33334	345464,7333	66049,86547	16	314547,1819	47208,87175	13	368
STWO	F78811444		20	91000	309414,0431	73900	18		51240	14	1
STWO	F78815095										16
STWO	F78817310										84
STWO	F78822387										69
STWO	F78828819	302356,6822	25	79445,825	293516,8793	83228,75	22	283664,3767	54176,66667	16	138
STWO	F78835615	244928,0954	18	53084,13793	340715,6828	47363,67855	16	233130,8955	27672,21739	12	198
STWO	F78836538										64
STWO	F78838385										16
STWO	F78839698	327726,5836	18	81966,52174	382488,5725	68305,43478	15	312083,7073	56313,47826	14	58
STWO	F78845077										9
STWO	F78845585	231220,4015	20	69000	285467,9433	58650	17	238853,501	43400,33333	14	15
STWO	F78861693										33
STWO	F78863185		20	76357,89474	303293,1468	76357,89474	20		49608,12281	14	57
STWO	F78869667										68
STWO	F78609571	136094,835	12	35630,90909	311739,555	70854,54545	16	127870,4537	8854,545455	8	66
STWO	F78655891	297375,1273	13	52008,62651	313398,534	35071,08434	10	283405,1807	28188,28908	9	83
STWO	F78653341	250830,233	13	37575,75676	273819,2527	20238,94595	7	241711,7514	32935,53154	12	74
STWO	F78653376	305584,7953	16	54488	232279,12	40300	10	284150,6035	42800	13	2
STWO	F78653384	278029,6513	16	54080	216145,3467	33800	10	265821,6225	30698,33333	13	3
STWO	F78653422	242150,9593	16	52520	203662,5264	32700	10	229199,3081	37960	13	1
STWO	F78653430	243058,2693	16	46800	235436,15	29250	10	233147,4804	34775	13	2
STWO	F78653449	236208,7308	16	48180	193901,4	30100	10	226262,8196	36140	13	1
STWO	F78653465										109
STWO	F78653481	257079,3836	19	60190,23256	288375,5732	38511,16279	9	243266,2076	39479,48837	14	43
STWO	F80626727	152644,381			257696,5			241215,596			1
STWO	F81403743										56
STWO	F81404855										71
STWO	F81405355	201081,1778	9	18224	224174,1325	10124,44444	5	196184,7131	17074,22222	8	180
STWO	F81405452										56
STWO	F81406075										57
STWO	F81409943										24
STWO	F81413823										127
STWO	F81413463										36
STWO	F81413538										24
STWO	F81415555										24
STWO	F81415940										52
STWO	F81415917										180
STWO	F81425402	300364,2891	13	38769,79167	325335,1921	38769,79167	13	289883,1177	24815,625	9	48
STWO	F81425879										112
STWO	F81426727										200
STWO	F81427083	207847,1623	10	21962,26415	222413,3213	17569,81132	8	204820,2401	22410,79832	10	323
STWO	F81430554										56
STWO	F81430610										180
STWO	F81432899										20
STWO	F81433315										150
STWO	F81438423										32
STWO	F81439758	283387,9574	10	29275	278454,3134	17585	6	254342,6093	29263,75	9	216
STWO	F81440304										24
STWO	F81444288	264302,2393	10	29986,15172	279590,5240	17637,93103	6	255615,5616	25206,31034	9	29
STWO	F81447732	218413,555	10	28020,98996	188801,2759	22498,55172	8	200142,3382	23595,17241	9	29
STWO	F81512513	329720,7533	20	96840,67797	286572,7599	101682,7119	21	323163,7453	60350,50847	16	59
STWO	F81520752	260749,0817	10	33038,22267	295302,2416	44105,78947	13	253710,9399	25362,26721	8	247
STWO	F81526425	287747,8878	20	86508	319306,4911	86508	20	278902,7824	69216,88571	18	350
STWO	F81526727	335935,1743	11	45569,83051	345159,6615	45569,83051	11	326370,4384	36500	10	59
STWO	F81531534	265167,4464	12	36230,00826	282380,8523	33298,09091	11	256906,2322	31735,45455	11	242
STWO	F81538474	263733,6495	12	36330,46154	282110,991	33302,91008	11	255178,5698	31670,15385	11	130
STWO	F81539454	253308,8184	15	61758,83459	312307,4218	86462,16842	21	264127,9389	57856,63017	13	266
STWO	F81664368	182312,1652	18	85698	281294,736	99981	21	187609,264	88812	18	10
STWO	F81664394	196992,7682	20	103880	296190,5842	109853	21	183882,9482	87795	18	20
STWO	F81522211	320149,6083	22	98365	293417,1152	82150	20	317184,1089	50068,33333	14	25
STWO	F81535555	318777,3264	18	72412,94118	338203,537	56321,17647	14	308294,4671	60816,68627	16	93
STWO	F81535563	264154,945	21	70110	289214,7778	46740	14	250714,0248	24530	9	14
STWO	F81535582	284378,2245	17	48058,49038	317467,3866	38394,16667	12	280843,8565	35610,88889	14	192
STWO	F81535232		17	52078,69048		45951,78571	15		40068,16667	14	168
STWO	F81537146	290136,68461	20	71480	301529,4855	50843	14	253663,912	41475,87087	14	366
STWO	F81536056	238221,8434	12	31968,33333	277891,7303	26648,27778	10	228182,8899	22390,75	9	72
STWO	F81537117	318221,5996	17	69660,51671	318622,8871	81953,57143	20	308162,1013	53603,5	14	213

STWO	FB149417										21
STWO	FB185188	268201.0714	15	54111.03896	272860.8952	61325.84418	17	257846.9186	52877.27273	17	72
STWO	FB108660										14
STWO	FB185555	304508.9726	11	41368	247022.34	26670	7	39174.84932	37308	10	2
STWO	FB185393										24
STWO	FB149115	239431.9806	9	23880.71429	279066.3429	53232.61905	5	238015.9646	20518.42857	8	42
STWO	FB149116	241367.0803	11	29880.71429	282307.918	53582.54286	5	232115.0383	22982.54286	9	54
STWO	FB149425										1
STWO	FB149435										21
STWO	FB149441										25
STWO	FB149468										93
STWO	FB149475										32
STWO	FB149484	229152.5191	8	19939.76471	271551.8491	52462.35294	5	229108.5854	15648.47059	7	123
STWO	FB149492										56
STWO	FB149506	234953.5763	8	28356	274423.904	52722.5	5	226814.5057	14541	6	43
STWO	FB182677	284713.6781	16	56873.04348	302777.4437	47654.78261	12	275762.5325	51385.86957	15	46
STWO	FB106582		10	36757.14286		25702	7		27408.71429	8	7
STWO	FB107016										24
STWO	FB150510	260855.3881	12	35533.8	284783.5701	38728.05	7	250455.4114	21398	8	200
STWO	FB116748										24
STWO	FB122772	218232.6122	8	19431.07692	264518.7913	52186.92308	5	223609.2783	18652.15385	8	65
STWO	FB122882										32
STWO	FB122810		10	36040		25228	7		26020	8	10
STWO	FB123299	210090.2597	10	27400	183014.3772	19180	7	209282.1353	20800	8	1
STWO	FB123752										101
STWO	FB162873	209229.4726	10	25068.85672	187023.4149	17548.0597	7	206663.1901	19026.86567	8	134
STWO	FB129358	224986.1047	10	28135	224827.6725	12081	6	214983.3049	15176	8	20
STWO	FB149582	200258.6743	9	18597.56757	206633.1102	12598.37838	6	195253.7582	17916.94981	9	263
STWO	FB149409	243168.4196	10	32641.17647	243355.3724	13534.70588	6	235076.6821	17120	8	17
STWO	FB165775										30
STWO	FB203304										32
STWO	FB226727										254
STWO	FB267081	243529.039	17	50211.38889	294419.3603	38396.04444	13	236651.7042	36991.38889	13	60
STWO	FB267510										42
STWO	FB230465	271952.6494	15	50550	210366.2152	40440	12				168
STWO	FB263739										120
STWO	FB252413										153
STWO	FB257911										30
STWO	FB240169										27
STWO	FB240908										36
STWO	FB265855	262060.6097	13	39444.51613	279138.4074	24273.54839	8	258144.1291	34628.80645	12	74
STWO	FB265863										61
STWO	FB265422										64
STWO	FB265207										64
STWO	FB265339										152
STWO	FB265673										64
STWO	FB267277										64
STWO	FB268028										64
STWO	FB269294										64
STWO	FB211088							197544.5316	21768.54167	11	96
STWO	FB257281	296111.844	20	74626.5233	302137.3000	67163.87097	18	287170.6042	68182.03584	10	176
STWO	FB267782										64
STWO	FB268016	228931.9401	14	36111.76471	239791.1507	33582.35294	13	223127.1182	30306.38298	12	85
STWO	FB240398	266948.3498	22	84420.67416	274872.2879	88257.97753	23	265216.3026	76258.59551	21	153
STWO	FB203264	267340.7539	13	47436.88851	330439.1498	42957.20528	9	312017.4894	59830.42857	16	165
STWO	FB207277	306870.3891	17	67277.5	288335.7649	63320	16	299300.8127	60400	16	62
STWO	FB210839	273996.4218	8	24016.43511	288795.8701	27018.1145	9	284001.4906	16817.8626	6	131
STWO	FB213436	243052.985	10	26908.33333	203246.5717	43033.33333	16	235669.4104	20466.66667	8	12
STWO	FB215377	294820.3229	7	21807.09677	296784.41	30438.70968	16	290953.8206	17787.09677	6	130
STWO	FB252860	279810.8172	7	20588.75	282675.723	26401.25	9	272491.4118	16989.375	6	158
STWO	FB225384										101
STWO	FB230643	324418.699	16	67674	331673.3665	49889.3	13	320519.7089	47870.94338	13	66
STWO	FB232743										30
STWO	FB238096	230859.3535	7	16881.66667	243807.9869	14470	6	223282.8068	13811.25	6	96
STWO	FB240368	316493.6764	16	61639.81818	340418.9745	43508	11	308606.3124	46048.77273	13	330
STWO	FB247651		12	43487.64706		39883.67647	11		32718.44118	11	68
STWO	FB203294	299807.8002	19	56914.10959	290988.075	53918.63014	18	291461.7406	47460.89041	17	153
STWO	FB240510										72
STWO	FB280601		19	85865.29412		78977.64706	18		69440	17	60
STWO	FB280914							267658.645	62696.6897	10	33
STWO	FB243854	265573.9188	20	83906	346740.44	87814	23	265769.3084	72640	20	70
STWO	FB216829	309400.6643	19	74200	313694.35	70380	18	302206.9686	63580	17	33
STWO	FB217498	324134.936	22	81410	345311.8976	90585	23	308287.8993	59130	16	12
STWO	FB217574	297542.3701	24	93516.52174	302530.7817	89600	23	289188.6771	82519.13043	22	95
STWO	FB217752	308649.7438	20	76778.97959	318814.4172	61433.18318	16	299100.5851	70770.18116	18	313
STWO	FB216879	280102.6688	21	71399.08451	272142.8493	64594.64789	19	253464.3744	64684.97183	20	127
STWO	FB203400	326098.8677	23	97345.2	250481.4555	97345.2	23	307755.6444	58538	16	46
STWO	FB262873	311451.8572	18	68586.77269	326842.3593	49677.2183	13	294881.9063	60760.62467	17	516
STWO	FB209534	284021.9235	22	79581.33333	261359.9468	83188.66667	23	276799.833	69478.33333	20	40
STWO	FB240598										69
STWO	FB247615	250468.3853	14	36761.29032	287093.9992	34135.48387	13	241752.6836	20678.70968	12	31
STWO	FB247643	243676.3256	14	33126.47059	268590.5315	30768.29412	13	235496.1557	26880	12	34
STWO	FB247678										21
STWO	FB247686	230740.3436	14	33280	271015.6852	30902.85714	13	231791.4938	27081.14286	12	35
STWO	FB247708	244990.5912	14	34515	277115.5874	32049.64286	13	238917.9764	28084.28571	12	56
STWO	FB247716	239981.8215	14	33166.66667	267654.4886	30787.61905	13	233817.3015	26914.28571	12	21
STWO	FB247724	242826.3808	14	31968	265216.1653	29684.57143	13	232142.9008	26077.71429	12	35
STWO	FB284106	380199.6611	19	92910	314286.2515	88020	18	298102.6972	59500	17	1
STWO	FB284114	293091.0642	23	87795.93556	285376.7127	87795.93556	23	283104.9838	70355.89354	20	263
STWO	FB301651	173244.3091	8	11304.7619	141366.766	70654.47619	5	167027.7261	9801.045045	7	263
STWO	FB300217	302878.589	8	24020.38247	314701.88	15012.73881	5	295018.6475	19390.47945	7	195
STWO	FB345669	353959.8232	5	8625	345959.1759	15250	10	350985.7589	32075	7	24
STWO	FB316984										70
STWO	FB176897.3702		8	12802.17391	172786.3448	8001.358696	5	172667.7321	10783.03226	7	184
STWO	FB278512	202402.8313	8	17643.67246	215280.1968	31837.29529	5	196134.4801	14779.58362	7	806
STWO	FB237081	300994.4639	10	33362.5	338739.1542	16631.25	5	284393.3409	32740.41667	10	116
STWO	FB247614										54
STWO	FB302530										48
STWO	FB314430										63
STWO	FB348881										8
STWO	FB347325	178475.6837	8	15466.66667	164005.3032	9666.666667	5	174422.0041	13300	7	1
STWO	FB346213										40
STWO	FB317531	146142.8239	8	12547.87879	131505.1093	25095.75758	16	140141.0185	10468.93939	7	33
STWO	FB345713	238380.8794	11	29296.66667	273551.698	39950	15	229795.5084	22576.66667	9	27
STWO	FB345771	234058.596	18	51450	199302.2012	71498.33333	25	223452.1174	46698.33333	17	0
STWO	FB348748	251803.117	13	37505	266064.05	43275	15	241821.8175	26800	10	48
STWO	FB345756	255357.4874	14	42500	305727.2	60800	20	247389.0363	37300	13	1
STWO	FB345764	248346.6797	16	47707.35401	318369.3503	74545.65079	25	239944.596	39340	14	63
STWO	FB345772										12
STWO	FB345780										24
STWO	FB345799	233084.1214	15	41875	196830.4109	68458.33333	25	224340.7829	56376.66667	14	6
STWO	FB348802	251466.2785	17	51488.75	205479.3767	75718.75	25	242917.1859	42837.5	15	8
STWO	FB348810	228893.8979	14	36386.66667	195184.73	51866.66667	20	219758.4977	32533.33333	13	11
STWO	FB345829	237730.7839	14	38855.08421	198038.9245	69381.57895	25	227482.3284	25380.47368	10	19
STWO	FB345837	244462.5414	15	43200	202860.756	73800	25	238576.1556	35587.5	13	8
STWO	FB345566	254537.9579	17	51955	267779.9247	41825	15	245291.2562	43238.25	15	40
STWO	FB345574	254087.9403	16	48600	184689.1788	63437.5	25	205331.4344	28530	12	12
STWO	FB345582	260950.5736	19	61522	212374.1216	80950	25	250973.4344	48256	19	3
STWO	FB345590	265088.5058	17	54075.33333	272864.654	79586.66667	25	259623.4765	56888	18	15
STWO	FB345613	247314.5239	12	33683.47826	254576.2565	42704.34783	15	241350.9651	36234.78261	13	46
STWO	FB345620	233520.3816	13	35163	197006.8093	67600	25	231240.9888	46860	15	26
STWO	FB345639	223633.701	14	36588.18182	190578.6638	65189.18182	25	217762.9888	35719.09091	14	22
STWO	FB345647	260342.6205	19	61813.33333	214229.7353	81333.33333	25	249812.4758	51255	17	22
STWO	FB345655	236961.8565	13	32585.53846	193473.3869	43595.38462	16	231052.3099	32448.23077	11	91
STWO	FB345671	258720.8469	18	57165	210741.1082	79305.83333	25	254713.6434	55200	18	12
STWO	FB345698	253123.1195	14	47875	187178.978	61250	20	246765.5026	39013.5	13	4
STWO	FB345701	261796.4583	14	45150	208975.0811	64500	20	257260.7683	42380.13	13	4
STWO	FB345718	256442.397	14	42565	206190.555	60950	20	246870.399	39087.5	13	4
STWO	FB345705	290561.4235	13	43044.44444	335526.8713	36422.22222	11	282203.9742	34988.16667	11	210
STWO	FB345684	270183.3643	23	83330.31084	336673.3116	76080.41379	31	266171.4101	60836.3069	10	29
STWO	FB355565							260803.258	40040	14	2
STWO	FB345588	264012.3596	18	54180	286068.9411	48150	16	256651.9804	46080	14	4
STWO	FB345611	280845.6973	18	57240	307603.28	50880	16	273845.3862	43540	14	4
STWO	FB355038	305002.9854	19	67230.18367	322327.3894	48501.63265	13	293027.6794	51888.63265	15	49
STWO	FB345646	283944.8764	18	59940	304039.3451	54880	16	263317.293	46080	14	3
STWO	FB355008	260440.6053	18	59040	298258.3288	53460	16	252518.9253	46810	14	4
STWO	FB352958	279377.7832	16	53778.40708	298330.8605	36972.65487	11	267606.6074	40548.73894	13	350
STWO	FB352975	330872.5406	18	78840	274748.79	70880	16	316977.9379	59640	14	2
STWO	FB352991	293586.5036	18	65820	233421.9181	58506.66667	16	281651.7065	47066.66667	14	5
STWO	FB352075	360464.9553	23	118668	272379.2599	99836	21	347181.1472	83049	19	67
STWO	FB352084	304520.853	18	89820	275493.5992	79840	16	360193.2891	64540	14	1
STWO	FB352092	312921.6946	18	87540	240327.255	59680	16	300951.8405	52080	14	2
STWO	FB328673	268784.3409	23	98415.55556	299552.5314	94346.66667	34	257829.1998	72444.77315	20	226
STWO	FB358149	279328.1504	23	84970	307053.3853	65789.91304	18	267119.3758	70949.47826	23	99
STWO	FB358269	271350.1141	21	72480	293018.3273	63125.71429	18	265558.4299	74255.2381	22	21
STWO	FB358246	304397.5876	18	67262.85714	334293.8661	67262.85714	18	295652.7055	56533.33333	15	63
STWO	FB358230										1
STWO	FB358297	226748.4923	23	68063.57143	305669.7939	82860	28	218008.0861	61477.54286	22	14
STWO	FB358343	234245.5409	24	75093.33333	310847.3118	87608.88889	28	225895.5751	58775.66667	21	9
STWO	FB360399										1
STWO	FB360445	356223.4727	23	124430	288674.7121	124430	23	321154.7565	86200	20	1
STWO	FB360518										1
STWO	FB360773	266820.0863	27	105415.7543	278016.2365	109320	28	253700.0082	81598.88889	23	63
STWO	FB560863										23
STWO	FB560899										24
STWO	FB560903										24
STWO	FB560928										24
STWO	FB560936	324402.0437	27	125573.1765	339707.4368	134872.7451	29	319702.5691	103703.5294	24	52
STWO	FB560944										1
STWO	FB560952	359832.2511	25	119875.1707	348044.3243	138124.878	29	344712.1054	96853.65854	22	41
STWO	FB560960	332281.1893	22	104536	246888.4579	109778.25	28	316200.7322	83818.23	20	172
STWO	FB560979	331251.3733	29	137375.4917	239812.9351	184746.25	39	318119.4725	141450.4167	31	35
STWO	FB560987	267077.3699	28	111150	214965.4622	134980	34	246785.9076	86060	26	1
STWO	FB560920										1
STWO	FB560939	285515.7006	23	94985	293154.7385	107155	29	277790.1854	71387.5	21	28
STWO	FB560937	353407.5171	28	136680	305808.1742	129540	34	354190.7883	91530	26	53
STWO	FB560953	323493.2671	30	140611.7647	234997.3891	182795.2941	39	319969.3813	134384.7059	30	40
STWO	FB560315		28	148635.2	368947.9796	164560.4	50		128632.4	26	50
STWO	FB560760	244482.5793	17	48425.78667	264978.3472	75436.8	9	234371.7475	39968	15	75
STWO	FB560755	243028.8217	21	61356.5625	250579.8027	40904.375	14	231317.949	48043.92857	18	224
STWO	FB561434	244088.7943	17	50078.78378	251031.6563	44187.51251	15	234512.0547	41361.54054	15	74
STWO	FB561497	249461.9548	17	48682.72727	273458.235	43293.63636	19	238917.7947	29578.18182	14	55
STWO	FB561216	245833.212	22	66029.95556	243846.1012	51025.11111	17	231960.3329	49410	18	80
STWO	FB561613	236213.239	14	36809	257479.1294	28670	9	226744.8563	27072.72727	11	102
STWO	FB561481	242115.5836	14	39302.94118	259209.65	32468.83553	8	231267.1239	38012.94118	12	34
STWO	FB561493	243086.8499	21	60388.8125	245060.3802	43133.4375	15	232131.6491	50361.1875	19	320
STWO	FB154834	257941.0252	14	42176.54545	276277.8963	30134.25532	10	234456.9865	28538.57143	11	86
STWO	FB151326										80
STWO	FB160675	259721.2309	16	46098.82353	269457.3306	25930.58824	9	250006.2114	40675	15	14
STWO	FB160873										130
STWO	FB158236	234514.7506	17	47472.75806	256438.8713	32198.78968	9	227607.8057	52030.96774	19	66
STWO	FB158513	244737.3613	19	57486.17647	275188.2495	30235.88235	10	233220.6413	44378.47059	16	34
STWO	FB158759										27
STWO	FB128444	243548.9839	18	53840.57143	272268.4301	29931.42857	10	232764.4868	47177.42857	17	35
STWO	FB131894	244088.5834	18	43562.82051	274681.8772	26137.69231	9	234184.7947	38281.27949	14	117
STWO	FB140266	244614.4893	19	57631.33333	276613.7309	30333.33333	10	233402.8053	32778.78788	14	33
STWO	FB160046	270421.9178	26	98007	267323.7592	109388	29	265356.8062	84932	24	102
STWO	FB160016	297868.9673	23	81891.06383	273713.3758	109388.8864	28	286664.6774	70216.31915	19	207
STWO	FB164923	274311.5309	19	88315.45455	267082.1391	92963.63636	20	262976.557	80091.81818	19	64
STWO	FB147353	300302.8884	21	89067.22222	281089.9339	122987.5926	29	280175.6483	74084.62963	19	312
STWO	FB617485	267548.8744	18	47211.29412	301068.1537	56003.41176	19	262124.4523	41370.82353	14	92
STWO	FB617612	299662.0817	20	83243.89623	319530.7613	91567.73585	22	288588.6705	79660.37736	20	154
STWO	FB617779		21	103574.5455	384752.229	132717.2727	27	375332.244	106191.3667	24	151
STWO	FB618168										88
STWO	FB618378	406442.7948	21	111510	286365.3	127440	24	404043.028	105940	19	1
STWO	FB619317	337540.5906	26	118394.6667	323478.3742	127437.3333	28	322381.7271	96298.33333	23	128
STWO	FB622713	385750.6076	21	123060	424272.4505	140640	24	308740.0714	80040	10	1
STWO	FB628008	278313.3447	16	52968.33579	324799.2491	62807.3	19	272181.5355	48695.38642	14	138
STWO	FB629416	279550.1838	26	110615.2353	285484.4091	123379.6471	29	257190.5524	94478.51765	24	148
STWO	FB640037	261676.7021	16	46530.73171	294719.1667	55255.2439	19	255116.7879	40316.58537	14	89
STWO	FB640045	298189.8732	26	113912.5258	291028.8165	127061.8557	29	288671.9817	97305.51613	24	140
STWO	FB640215	294287.9683	26	105396.7925	275815.857	117446.0377	29	283823.1494	90133.58491	24	141
STWO	FB648408										28
STWO	FB649364	284365.1788	26	107518.8667	281039.1985	119924.6667	29	272287.3743	92192	24	41
STWO	FB664573	408456.4508	21	113400	286765.3	129600	34	395442.0594	97858	19	1
STWO	FB648230	278233.9565	21	83202	282878.188	114898	29	264958.6127	74467.33333	19	32
STWO	FB680293										137
STWO	FB680304		25	49368.47791	305726.3109	75047.58643	38				498
STWO	FB680764										74
STWO	FB680916	308917.7728	25	103846.7742	289579.1822	120862.2581	29	292866.9059	82130.73171	23	164
STWO	FB617566	415683.7688	25	148000	408308.5875	139362	33	418281.4942			1
STWO	FB617612	284689.1188	29	112103.125	293805.5805	119834.375	31	252402.2912	96537.08333	28	178
STWO	FB617760										0
STWO	FB618244	291281.8126	25	99088.79968	281846.8468	114942.8032	29	278911.4389	84135.46387	23	62
STWO	FB623426	230775.3908	20	59803.66972	239904.3375	83735.13761	28	220114.3433	43830.26606	16	218
STWO	FB620416	249982.7061	21	66677.36068	242595.051	88503.41463	28	230824.2044	52681.82927	18	164
STWO	FB639427	263370.3149	25	77557.6087	306625.3763	101948.0435	33	248775.6459			75
STWO	FB635270	286706.5729	25	101375	276701.8136	133815	33	272103.9882			169

STWO	FB6635432	297531.0837	28	516599.3023	316668.1874	316589.3023	28	284204.755	100188.2353	25	112
STWO	FB6655994										62
STWO	FB6656561	249716.3739	24	78595.42857	236288.9938	91690	28	245656.5051	73154.78571	23	28
STWO	FB6659463	344401.6551	30	147000	254952.6217	568200	33	320180.3059			7
STWO	FB6680673	292350.5749	29	115896.3529	278027.8397	119885.8824	30	280198.0789	110911.1765	30	98
STWO	FB6734193	298321.1344	24	93636.56667	291346.3812	97536.11111	25	279630.1911	74176.08333	21	360
STWO	FB6825015	314740.3135	27	115689.2654	309378.5583	123851.28	28	299161.7886	83530.85308	22	413
STWO	FB6918244	190108.4601	25	63506.23529	190898.3536	63504.23726	25	181495.436	54143.59592	23	343
STWO	FB6973532	229014.008	18	58934.53333	230997.2342	59796.67742	33	218795.0638	59135.41398	29	363
STWO	FB6976528	190232.5899	24	59821.13208	171027.8525	77268.96226	31	180847.0382	50776.47509	22	166
STWO	FB7202281	253795.2774	25	82961.07238	244008.4203	86281.39527	26	241203.9022	80546.5288	25	677
STWO	FB7453937	311876.6263	29	112997.5596	312734.8748	123964.3683	28	293871.9302	115027.4377	27	346
STWO	FB7453945	359148.5766	30	137512.0732	314517.9725	142380.9756	31	304648.8521	118920.3252	28	123
STWO	FB7453953	304339.6671	30	137867.3307	311091.5544	147058.4861	32	290488.6412	118818.1675	28	251
STWO	FB7454879	295364.3758	32	129526.9565	26567.7079	148427.2913	24	286270.8522	121297.3148	31	52
STWO	FB7664440										53
STWO	FB7664459	428784.9823	44	344567.0229	409512.8608	360229.1608	46	411160.6341	331487.9389	44	111
STWO	FB7664467	345506.6875	38	212162.6	347322.4972	217744.8	39	328209.5947	192496.2	37	149
STWO	FB7664475	413883.4808	45	295364.3662	387445.3021	324958.4507	45	402788.3574	308185.8451	43	142
STWO	FB7715947										118
STWO	FB7715857	260708.2607	26	91782.78689	282581.5233	98853.77049	28	252923.6086	93203.54098	27	126
STWO	FB7749988										66
STWO	FB7762063	290167.8634	31	93051.59024	281687.3223	115366.4677	38	275631.1449	84422.36806	30	261
STWO	FB7780953	124238.7413	27	46001		54263	33	125230.5049	52865.5	27	40
STWO	FB7782788	352535.8594	35	53648.74793	341520.3143	57508.99509	33	350464.7863	48989.2562	30	385
STWO	FB7789919	339039.4347	36	99452.4739	343791.7386	149050.7248	35	322549.1803	170758.8408	34	69
STWO	FB7808913	230496.6119	22	62920	220837.06	71500	25				89
STWO	FB7808923	233427.5121	17	46539.02778	233074.8478	54809.44444	20	223641.6927	58145.83333	15	72
STWO	FB7814567										144
STWO	FB7822168	357084.8525	22	112401.6667	312763.0348	153273	30	344106.7899	95714.88362	20	120
STWO	FB7822540	323971.8715	22	98882.5	329905.1466	148476.1364	30	319634.3719	94095.45455	20	99
STWO	FB7823000	253121.3252	21	73081.39535	264892.8448	81027.24252	23	244108.7636	62315.53691	19	772
STWO	FB7823650	233321.0934	23	69420.29851	235446.8165	72408.51852	24	229884.4525	50431.11111	18	126
STWO	FB7830053	258351.7689	22	74301.63265	242737.1885	84433.67347	25	248489.4972	62963.76531	20	147
STWO	FB7831143										32
STWO	FB7837918										1
STWO	FB7838288	244915.527	27	94206.31579	252848.9503	94206.31579	27	231994.371	80973.68421	25	231
STWO	FB7840824	406024.6185			279697.32			288621.8175			1
STWO	FB7877734	182943.7422			108357.8215	65635.4007	38	154847.773			574
STWO	FB7932747	189356.3771	30	85586.18959	182317.8782	99964.79452	35	175825.1359	59270.79452	24	365
STWO	FB7966451	174157.2614			122695.3086	71835.5	37	166746.9968			20
STWO	FB7980819	230254.9287			230804.2407	128880	36	212805.8768			2
STWO	FB8139022	346794.7038	25	13150	275095.1527	143020	27	323111.6359			1
STWO	FB8653518	160456.5884	28	140758.4615	364731.901	130985.7143	26	343874.1365	120822.8571	26	91
STWO	FB8653570	270413.5999	28	112108.7059	265103.3043	112108.7059	28	260880.7709	101176.9412	27	85
STWO	FB8654283	329080.9509	20	93800	252380.972	79730	17	313757.6858	73780	17	4
STWO	FB8654348	269726.2616	25	86400	269667.1265	76032	22	258068.7367	51720	17	15
STWO	FB8654372	304298.3322	19	70951.14583	318394.4129	98214.0625	25	285516.4339	85480	16	450
STWO	FB8654380										33
STWO	FB8656170	269937.9305	19	62232.91667	279225.5479	49131.25	15	251149.4128	44648.75	15	24
STWO	FB8656227	316338.4713	20	81400	327145.87	69190	17	303817.1217	64175	17	4
STWO	FB8854078	276267.2497	24	93269	223090.3492	93360	24	263830.2151	82685	23	20
STWO	FB8854100	307074.7311	24	97989.06404	317730.144	85107.03108	21	296703.4916	93245.3202	24	203
STWO	FB8854127										16
STWO	FB8854178										3
STWO	FB8854208										3
STWO	FB8854232	303423.7737	26	108714.4	320566.6808	86282.4	21	281617.6356	61624.8	18	25
STWO	FB8854580	205595.9446	23	56767.2093	162245.8745	71576.04651	29	195924.8525	47782.32558	21	97
STWO	FB8854582	256260.6264	23	76472.55319	247213.3917	86447.21404	26	246432.8767	61042.42553	20	160
STWO	FB8854617	235281.0999	24	75346.51613	220967.311	84762.58065	27	224281.9407	64078.77419	22	93
STWO	FB8854445	291996.7286	19	68468.9021	299901.1731	61261.94833	17	282535.7894	54948.13187	16	91
STWO	FB8854453	296013.3786	21	89686.60483	301616.3565	93896.97843	24	284664.7032	71742.61789	20	116
STWO	FB8854461	323045.1466	21	95408.31579	329748.2469	88320	19	309791.3789	75552.81558	18	19
STWO	FB8854488	325092.9262	19	77921.86667	329258.4916	73830	18	310229.6772	74606.38889	19	168
STWO	FB8855115	300547.277			296577.28	88040	24	298884.7696			2
STWO	FB8855311	286597.1423			218364.79	85440	24	279445.5098			2
STWO	FB8855166	274621.5247			302766.3393	80845	21	264569.7627			60
STWO	FB8856834	290319.9605	26	96867.64706	276308.8854	108491.7647	28	283543.7955	90741.17647	24	34
STWO	FB8854880		23	82959.23077	307965.8686	68551.53846	29		65400	20	13
STWO	FB8854995	302984.7929	27	114238.75	314145.566	162906.25	25	289883.1525	91890	24	40
STWO	FB8854936	278707.9788	26	97836.54545	305068.9691	108965.4545	29	264123.0466	76540	21	11
STWO	FB8854931	307618.3957	21	81583.22084	316356.8442	73813.38983	29	294140.9051	60488.36508	17	118
STWO	FB8854968	282066.3829	25	94457.31707	288622.8687	86908.73171	23	270104.8894	77166.85122	21	41
STWO	FB8855050	246915.0701	23	72910	239946.6997	76080	24	233040.6512	58800	20	4
STWO	FB8855089	234154.53	27	94410	242337.231	101403.3333	29	243204.6747	80916.66667	25	6
STWO	FB8855285	283861.4708	24	81452.30769	283380.3861	98421.53846	28	268375.7746	85898.23077	21	13
STWO	FB8855095	282881.4243	25	88147.5	219715.8852	91980	24	263601.3427	61600	20	4
STWO	FB8855107	257512.3696	23	76923	208138.055	96860	26	246651.4987	61700	20	5
STWO	FB8855115	258601.6788	23	77781.81818	263414.8753	98072.72727	29	247754.8266	65634.54545	21	11
STWO	FB8855137	148801.4436	25	42362.5	148707.1582	53890	30	139956.4707	33195	21	10
STWO	FB8872138	182873.3447	20	76475	221699.372	105712.5	30	171357.0279	73077.5	22	8
STWO	FB8873122	319173.1782	20	101400	276272.4516	126750	25	296611.55	74830	17	2
STWO	FB8874131	216064.8107	15	37407.69231	189555.4512	62346.15385	25	206522.6085	27083.07692	12	13
STWO	FB9602496										68
STWO	FB9611355	264428.0158	22	75989.62963	288580.4842	51811.11111	15	253583.1112	68122.96296	21	81
STWO	FB9617080										24
STWO	FB9618226	231890.0785	21	61888.75	192064.3517	67782.91667	23	221538.0059	48730	18	48
STWO	FB9618270	252386.6622	16	48110	279184.5234	39084.375	13	242447.6781	36473.125	13	44
STWO	FB9622748		25	158998		129420	38		119888	33	83
STWO	FB9622756	270843.9345	20	67742.85714	262182.2887	44032.85714	13	257957.0102	49833.33333	16	113
STWO	FB9628673	264302.5863	16	50266.66667	289846.2282	40841.66667	13	251020.0287	36167.5	13	111
STWO	FB9630823	307449.157	25	108455.3333	305453.8959	98366.66667	22	290794.3488	83595.31333	23	56
STWO	FB9636064	243284.1618	16	49740	286509.7346	40413.75	13	251470.5678	37566.68333	13	24
STWO	FB9636918	264884.6659	19	62392.87671	285169.8423	42689.84932	13	249912.8959	40396.79452	14	146
STWO	FB9637008	251379.4734	26	93293	256380.7034	83455	23	239816.417	76240.57692	23	52
STWO	FB9648186	274306.7075	17	47935.42857	257053.1701	56648.85714	20	264301.4469	40427.14286	15	35
STWO	FB9648194	254191.5659	22	65240.03556	234714.1873	59127.77778	20	246426.1764	52316.81781	19	168
STWO	FB9656251		21	78205		68175.71429	18				42
STWO	FB9662311	237653.487	18	60175	258461.1807	33450	13	218137.73	44668.33333	17	24
STWO	FB9662348										36
STWO	FB9662878	229857.375	20	57356.52174	261203.9218	54413.91304	12	259180.5572	48120	18	24
STWO	FB9667163										43
STWO	FB9677714	265662.5911	14	43303.75	288638.031	37117.5	12	252425.5701	30866.875	11	96
STWO	FB9615652	267638.7836	18	58867.5	294218.4558	39245	12	258175.384	36783.5	13	24
STWO	FB9614869	245873.8202	18	54165	273534.7021	36110	12	255317.7487	37581.33333	14	60
STWO	FB9617175	158217.1379	16.08583656	37298.29889	300082.4369	39477.2814	17.06677266	151994.4125	32613.34181	15	679
STWO	FB9617523	259485.4132	18	71538.25	309219.045	67564.375	17	266803.5213	77398.125	23	16
STWO	FB9618246	286950.8617	23	87265.53333	273083.6078	83409.46667	22	277332.277	56797.86667	16	150
STWO	FB9622748										80
STWO	FB9628673	253340.9916	15	53696.51563	289064.8774	47952.2093	12	254750.9365	42186.51563	13	91
STWO	FB9635960	251820.5964	17	48296.10526	262084.3809	54091.36842	12	243083.9885	49494.51579	18	95
STWO	FB9638741	228022.5299	19	53376.16667	259242.1306	33710	12	218618.0279	47307.5	18	24
STWO	FB9639337	197340.7189	15	34909.09091	228173.9164	27907.27273	12	187897.1543	29030.90909	12	66
STWO	FB9639936	264221.3901	22	69454	284580.3436	77611	23				123
STWO	FB9641010										24
STWO	FB9654699										80
STWO	FB9654982	329178.6684	35	148286.9565	342558.8847	133864.3478	28	318474.9334	143424.3478	31	89
STWO	FB9618236										105
STWO	FB9727189	290973.2602	30	143909.17	320394.725	152687.1146	32	282109.9925	124617.2232	28	493
STWO	FB9729122										109
STWO	FB9636149	326338.0834	25	124946.2963	343333.8853	131270	27	310181.8404	101200	23	27
STWO	FB9639799	298551.9474	23	82980.71277	291350.3389	82108.21277	23	315448.9788	124506.6667	28	117
STWO	FB9622837	311539.172	15	57540.51724		61376.55172	16	318145.6628	40699.05172	11	116
STWO	FB9644458	217370.5206	15	37499.35873	309806.8369	39991.28252	16	204712.6955	31433.33333	14	1413
STWO	FB9644679	363981.7155	46	317940.3614	346258.5318	331763.8554	48	353103.4474	302607.9518	46	166
STWO	FB9678212	330588.9301	33	148801.6	349817.8761	153840	35	318802.5278	109760.8	38	25
STWO	FB9678478		31	276519	478894	231920	36		183360	38	1
STWO	FB9678037	259235.9265	40	174123.8095	241766.21	195889.7857	45	253046.7925	181398	42	84
STWO	FB9599528	358562.9423	46	377345.5806	394868.8772	372945.5806	46	380154.8226	362617.9543	46	537
STWO	FB9661681	334406.1681	42	343363.7037	317697.1646	260638.64	49	328727.8955	263664.6541	42	860
STWO	FB9651099	455153.7896	46	408655	435334.6604	435363.8043	49	443345.9535	423386.7391	47	125
STWO	FB9662054	348758.2155	43	273894.4828	334041.1759	298898.6207	49	344443.6757	293393.5034	43	87
STWO	FB9662002	297628.4477	44	234180	286160.127	234370	46	288441.3004	237475	45	4
STWO	FB9662096	358120.0817	44	286576	333511.8393	309688	47	351991.688	283646	44	40
STWO	FB9662158	428350.4135	44	336600	384035.9401	358550	47	431977.7396	359680.4545	44	44
STWO	FB9662534	409477.7912	45	357625	408542.4017	373571.6667	47	403622.0414	352412.5	45	12
STWO	FB9662542	362155.789	44	329690.5263	359801.3464	329690.5263	44	353196.7387	321403.2895	44	38
STWO	FB9662678	193528.1562						188869.7097			801
STWO	FB9662686	450368.6275	37	273600	414618.412	303411.0811	41	457766.7126	285971.8519	38	74
STWO	FB9662612	302259.2409	45	253253.5556	347703.5307	277942.7551	49	295795.9514	247466.8527	45	278
STWO	FB9662670	291764.8059	45	241653.125	325278.8476	263333.4903	49	282381.7777	241535.1389	46	301
STWO	FB9662194	310044.3136	45	265405.7273	317164.3272	295808.6364	49	303166.4453	253468.1818	45	66
STWO	FB9662777	283834.781	43	251407.6842	318302.7262	251462.8421	49	278632.31	223609.7889	43	95
STWO	FB9662326	309196.3232	44	247465.2632	345735.1556	275586.3158	49	299109.7158	244582.1053	45	212
STWO	FB9662418	424457.4676	44	363461.6667	313382.387	334031.4815	49	405734.9696	353283.3333	44	27
STWO	FB9662416	318983.3023	44	253852.3077	340853.735	279580.979	49	309623.939	252188.8512	45	178
STWO	FB9662415	351743.0643	44	312283.125	378135.8241	347769.8438	49	342103.8354	331867.8313	45	72
STWO	FB9662376	348002.2971	44	277362.0889	334415.4847	306689.0722	49	338778.9345	277354.1799	43	303
STWO	FB9662388	274297.1539	42	194777.561	236734.7809	227340.4878	49	268382.6282	200254.1463	43	66
STWO	FB9662664	356088.4154	43	285366.3398	279573.1618	252852.1046	48	346163.9331	313679.575	43	353
STWO	FB9662838	345699.6175	45	297895.3608	339559.1826	314614.9485	49	337739.6431	297871.134	46	194
STWO	FB9611584	292687.8389	42	227572.7083	219747.8681	252666.4583	49	285154.2003	224688.1333	44	48
STWO	FB9572742	352751.5953	44	295842.2429	303884.1223	318952.5	49	354956.9545	298205.3571	44	28
STWO	FB9572750	329839.7934	44	273887.8947	374572.611	292756.9737	49	321655.8302	272625.6579	45	146
STWO	FB9638097	227835.1957	43	190706.8217	205732.7106	226433.3663	49	225126.3763	198525.2475	44	239
STWO	FB9634215	357052.7647	45	296746.988	342099.9384	298457.8193	49	339781.1876	262409.2771	45	83
STWO	FB9656786	353759.5953	43	277985.1587	346593.4707	292030.6349	46	347800.9087	274991.1905	44	126
STWO	FB9638167	309366.8935	46	267953.9259	342723.8567	285388.7037	49	299150.8824	267437.1306	47	214
STWO	FB9638338	270675.5245	44	251883.3913	276958.7665	241437.913	49	263452.3574	217805.7174	45	238
STWO	FB9611584	252903.8232	42	183272.25	193568.7164	215817.625	49	245552.1355	184731.25	43	80
STWO	FB9612017	270208.2138	44	208862.8667	215754.8294	232619.3333	49	260884.0343	226293.8462	45	249
STWO	FB9612750	248765.1939	45	203115.5172	197986.6842	221170.2299	49	238937.38	207280.8046	47	99
STWO	FB9630087	262350.1538	45	213857.3571	203035.3846	229857.9675	49	253955.6033	213850.5303	46	303
STWO	FB9638614	326070.3203	46	304383.3881	262224.1281	324308.8889	49	320183.5421	315321.9048	48	141
STWO	FB9638747	334807.3835	45	287308.8786	192508.3169	303957.5856	49	327514.3021	287390.1434	46	253
STWO	FB9634215	325989.1736	45	279258	258505.3244	299716.6667	49	315108.3435	275941.75	45	72
STWO	FB9600175	279986.5299	43	202820.5405	232067.786	226404.3243	48	268641.4946	199024.7321	43	231
STWO	FB9600183	240852.8355	44	194875.5319	192469.8331	217020.4787	49	232153.8097	194509.9468	45	382
STWO	FB9601740	259920.5747	42	155391.4636	173083.8689	176856.6493	49	250260.2436	169795.2804	42	410
STWO	FB9606777	238771.1726	42	174502.2222	192008.8269	203385.9259	49	235967.6054	182852.4444	44	136
STWO	FB9610499	237893.2871	42	186390.7692	190380.7704	193889.2308	49	235470.7763	188793.8462	44	78
STWO	FB9615584	248273.787	42	188473.9474	203461.7642	215719.6053	49	239980.7387	184181.6474	43	76
STWO	FB9612057	249368.6054	44	198347.307	199747.8655	220887.4419	49	241553.1946	198952.3256	45	43
STWO	FB9612759	263304.8715	44	197364.4444	201054.7107	219792.2222	49	248093.3756	193676.0787	45	99
STWO	FB9613225	253386.4649	42	187348.6842	227472.7836	213884.2105	48	242092.0585	186442.2667	43	196
STWO	FB9631631	234644.801	45	192844.9367	193305.3106	209886.7089	49	227043.4842	193166.8354	46	96
STWO	FB9645042	356191.4366	38	153939	288581.1106	1899815	47	258775.3549	155383	39	50
STWO	FB9603175	277233.3681	43	198566.8065	207935.8795	226272.9139	49	268043.5084	194382.7835	43	227
STWO	FB9600183	274302.0422	44	211869.5172	209559.4904	235054.6897	49	265668.6802	211481.3793	45	210
STWO	FB9600353	247484.5506	43	198403.8824	213369.2454	221566.4706	49	253729.8225	189886.1765	43	57
STWO	FB9600388	238759.6655	43	173858.5714	183985.4263	197890	49	230133.2779	174234.2857	44	84
STWO	FB9600612	293720.1768	42	235273.8	262203.7965	262203.7965	49	283482.8802	235328.9773	44	132
STWO	FB9600620	310391.1853	44	249806.5421	235291.247	273850.4673	49	299324.9823	245493.8252	45	112
STWO	FB9601740	251703.3389	40	136420	171409.3043	167514.5	49	208306.4273	136299.8917	41	617
STWO	FB9606777	281394.4353	42	197884.7595	227139.8894	242364.7059	49	279718.1995	209684.4706	42	119
STWO	FB9615584	254224.5153	42	185444	216312.8943	216351.3333	49	244143.9003	178360	42	51
STWO	FB9612742	238696.9477	44	180342.8571	185516.7962	200725	49	231342.7386	173454.2857	44	49
STWO	FB9612750	257642.5763	43	186750.8267	188401.104	205071.8483	49	229367.6411	181804.1509	44	265
STWO	FB9613226	257117.3529	42.01458333	189597.9567	207976.2135	220921.6842	49	247603.0073	189001.8787	43	612
STWO	FB9625259	398987.7196	44	295858.9474	214996.3098	279474.7368	49	285597.9963	209133.5789	45	95
STWO	FB9631909	341483.4494	45	302155.0885	268256.4001	329013.3186	49	326037.3856	287205.531	45	230
STWO	FB9634215	331063.8652	42	248543.0769	218066.6272	289966.9231	49	298567.6054	252607.6923	44	26
STWO	FB9639175	275350.7257	42	198558.4872	213855.8511	236052.735	49	268319.9067	195615.7949	42	171
STWO	FB9640194	185805.6814	35	114857.6705	138808.2422	147674.1477	45	151025.155	121036.25	37	176
STWO	FB9606777	247341.2185	40	176924.1379	244017.7053	216782.069	49	242016.382	188652.4138	42	87
STWO	FB9625202	248390.769	43	179451.9859	194383.2812	204850.7746	49	239741.1939	178283.6662	44	365
STWO	FB9628610	251728.0379	43	191551.5556	202827.1417	218256.8889	49	243653.4803	191541.7778	44	90
STWO	FB9601569	249873.9829	43	179565.5882	218825.8943	222272.6471	49	241727.0845	191082.0588	43	58
STWO	FB9635577	258152.9163	42	199300.9091	219215.1271	232481.0606	49	248746.4469	204886.6667	44	170
STWO	FB9652603	224772.0629	44	179402.8571	188316.8359	199335	49	220178.7258	185412.8571	46	75
STWO	FB9639169	208861.8664	44	158485.7143	167886.8276	180600	49	203575.1123	159900	44	7
STWO	FB9634177	274036.4985	41.09090909	202316.4773	234518.3398	240851.7045	48.93181818	257723.8019	203269.6629	42	144
STWO	FB9635661	260778.3526	43	179830.6667	187952.919	196718.6667	49	251547.207	187607.2232	43	102
STWO	FB9637218	239942.8534	44	181880.1525	195804.8873	202936.1017	49	233823.5287	176280.6778	44	256
STWO	FB9637376	257367.9738	45	179753.9394	201636.7425	214027.8788	49	248720.248	179986.3636	42	99
STWO	FB9651845	432586.0571	45	403068.75	346164.7826	418887.0833	49	430298.1054	393448.75	47	58
STWO	FB9654569										30
STWO	FB9608817	276838.4178	44	218450.4348	242364.4526	243374.3478	49	267754.3525	218308.6957	45	59
STWO	FB9608833	247084.4236	42	181205.4545	209670.8746	224123.0303	49	243120.0727	200754.9455	45	33
STWO	FB9608777	284740.4998	41	203009.5161	233342.1535	242621.129	49	284153.3069	225102.4638	44	88
STWO	FB9615092	307514.8724	43	263647.3333	304806.618	308405.3333	49	295692.3002	263082.4444	44	45
STWO	FB9615040	289109.2746	44	212000	214033.8751	232481.0606	49	261864.0033	214818.75	45	65
STWO	FB9619119	301187.9631	41	227750.4	287529.6844	261056.8	47	291987.4626	240187.2	44	32
STWO	FB9622059	219421.8174	44	172744	173028.4489	193374	49	208643.6275	162052	40	25
STWO	FB9621202	248551.3443	44	195878.1308	218266.3453	218137.8099	49	240571.5159	196809.8131	45	204
STWO	FB9628630	253366.4153	44	198564.7423	204780.8992	221228.8171	49	246712.4274	193760.6186	44	260
STWO	FB9633577	254081.5203	44	202990.2553	209554.5445	226057.2849	49	249243.6287	200987.9032	45	518
STWO	FB9631909	381322.1413	44	332101.7857	302354.4114	368840.625	49	366618.4135	310483.2143	44	112

STWO	K2503477	238583.3928	44	574940.7407	189442.4782	194839.3704	49	229233.6235	169883.4568	44	166
STWO	K2503562	268513.943	44	202962.2222	212143.1241	226226.1111	49	260612.1804	204200	45	38
STWO	K2503566	250425.9784	44	183268.4615	197401.3072	204094.4231	49	247865.4302	183463.8846	45	119
STWO	K2503695	250082.3537	43	199863.3333	198657.479	217953.3333	49	240509.241	193446.6667	44	50
STWO	K2503708	256915.1801	43	196483.4912	223250.8317	223899.7353	49	247518.4974	196264	44	629
STWO	K2503776	255331.6483	43	192937.284	202342.9716	219858.7654	49	240925.7964	188186.6494	43	83
STWO	K2503763	247388.1988	43	185397.8571	194471.5634	215885	49	235082.9021	180797.1479	44	30
STWO	K2503833	264824.1732	43	199173.6111	207383.8833	226965.2778	49	252503.6721	191528.1944	43	81
STWO	K2503877	250771.9036	43	204386.6667	219203.3845	250373.6667	49	239472.9322	217865	42	78
STWO	K2503781	252529.7888	42	184665	199779.3665	215442.5	49	245846.6232	187372.5	43	28
STWO	K2511584	260982.3559	36	149846.4	178766.7008	178985.2	49	262965.8863	149412.8	36	104
STWO	K2519319	273735.84	43	214275.9829	224045.3647	244474.9573	49	268388.6991	209173.1111	43	117
STWO	K2522914	269698.5769	39	172997.0549	250373.1789	198340.2985	49	259340.1309	160593.4416	39	154
STWO	K2531377	263099.6613	43	196178.2338	206522.8117	223351.8107	49	253268.0735	192961.2946	43	210
STWO	K2536455	261301.3471	42	189428	207539.8978	220990	49	254195.9512	191758.5	42	20
STWO	K2537078	259649.8734	42	158388.7952	181478.6657	185836.9277	49	253104.8043	160895.5758	43	289
STWO	K2548151	260885.5935	37	168240	180518.3353	195522.1622	43	260113.6098	173722.0408	38	68
STWO	K2548178	268074.7699	37	163696.9831	287865.7596	187958.1322	43	267023.6728	165993.3889	38	72
STWO	K2586777	273675.9738	45	191994.8	217127.576	229457.2	49	270997.5088	208855.44	43	127
STWO	K2587781	235323.0389	43	182106	194236.4201	207513	49	233916.6218	183433.8571	44	28
STWO	K2587893	255874.645	43	196763.1682	205664.8759	224216.251	49	242705.4778	192355.023	44	224
STWO	K2510499	246155.6531	43	184782.0968	203106.8979	218565.6452	49	233409.7116	179806.6845	43	196
STWO	K2561584	249357.9953	40	164005.1948	194409.8769	200896.3636	49	238131.1972	172644.5455	42	85
STWO	K2503842	271161.2136	44	213795.6835	216408.8817	238090.6475	49	263275.5076	225456.259	46	139
STWO	K2503879	277704.8871	45	193396.5037	217582.8052	230893.5211	49	268071.7544	205173.3803	43	71
STWO	K2562886	233460.3151	42	169509	189499.2501	197792	49	225123.2442	164333.3333	42	63
STWO	K2563577	243026.7878	43	180607.2574	192978.9206	203808.27	49	232390.187	181127.7837	44	237
STWO	K2503581	280544.2467	43	219720	238053.2632	244681.1818	49	270044.3476	212113.8182	46	88
STWO	K2563692	266620.3453	42	196251.209	212593.1308	228836.6521	49	256797.4042	203062.8016	44	193
STWO	K2563708	239393.9412	43	183945.5	199388.8468	209016.5	49	253822.7327	183866.5724	44	142
STWO	K2563982	273451.0368	42	198893.7979	213978.3424	231389.3258	49	266117.9383	208940.8427	44	178
STWO	K2602194	331741.9751	40	260876.1905	294842.1869	325943.3333	49	323235.254	251977.1429	39	114
STWO	K2560718	223267.3014	39	174009.2857	188612.8908	198951.3333	49	216779.2371	159984.2857	40	54
STWO	K2569075	242757.8333	40	162924.1339	198137.7937	199582.069	49	232685.6349	140933.9189	39	135
STWO	K2613285	259771.6639	41	181756.9565	209777.2847	217297.8261	49	270743.6743	182300	40	84
STWO	K2612742	229945.7351	40	163416.0984	190889.8217	187934.6715	49	233178.6305	137866.8293	39	170
STWO	K2561843	269108.3992	43	205553	236208.8681	253770	49	255707.7869	185858.4	42	122
STWO	K2622034	264797.0895	40	173066.1538	207829.4946	210756.5385	49	245316.8641	169605.1282	40	165
STWO	K2563269										12
STWO	K2563755	235283.4745	40	150235.9504	187505.4325	184078.0142	49	254967.1752	126954.8485	37	343
STWO	K2563075	257651.2873	40	179800	202882.3585	209250	49	246976.1002	191240	38	30
STWO	K2633081	233911.7147	40	156956.0976	193867.2007	192271.2105	49	230947.7968	125122.1739	35	114
STWO	K2635561	227863.981	39	147200.8089	187406.7931	184944.7191	49	219945.0561	146665.1685	40	104
STWO	K2563742										66
STWO	K2637176	252033.3763	37	148276.3855	207751.2609	188851.0843	47	244180.8314	144580.8434	37	101
STWO	K2600297	228503.4181	40	153405	198411.3082	187521.125	49	223821.8351	162954.75	42	120
STWO	K2606718	246128.8147	40	184213.3333	205070.9414	201381.3333	49	241286.3514	177736	42	20
STWO	K2607544	244115.2687	41	170462.3684	201440.8333	203368.0842	49	236859.3586	171446.8421	42	38
STWO	K2607770	227363.8147	42	164320.3333	192900.8545	191600.8889	49	220518.9899	156407.5556	43	135
STWO	K2608397	242359.4996	42	176031.0811	201578.5806	205369.1046	49	236068.2553	179191.1892	43	74
STWO	K2610502	258752.4109	41	180341.4286	212179.1263	213550	49	254446.1258	200387.1429	44	42
STWO	K2615075	232787.8753	41	164822.0952	193370.2203	193898.3333	49	226142.9057	170325.7143	43	89
STWO	K2615083	235912.5873	41	165766.4286	197442.2845	198155	49	230944.702	175184.0476	43	60
STWO	K2618643	257962.8217	44	187779.4286	203237.1203	209118	49	227243.5455	185280.7143	45	70
STWO	K2622934	264960.8244	40	168075	213178.2244	184921.875	49	253422.2099	173813.5179	41	224
STWO	K2623698	259401.2154	42	174850.6977	201382.2157	203969.1473	49	251101.3083	174866.6667	43	213
STWO	K2628012	244170.6062	41	176353	202365.8065	208589	49	235357.6375	182134.1667	43	12
STWO	K2628754										46
STWO	K2634059	253281.2005	42	185048.1818	211254.535	215889.5455	49	250912.0147	196960	44	111
STWO	K2633829	273731.9299	41	191127.3333	218880.1077	230822.6667	49	268983.7879	205214.6667	43	132
STWO	K2635661	272609.2803	43	210789.3077	241412.6826	240281.7692	49	264241.2172	206476.6769	43	130
STWO	K2637576	266015.6241	40	173913.3333	208276.4364	211353.3333	49	261178.9267	183485.3433	43	134
STWO	K2610833	243827.389	41	174284.5263	205568.2813	208291.2632	49	239541.7657	173884.4211	42	155
STWO	K2606297										44
STWO	K2615033	237458.1951	40	158115.1111	190378.692	194811.1111	49	229584.9045	160390.8393	41	56
STWO	K2618643	227230.9051	43	172823.1429	187470.8808	196958	49	221143.558	180135	45	70
STWO	K2610119	264733.7365	41	202409.0278	232114.9365	241803.4722	49	260423.8899	208175	42	72
STWO	K2623914	235628.5441	41	165101.1429	198048.8358	197918	49	228955.1896	166986	42	164
STWO	K2624147	258481.9217	40	172807.2	212256.1616	211076.32	49	253950.3099	184027.2	42	125
STWO	K2625859	242627.6074	42	182886.0526	207427.8947	207427.8947	49	239685.8761	169253.8158	42	19
STWO	K2626068	264366.6279	43	179040.5263	214019.8791	213976.3953	49	248068.6891	184846.3158	43	86
STWO	K2628794										44
STWO	K2620111	223242.3637	41	156015.0667	189221.6829	186480.9333	49	214237.3437	153372	42	75
STWO	K2635335	219604.8293	38	134415.3636	185177.3561	166251.8182	47	221780.1063	165823.6364	43	63
STWO	K2635343	227078.1241	38	146303.125	190234.8514	177226	48	231094.1837	168708.75	42	58
STWO	K2636455	218421.5639	42	2529425	247593.7173	272756.25	49	232028.7132	154673.5	43	8
STWO	K2636584	243050.5453	38	146210.9434	200559.6407	192465.5849	49	243965.3373	177155.4717	42	106
STWO	K2640241	233527.1038	41	162005.7536	195648.7003	192421.5152	49	224551.0947	163160.9091	42	120
STWO	K2640783	246791.6871	42	178701.25	202045.7505	208484.7917	49	236972.0013	170351.75	42	48
STWO	K2642213	258912.5731	42	199556.9231	219296.6495	228326.4103	49	248563.3014	179306.6667	41	93
STWO	K2641827	237606.5483	42	2641273	276232.8847	3081.48.75	49	223109.8472	216550	42	20
STWO	K2641843	278361.6843	42	200617.3585	222020.405	234053.1849	49	268484.1786	194809.434	42	53
STWO	K2617019	251434.4267	37	210767.8571	256023.6089	222160.7143	39	239119.3222	195840	36	14
STWO	K2642727	492148.3769	41.4	248503	426533.9482	308868.5	44.25		265762	41	22
STWO	K2632982	294179.9088	42	258062.5	303599.057	301066.25	49	279070.85	232675	41	115
STWO	K2643480	288053.2557	43	117998	193762.605	113242	39	279781.8558	114303.85	41	200
STWO	K2643419										18
STWO	K2635319	322630.2237	41	253462.5	253661.4173	272050	44	309603.4526	242310	41	4
STWO	K2639713	259985.7658	42	187858	208727.3979	219515.6667	49	249186.7273	173904.2593	41	108
STWO	K2601783	246864.7635	42	181181.5385	200203.518	211378.4615	49	232038.4703	155927.6923	40	13
STWO	K2602213	261069.441	41	182450	206488.3405	218050	49	253450.2836	177000.7143	41	14
STWO	K2602980	290585.4777	43	224992.2857	235128.2551	256284	49	290340.9549	207068	42	305
STWO	K2613671	273068.6507	39	177314.8065	198314.6511	210464.1018	49	264600.231	163017.6316	37	133
STWO	K2613943	291511.5174	42	208793.3548	229.3.548	243756.5806	49	280104.8499	195214.6765	41	227
STWO	K2614567	243013.4205	40	163105	196812.8065	199801.625	49	227185.7467	151655	40	92
STWO	K2615446	282177.0216	43	213184.4444	235101.0099	242931.1111	49	269683.3718	196040.339	42	128
STWO	K2615873	284022.0409	40	190106.6667	222380.8116	232880.6667	49	274066.1082	182400	40	15
STWO	K2627165	243398.8671	42	178383.1304	202405.5227	208113.6522	49	234752.7434	176163.6522	43	115
STWO	K2634480	263983.3036	37	167811.5217	216787.8783	187887.6087	47	253640.0184	140258.3409	37	46
STWO	K2635319	237184.372	42	178395.4118	197527.7058	203292.3529	49	222082.1458	161685.8824	42	130
STWO	K2638040	241025.9408	42	175383.9868	199858.6728	204612.3179	49	228023.2956	165282.5366	42	151
STWO	K2638784	256566.7449	43	209908.6981	230135.6867	236184.244	49	263149.4867	197468.7378	43	318
STWO	K2639128	315445.8462	41	222263.1579	238071.7621	265831.5789	49	303017.8776	201473.6842	40	24
STWO	K2639446	241753.7971	42	175886.3871	201082.1728	205942.4516	49	233173.9381	171327.6129	42	155
STWO	K2640547	243441.9557	45	193998.8	215886.8743	221008.4	49	238457.2714	185154.4889	45	225
STWO	K2641163	244148.9365	40	156805	199114.679	191191.875	49	238533.7495	159553.5	41	16
STWO	K2613171	240957.2206	39	159524.7568	208537.1635	200428.5405	49	236018.2333	144975.1351	38	196
STWO	K2643156	265302.1612	41	185856.5333	213640.632	222061.4667	49	254600.7334	177344.1333	41	75
STWO	K2614567	238014.2847	40	158307.3171	194131.3243	194471.4634	49	227195.6067	146307.0732	39	84
STWO	K2615873	227802.5233	40	152512.5	187726.6109	186827.8125	49	215391.4996	143175	40	32
STWO	K2615410	241159.5775	42	175965.4516	196817.3685	205394.1935	49	228658.6497	164467.7442	42	62
STWO	K2626578	275644.9951	43	208338.7719	218091.1375	237409.3962	49	257074.1827	186480	42	114
STWO	K2630856	255239.289	43	178395.4118	204666.395	212794.9275	49	244193.5838	168962.3958	43	71
STWO	K2634925	257147.529	43	180887.2993	209311.328	215940.3577	49	245973.122	170718.6131	41	137
STWO	K2634592	257836.7643	42	173160.5217	195823.7096	202520.6087	49	226722.1466	163376.3478	42	240
STWO	K2639446	250254.2429	42	182395.8522	204666.395	212794.9275	49	237553.2071	171236.2319	42	207
STWO	K2640347	250285.8721	42	183414.5455	203959.8124	213983.6364	49	235983.6349	173102.7273	42	154
STWO	K2640163	224516.3286	41	155063.75	186379.2813	186582.75	49	218035.7774	157617.5	42	8
STWO	K2631571	243110.5054	40	163678.5276	198538.3867	200586.1963	49	231093.9349	146861.4815	39	221
STWO	K2632629	303804.0197	45	210779.6774	237597.3997	251987.4194	49	294508.0458	213544.5161	42	31
STWO	K2632873	301408.6271	38	185069	233458.6113	238650	49	297137.8099	208103.3333	40	18
STWO	K2615881										36
STWO	K2620558	254850.3622	40	173442.3293	204974.1884	210015.5897	49	247051.9931	172617.069	41	64
STWO	K2631878	238817.569	42	169079.4444	193645.2025	193920.1852	49	229580.1852	208446.4815	43	131
STWO	K2638056	240956.2125	45	166688.4286	196532.5724	199213	49	236262.0308	170352	42	104
STWO	K2631935	251702.8298	45	183356.1176	198139.3567	192941.8235	49	224431.5352	162750.4706	42	170
STWO	K2632980	238119.7953	42	168790.6667	198961.606	214766.8444	49	229406.4981	167166.1111	43	108
STWO	K2640444	264478.9199	45	185220.2703	209450.1199	221360.8108	49	254430.4756	184309.7297	42	114
STWO	K2642579	270052.85	45	187952.3588	213391.9507	224625.942	49	262054.3649	190305.2174	46	138
STWO	K2643643	248637.6046	40	168188.7421	204946.1827	206063.4634	49	237743.187	158437.0807	40	161
STWO	K2615873	235687.5347	45	153955	182808.7663	183995	49	210471.7291	146325	41	14
STWO	K2615881	252755.4173	45	175676.25	215356.6885	209852.25	49	242707.134	163464.5	40	40
STWO	K2617019			247844		243318	49		233516	42	5
STWO	K2617027	232801.5271	42.17071371	334340.2683	276799.2237	386789.2683	49	223004.3647	318665.0976	42	41
STWO	K2617776	247027.3138	40	165604.0404	204076.7351	202864.9495	49	239533.5044	156708.4848	41	99
STWO	K2621784	277469.9317	44	212843.8596	223936.7983	243044.2982	49	264554.8857	201175.8772	43	228
STWO	K2627085	284917.1901	43	219355.1348	284715.421	266866.383	48	277951.8386	215836.383	42	71
STWO	K2635319	241781.0415	39	158787.0732	205179.1541	195430.2439	48	236556.5082	171505.6098	42	41
STWO	K2639178	253329.68553	39	161760.625	203234.9595	203237.7083	48	240117.7768	168404.5833	41	48
STWO	K2634758	237249.959			236398.1564		49	230191.0867			5
STWO	K2637974	204200.3521			191351.85		49	197851.8516			1
STWO	K2640345	273401.8674	44	208345.6522	238121.6825	229794.0217	49	258018.5315	193987.3913	44	117
STWO	K2640899	270164.8585	42	196753.4754	221269.4768	229496.7213	49	263750.3951	197980.3279	43	118
STWO	K2640515	259456.1738	45	170993.2784	218470.8804	195935.8557	47	228734.7383	161854.1423	41	141
STWO	K2640232	303207.5678	45	215925.6897	269518.9501	264387.4138	49	293631.7547	216140.6897	42	174
STWO	K2632204	295170.6867	43	223549.4118	272088.4104	249543.5294	48	279809.5641	223158.8235	45	47
STWO	K2632212	331465.6863	42	225786.6667	238042.1553	263429.4444	49	316013.0987	246302.2222	44	36
STWO	K2632735	249540.182	43	189370.8974	210870.9388	215794.7436	49	242126.126	183378.2857	43	112
STWO	K2633057	262404.0409	43	203351.35	216345.8394	219488.05	49	249403.6059	193618.5	43	240
STWO	K2633934	261939.8132	44	209650.3509	215074.3661	233474.2544	49	251465.6109	198017.807	44	233
STWO	K2640745	255654.5344	42	180971.3333	203973.1386	216966.5556	49	242821.3211	175306.6667	42	90
STWO	K2602232	303459.0465	41	207474.6429	231302.8663	247957.6	49	290328.3879	189585.7143	40	64
STWO	K2603158	270764.0833	45	198655	240159.3631	227832.0732	49	268180.3583	185515	41	117
STWO	K2614486	348739.5021	36	170485.7143	275868.9799	217842.8571	46	339255.6372	162102.8571	36	13
STWO	K2619934		41	284120	385395.3794	319570	49		252970	43	50
STWO	K2619038	350062.2588	42	258900	264282.7973	303950	49	345114.6086	222	42	23
STWO	K2628746								249418.02		73
STWO	K2632229	264093.5285	43	185485.8182	224784.104	222762.9091	49	252407.3825	180435.8182	42	125
STWO	K2637792	225994.0542	41	158822.4299	185803.9525	188856.0748	49	233858.4145	152154.9091	41	213
STWO	K2637494	230199.5623	40	151225	186898.62	185301.875	49	222166.9402	146225	40	93
STWO	K2637990										80
STWO	K2640746	250591.9958	40	168309.5238	208861.3622	205934.1667	49	239702.8364	159527.7308	40	98
STWO	K2605460	357527.8267	49	247363	215457.0857	247363	49	353698.7136	247757	49	10
STWO	K2640712	409521.4984	48	613599.8842	450882.1397	628418.3526	49	494271.068	644453.1579	49	76
STWO	K2610316	366864.4767	49	432538.0769	312347.162	432538.0769	49	360176.5075	439873.1538	49	26
STWO	K2613045	522203.9601		258900	537538.8346	686273.8235		509520.3079	249418.02		34
STWO	K2617871	439018.1524			540212.1996	869892.3529		433134.2286			17
STWO	K2615440	461890.2186			363046.1912	591399.6581		447559.1728			117
STWO	K2620558	397475.8179			338010.1911	509522.1031		366757.7561			76
STWO	K2622347	512348.3041	49	547918	372866.3003	547918	49	549047.1061	559335	49	10
STWO	K2637222	491467.2038			432599.7924	5456.76.25		492478.8226			8
STWO	K2637235	450350.6365	49	586740.6707	354.31.3985	586740.6707	49	442927.3586	502306.7083	49	164
STWO	K2605222	338889.6941	46	284861.2903	235023.3833	305143.3484	49	326695.1215	300340.8452	48	31
STWO	K2607736	302351.8238	46	289680.7407	245214.3514	309572.963	49	291991.4084	304317.3846	46	160
STWO	K2609024	328962.3364	47	294337.2568	232307.7363	306655.3294	49	356139.5715	282734.1176	47	17
STWO	K2614485	330311.0023	48	319080	244610.5013	329227.3	49	332706.3632	329288.75	49	102
STWO	K2605538	390460.5236	48	393233.6923	307568.3851	409956.6154	49	389506.546	404617.3846	48	130
STWO	K2602508	445643.8326	48	450324.8869	323736.3153	459582.4887	49	457139.6049	464291.629	49	221
STWO	K2626468	301181.0725	49	414310.1285	294665.3941	414310.1285	49	384246.533	413283.3333	49	97
STWO	K2628746	531258.8737	49	602733	434830.3701	602733	49	503083.2041	527982.5953	49	55
STWO	K2637222	357938.3334	48	505500	303397.547	515027.9557	49	351852.9075	538613.0833	49	24
STWO	K2637230	415605.4736	48	419868.1417	289502.3569	424852.3107	49	405817.2534	424404.3307	49	254
STWO	K2637249	344796.9305	49	563042.6667	417392.1109	563042.6667	49	338923.9361	564386.6667	49	15
STWO	K2602212	287002.3286	45	233450.6494	215145.887	254381.8182	49	282975.7887	244164.4156	46	77
STWO	K2611029	404687.0103			269287.1277	418395.2632	49	410866.762			97
STWO	K2611037					456057.5	49				4
STWO	K2610338	411394.5673			398798.9168	522086.9536	49	407775.8838			153
STWO	K2610354	422692.9385			273805.6026	582623.0435	49	416135.0217			34
STWO	K2620972	393666.6394			513393.3996	678418.0111	49	382838.4799			47
STWO	K2629580	365403.8466			398480.7759	579487.0732	49	353921.9038			41
STWO	K2613976	388824.7673	49	383213.6275	278629.1030	383213.6275	49	380790.7649	388382.2549	49	112
STWO	K2633340	379566.1139			295907.6468	435857.2727	49	369813.8806			54
STWO	K2638587	445809.0957			448774.3102	546586.9231	49	433275.0845			39
STWO	K2612033	447311.0291	49	520648.7097	372836.4734	520648.7097	49	435149.9943	527346.5914	49	93
STWO	K2612343	514890.6865	48	539980	384227.962	571846.25	49	503184.6211			24
STWO	K2615512	415003.5283	47	431383.6667	337812.3054	449738.3333	49	405609.787	447505	47	18
STWO	K2615865	451016.6489	49	512277.8261	349467.2143	512277.8261	49	457627.9301	511240.4348	49	23
STWO	K2618457	488324.4935	48	507180	361735.3067	517746.25	49	473987.4209	518898.75	49	8
STWO	K2618465	460878.9156	48	555288.8889	386348.3024	566857.4074	49	453489.3963			54
STWO	K2624708	488309.6215	48	580857.1429	406013.0082	572623.3333	49	488990.8418			26
STWO	K2624929		48	941120	628355.9802	960726.6667	49				3
STWO	K2625305	459864.3725	48	585376.3855	340149.0821	515985.0602	49	402854.0277			85
STWO	K2628661	475501.6021	48	512928.75	407800.2655	523614.7656	49	477783.2031			128
STWO	K2632658	330201.1765	47	298798.3077	241494.3872	369382.3846	49	327302.1909	330487.3846	48	77
STWO	K2635068	651489.8545	48	689800	396557.3601	694983.3333	49	637184.5278			9
STWO	K2626213	374277.7613	48	391757.8563	267897.4200	408467.3438	49	367067.3375	407272.5	48	64
STWO	K2615865		48	837840		855266	49				2
STWO	K2617469	457327.7684	48	558327.8873	388105.8931	569959.7183	49	458675.8564			71
STWO	K2627716	341660.8467	47	312987.8345	246624.1848	326274.4553	49	334424.4659	330403.5491	49	173
STWO	K2628215	451016.6489	49	512277.8261	349467.2143	512277.8261	49	457627.9301	511240.4348	49	23
STWO	K2634215	327857.4198	49	477960	346018.6183	487017.5	49	334603.0801			8
STWO	K2636523	400184.9823	48	381371.4286	276335.8982	397600	49	390314.2908	389354.2857	48	14
STWO	K2636538	311821	47	377724	446290.615	602308	49	322118.5049			5
STWO	K2638369	455213.855	48	562102	457510.4651	624946	49	448818.3243			75
STWO	K2601937	470827.5062			328320.7212			472190.8178			66
STWO	K2608710	490463.5167	48	599673.0435	410955.2086	603099.5652	49	480662.0805	591413.3043	49	23
STWO	K2613053	482893.5153			429536.3814			473933.9534			37
STWO	K2617809	508488.8761	49	604880.5	411707.2376	604880.5	49	580013.9253			31

STWO	647918449												49
STWO	647221067												11
STWO	647127715	378081.7635			566238.8740				385838.9994				83
STWO	647229165	493214.8934			370166.4113				466144.439				58
STWO	647161823	490335.6768	49	392522.8667	299857.446		49	392522.8667	389124.5785				60
STWO	647164210	397297.8513	49	474704.0541	387132.3744		49	474704.0541	388061.1931		425167.5676	49	52
STWO	647136587												43
STWO	647136595	406075.7644			333223.1830				389982.1374				127
STWO	647138363	383370.2939			284498.0861				374421.0584				29
STWO	647138713	485442.4394			331416.4206				477669.8713				16
STWO	647142177	416452.8847			327068.8921				411128.7436				76
STWO	647152017												3
STWO	647203441	533370.7543			468017.7593		49	649825.2174	516633.9016				23
STWO	647207757	322506.6363	49	389743.7209	244529.287		49	389743.7209	319027.8742				86
STWO	647208710	445471.1945			408667.8583		49	577326.4971	437757.1678				113
STWO	647215045	420186.2737	49	464950.3503	339960.644		49	464950.3503	417605.3098		465999.3383	49	29
STWO	647217051	470354.5225			323142.4491				451064.6059				28
STWO	647218449	517529.7465			427781.4851				494914.6085				193
STWO	647220338	464075.386			353953.8169		49	1027738.889	455117.5524				9
STWO	647236420	406798.6894			395202.211				486975.8271				216
STWO	647236595	699725.9916			500307.6997				684230.4741				86
STWO	647237230	508013.0608	49	535803.4908	373737.1902		49	535803.4908	493867.7401		533000.884	49	166
STWO	647248277	530221.1039			358338.7081				523455.1561				173
STWO	647403441	491259.8631	49	563329.5322	386718.1292		49	563329.5322	484179.0088		576204.1463	49	43
STWO	647408710	493720.2474	49	619842.5	447591.3391		49	619842.5	484920.9821		622372.5	49	4
STWO	647422013	455651.6979	45	57.580	363787.5234		49	404889.3333	449052.8431		384732.8923	45	26
STWO	647414201	483085.1477	49	548925	371167.1788			542825	472731.6943		572005	49	14
STWO	647414564	483057.5388	47	462547.1429	331890.9534			482730	459907.3459		482130	49	14
STWO	647416810	465531.7285	49	853482	597308.6841			853482	556188.5359		878423	49	20
STWO	647417243	572659.6283	49	591790.5	393077.8671			591790.5	563397.8357		617522.5	49	4
STWO	647417351	370891.8816	49	796600	479785.626			796600	481989.1351		520373.3333	49	18
STWO	647425308	394320.2473	46	426814.2857	313514.876			454650	396471.8125		309114.4737	45	18
STWO	647429449	557612.3895	49	626088.3636	418239.9252			626088.3636	541850.2393		623480.4945	49	22
STWO	647430759	509963.6081	49	605397.5	395893.4858			605397.5	580676.4003		589225	49	6
STWO	647503603	338178.0358	47	299591.4286	237008.3471			313340	310951.5052		270365	46	28
STWO	647505730	386273.0496	47	298783.5	238133.6553			311468.5	324045.4019		288615.5	47	142
STWO	647508710	489900.5372	49	527423.35	368369.9303			527423.35	490400.7585		560431.75	49	8
STWO	647512053	393102.284	48.00787402	544879	352140.7968			556022.6772	388343.3839		549264.4444	48	135
STWO	647513806	433007.1206	48	403655.6923	321305.8611			412044.7692	423824.9786		415964.8231	48	71
STWO	647517043	295050.9671	48	326060	278800.4962			332952.9167	289411.1977		333430	48	24
STWO	647517051	387804.3638	48	678467.3684	458137.6965			692802.1053	438482.8854		638960	48	28
STWO	647518074	434712.7481	47	393511.8519	296232.8856			412057.037	401013.596		339900	45	63
STWO	647525305	486796.897	48	595876.5714	414586.3673			608290.6667	473502.6393		595442.2857	48	105
STWO	647531178												20
STWO	647531658	350747.5486	48	275462.2245	242956.1180			281200	341658.9053		279585	49	127
STWO	647536323	321967.9433	47	375719.4286	243655.8762			391720	324983.6085		388445.7143	48	84
STWO	647540468	458186.0673	49	533410.8947	373990.854		49	532410.9412	482275.4532		536705.6471	49	85
STWO	647552027	364764.1738	48	728096	508622.7422			728096	538638.4468		726904	48	5
STWO	647607938	366521.6179	44	287775.3724	254982.2898			314868.2	317916.6508		291755.1724	44	58
STWO	647608303	364728.9307	45	297570	251344.8818			324220.6667	350130.2839		276642.6667	44	30
STWO	647612777	378078.7204	45	311758.3721	269044.6550			339948.4494	362630.9966		287473.4884	44	129
STWO	647614249	393307.6837	46	342854.8649	278986.4565			365321.4865	376840.7851		305163.5135	45	148
STWO	647615512	389074.7192	48	363403.6364	269786.179			370874.1453	366187.2062		322207.1591	47	88
STWO	647618274	343541.4743	44	269092.5	240518.1808			300303.575	328597.7822		247429.1667	43	48
STWO	647620440	428862.7177	49	385279.2537	295744.8775			385279.2537	379674.9068		381796.5686	47	102
STWO	647631178	352116.9939	39	323796.5149	242752.8344			355539.2155	350945.3085		325403.6326	38	49
STWO	647631186	341821.1631	46	303073.9494	252190.7951			322841.7722	325082.1811		286604.8354	46	79
STWO	647638215	449024.724	49	439824	309111.3184			439824	446208.8446		436484	49	5
STWO	647703379	278366.3675	46	241321.6327	207285.2698			257862	260141.4331		247758.7755	48	184
STWO	647707625	287247.1871	46	261417.6	216038.313			267814.4	274352.9983		261260	48	134
STWO	647715512	280243.2049	46	234408.9072	207684.4244			246930.8186	271888.3289		224930.8186	45	97
STWO	647738649	393445.4798	48	360263.6443	316071.8967			374862.7844	369787.3957		364320.2532	48	61
STWO	647751778	350818.1878	49	339814.2924	324923.7718			286811.1538	387007.8727		274942.8923	47	26
STWO	647751786	312011.2635	46	283113.3231	238085.1971			301379.3617	311573.7398		275812.2404	46	47
STWO	647751958	364841.5238	46	343394.7253	234695.9807			358303.0769	347575.4289		336210	45	62
STWO	647756223	305455.0301	41	189116.1538	238749.3935			226040.7692	303905.1232		196786.1538	42	13
STWO	648602212	263059.9281	40	175700	208304.0445			215232.3	260903.6992		196844.1667	43	95
STWO	648604103	336424.0966	40	156766.6667	193898.1845			192301.6667	334140.3789		176913	43	41
STWO	648604154	249920.0494	42	176875.2632	198810.5528			206854.4737	241864.0035		182476.8421	44	76
STWO	648604161	245761.4094	42	188797.5	202615.73			220263.73	240943.0847		205734.2857	42	40
STWO	648607306	338386.4489	40	168306.8824	164809.05			193802.3069	259661.7717		173690.2941	43	83
STWO	648608024	250315.6723	42	188853	207890.2128			220128.5	257083.3867		210285	45	55
STWO	648614835												31
STWO	648628746	282508.4133	44	224300.6452	230830.6246			249789.3548	279560.9828		247629.3548	47	161
STWO	648610845												57
STWO	648611317												68
STWO	648615548	266816.4097	44	211928.2759	225548.3965		49	236011.8345	263532.9235		216325.8621	45	139
STWO	648616581												53
STWO	648623248	201019.3332	42	146062	174254.8283			170405.6667	197114.7836		156376	44	110
STWO	648626549	216052.0409	45	177727.1186	189742.4707			193525.0847	213591.3764		197159.1525	46	59
STWO	648626565	424412.3804	44	331320	293458.3766			368570	418778.1451		331500	46	110
STWO	648626581	226641.0308	44	178853.3333	193023.7484			198386.6667	220707.3961		186745.1613	46	110
STWO	648633480	287282.151	44	235544	238677.1854			251174	281769.6791		237558	46	45
STWO	648635551	216941.5718	45	172720	190505.4864			190962	213115.4619		182606.4867	46	45
STWO	648701317	222081.0481	36	125123.0769	188287.2435			156483.8462					68
STWO	648702212												72
STWO	648709423	197038.0857	40	127175	159239.5376			153780.375	200145.571		131887.4419	41	68
STWO	648711548	233155.6878	41	162257.5	182789.1846			193017.5	226416.8328		165384	42	174
STWO	648715383	259317.3575	36	117080	181392.3349			143387.7778					86
STWO	648723248	209343.2411	35	113165.3409	181104.6618			142265	184052.9905		128457.2414	41	138
STWO	648726549	211490.0433	42	154395.4054	180718.2572			180127.973	208784.8994		171583.7838	44	104
STWO	648729565	253668.5463	40	150971.4286	298552.906			139290					7
STWO	648736581	217151.9091	41	151643.5906	183061.1215			181112.8324	211641.301		169608	43	263
STWO	648737551	203938.1732	42	148383.75	176843.7101			173021.0417	201748.2096		161125	43	101
STWO	648737901	211451.5877	42	153888.5938	180777.097			179943.3594	206535.9893		162582.1875	44	204
STWO	648743243	213614.8103	36	123303.6364	182446.6793			151629.5455	210489.9396		141947.8361	40	183
STWO	648746014	220116.9452	41	153326.6897	185142.3961			182442.907	216482.2096		163665.4321	43	101
STWO	648802232	264658.5343	39	173892.8525	212543.3713			215465	259032.3304		179644.0625	41	32
STWO	648834266	314983.9701	45	237968.5	249737.4218			261409.2	310124.8411		203701.9	47	160
STWO	648868831	423114.176	40	275056.3636	309936.3802			290389.0909	400443.5979		296612.6136	43	88
STWO	648868928	357747.6866	39	232714.7727	353973.4315			238581.8182	340.5479.1328		257640.0325	42	352
STWO	648868936	360021.8956	41	256014.9333	347499.9963			256014.9333	343137.9816		237483.9	40	300
STWO	648868944	416305.9303	41	301021.374	408611.4471			323047.3282	411004.9759		313603.4351	42	131
STWO	648869052	403117.6165	42	304866.875	407411.9903			318546.25	397917.7477		313091.4063	43	64
STWO	648869869	353121.3239	40	221817.1429	294051.1671			255089.7143	326340.2577		236698	42	165
STWO	648616462	380183.3104			276743.2763				375320.518				3
STWO	648701357	269230.8787	42	196750.7027	216067.3958			229542.4865	264406.418		207993.9459	44	185
STWO	648701589	285963.1696	43	213672.4603	234446.7979			243487.2222	279767.2057		219363.6508	44	112
STWO	648702007	254951.7796	43	192305.5751	207952.2768			219136.6521	248307.7268		202486.5385	45	269
STWO	648702798	270140.4016	42	196850.6897	217794.7103			228825.8046	263050.8956		205617.0115	44	196
STWO	648709644	270351.4307	43	209625	216378.5868			234875	275871.1801		224102.6923	45	26
STWO	648714559	261203.8726	46	189462.9565	213371.1513			225706.7826	253134.216		204006.9565	44	115
STWO	648717668	277929.7568	43	190870.1905	217734.8024			228232.6667	267037.1346		203403.4286	43	111
STWO	648726565	353203.828	42	244040	266708.2525			298949	346940.2573		258860	42	30
STWO	648728057	383391.2601	41	283713.3871	262769.7283			339072.0968	387804.4089		302782.4194	43	62
STWO	648728169	272203.2901	42	199328.6842	218300.5524			232500.1351	265804.9367		251348.5474	44	88
STWO	648734258	305389.3798	44	242585.7569	243453.9104			270352.3333	293160.9703		256417.3086	46	202
STWO	648734266	320026.6351	43	225226.1852	231196.2143			256652.8889	286191.6957		221682.9885	44	87
STWO	648734282	359649.3455	39	260845.4286	231814.9333			208616.1538	255170.0443		176989.2308	41	212
STWO	648737133	279055.5698	45	197330.0847	234158.8940			235839.4915	273833.3037		208746.7797	43	118
STWO	648737141	283187.8712	43	200998.6491	228353.8949			244988.4249	282995.1091		221516.8559	44	114
STWO	648740339	265571.7835	43	196376.5517	214362.9112			223777.931	253006.3469		203962.7586	44	29
STWO	648803778	386909.4118	46	348820.7595	381566.1745			364113.4177	377447.8469		347314.0506	47	79
STWO	648804118	491366.0196	49	579529.8643	411485.8703			579529.8643	477841.0518		573457.5385	49	13
STWO	649632522	485994.5434	48	605342.8571	455042.3471			617750	476533.8876		620987.1429	48	7
STWO	649634282	384758.1355	47	609693	475817.1562			614860	378013.5948		619080	48	24
STWO	649602631	460662.8703	46	460683.5806	313819.1973			426782.0968	454477.9783		420769.3548	48	63
STWO	649603574	358402.7966	47	326650	263806.3685			340550	352358.3228		331663.3333	47	3
STWO	649603582	638254.6987	47	605443.3333	435442.9075			627036.6667	621341.978		595490	47	6
STWO	649603778	443654.8666	46	415684.4883	336317.3061			438409.1082	441630.1391		414643.3787	46	61
STWO	649605479	517380.5765	48	490847.0588	363581.7387			509339.7059	340240.2373		290323.5464	45	97
STWO	649607517	509102.9123	47	608768.4615	434146.3959			626353.8769	588780.1793		607364.6154	48	13
STWO	649612831	528014.8635	48	484148.5714	344378.0178			494355	517407.4992		498417.5	49	56
STWO	649614541	406330.8129	47	482925	361447.8621			503475	488464.9368		499080	48	6
STWO	649619727	473058.3235	47	487855	347743.39			496872	473729.1981		481082	45	15
STWO	649634282	447813.7615	45	363785.2941	301555.876			396121.7647	429008.8023		381854.1176	46	17
STWO	649619727	447285.3638	47	685205	460775.5136			668725.1136	634130.8727		637938	47	2
STWO	649618759												2
STWO	649601864	468329.2723	48	519944.0536	367348.9651			536773.1579	479908.6772		536628.9474	48	19
STWO	649602631	509111.8734	47	560886.5714	426578.8638			594537.8462	493599.3131		583883.2787	48	61
STWO	649603778	393193.3983	47	419800.3846	329401.567			437664.2308	385159.5792		435130	48	26
STWO	649605649	531314.0658	47	481506	370317.2768			512807.5	529454.7059		519330	46	16
STWO	649612831	513417.8468	48	483443.2308	348006.4529			493552.9231	504505.7648		497196.9231	46	65
STWO	649617655	546665.1748	47	599862.4242	451393.6926			625388.4848	538392.8303		613478.6364	46	66
STWO	649621954	537473.2367	48	519952.5077	370013.3925			536704.2508	520764.7899		521328.6154	46	65
STWO	649623949	536951.5492	47	533305.1111	392484.2158			554852.2222	538160.6035		545813.3333	48	9
STWO	649624244	527839.8871	48	507927.2727	367711.812			518589.0909	514402.6235		521983.6364	48	22
STWO	649624392	512054.3857	48	544803.9091	389093.3813			556361.1364	540743.8589		537138	48	44
STWO	649626565	502604.6778	47	547990.7692	432727.4867			599548.4615	495160.8996		609938.8769	49	26
STWO	649638279	485658.6345	48	507866.8909	398917.3869			517633.8303	478740.1548		523780.9091	53	113
STWO	649631496	597142.44	47	554465.7543	396080.6572			573860	586785.0376		558391.4286	48	21
STWO	649635521	491061.8397	47	496330.8184	374024.8148			514824.8148	478229.7839		514973.2333	49	54
STWO	649638564	493807.2541	47	507842.3684	396440.7179			529457.8947	480180.7642		541329.4737	48	38
STWO	649602516	492204.9836	48	478628.5714	358725.8376			488600	482490.7959		479853.3333	49	21
STWO	649603778	376668.6458	45	348281	291024.8407			378526.2	372838.6526		364622.4	47	50
STWO	649605347	487168.7836	47	485383.1765	364391.8982			505810.5882	480775.9345		513372.5412	47	85
STWO	649607307	378962.9308	45	327340.9506	271512.7272			356338.1818	373984.3402		346890.5395	47	77
STWO	649612831	500286.6558	47	509250.8333	378930.2725			527689.1667	490125.7761		519233.6667	48	24
STWO	649624244	527721.3075	48	526338.4615	383608.4565			537383.8462	513948.1964		542989.5076	49	78
STWO	649624392	503591.3052	49	5020932	355539.1985			5020932	495069.0235		505180.2	49	100
STWO	649624914	488014.5733	47	464981.8734	349205.4941			484562.5	479947.1471		481248	48	64
STWO	649625565	502734.8821	47	461309.1228	340203.9092			488939.7982	493930.9089		482056.8421	49	57
STWO	649630015	504873.1175	48	505644.3478	367313.8766			516076.5217	504185.3089		521081.3089	49	23
STWO	649602260	492282.731	48	555384.8214	328133.3856			555384.8214	485743.1263		561728.4615	49	28
STWO	649630279	451955.9739	48	489329.8582	360343.9991			503897.2727	467356.8872		507086.3636	49	11
STWO	649631496	465403.5476	47	564363.5849	387499.8779			472331.3292	508279.0566		456153.5962	53	159
STWO	649634282	419139.7496	45	344794.7368	286886.4849			375403.1579	411738.4998		369971.6842	47	95
STWO	649635513	497936.1034	48	482353.8462	346344.8569			492402.8846	485608.6058		490942.3077	49	52
STWO	649603708	477387.6799	46	446398.2353	349785.8964			478080.7941	439232.736		427353.5294	48	68
STWO	649607927	4388.29.482	46	373855.4828	321523.161			397784.6783	434529.6993		394576.7798	47	109
STWO	649615725	481854.5452	46	466154.4828	352130.9542			496555.8621	474340.5206		503403.4483	49	29
STWO	649634264	380180.8494	47	342932.6027	277341.8558			373413.8958	357525.4795		361797.8082	49	73
STWO	649624333	432274.1206	46	386379.2523	293894.9792			398273.3514	427879.9751		393380.8411	48	107
STWO	649634282	491153.1513	47	420857.4037	351802.7892			457964.8936	484112.6189		444479.7938	49	97
STWO	649624454	369057.2303	46	290954.5802	347028.8103			315734.6721	363148.7828		299384.4262	46	122
STWO	649624910	424902.63	46	396182.6667	311811.6869			422020.6667	418296.4187		418712	48	15
STWO	649636565	454062.5505	46	337368.4615	273368.7913			359354.7308	439145.2222		344108	46	26
STWO	649638037	398607.34	46	334347.5	272662.7941			356046.25	394.5.4.8		346643.5	46	64
STWO	649631496	413722.3411	46	365812.6531	290332.7101			389670	401545.9524		348902.0851	47	49
STWO	649634258	450281.5655	49	446545.9524	334295.1814			446545.9524	440.5.4.8		449108.7088	49	137
STWO	649634282	426779.1842	46	373380.5745	296305.9492			396675.8511	423.5.4.8		383795	47	94
STWO	649637524	449860.0642	46	414204.4444	315146.7918			441217.7778	449.5.4.8		448186.6667	49	9
STWO	649638946	418346.2047	46	364463.4862	305217.0988			388232.894	409691.3269		382784.2202	48	109
STWO	652402216	406929.9703	47	374752.6923	312264.1527			398099.0154	392606.0819		354117.8846	47	104
STWO	652407196	390961.1784	44	309983	279613.8212			345208	376681.9235		296174.7353	44	102
STWO	652409040	317533.8669	45	263579.3834	247471.6283			287088.6598	304506.4284		250406.4433	45	210
STWO	652410669	318823.809	45	261443.75	240279.758			284683.1944	306762.6944		253813.5	44	81
STWO	652413374	343204.2193	44	274844.2069	268339.4874			306077.3588	335384.3071		265164.7059	44	136
STWO	652414222	366490.6403	44	291349.4737	267521.4865			324457.3684	359785.9518		279703.0526	44	28
STWO	652420564	339917.3598	44	279872.2727	265025.3409			304755.2525	324803.8232		296336.3636	45	111
STWO	652413313	299401.8704	46	259493.6842	236044.2054			272358.3158	283190.5206		251694.7368	45	57
STWO	652432107												12
STWO	652432115	324695.3346	44	254784.7368	238732.8357			283348.6842	312003.8096		272054.4737	43	86
STWO	652402812	355106.6994	45	291652.9268	264039.1311			317555.8537	342080.7325		284124.3902	45	123
STWO	652402948	352993.2278	45	288267.1875	262334.4716			313890.9375	340734.6234		278029.6875	45	32
STWO	652638348	335053.6053	43	248343.3958	263944.8402			273386.9583	329729.6479		258947.1345	44	195
STWO	652403578	314500.6558	41	229830.625	246514.1693			274675.625	309455.6399		252653.75	42	87
STWO	652402218	382944.8833	43	332443.2027	288297.338			354330.8842	368777.8281		325778.8298	47	92
STWO	652407336	413456.5076	43	353496.2727	294347.1935			359416.4407	403075.3053		305903.8284	43	179
STWO	652409040	325417.8201	44	259822.6277	245725.6481			285084.7445	311548.6175		281241.1095	43	137
STWO	652409292	317384.6295	44	260476.2923	244666.899			274942.8037	310063.2782		286267.8636	44	107
STWO	652409342	323453.8396	43	246898.7624	244456.8221			281349.7525	308133.9215		254714.6535	43	228
STWO	652409652	315102.1543	44	246997.1429	240627.8752			270365	303192.3872		256625.7143	44	48
STWO	652911398	342461.5064	42	246383.8228	250023.1826			287450.1266	324008.4008		224882.5063	41	95
STWO	652512602	355698.4523	43	237003.5595	237783.3516			276384.5455	309735.7787		221313.6364	42	117
STWO	652612858	324642.401	44	256526.6667	243252.788			285677.4242	309981.4416		251583.6364	43	33
STWO	652623019	318800.0578	42	235820.8806	241121.3523			275124.3478	311512.1113		237837.5362	43	158
STWO	652624546	309396.9332	44	250224.1935	244154.5827			278058.7654	293863.3387		236805.9136	44	93
STWO	652635372	317263.0804	43	241855.7391	239196.3537			275380.2609	308737.3496		229967.7391	43	115
STWO	652629459	293870.1839	43	231722.2222	231864.5159			264055.5556	282153.7999		206386.6667	42	63
STWO	652631221	315109.9487	42	250895.6688	256803.6593			298778.2803	342091.6716		238763.4013	41	157
STWO	652632215	312053.1486	42	218287.8313	232422.6433			260892.5301	297241.8173		226126.3855	41	83
STWO	652636196	286032.3262	43	218747.1429	223158.8224			243270	271150.534		207155.8385	43	161
STWO	652648016	314753.3182	44	284551	268130.1021			316896.25	337641.1264		269508	44	100
STWO	652604413	344378.467	44	275111.441	256594.8682			306874.1048	330480.8736		261423.4061	44	220
STWO	652607496	334744.662	46	283909.1473	253051.6888			302424.9611	331054.2687		261509.3023	45	129
STWO	652617930	341807.2405	44	273854.1085	254654.5315			304382.8845	326092.14		258957.5969	44	258
STWO	652628010	338797.8163	43	265732.9545	248459.1018			291485.3273	328108.5722		246683.1818	43	97

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STWO	KS\2\4110	180706,4137	43	287332,5	276004,3078	327997,5	49	375277,53	304725	45	12
STWO	KS\2\3224	336694,253	44	265237,8096	251288,2835	295378,247	49	326824,3485	261474,4	44	273
STWO	KS\2\3321	389606,9094	42	280964,7273	279915,5458	327792,1818	49	375063,1013	262468,9545	41	332
STWO	KS\2\3245	369565,3496	44	269353,4583	343090,9704	394985,7534	49	436565,9835	361947,1333	44	111
STWO	KS\2\3871	332389,3935	44	270175,7143	253774,1951	303877,3	49	318715,1035	240938,4524	43	84
STWO	KS\2\3736	403863,3442	43	305407,8846	285773,3657	343555,3615	49	380182,9806	279122,3077	42	52
STWO	KS\2\3858	402935,8667	44	315040	282388,3758	350840	49	377699,5352	273859,8989	42	23
STWO	KS\2\3873	258020,7249	42	189363,5385	209556,098	220688,4615	49	246103,5447	180809,2308	42	122
STWO	KS\2\3798	154621,9179	40	155482,375	198362,3306	192882,4638	49	221035,5364	138164,3478	38	85
STWO	KS\2\2188	343453,123	42	250645,3521	252597,192	292419,5775	49	324171,7717	215645,8704	40	160
STWO	KS\2\2412\0	366200,688	44	287170,2128	264202,3827	319803,1911	49	343626,1313	250413,8298	42	94
STWO	KS\2\3809\9	349646,807	40	160879,3651	207395,3571	302322,2222	49	338061,5911	251981,6667	39	92
STWO	KS\2\3132\1	397678,8646	45	279151,9409	284925,7707	333620,6195	49	383510,1255	258467,2566	40	113
STWO	KS\2\3310\9	340523,3255	42	248561,25	247129,7791	283984,125	49	324109,3729	224141,875	41	16
STWO	KS\2\3613\6	388496	42	188894	228972,8592	228320,3333	49	252411,2041	176341	41	49
STWO	KS\2\3774\5	394501,1485	40	264419,9557	318711,9615	373925,4217	49	375153,0043	222508,1978	37	83
STWO	KS\2\3841\8	348163,8696	39	160462,2727	202634,3629	201612,7273	49	258181,2549	152312,7273	39	22
STWO	KS\2\3857\1	298620,958	42	227274,6316	233675,478	258578,7268	49	296852,2338	206148,6842	41	103
STWO	KS\2\4027\4	235737,5863	40	157304,3478	198257,895	192087,8261	49	225052,1948	139873,0435	38	35
STWO	KS\2\4\246										16
STWO	KS\2\3\3242	280332,4095	35	150077,0833	306300,8797	332925,4167	33	269164,2095	188260	34	24
STWO	KS\2\3\4094	286480,4275	37	169899	306072,2806	150850	33	279757,9339	154440	36	48
STWO	KS\2\3\4218	355458,1286	41	249486,7826	323749,7954	249486,7826	41	343424,9535	242185,1304	41	115
STWO	KS\2\3\4910	294209,1698	33	145357,9787	318369,8607	136548,4043	33	282129,0405	132323,4043	32	402
STWO	KS\2\3\5771	286480,4275	37	169899	306072,2806	150850	33	279757,9339	154440	36	48
STWO	KS\2\3\4541	286480,4223	37	169899	306072,2806	150850	33	279757,9339	154440	36	24
STWO	KS\2\3\3740	286317,8762	37	168920,4167	306068,8353	150858,75	33	273826,967	154282,5	36	48
STWO	KS\2\4\3155	362553,8372	42	279860	359027,7653	273896,6667	41	349751,5364	269508	42	27
STWO	KS\2\4\0286	362362,2132	42	277830	366018,517	304290	46	346732,6037	258430	43	2
STWO	KS\2\3\2535	343777,6089	45	282079,4737	311332,8174	298818,1053	48	333807,7826	264467,7895	44	55
STWO	KS\2\3\3242	297053,1984	40	198237,8947	279699,3353	318395,6842	44	290540,6079	203847,6842	41	113
STWO	KS\2\4\1353	482258,3641	48	431309,1211	458682,8779	450053,3333	48	465283,3355	414224,4444	46	36
STWO	KS\2\4\4777	259452,0837	40	174060	242221,8097	196193	45	249487,0739	187704	40	50
STWO	KS\2\4\9716	320848,0537	38	223272,2	288330,9436	252599,2	43	310073,1426	254538	45	25
STWO	KS\3\4\2218	261800,9182	42	190363,6	321343,1176	222093,2	49	252503,213	184023,6	42	225
STWO	KS\3\4\4565	277984,9928	39	177890	225987,2365	228490	49	263571,9815	174183,3333	40	78
STWO	KS\3\4\7196	270275,5429	45	198495,882	235010,9105	227665,7265	49	259140,3014	180383,5897	41	174
STWO	KS\3\4\1468	253616,6619	41	179564,2308	225321,1648	210221,5385	48	243607,8266	172665,2747	41	270
STWO	KS\3\4\2519										24
STWO	KS\3\2\7286	230556,7399	39	148500,3448	195476,6569	182769,6552	48	227846,1345	148547,1364	40	156
STWO	KS\3\a\0333	247503,7761	40	165355,5556	206238,8105	202965,5556	48	239066,0416	158948,1481	40	78
STWO	KS\3\a\0019	277430,6178	38	168613,8235	220770,4	217423,0882	49	266050,0496	159765,8824	37	68
STWO	KS\3\a\2239	242758,486	40	163737,3433	205123,7754	200570,8955	49	233767,7966	156254,9754	40	73
STWO	KS\3\a\0211	257312,1711	43	187216,4419	223073,8343	218852,4471	49	247104,0885	178530	42	76
STWO	KS\3\a\7745	260058,8634	39	189885	239993,8518	238548,3333	49	261676,3862	190644,4444	40	65
STWO	KS\3\a\8458	241220,5245	37	149822,8571	205265,3185	175825,7143	49	203808,4383	124486,6667	35	21
STWO	KS\3\a\8571	286987,8144	42	195825,75	224530,7839	228227,7083	49	255901,9714	178266,6417	39	77
STWO	KS\3\b\c\249	290331,4792	41	186750,6825	260526,4584	242668,8889	49	304831,4587	267065,6667	40	63
STWO	KS\3\b\c\2216	281571,2649	37	204386,8493	228978,7897	218304,6575	49	270971,7897	168996,8962	41	111
STWO	KS\3\b\5\215	279023,4451	37	163881,5385	252653,7501	194886,1538	44	268913,9535	152370	36	104
STWO	KS\3\b\5\233	273603,8435	41	191096,4444	232211,3133	228383,5556	49	265470,0039	178203,1333	40	104
STWO	KS\3\b\5\741	287959,3342	39	189507,7419	229676,456	231817,4194	49	278314,8387	173718,871	39	167
STWO	KS\3\b\2\657										21
STWO	KS\3\b\2\058	280564,3122	41	196497,7273	232785,8584	231570,4545	49	265704,332	173163,6364	40	31
STWO	KS\3\c\2\760	288073,281	39	216631,2093	320665,7542	244484,6512	44	278888,1951	206600,2326	39	65
STWO	KS\3\c\3\779	278215,5048	39	174744,2466	246760,7688	193762,7397	44	267337,0482	159324,1096	38	124
STWO	KS\3\d\0\039	256787,3714	37	152951,6854	208941,6018	195829,2135	48	247787,8878	142303,3506	36	96
STWO	KS\3\6\2\26	302906,6199	40	201432	249363,3316	248254,2	49	292338,5816	187761,6	39	260
STWO	KS\3\7\4\19	260742,8677	40	175043,1782	216797,6811	214430,1882	49	250092,4885	167068,7395	40	224
STWO	KS\3\8\4\18	297102,6537	38	160652,3333	208215,2127	207331,1667	49	284943,8461	168124,8333	37	148
STWO	KS\4\0\2\94	401982,9801	41	283367,2186	291412,9421	338897,2881	49	387508,9488	263599,322	40	59
STWO	KS\4\1\2\19	320623,3077	41	168310,3263	190838,3268	190376,6471	49	320814,6849	153143,2353	41	63
STWO	KS\4\2\0\67	227653,2624	39	142049,5	181245,8946	184754,5	49	217385,45	145120	40	122
STWO	KS\4\2\1\81	269777,2533	40	181628,5714	246008,2712	208182,8571	46	262833,8351	177544,2857	40	133
STWO	KS\4\2\0\19	256993,9537	38	163318,4615	212362,3964	209885,3846	49	247354,3441	150126,1382	38	78
STWO	KS\4\3\5\10	308834,4304	42	223668,1481	235126,2485	260946,1728	49	297250,6826	208138,2716	41	110
STWO	KS\4\3\6\96	283115,7271	40	190412,9032	228997,4658	233255,8065	49	272107,2317	181767,7419	40	33
STWO	KS\4\3\7\19	291703,9691	41	179384,3269	210877,3181	214366,6346	49	245478,3653	170169,7115	41	211
STWO	KS\4\3\8\58	312351,1294	42	226503,8544	243226,3845	264254,3902	49	306267,3642	217408,5366	42	155
STWO	KS\4\5\8\04	229536,12	39	149852,2609	181332,8997	179485,9574	49	217495,1633	144285,2857	38	223
STWO	KS\4\6\0\52	268073,8433	43	201685	219413,1693	240863	49	261163,7454	186489,6433	43	166
STWO	KS\4\1\0\34	266112,8191	42	184248,9119	217781,8821	226623,7306	49	254357,6891	183866,4349	42	193
STWO	KS\4\1\2\19	286745,0742	41	205105,4286	228524,1816	249128	49	281317,8794	197280,2857	41	35
STWO	KS\4\1\5\28	273612,1618	42	198741,8644	231502,9094	231865,5085	49	257571,5865	186413,3729	42	130
STWO	KS\4\2\9\19	283125,5113	39	178880,1786	231399,3971	216113,3944	47	271341,069	165941,6766	38	167
STWO	KS\4\3\8\70	288716,7235	41	168126,875	200824,5793	200991,875	49	229477,3581	161671,875	42	112
STWO	KS\4\3\0\09	309719,536	39	190357,2727	235995,444	246382,7273	49	298655,0791	187254,1818	39	69
STWO	KS\4\3\5\98	294346,429	41	179373,2353	209172,64	211982,6471	49	244753,247	169740	41	110
STWO	KS\4\3\6\96	237914,8711	41	166013,5854	203683,398	198412,4521	49	227703,9402	159080,8812	41	263
STWO	KS\4\3\7\19	246379,8585	41	173547,4537	208458,132	207410,9518	49	237568,1565	166806,1367	41	199
STWO	KS\4\1\8\73	262936,1947	41	183304,8566	211683,2273	219071,634	49	250120,1801	173387,1242	41	110
STWO	KS\4\1\0\98	262033,7546	41	180374,4976	212458,2135	215869,5215	49	250144,6108	167948,3254	40	213
STWO	KS\4\2\0\10	257759,494	41	179007,2059	210441,7623	213595,4412	49	249503,554	173586,7647	41	142
STWO	KS\4\2\1\82	248043,2876	41	173812,1528	204791,764	206531,8972	49	239984,0815	168373,3333	41	184
STWO	KS\4\2\6\59	248769,5146	38	152905,6075	204118,1949	193143,9252	48	238053,2439	140366,5421	37	114
STWO	KS\4\3\0\79	298944,5277	38	187638,0392	231337,1257	241954,3132	49	287098,9323	177854,902	38	58
STWO	KS\4\3\6\96	262464,0257	40	174752,8947	208421,7543	214078,4211	49	253496,4295	162260,2632	38	41
STWO	KS\4\3\8\71	244542,1696	40	163481,0575	203683,1596	200369,1964	49	235913,273	156786,2069	40	127
STWO	KS\4\0\4\43	263805,938	38	168573,75	216586,4805	209830	48	260782,2572	167954,2388	39	76
STWO	KS\4\0\1\85	253338,686	41	176576,5873	205605,2152	211080,5556	49	243723,5399	170883,7746	41	170
STWO	KS\4\0\2\04										18
STWO	KS\4\0\4\46	283872,5835	43	215425,8582	229331,3472	248625,9091	49	275913,9824	209489,8989	43	164
STWO	KS\4\1\3\04	240888,8659	40	166073,581	196746,4475	196678,6667	49	233666,8207	161778,1905	41	211
STWO	KS\4\2\3\09										75
STWO	KS\4\2\4\65	209398,2273	39	129604,8	171857,8692	159553,6	48	194489,7036	128576	40	154
STWO	KS\4\2\9\59										4
STWO	KS\4\3\6\96	249860,0827	41	259466,1765	306346,82	305513,2353	49	240051,239	261752,8412	42	73
STWO	KS\4\3\8\71	201230,945	40	133720	172532,5778	160464	48	193779,4576	133409,9	41	160
STWO	KS\4\5\3\47	280569,5467	41	239805	316418,2264	243226	45	268180,1031	216949,6875	41	33
STWO	KS\4\6\2\85	187812,846	38	159800	198585,3023	233284,7368	49	177251,1701	241307,3684	40	19
STWO	KS\4\8\0\78	361904,1732	37	225378,4412	386209,7434	219387,1028	36	354078,2304	229846,729	38	103
STWO	KS\4\8\4\50	381387,4961	39	243852,1053	341498,1021	269687,8947	37	377464,7459	239028,6474	39	19
STWO	KS\4\8\7\76	356374,8681	39	242183,0037	390160,1435	223353,1714	36	350122,5237	246864,2857	40	56
STWO	KS\4\9\0\34	352715,5146	33	173348,4615	372368,8897	152360,7692	29	346359,8274	177558	34	26
STWO	KS\4\9\0\77	331502,107	31	125867,8571	306021,4828	115889,3857	29	340111,4252	166354,6429	37	28
STWO	KS\4\1\1\28	355651,6054	37	214424,7368	374657,8905	202834,2105	35	345802,4924	215100	38	19
STWO	KS\4\1\5\16	361406,3767	37	232703,25	373256,3525	201206,25	35	353571,9855	216100,8333	38	24
STWO	KS\4\1\4\75	345457,9193	35	192762,5	369349,7878	194796,4286	36	338653,3315	160187,1429	36	28
STWO	KS\4\2\8\17	297802,395	36	160041,9512	283248,2281	160041,9512	36	295834,6753	166500	37	82
STWO	KS\4\3\9\42	384025,9406	39	246318,25	396755,3293	254056,25	37	375184,9388	249300	40	156
STWO	KS\4\4\0\35	389955,4468	32	238451,2821	377539,384	242777,8846	33	383768,4036	248340,2564	34	156
STWO	KS\4\4\2\13	261854,3456	29	184204,8077	272780,8421	93425	26	258412,7791	124073,6338	33	104
STWO	KS\4\5\0\17	247780,0864	29	170331,0345	259753,1879	95338,34737	30	254617,1994	150163,8756	33	59
STWO	KS\4\6\0\35	260805,449	30	161756,3902	244158,0288	116366,3492	34	250518,7077	158214,2857	30	63
STWO	KS\4\6\8\78	243942,8779	29	163582,0902	236338,4268	118725,6836	31	236132,5843	106216,8981	30	373
STWO	KS\4\9\5\39	256238,6837	29	180835,8537	253757,89	97339,62264	28	250380,7252	158877,673	33	159
STWO	KS\4\1\3\93	265075,4396	30	151757,1429	275246,1305	95954,85714	26	256780,9269	112983,8095	31	105
STWO	KS\4\2\2\73	268494,2277	31	114238,8744	273522,4249	95813,33333	26	257372,3068	106075,1282	28	78
STWO	KS\5\2\2\63	333527,0837	33	167719,2	340504,5349	162636,8	32	323531,8886	168358,9333	34	75
STWO	KS\5\5\2\10	252402,0897	35	102985	221197,8104	109629,1935	31	246246,1531	106240	32	62
STWO	KS\5\6\0\71\2	329481,2334	34	170824,2308	338766,1316	165748,7692	31	313271,8258	164314,1538	34	65
STWO	KS\5\2\2\54\3	256583,595	29	180752,9787	253391,478	97278,73418	28	250070,596	112805,3191	32	158
STWO	KS\5\2\2\66\2	218441,3049	25	75158,16667	189933,6765	88880,66667	31	231857,7265	74241	27	120
STWO	KS\5\2\6\87\5	286439,4576	31	165387,8667	367139,7978	165387,8667	31	287533,8305	158670,4	31	59
STWO	KS\5\3\2\82	259592,0837	30	189815,5963	277709,7959	94488,18349	26	245173,336	104408,2569	30	109
STWO	KS\5\3\4\40	318612,2376	33	162951,2308	333377,7813	152380,3077	31	302954,8193	156864,1564	33	65
STWO	KS\5\3\6\76\5	306923,4867	35	263766,8803	421416,8166	263694,083	36	386749,8466	268423,8579	37	183
STWO	KS\5\3\7\03	253073,8633	29	180380,5	248732,3921	96726	28	246064,0369	106388,0435	33	160
STWO	KS\5\3\8\62	263054,347	32	172805,6301	283844,5495	99145,82524	26	253760,6833	116526,1807	32	103
STWO	KS\5\a\0\67\6	264383,3678	29	108108,641	360368,3191	96667,3913	28	248172,4214	107445,4458	31	161
STWO	KS\5\a\3\76\4	329778,0805	34	185850,3448	365387,1634	179588,2759	33	317243,9516	177093,1303	33	58
STWO	KS\5\a\4\34\2	324705,5488	34	178752,2609	428358,6114	295386,8966	36	313137,5434	229113,7341	32	58
STWO	KS\5\b\0\19\0	375504,5885	27	132510	368107,872	133510	27	373951,4083	138990	27	45
STWO	KS\5\b\4\98\1	237049,6263	30	181530,4348	232228,389	91377,3913	27	230941,1777	102768,6957	33	23
STWO	KS\5\b\5\68\1	240389,4956	32	153338,1818	237393,5052	153338,1818	32	234705,6351	113456,75	34	44
STWO	KS\5\b\c\0\03	270403,8332	27	103440,2273	273103,6318	105397,2727	28	266193,5773	119688,8636	31	44
STWO	KS\5\b\1\33\2										53
STWO	KS\5\c\1\29\4	239306,4536	32	106808,8889	231878,7961	106808,8889	32	234518,5417	103866,6667	30	18
STWO	KS\5\e\1\47\3	252314,7735	29	98551,5	240792,3556	114224	32	248930,7222	117792	33	30
STWO	KS\5\f\0\28\3	299121,0954	29	124555	318710,635	115965	27	288062,1513	122580,9091	32	110
STWO	KS\5\f\0\51\2	351525,0534	35	147429,4848	323735,7923	147428,4848	31	302230,787	145472	32	35
STWO	KS\5\f\4\03\1	258230,957	26	90294,28571	275290,9057	76402,85714	22	257173,8923	116080	30	15
STWO	KS\5\f\4\47\3	273773,5462	25	87040	274657,7836	76395,2	22	264665,5206	93705,2	27	50
STWO	KS\5\f\7\69\1	265052,0269	25	90994,44444	278392,8007	90994,44444	25	264315,9306	113333,3333	30	45
STWO	KS\5\f\8\36\3	260798,0767	28	103500,4444	264866,8502	103500,4444	28	262785,3988	106507,3333	29	45
STWO	KS\5\f\8\04\8	284597,8143	29	110806,6667	278524,4963	98636,66667	26	272909,8759	131869,5052	30	46
STWO	KS\5\f\8\35\6	255353,4623	32	128192	245558,152	120192	32	248723,045	122842,5	33	20
STWO	KS\5\f\8\51\2	257353,5737	22	70555,68976	266418,6754	70555,68976	22	254722,7467	82339,36585	25	41
STWO	KS\5\f\9\26\0	271803,8785	29	114869,8244	280334,8258	106382,1951	27	267525,1418	122268,5366	31	41
STWO	KS\5\f\9\31\4	280781,4392	32	140514,2857	292388,1807	140514,2857	32	267763,3787	134923,9545	34	44
STWO	KS\5\f\9\50\7	351015,4785	27	148556	378563,9607	148556	27	348483,7006	143323,5556	26	45
STWO	KS\5\f\9\76\8	286310,2237	29	112351,2895	283476,2874	109639,0244	26	279769,5824	108605	29	42
STWO	KS\5\f\9\95\6	350965,6148	25	103358,3333	336389,8908	94955,66667	23	299774,09	104881,1111	26	36
STWO	KS\5\f\9\96\0	273565,6147	28	91000	273939,9915	100750	25	226353,458	92934	29	70
STWO	KS\5\f\9\96\4\3	281567,6355	27	88371,30682	239448,8051	85088,29545	25	267931,7914	99008,54545	30	528
STWO	KS\5\f\9\97\3	294619,5955	25	101424,5283	301710,635	93398,56604	23	289091,8961	115385,283	28	53
STWO	KS\5\f\9\98\0	335351,6954	27	137700	234579,65	137700	27	326963,3251	156000	30	1
STWO	KS\5\f\9\98\7	299411,8507	26	107288,8948	314257,1218	94908,66814	23	298934,222	120307,2889	29	82
STWO	KS\5\f\9\40\7\5	309546,7647	29	127691,0864	313172,2148	127691,0864	29	290629,8707	128813,1111	30	83
STWO	KS\5\f\9\02\2\2	338503,3838	36,26	217650,4	267730,9275	146405,9	41,36	323352,5239	201257	35	100
STWO	KS\5\f\9\02\6\8	270016,6883	22	100317,1429	264592,3114	114995,2083	25	263373,7385	102768	28	105
STWO	KS\5\f\9\03\7\3\5	301853,201	31	137984,4444	286779,3	156240	36	295193,9156	131613,3333	30	9
STWO	KS\5\f\9\05\0\1\0	284164,9863	31	123263,4706	253850,4172	143342,3529	36	233918,9763	99264,65049	28	412
STWO	KS\5\f\9\08\7\9\1	252857,227	30	110491,8667	248130,4285	121540,8333	33	245554,7431	112480,7407	31	108
STWO	KS\5\f\9\08\9\7\9	304853,312	36	256760,8923	383811,1836	292431,3978	41	301821,3992	244006,4516	35	93
STWO	KS\5\f\9\10\9\7\7	274447,3805	31	153942,7903	357063,1472	127548,6935	33	269270,306	120753,6449	32	107
STWO	KS\5\f\9\11\3\3\7	211768,6839	31	84800	186538,2419	100800	36				40
STWO	KS\5\f\9\21\3\9\3		31	73857,5	163986,9466	73857,5	31		70981,75	30	32
STWO	KS\5\f\9\28\9\3\3	313437,8393	32	147288	277230,2839	138092,5	41	303474,3818	134708	30	4
STWO	KS\5\f\9\62\5\8\5	267013,9118	29	113520,1042	264145,1357	112911,1458	31	259807,6207	114184,375	30	96
STWO	KS\5\f\9\72\8\3\6	241050,5488	26	85246,66089	204208,789	118051,868	36				103
STWO	KS\5\f\9\85\4\7	249407,8381	27	92562,35294	218330,8252	123816,4706	36				68
STWO	KS\5\f\9\83\3\4\8	265157,7094	30	113331,4286	248582,8605	128942,2857	34	262953,5728	129954	33	35
STWO	KS\5\f\9\90\4\3	253702,4039	27	97743	218527,8405	130320	36	260500,07	50532,35294	25	790
STWO	KS\5\f\9\04\8\7\4	274572,9032	29	102944,4767	265787,1376	110044,0952	31	263008,8743	105342,8571	30	105
STWO	KS\6\0\0\2\32	313521,0586	40	256518,9189	375766,1480	276757,8378	43	305886,8538	279822,1622	42	69
STWO	KS\6\0\0\2\55	314606,8172	39	280757,8571	293339,6463	258532,1429	45	293406,7868	270353,4286	37	140
STWO	KS\6\0\3\59\5	284140,8777	40	180451,6329	278493,3362	180451,6329	40	275777,0085	182363,2581	41	31
STWO	KS\6\0\9\14	376937,2215	39	242190	387091,9107	260820	42	350681,8064	239440	41	1
STWO	KS\6\0\9\73\4	418668,7356	39	298856,1311	479564,1039	313346,2963	44	424417,7298	369192,5926	44	27
STWO	KS\6\0\9\72	406234,4237	40	277481,9831	403171,7672	284418,1081	41	400725,9904	303503,2432	37	37
STWO	KS\6\0\9\80	353042,9607	41	277052,7586	392108,8778	277052,7586	41	352190,7862	328143,2234	45	29
STWO	KS\6\0\8\68\0	299876,9224	42	252152,5	295120,8889	252152,5	42	293417,7651	220758,25	43	80
STWO	KS\6\1\4\06\3\8	332429,5894	37	197175,6201	345859,7951	181388,4536	34	320850,9381	190830,4324	37	97
STWO	KS\6\1\4\96\8\0	276053,1172	38	175273,5833	276547,4803	176079,5833	38	268105,4063	172753,75	40	40
STWO	KS\6\1\4\69\7	356321,2456	36	199398,8571	358090,8529	204937,7143	37	344058,7238	193412,5714	36	35
STWO	KS\6\1\4\98\0	354408,8632	36	198327,2727	349973,6284	203836,3636	37	341184,9384	190703,8382	36	33
STWO	KS\6\1\4\97\0	372682,2165	36	212206,5979	371306,795	212206,5979	36	356746,33	199080,9278	35	97
STWO	KS\6\1\8\27\5	304817,2493	31	150624,9565	323737,854	160342,6957	33	299823,4151	160879,3043	39	153
STWO	KS\6\1\9\05\6	254620,5894	29	103325,7537	242787,9541	110344,7541	31	250834,3589	116300,8197	32	122
STWO	KS\6\1\0\38										94
STWO	KS\6\1\4\94	247442,9301	30	97437,27273	219983,4369	103393,0909	32	242619,069	104605,2727	32	149
STWO	KS\6\2\4\07	322877,6443	35	180503,9706	373573,9775	186357,6471	32	322673,8086	187303,1765	34	68
STWO	KS\6\2\5\87	236303,4355	28	92242,71605	233128,2142	95537,09877	29	251653,6256	99864,81481	30	368
STWO	KS\6\2\6\92	244095,3808	30	97611,25828	217436,3013	107372,3841	33	240143,5785	109581,8543	33	151
STWO	KS\6\3\0\86\6										62
STWO	KS\6\3\2\6\8\0										66
STWO	KS\6\3\4\9\3\9	217873,7749	28	84832,22222	213141,8933	90881,66667	30	211212,1781	91778	30	36
STWO	KS\6\3\9\0\3\9	306340,691	35	165103,5714	346319,686	170427,4286	32	308606,1001	175844,5714	32	140
STWO	KS\6\4\9\6\0\3	268701,1553	30	129422,3301	308842,4637	120784,1748	28	290488,3501	137208,6408	32	206
STWO	KS\6\4\9\8\6\1\1	306209,2865	32	143944	313784,3214	134385	30	296909,9123	140884	32	80
STWO	KS\6\4\9\9\4\6\	328021,5172	35	152301,8831	329998,7831	157387,5676	32	321495,3294	169403,7027	34	37
STWO	KS\6\4\9\8\6\4	327080,6864	31	147660,5405	324179,3248	152423,7838	32	320884,1856	164986,7568	34	37
STWO	KS\6\4\9\9\6\2	333576,1203	34	172861,4634	333477,7387	172861,4634	34	321280,4634	165870,2439	34	41
STWO	KS\6\4\9\6\7\0	267503,7447	35	143567

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STWO	491536765	348629.4597	24	510032.2038	349758.7643	165447.5325	23	344520.5033	127899.7483	27	72
STWO	491536943	310107.3004	27	87881.27072	234889.5242	91136.1528	28	314074.1495	95217.73481	29	181
STWO	491538725	340341.5142	22	95858.88889	342687.1204	108256.1111	23	337859.5063	119336.3889	26	96
STWO	491544366										44
STWO	491546816	394724.0951	32	238579.6364	466337.1509	240879	33	383663.4944	214112.2727	29	110
STWO	491552513	281295.6862	30	153829.5714	259806.1561	131366.4286	33	272931.12	131909.0476	32	126
STWO	491552518	334401.5709	35	154757.3913	333146.8972	164341.7391	33	323738.2888	153199.3478	33	92
STWO	627405043	305286.9526	43	232509.2982	231299.5124	264052.4561	49	297062.4871	234334.7368	44	128
STWO	627405392	253401.2255	45	193760.8889	254547.735	219645.2222	49	244182.5287	195460	44	92
STWO	627405715	290882.2001	42	213043.4615	233154.5625	147384.0385	49	282552.7935	214144.1346	43	221
STWO	627409067	305750.5767	41	188175.1571	249007.092	120382.8571	48	201135.2951	181483.5714	41	28
STWO	627417441	295003.8107	42	195724	307367.9	227709	49	255751.3347	188348	42	20
STWO	627431623	348795.31	42	262757.3239	258778.1395	306550.2113	49	339345.6232	265846.5493	43	142
STWO	627434845	303457.7876	41	217884.051	237841.5153	259942.9902	49	297118.6912	227702.8333	43	204
STWO	627439098	290512.7149	44	165257.6547	243232.5718	295627.7982	49	278775.3204	156085	45	113
STWO	627439543	254021.8075	42	153938.5938	175755.6234	178894.5455	49	207443.3869	154807.7273	43	47
STWO	627450283	261209.5923	37	142875.5	283390.7958	183352	48	249071.6118	137683	38	20
STWO	627506302										96
STWO	627506434	303746.2529	39	183425.4865	299259.6904	216349.1892	46	282977.8248	148120	37	37
STWO	627506452	286581.3218	42	213865.5556	220760.2106	151959.8148	49	275672.6073	214307.8704	43	108
STWO	627512955	340470.1413	42	250203.1034	250240.4627	291938.6207	49	329275.062	243409.6552	42	58
STWO	627513234	278409.6286	42	210378.8235	216768.7781	145441.9608	49	270930.0394	210965.5882	43	104
STWO	627513366	345272.6915	43	273484.1346	268503.4814	311644.7115	49	336578.8514	227468.8769	44	104
STWO	627517221	293999.8967	42	147483.6783	165961.3749	172863.958	49	293862.2298	147977.1329	43	143
STWO	627521380	351581.8723	44	240804.8561	250816.638	279395.3574	49	303709.7098	247300.5539	44	112
STWO	627527561	257783.1739	40	170734.7829	198175.7857	209948.4341	49	253329.7869	184863.0953	42	129
STWO	627532360	288169.3776	42	281690.7692	270289.7455	328939.2308	49	338180.89	317688.4615	45	39
STWO	627532779	269720.1978	41	186799.1765	251278.1555	223340.2353	49	264539.3588	192402.1176	45	85
STWO	627539098	381464.681	44	336322.7083	308233.9448	374941.1979	49	369609.1894	323766.6667	44	201
STWO	627539543	297918.252	39	189558.7124	278258.2105	217884.6316	46	285877.0526	175161.8684	39	245
STWO	627545958	310503.8803	36	157403.4286	317886.3421	201362.381	46	305137.602	162798.1333	37	136
STWO	627545969										26
STWO	627726522										24
STWO	627729076										96
STWO	628600302	283230.5414	35	152629.0323	264545.3483	186387.0968	43	275484.1628	147723.5806	35	93
STWO	628600985	199380.7091	38	127824.4	217926.3793	164826.2	49	181091.9098	107373.8667	35	228
STWO	628602305	302914.9144	42	238920	233039.1987	25740	49	292659.8644	211338.5474	42	122
STWO	628604716	237868.7473	42	171416.4706	195464.1885	199985.8824	49	228749.0847	159400.4302	41	249
STWO	628604980	276128.3623	41	189458.2232	229462.3918	231386.1644	49	263822.7989	182958.6301	41	73
STWO	628606661	294350.4874	45	203886.6667	279237.7312	217946.6667	44	283028.5083	188635.3688	40	39
STWO	628623863	271227.5111	35	145100	259827.071	178365.7143	43	273622.0035	179224.4898	40	77
STWO	628626859	388023.5006	44	309035.2041	287703.1404	344352.9412	49	378659.0017	280187.6471	43	22
STWO	628631525	267220.4138	43	203768.8881	230884.8159	232301.7483	49	254491.7851	187954.4056	42	282
STWO	628631712	298020.9869	40	198385.9649	226162.6843	248022.807	49	280617.447	202130	41	57
STWO	628631720	252330.2295	39	160716.1111	208890.3874	201625.3704	49	241206.9777	153472.2222	39	54
STWO	628635483	233240.06	39	143679.8947	225464.9306	188010.8421	49	208666.4082	126876.8947	37	321
STWO	628638027	13281.67135	34	8481		91852	48	12818.6909	66753	33	143
STWO	628639543										35
STWO	628640091	290006.7455	43	203195.1546	226374.886	242842.9897	49	280649.5081	197331.334	41	97
STWO	628650105	287417.4679	35	146968.1818	285529.11	180960.9091	43	277728.289	142617.0455	35	61
STWO	628650113	287983.3679	37	162621.6438	300859.8401	189941.3699	43	270433.0179	135077.8082	34	73
STWO	628652863	252164.4509			258604.1882			261750.1407			72
STWO	628653720										17
STWO	628655760	328453.6654	39	204302.8471	242812.1122	256887.9412	49	296314.4555	188124.7059	38	278
STWO	628661007	302934.1506	40	208894.7791	278208.7653	235477.56	45.004	293898.1051	200752.2634	40	247
STWO	628664294	257328.9731	40	168890.9001	238358.2317	185780	44	251795.2509	174085.6818	41	44
STWO	628664308	250814.4728	42	166867.8261	230822.4623	194579.1304	49	242502.0136	165863.1739	43	23
STWO	628670782										10
STWO	628670950	248047.1906	38	172096.1034	227747.954	221313.7706	49	230965.0255	166107.6492	38	83
STWO	628671067	281881.6246	43	198787.4074	210467.3324	226525.1852	49	282017.8214	187918	43	28
STWO	628673925	320759.3875	41	224783.9091	237891.1353	268588.8182	49	302892.2777	187737.2727	38	44
STWO	628673948	260037.8167	37	168402.9443	236488.7004	233824.7063	49	260981.4391	183886.1176	36	34
STWO	628676859	417097.1377	43	330088.8739	313755.8257	376424.7656	49	401721.3204	314145.2444	43	128
STWO	628678943	294107.9845	35	126823.3907	272350.3933	159403.082	44	238187.1062	127833.871	35	124
STWO	628678982	263393.3746	43	190625.8261	211009.5264	232396.5593	49	249572.3104	173886.5306	41	153
STWO	628680302	287009.8205	36	154995.8824	279008.6273	159801.3235	37	276123.6078	142160.3676	36	164
STWO	628680768	264945.746	43	198494.6214	248573.8343	207326.9231	45	253834.3244	173177.931	41	358
STWO	628681007	317700.0913	40	214600	328012.4243	258696	43	307921.3416	207750.6882	40	266
STWO	628684294	236893.6579	43	173761.6129	189765.8705	189925.4839	47	225702.1789	165860.9677	43	45
STWO	628684908	250744.8658	40	185894.9	181453.9961	182871.8	47	219149.9676	155128	41	25
STWO	628686411	283261.9205	36	148393.6667	293603.6608	167834.3333	37	270368.4324	164800	36	63
STWO	628686438	294112.1587	35	158942.7083	312016.7501	167882.2917	37	284507.886	160881.6304	36	95
STWO	628688522										12
STWO	628689545	340841.4033	34	120625.3	371638.4424	131368.6	37	336405.3812	126396.2364	35	65
STWO	628693456	284310.5074	36	161464.6154	307719.4106	165949.7436	37	276835.7943	141763.913	34	66
STWO	628698482	286646.2836	42	191765.5795	311062.3803	214966.8345	47	286114.185	183984.4526	42	62
STWO	628699543										56
STWO	628700986	248105.6278	37	145126.5867	254688.4837	149048.9362	38	240241.9718	146899.0071	38	201
STWO	628707463	277675.7939	38	176289.765	247186.3764	192673.6811	43	267579.4825	161836.366	38	471
STWO	628708770	313805.6586	37	125854.9515	178612.3181	155473.6986	46	260667.3488	136304.3343	40	112
STWO	628722403	272868.338	40	182206.8966	210952.8247	218648.3793	48	269000.7617	185715.8621	41	58
STWO	628723863	306766.762	40	202140.7927	248751.1474	242668.8889	48	306910.0876	230405.8359	43	54
STWO	628728027	244373.1314	36	130806.7581	302495.9615	166993.7956	43	245114.6024	160475.9124	40	173
STWO	628728519	280118.1555	36	151138.125	227034.8245	188922.4583	45	259928.3511	164872.1875	38	64
STWO	628738229	242966.6715	37	142984.4444	199816.2424	185493.3333	48	254717.6291	138388.8889	37	463
STWO	628738536	278964.5688	35	149894.586	259388.9915	162950.8306	38	273121.8304	158166.1342	37	392
STWO	628740857	253773.6865	42	185883.5484	222835.8605	216875.4839	48	241312.745	184804.4237	43	93
STWO	628742803										212
STWO	629000786	262730.3044	39	160983.5789	235555.5855	188389.4737	44	246920.6963	156761.75	39	214
STWO	629000841	249652.4314	39	160690.0244	306633.4359	201803.8024	49	243136.3619	164780.4878	40	318
STWO	629003862										64
STWO	629008178	290959.8908	38	159435.1111	238752.1118	205982.2222	49	275253.7336	165483.3333	39	49
STWO	629009638	269894.781	40	181060.5405	321794.6848	231769.1743	49	269004.9348	179738.3019	40	130
STWO	629012403	311353.7297	39	148772.8814	324225.1511	180813.274	49	307777.8986	157188.631	37	177
STWO	629026417	296179.1359	40	193895.7647	268877.8144	217728.3353	45	294851.2997	159627.7778	40	89
STWO	629036762	253723.657	33	124306.0806	339234.1888	158079.1935	43	244366.1651	124968.2358	34	163
STWO	629039519	236957.4542	38	131599	298674.3353	150856.6667	43	238449.263	149415	37	10
STWO	629038562	267058.5178	37	161644.17	319087.687	209709.48	48	264483.3252	170141.4	39	285
STWO	629037135	253710.8178	34	120823.8024	287611.4586	166489.7681	44	258483.7918	158150.8756	37	68
STWO	629039721	301428.0514	42	218101.5238	243897.7078	254451.7766	49	287565.5412	190755.3289	41	261
STWO	629052148										9
STWO	629064869										73
STWO	629114052										20
STWO	629116721										12
STWO	629123403	253383.3167	39	160646.5714	309819.3696	189480.5714	46	247864.5214	164605.7143	40	35
STWO	629125267										26
STWO	629125980	360014.875	40	278250.2593	365265.4667	299178.7037	43	367495.8815	267866.6667	40	54
STWO	629126062	341098.2235	36	195886.5714	329255.3692	195986.5714	36	371554.5972	278964.1748	42	272
STWO	629135084										25
STWO	629136544										40
STWO	629152515	312641.0317	42	231695.625	383181.2454	253761.875	46	296408.6842	219148.6957	42	46
STWO	629183196	292283.7705	40	182306.8493	267389.8247	182306.8493	46	286861.9559	191402.6027	42	176
STWO	629192216	233458.5144	40	157908	305087.3393	185608	46	285249.7703	151380	40	5
STWO	629192659	253502.9568	43	198060	259503.8693	203320	46	242124.8042	174840	42	14
STWO	629192585	294788.5807	41	184576.0806	287446.8942	189810.308	40	278128.8099	171886.6667	39	72
STWO	629192593	371979.2838	37	224085.7543	363035.3388	224085.7543	37	354130.0282	231979.1429	38	35
STWO	629201570	262464.1393	40	174715.5535	253388.6783	214024.0541	49	253717.5422	162704.8649	39	142
STWO	629202856	261888.0065	35	147900	282840.8259	153660	39	245585.3906	151530	35	63
STWO	629207510	246782.5554	38	155404.7059	308230.9334	195322.6471	49	259022.8964	146832.3529	38	193
STWO	629208281	296358.5838	40	197476.9231	253376.3013	227098.4615	46	284368.8272	187010.989	40	91
STWO	629208899	247166.4679	38	152715.1163	208735.965	174525.5814	46	242120.6783	156188.8372	36	43
STWO	629215644	269435.0647	36	149539.8058	265387.5815	162081.4563	39	255453.3213	130148.6	34	153
STWO	629218586	254223.3257	38	143864.6154	254633.9253	162771.5385	43	225730.2092	138349.2308	38	56
STWO	629230613	253949.7482	34	159813.8837	249631.4837	165180	44	226818.1419	145903.8994	34	66
STWO	629231513	260552.2855	38	158885.9459	283180.7919	204621.3514	49	252032.6063	153237.027	38	62
STWO	629231571	251914.2801	36	136158.209	298305.2714	157947.7612	45	219001.1489	134480.2985	36	134
STWO	629233418	318304.8137	39	148067.35	285166.8342	173428	48	290971.0623	136689	36	43
STWO	629239440	298054.6786	32	130877.6642	301878.8803	159387.1533	39	274153.3069	131494.1796	31	149
STWO	629239467	223397.6362	36	129883.7391	297574.4805	156544.3478	44	261917.9789	128623.3043	37	47
STWO	629239476	243112.8681	38	139584	330413.5874	203852	49	268404.6329	158816	37	14
STWO	629239589	252598.9579	37	154122.4528	307507.7897	204098.1132	49	252134.0039	140923.0189	36	53
STWO	629242050	236352.1876	39	135603	297807.8183	190502	49	224720.1389	133625.7544	37	57
STWO	629243193	264313.9193	38	156388.2308	307678.1426	201525.6903	49	250133.8998	141596.3077	37	93
STWO	629243063	261838.8448	37	153895.3239	322277.3865	198787.7049	46	240824.9059	139344.2623	36	260
STWO	629247384	246515.2594	37	135584	302354.7942	158928	44	240353.1321	137538	36	58
STWO	629430364	251986.7362	37	125251.194	279730.475	155892.8358	46	253445.501	142329.6269	37	134
STWO	629507226	305662.9214	40	263800	329255.3692	287787.1365	49	368747.6039	261400	40	58
STWO	629507452										16
STWO	629507978	251542.8356	43	190060	210236.3151	216560	49	221664.726	156958.8889	41	34
STWO	629515783	289531.4145	41	296556.6667	279857.1251	337936.6667	49	380779.3538	276400	40	6
STWO	629516616	245403.4298	45	170480.2778	305447.7395	203744.7222	49	237689.8089	164398.6111	41	55
STWO	629521153	240450.729	40	158000	308133.3716	190000	49	235981.2045	155930	40	28
STWO	629521342	272954.7588	43	190986.9231	236017.7652	223086.1558	48	263090.8994	182523.5897	41	148
STWO	629523403	262857.0666	40	177560.9756	257547.254	217512.1951	49	247822.7552	159373.6732	39	92
STWO	629523694										27
STWO	629523540										152
STWO	629523418										24
STWO	629527758	285753.5179	42	207704	232509.6883	242321.3333	49	272982.1925	197372	42	57
STWO	629529491	272571.2268	42	195890.9057	222309.991	227616.5566	49	260930.7851	183853.1356	41	341
STWO	629530578	283393.192	42	207868	229705.8927	242512.6667	49	271388.0566	196336	42	363
STWO	629533550										65
STWO	629533511	242101.5696	40	159806.8966	197809.3145	195762.4483	49	229030.759	146102.5862	39	101
STWO	629533634										19
STWO	629535858	322317.7019	42	236400.6	254713.3462	275811.2	49	312181.0745	226725.2055	42	98
STWO	629535866										35
STWO	629535874	230480.3354	39	154325.8537	196807.1969	193896.5854	49	227543.4092	145503.1489	39	414
STWO	629535963	315075.7384	45	216090	289944.4088	243442.439	46	298670.6282	199190.2439	40	146
STWO	629544872	307982.1844	42	222222.8571	241108.1308	254260	49	297664.2488	214802.6087	42	72
STWO	629549417	243789.7417	40	158117.0213	199116.7063	193693.3511	49	235965.8035	154566.6667	40	267
STWO	629549545	259275.8744	40	159377.7778	218589.4956	191253.3333	48	230585.7762	149786.6667	39	77
STWO	629549593	267953.2185	40	183574.4561	255653.6502	228389.8667	48	258853.8262	176304.7518	40	180
STWO	629560785	294008.0482	40	189382.9787	231225.3309	227019.5745	48	275743.1993	158529.3322	37	59
STWO	629580931	234602.08.09	41	149365.2747	174987.7151	176983.7363	48	225583.3553	139384.9556	41	113
STWO	629589520	292482.8682	42	192502.9902	276344.3472	179344.5417	49	259585.1163	162990.8382	39	118
STWO	629617986	369566.9182	40	248272.7273	382564.8393	266893.1818	43	350491.914	238383.8382	40	26
STWO	629617922	254468.8899	40	155188.1654	288855.8683	181426.3968	48	239557.8683	225513.7895	40	255
STWO	629623377	202228.1194	42	139887.8049	174088.8753	160425.3659	48	194552.335	125228.0488	39	60
STWO	629625516	297373.1883	40	197852.6316	345316.6853	237423.1579	48	285963.1026	182848.4211	39	40
STWO	629625843	255329.3444	40	161742.6087	271348.7202	198891.1304	48	243923.3258	153406.6667	39	360
STWO	629629627										16
STWO	629627774										62
STWO	629633227	284289.3197	40	193388.2353	277300.7896	159945.8824	48	295360.3936	210292.3529	38	68
STWO	629634770	222872.8988	42	140785.7143	189641.7774	168942.8571	48	216824.8072	131825.7143	38	36
STWO	629635491	193803.1427	40	127927.5686	181259.9865	145055.6863	43	206320.6021	131683.4615	38	58
STWO	629635585	221321.6407	40	147346.6667	187086.5684	176576	48	251653.8485	135388	39	15
STWO	629648057	291381.79	40	189763.8462	257295.6499	239704.8154	48	284420.7341	189906	39	175
STWO	629650577	222862.9498	38	136029.6667	187895.5225	168347.2105	47	215453.3304	132805.4154	39	509
STWO	629650469	254721.2763	39	163378.883	258655.32	192783.2979	46	249755.0329	158547.7387	39	227
STWO	629653352	252818.6074	39	162415.8001	196145.3115	181270.6543	47	222287.4806	137557.8035	38	422
STWO	629658772	257762.0479	38	169573.5667	148286.4892	193649.5667	47	258635.5366	162995.8333	38	48
STWO	629706785	242137.08	36	135850.8	203170.2883	158541.6	42	251341.4949	142449.6	36	75
STWO	629716832	292581.8587	33	126275.2239	299518.1581	152783.4328	37	284686.6079	127235.8209	32	170
STWO	629717906		27	180177.5	231817.6787	180177.5	37		93380	37	24
STWO	629717922	225881.7248	39	142634.4286	185596.344	171856.653	47	251369.8739	135137.4286	39	217
STWO	629722498	178562.2545	38	107754.7826	168780.8972	133275.8522	47	188191.8217	102181.3043	38	23
STWO	629724627	260222.3722	34	126985.625	267282.6972	138314.0625	37	247502.9799	119541.875	34	48
STWO	629733803	271309.7296	32	129380.7447	249483.1686	145673.3333	37	262475.6375	121870.991	32	390
STWO	629734770	266102.7505	37	158945.25	221730.5346	170887.5	42	258164.7389	146972.9467	37	127
STWO	629739200	257309.9149	28	98351.11111	218072.8779	133422.2222	38	252890.8995	102004.8148	29	54
STWO	629752519	260357.6096	30	109258	203267.2778	133190	38	263109.3656	103946.1538	30	34
STWO	629738597	234382.8516	30	98266.28571	256426.8515	91820	28	224357.9495	87360	28	31
STWO	629745061	255003.8047	30	108360	232752.4412	137256	38	246283.8821	103382.1111	29	90
STWO	629758588	255823.0395	30	110852.2581	212580.8488	139374.1935	38	240141.4172	106343.9355	30	31
STWO	629760785	258594.7644	30	115372.8477	210555.047	146138.8404	38	252184.4528	124531.457	33	188
STWO	629761908	246593.9903	30	97951.85185	251263.8744	91421.7284	28	230142.8218	84940	27	83
STWO	629764560	290383.7987	30	118800	275247.48	134680	33	283094.3577	127806.6667	31	179
STWO	629766832	268753.4885	30	106837.234	286229.4651	98968.08511	28	262008.4802	94040.42553	27	211
STWO	629769941	285617.8152	30	108495.2903	281386.3511	99388.39849	28	257789.6208	89538.07018	26	114
STWO	629724627	245754.4033	35	148650	281836.9859	152785.7143	38	228318.9778	128625	35	114
STWO	629726503	297351.4071	30	132466.6667	324632.8314	123635.5556	28	281042.1524	115380	29	58
STWO	629727812	294183.2541	30	109500	312353.8763	138393.3333	38	288393.5981	107900	30	66
STWO	631532654	288461.8759	30	126710.5263	272893.4806	139381.5789	33	279518.1499	121584.2105	30	76
STWO	631534770	261162.9081	30	114970.8	238036.8249	126467.88	33	264020.7802	110183.6705	32	330
STWO	631538459										58
STWO	631539596	309255.3359	30	113500	237951.3628	134850	33	305565.7586	133000	30	28
STWO	631537214	256491.0455	35	150313.3333	212388.134	163197.3333	38	247247.8264	144266.6667	35	64
STWO	631545837	254407.5748	30	103828.5714	224407.8387	114321.4286	33	250842.1847	99116.66714	27	56
STWO	631600386	272072.4883	38	185768.5714	253735.1827	151880	42	265692.5017	96252.85714	37	70
STWO	631600515	274881.2894	29	112373	309421.083	124000	32	269682.4916	120877.8571	31	28
STWO	631603700										62
STWO	631604979	251481.8225	29	106870.5	275493.4422	117936	32	249073.2317	105186.9	29	160
STWO	631606987	265475.2539	38	129962.2222	277754.3803	140326.6667	42	257924.3432	122206.6667	38	152
STWO	631607021	322264.6255	34	171147.5	340996.564	161880	32	305178.3513	150791.1111	32	121
STWO	631611002	246026.283	36	133967.6471	228776.3745	152574.2647	41	232651.8868	120102.9412	36	130
STWO	631614273	336556.7511	34	110838	271134.2104	104128	32	335444.6778	111594	34	40
STWO	631616652	287881.4958	29	99287.71429	275391.337	109958.8571	32	282651.1809	103174.2857	30	82
STWO	631617986	281098.836	38	123855.8621	276388.8525	136340.6897	42	289574.5018	114078.6207	37	44
STWO	631617914	218368.6896	30	110513.6364	191407.6035	150345.4545	42	208188.2655	113025.4545	30	27

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STWO	M31x17022	236704,7152	39	159923,6306	204651,7604	163610,0637	42	227180,6737	144439,1083	39	261
STWO	M31x19251										80
STWO	M31x20656	240432,0838	38	149397,5	204364,1742	164082,5	42	230463,6442	150941,25	37	111
STWO	M31x23559	241354,0462	39	153462,581	210884,103	167421,3765	42	235161,3442	144906,2985	39	162
STWO	M31x23957	234808,6193	34	123884,9985	196292,2833	150316,701	42	227422,2631	118086,0825	34	105
STWO	M31x24627	222606,1203	35	120379,4318	205324,5242	141015,8824	41	215893,7176	115083,6093	35	158
STWO	M31x25586	254591,4088	32	153855,2857	254317,3424	159818,3857	37	245163,8348	153814,4386	32	246
STWO	M31x33219	258708,0976	31	117905,7987	266901,268	121789,2063	32	252346,9222	120193,6559	32	217
STWO	M31x33549	255803,8546	33	115379	197342,7825	146846	42	229612,1783	109237,3333	32	72
STWO	M31x40857	318762,2905	32	150980,5455	329342,5465	150980,5455	32	315085,2769	149356,9231	32	274
STWO	M31x57320										258
STWO	M31x59699	254404,8203	36	138323,3058	203510,5867	176746,4463	46	248343,7703	127405,3719	35	258
STWO	M31x61632	301459,6812	34	149935,8537	320564,6159	158755,6098	36	298575,1328	139565,8537	33	192
STWO	M31x70656	231657,1089	39	157718,5	204677,3274	181309	46	231691,8286	148807,125	39	164
STWO	M31x72812	288945,7147	31	138742,8571	312859,1659	176985,7143	46	279636,1088	121382,8571	32	23
STWO	M31x74677	266879,4647	35	153767,8	273182,7306	135536,8	36	255797,6057	150965,5	31	103
STWO	M31x78432	274021,9453	34	142604,4211	266678,1804	163620,3947	39	265802,3847	118083,6842	34	76
STWO	M31x82565	249314,6477	37	141285,1807	206835,6915	180624,8193	46	230722,5784	135104,2169	36	127
STWO	M31x83235										17
STWO	M31x83294	236821,9947	33	113604,4186	198030,8482	151472,3581	44	231271,2653	116103,6333	34	78
STWO	M31x84762	260384,5017	38	154084,5714	226207,3051	170304	42	253380,2885	135083,4286	34	118
STWO	M31x84770	273571,2952	36	127887,8049	195702,1545	127887,8049	36	225847,5567	116528,5366	34	110
STWO	M31x85459	264732,5811	34	137348,4706	218601,2883	165626,1017	41	247207,0215	122470,5385	33	163
STWO	M31x87214	245094,62	41	157703,1897	218525,3828	191354,3103	46	236213,6783	160052,069	40	119
STWO	M31x88697	343401,5231	35	169255,5364	302231,8763	144402,413	41	257191,8895	113404,5305	32	93
STWO	M31x94957	355224,4494	32	170368	370407,8526	159720	36	346324,2073	170423,25	33	62
STWO	M31x95998	317858,7228	33	168758,7805	351046,8956	153417,8732	39	320142,8206	169767,8049	34	41
STWO	M31x98514	301508,493	36	151262,0968	329405,8561	164252,2581	44	297154,8797	151984,1935	37	53
STWO	M31x11746	322734,8191			270269,7771			302709,1944			1
STWO	M31x28584	619427,8803	35	407886,3636	631260,6492	465827,2727	40	609961,0285	410170,8091	36	11
STWO	M31x34511	479817,748	35	274086,8545	409433,5857	230486,2069	36	408180,8965	246807,1552	37	116
STWO	M31x61505	263559,4903	36	203972,8571	315549,4075	224414,2857	40	265712,5867	205186,5455	37	115
STWO	M31x61521	359780,1089	35	189084,2308	370897,4864	184883,8462	33	350690,335	197422,8374	36	267
STWO	M31x61956	387390,5838	38	238873,8462	393399,2586	232587,6923	37	377075,6674	233109,5385	38	65
STWO	M31x61964	386421,0265	37	228524,9206	391106,2065	222348,5714	36	377944,3285	225635,3968	37	63
STWO	M31x61972	349013,3121	31	157722,8387	351184,8992	152834,7826	30	341209,5146	177972,8231	32	92
STWO	M31x76743	343236,8931	36	193213,5484	353558,348	182479,4624	34	335678,3312	183540,9883	35	420
STWO	M31x53781	270958,163	30	111834,5455	290550,7885	167642,7273	29				81
STWO	M31x54712	345789,3476	34	177242,4783	355185,4574	161484,3478	31	342250,8963	176301,3333	34	150
STWO	M31x56551	454475,1587	38	259992,8866	418549,8955	234946,4948	37	396950,7803	224758,7629	36	97
STWO	M31x57684	309195,9679	33	164427	328585,3452	182482	33	302913,2827	167454	32	10
STWO	M31x57703	280254,8477	35	203532,6087	378333,3647	203532,6087	35	281161,6996	199682,6087	35	23
STWO	M31x59565	305729,6863	35	185874,3243	342638,8869	185074,3243	35	298591,0015	185953,7037	35	68
STWO	M31x59234	318966,2785	33	167994,4286	341639,8579	162857,1429	32	315072,2446	163913,5286	33	112
STWO	M31x59250	366909,4932	38	226685,4545	368934,4962	231624,5455	39	360415,5295	226990	38	22
STWO	M31x63980										93
STWO	M31x63347	275404,5135	32	130186,6667	223251,5409	158665	39	266160,7218	137246,6667	34	6
STWO	M31x17892	371892,2799	42	250254,7241	396485,9182	231390,3448	37	363290,475	254159	41	370
STWO	M31x34954	335176,3451	38	207882,7907	356966,7553	186088,9269	34	320334,9899	202057,1111	36	693
STWO	M31x55099	345249,6067	39	218010	376597,8518	213420	38	335322,0183	211770	39	1
STWO	M31x56006	337111,2493	38	206304,375	350221,0615	190017,1875	35	324105,8728	190503,75	37	32
STWO	M31x56014	329173,1607	39	202549	331628,4645	197946,6667	38	314724,9583	196820	39	3
STWO	M31x56022	301637,8479	40	201513,0435	347459,4003	216626,3217	43	291999,3418	194665,6522	40	24
STWO	M31x56049	258944,684	37	176909,3333	293599,3236	181890,6667	38	289183,522	176927	37	18
STWO	M31x56057	364147,3812	40	242246,1538	362337,3431	242246,1538	40	353672,2283	231953,8462	40	26
STWO	M31x56065	417235,3649	40	275776,5975	305674,9429	296459,6273	43	408261,5715	273624,8447	40	161
STWO	M31x56073	316931,305	34	183807,2941	329285,3412	183795,8704	33	311381,3221	168723,3352	35	301
STWO	M31x57290	330762,8504	36	189914,2857	354861,4807	170421,4286	33	321826,1018	181260	36	14
STWO	M31x57311	330383,2144	41	228220,9091	374193,4966	239353,6364	43	320818,658	215709,0909	40	11
STWO	M31x32312	287521,4411	34	144757,2059	323056,6883	166022,059	39	282483,2026	160133,8095	35	115
STWO	M31x54496	339823,9286	34	180278,5263	334276,8785	180278,5263	34	331252,6904	180581,5789	35	516
STWO	M31x54518	417958,7946	34	203863,3333	318030,1497	248333	36	405841,043	241840	34	16
STWO	M31x54526	271161,6802	29	110891,0726	277368,3258	110891,0726	29	264951,173	123889,6648	32	179
STWO	M31x54534	272718,8803	34	211915,2	376549,7565	211915,2	34	295875,9291	196884,8	32	43
STWO	M31x54542										43
STWO	M31x54550										18
STWO	M31x59308	332973,8148	34	179618,0769	350948,5126	179618,0769	34	320156,3268	164000,9135	33	268
STWO	M31x11359	376860,7436	31	134282,73	374134,6506	134282,73	31	343917,9493	110981,36	31	126
STWO	M31x27091	337400,7409	35	183110,3448	313672,094	188342,069	36	328583,7812	178172,4138	35	29
STWO	M31x57467	309502,9858	36	229853,8462	382644,2003	229853,8462	36	343043,1208	217827,6923	36	13
STWO	M31x57495	367875,4587	34	206714,2857	363234,7675	206714,2857	36	353484,6772	191836	35	14
STWO	M31x57509	267651,4944	36	151020	219186,5331	151020	36	257916,7504	139475	35	8
STWO	M31x57517	249822,2847	37,3	168170	228029,9871	168170	37,3	254181,7068	142344	36	10
STWO	M31x57535	412520,1001	36	233511,4286	392586,9985	233511,4286	36	388741,1548	220448,5714	36	14
STWO	M31x57584	351387,1874	36	202824	257466,1584	202824	36	341036,6932	194976	36	18
STWO	M31x57592	328641,6356	28	182820,4	353395,8758	119061,8	26	324470,7447	139913,6	20	160
STWO	M31x57835	320361,7071	28	123911,1504	345353,2461	115060,554	26	316121,9067	129540,177	29	113
STWO	M31x62947	324814,2496	36	179700	333644,3856	179700	36	320569,1038	169630	36	9
STWO	M31x71185	308903,2689	43	235038	258395,8829	258902	47	285649,4945	182052	33	3
STWO	M31x7412										69
STWO	M31x76581	297400,1089	42	214275,2941	349498,1499	239572,3529	47	287103,9218	201406,4706	41	36
STWO	M31x77388	340448,862	39	165910	644199,1529	480980	42	485293,9967	310080	38	2
STWO	M31x77401	483337,5614	39	299325	538197,6051	323350	42	480488,5447	300580	38	2
STWO	M31x77438	359467,6619	43	299941,1765	360479,1802	323470,5882	47	386837,1548	294811,1765	43	17
STWO	M31x77444	350523,3333	39	224866,9091	354076,4718	224866,9091	39	337435,2373	208288,7273	38	110
STWO	M31x77479	342033,6483	39	237509	368675,3612	244860	42	297328,4771	152980	38	2
STWO	M31x77626	384476,5688	41	267466,6667	294894,2351	306896,6667	47	371972,782	261662	41	15
STWO	M31x77614	386781,7416	39	309465	446506,2729	333270	42	371913,5484	286140	38	2
STWO	M31x77843	358270,8312	37	289394,5333	393351,99	317864,0625	42	349482,7258	190804,2984	35	235
STWO	M31x77851	352842,631	39	228710,3883	363409,6277	322846,0194	38	335187,3798	221490,2913	38	103
STWO	M31x79625	390693,8526	40	276740,1671	409021,9954	276740,1671	40	390858,15	282268,7342	41	79
STWO	M31x91395	390693,2922	39	267878,6842	352952,8839	352787,8984	50	325089,8952	252865,5333	32	145
STWO	M31x93805	390046,8768	28	113304,8544	316004,8419	89039,24723	33	284166,9743	116328,6583	26	106
STWO	M31x93810										162
STWO	M31x54712	293537,9817	30	126664,2857	310580,7714	109775,7143	26	286031,0529	123700,7143	30	140
STWO	M31x57703	338327,5939	33	166804,557	344439,2814	156895,1899	31	323147,3358	118586,2025	30	79
STWO	M31x59561	350363,3533	33	175303,8439	358068,5866	162648,8189	31	340963,8352	167386,4865	33	81
STWO	M31x73451	290580,7537	25	69959,25926	179921,5337	61887,03704	23	208975,8898	91220,37037	33	27
STWO	M31x40665		26	124892,4681		87742,64943	18		126988,1006	24	158
STWO	M31x52035	248668,6215	20	63405,71429	263394,8481	50734,57143	26	243402,2804	85096,12676	21	71
STWO	M31x52043	255346,4412	24	80864,58791	296309,2462	41801,65158	13	250957,4271	88345,45455	26	110
STWO	M31x52051	249666,8743	29	76698,97303	264411,1606	59238,78963	17	248009,3857	76300	43	63
STWO	M31x52078	256921,9102	24	81906	301549,2323	44365,75	13	250546,4605	84025	25	80
STWO	M31x52086	246563,5441	28	95735,43478	254557,3471	78627,5	23	239903,7558	93513,91304	28	92
STWO	M31x52094	268467,4734	30	115650,8685	300864,1651	86941,26195	31	255505,0381	108732,7434	30	113
STWO	M31x80801	351673,7162	29	143840	269793,7203	218240	44	351416,1781	176290	34	2
STWO	M31x37451	279489,2683	29	122960	233172,1343	180560	44	268157,9219	136850	34	2
STWO	M31x40050	314033,898	27	133717,5	276136,4574	112957,5	43	315195,6476	176045	34	9
STWO	M31x80801	333712,4571	32	160840	246272,2464	150600	30	297767,3349	132090	37	1
STWO	M31x40665	326065,7802	36	159965,5422	347593,3465	204471,8072	37	315019,312	202805,5422	38	83
STWO	M31x59787	333161,3567	38	223167	366734,474	210474	40	322451,0968	214425,6	38	40
STWO	M31x59783	305681,6153	36	173019,7421	329275,1809	159801,4286	33	295493,9037	166301,1688	36	77
STWO	M31x49673	323784,2503	31	167733	296225,2774	173120	32	330983,877	117436	26	6
STWO	M34x41092										335
STWO	M34x41092										52
STWO	M34x85085				635358,56						1
STWO	M34x59643	454502,6238	33,79473684	226965	405216,9193	277387,9355	48,10535316	428604,7979	194002,5953	30	38
STWO	M34x59644	287372,4135	32	133447,8049	263844,271	158460,2683	38	274911,7235	124013,561	31	276
STWO	M34x59645	293784,9149	32	139372,6	278858,545	156574,8	36	279083,9336	138838	30	355
STWO	M34x59647	266318,4339	32	129752,4229	248063,905	142946,4758	36	254335,6375	131855,2996	30	227
STWO	M34x59648	355200,1863	32	162825	329454,8851	177900	36	341026,9894	142060,8496	40	43
STWO	M34x59650	264541,399	29	109369,5833	238028,533	128899,1667	34	253914,3371	109150	30	24
STWO	M34x59655	287047,7386	30	115362,9032	247387,7223	126679,1935	33	273715,3077	99403,75	29	240
STWO	M34x59656	260898,2658	32	137753,6429	258399,2916	138706,103	34	255064,4567	96514,28571	28	68
STWO	M34x59657	370035,138	32	59723,70732	232877,1589	67189,17073	36	163103,7716	53738	30	573
STWO	M34x59778										15
STWO	M34x59773	193347,6088	32	91360	155503,8989	103780	36	184166,4635	81900	30	3
STWO	M34x59773	281331,6394	40	204480	358087,972	208250	40,5	307860,001	138158	30	2
STWO	M34x61709	330759,6537	30	142828,5714	349602,3653	133386,6667	28	318196,1254	136342,8571	30	85
STWO	M34x63770	370944,4497	29	163683,8065	367659,7474	156814,3853	36	364402,1406	126466,1905	26	21
STWO	M34x63800	389723,3434	35	176925,4545	348953,815	205461,8182	36	374414,058	163988,1818	30	22
STWO	M34x63819	250493,8103	27	108618,1818	306793,1469	104614,5455	36	280828,4364	98717,27273	29	55
STWO	M34x63827	376314,2303	28	114702,6087	373050,7036	135185,2174	33	266414,6531	108343,6087	28	160
STWO	M34x63835	308298,9059	30	93898,625	231876,7257	81371,875	36	259724,4791	84331,25	28	64
STWO	M34x63843	387879,2488	32	183298,0952	375097,5812	206342,8571	36	363995,7578	144803,3333	28	73
STWO	M34x63851	474403,4822	30	218220	464797,4718	261864	36	474109,8519	169568	28	5
STWO	M35x61708	311789,2345	29	125952,5581	329558,887	152735,4839	35	300737,9942	156196,129	28	31
STWO	M35x62421	353032,3199	32	167706,1224	283351,9449	225355,102	43	339658,8808	153563,2653	31	64
STWO	M35x62448	385752,7775	33	191950	286051,3055	261750	45	367158,1866	165466,6667	31	51
STWO	M35x62464	220359,6409	35	112452,5	183607,1819	145100	40	200270,4086	92822,5	34	4
STWO	M35x62472	402046,3915	35	174530	388546,7772	225200	40	389032,3777	167408	31	1
STWO	M35x62685	323358,7949	33	180253,3333	273270,3021	245800	45	353551,4013	171614,4444	33	33
STWO	M35x62693										19
STWO	M35x62707	503741,0591	35	233120	348796,486	300800	40	486307,9394	231008	31	2
STWO	M35x62758	345566,0875	31	159960	352146,1569	206400	40	353354,7259	153440	31	60
STWO	M35x62766	395536,6676	35	184527,5	292738,6404	238100	40	380464,4092	183985	33	53
STWO	M35x62774	320078,2279	35	162512,5	255667,3517	209700	40	299048,4006	141995	31	4
STWO	M35x62782		35	108193	487572,3592	187600	40		187170	30	1
STWO	M35x62804										18
STWO	M35x62878		35	171600	605636,3954	479600	40		355570	31	1
STWO	M35x62839	430975,7101	36	245520	371257,4101	306900	45	451140,3414	231352,5412	36	17
STWO	M35x62847										1
STWO	M35x62863										6
STWO	M35x62978	343151,5844	26	113174,2857	331506,5342	153350	35	335543,7833	112134,2857	26	68
STWO	M35x60867	326333,4196	34	168181,7391	245980,983	202807,3913	41	317487,6789	172008,2609	35	23
STWO	M35x60895	406971,2504	31	172183	371281,2574	151080	36	407545,7327	201958	31	1
STWO	M35x60909	509631,0849	35	225680	461873,8565	262890	36	493534,355	236590	31	15
STWO	M35x60933	316956,8987	30	144600	314974,3014	149420	31	328583,1485	149380	30	15
STWO	M35x60984	377999,7267	35	173388	295231,3981	143780	36	267649,7935	118438	31	3
STWO	M35x61700	370322,762	31	182011,8565	376072,2574	205497,2574	35	359380,8368	173706,2025	31	217
STWO	M35x60976	280080,8535	26	124525,6897	266665,3109	136872,7586	33	279796,2831	131076,3303	30	29
STWO	M35x60992	395054,7434	28	159474,5513	391950,4735	170865,1685	30	386732,7138	169668,5393	30	89
STWO	M35x61018	306332,1838	26	138507,5	289071,2403	125212,5	30	294624,8355	98687,5	25	190
STWO	M35x61026	353263,0446	25	110468,0851	314548,245	132861,7021	30	333814,2284	128776,5957	25	49
STWO	M35x61034	218389,197	22	58655,53659	301512,5305	70489,63415	26	209773,0237	57056,46341	22	226
STWO	M35x61050	345971,4144	26	111353,7838	314044,8812	115636,6216	27	334747,9096	102905,6757	25	155
STWO	M35x61077	329643,6582	30	141000	294589,2893	155100	33	318105,3393	138069	29	38
STWO	M35x61085	265683,2656	26	90836,66667	273637,3983	97833,33333	28	256509,9492	82775,33333	26	3
STWO	M35x61093	320424,7736	27	122542,3636	331211,3659	118888,3806	26	315607,8759	117995,1775	27	162
STWO	M35x61107	328202,3696	26	121615	345745,8481	118037,5	24	317270,7889	112875	26	16
STWO	M35x61212	387722,7902	31	192997,1429	406554,1524	205448,5714	33	371650,8749	182722,8571	33	19
STWO	M35x61709	345851,2335	24	181884,4444	336786,8619	181884,4444	24	309631,4382	93732,68519	23	108
STWO	M35x70909	295392,1536	27	112984,0541	311640,8375	104914,8649	25	285135,1896	108481,8218	27	52
STWO	M35x70976	303919,704	26	107753,4286	303335,5793	107753,4286	26	293791,7364	102350,8571	26	102
STWO	M35x70984	304003,5848	25	101552,8846	312784,8654	93438,65385	23	293473,7387	93212,30769	24	58
STWO	M35x70862	264434,4587	24	81033,04348	255935,1370	81033,04348	24	245366,5224	74523	23	308
STWO	M35x70938	331624,9857	27	115328,5667	307137,1871	123871,2923	29	303000,1861	107128,5714	26	336
STWO	M35x71069	341980,6037	24	109232	304474,5553	141091,3333	31	333883,4963	100483,3667	23	138
STWO	M35x71107	322105,9139	25	108515,625	334720,3316	104175	24	311527,9539	99620,625	24	192
STWO	M35x71239	25	108758	26	113100	26	102758	25	13		
STWO	M35x71371	294488,6139	25	97000	306401,7189	100880	26	286469,7044	94081,33333	25	33
STWO	M35x71338	313051,0273	26	117943,4286	320283,4846	140824,8571	31	321905,1009	112973,7143	26	54
STWO	M35x71368	267338,8965	30	116558	256568,6392	120405	31	259942,8964	113270	30	67
STWO	M35x71708	342692,9232	26	125684,6207	339073,9705	126364,8503	27	329098,1202	105308,8524	24	243
STWO	M35x71875	331321,2837	26	117606,6667	339073,3295	108560	24	322584,2462	107200	25	3
STWO	M35x74491	297838,3108	25	105875	321319,6886	110152	26	276255,7853	102875	25	2
STWO	M35x61708	372827,4503	32	174336	385327,7602	180732	34	353060,5489	157531	31	30
STWO	M35x63479	276172,542	28	96300,66667	303714,8718	130174,8718	28	286443,3511	88510,23077	25	60
STWO	M35x63487	458643,505	28	179760	451189,12	186180	29	444232,4836	166120	27	40
STWO	M35x63495	380801,5891	33	196345,5789	393802,7482	202385,2632	34	366960,6361	198560	32	19
STWO	M35x63533	267727,2726	31	120021,6667	253240,708	131036,6667	34	258102,5764	116850	30	74
STWO	M35x63584	323005,2652	30	140703,6901	339751,7576	126568,5211	27	307701,5044	116622,8873	27	223
STWO	M35x63654	335087,2598	29	146077,1429	351358,7257	151354,2857	30	330615,232	132300	27	82
STWO	M35x63630	287683,9021	31	129005,5	318814,8018	143477	34	277635,2884	124127	31	32
STWO	M35x63657	344203,4799	28	134560,4324	343452,416	134560,4324	28	333869,4757	130239,1324	28	240
STWO	M35x63673	307353,8765	28	119676	309339,623	115399	27	296327,8052	109071	27	80
STWO	M35x63681	323112,1854	28	136916,8889	342296,3035	136916,8889	28	305646,4257	111314,2697	25	171
STWO	M35x63711										12
STWO	M35x64585	365428,2135	28	144800	358884,7957	150875	29	363933,0069	147690	27	2
STWO	M35x64513	298406,8436	27	117442,8	311726,2215	121782,3333	28	284404,629	101621,6216	25	128
STWO	M35x60992	318421,6181	27	80986,84211	307443,8877	92961,07982	31	309512,098	77676,79884	27	57
STWO	M35x61700	354298,1508	24	112394,7826	350880,7048	116869,5652	25	346383,4095	115793,4783	25	58
STWO	M35x63509	296768,5031	28	113846,6667	319701,8487	126800	30	280156,0416	102780	27	3
STWO	M35x63517	279671,2963	28	112298,227	279674,8861	120285,9574	30	288711,2924	103861,9149	27	1
STWO	M35x63525	276729,3839	30	118994,5176	259607,8691	138826,4706	35	267024,0349	109568,8235	27	37
STWO	M35x63568	330274,824	30	141104,8387	329333,8955	136949,0774	29	321312,1853	136927,1186	30	102
STWO	M35x63584	298979,3182	27	110098,2857	306762,8247	101942,2571	28	287706,7619	96642,85714	25	110
STWO	M35x63592	279177,9201	27	103177,5652	277802,4153	106998,9565	28	268722,2674	94350,6087	26	186
STWO	M35x60339	324961,4334	28	201390	344027,2769	150982	36	308683,6704	176810	36	344
STWO	M35x17205	380922,9919	30	68775,35545	346337,1683	87135,45024	38	318271,1899	97209,2891	27	211
STWO	M35x29548										169
STWO	M35x34495	322728,9343	38	218250,7792	293884,4945	264198,3117	46	308223,1044	191183,3766	36	154
STWO	M35x39543										1
STWO	M35x60681	177628,3667	31	81270,49558	263814,486	107490,7522	41	160192,4424	67898,38584	28	452
STWO	M35x18716	222601,6787	40	149468,0828	308899,2159	156941,466	42	203784,2372	109177,4869	35	191
STWO	M35x64067	317207,9373	36	137480	323011,8368	167620	34	296113,8839	126900	30	30
STWO	M35x53171	312630,1298	37	172206,8938	338037,7581	148935	42	299783,0537	120201,6125	30	64
STWO	M35x53198	308337,266	37	181081,875	315374,475	176197,5	36	286133,6828	128898,126	31	37

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STWO	M55c53201	2994?0,9?55	35	519950	308?13,8325	150810	33	283772,8342	127051,7778	31	45
STWO	M55c53244	299199,8536	34	159033,5849	307240,9953	150473,7738	33	283280,6574	122383,6389	30	58
STWO	M55c53252	348063,1575	36	196816,5	356111,5708	185882,25	34	330458,7227	163564,5	33	80
STWO	M55c54099	290464,9468	36	173896,4184	344425,1573	207511,8913	46	270249,7399	163103,5435	36	37
STWO	M55d07892	299300,592	42	220776,1844	241961,1483	257672,1918	49	285471,041	194644,0845	40	78
STWO	M55d17205	329553,6445	38	203952,4286	347624,7625	262990	49	322320,6083	207386,4386	39	14
STWO	M55d18918	309093,0875	36	175103,9627	377564,4894	323352,3032	46	285341,4553	134393,8323	34	53
STWO	M55d24909	307390,771	41	216943,3333	242922,9869	258956,6667	49	285144,9297	190702,2222	40	45
STWO	M55d25615	255441,9648	38	155088,7579	288908,8977	195881,5385	48	258737,9334	128252,5641	35	39
STWO	M55d30961	316325,8191	43	225755,0588	248901,1031	257355,7647	49	308784,3038	190385,4118	41	91
STWO	M55d32581	269360,5457	36	150912,2439	302209,1526	192829,7561	46	250861,9053	125204,1463	34	41
STWO	M55d32737	333166,936	42	241754,7541	258013,8855	182047,2131	49	313637,0938	217103,6066	41	76
STWO	M55d38852	306660,7593	45	213866,3441	243823,1013	259420,7527	49	288987,9336	187405,8065	39	93
STWO	M55d39861	361294,9864	41	252726,3889	265095,7318	299648,6111	49	345338,2063	231172,2222	40	121
STWO	M55d48576	403958,8762	42	294387,8947	295720,3608	342464,2105	49	400002,2814	295884,2623	42	113
STWO	M55f03948										15
STWO	M55f56029										36
STWO	M55f28745										53
STWO	M55f51497										14
STWO	M55f72213										62
STWO	M55f24252										34
STWO	M55f31916										108
STWO	M55f31928										25
STWO	M55f34355										62
STWO	M55f54851										3
STWO	M55f38466										3
STWO	M55f42924										10
STWO	M55g05897	283595,8263	41	199458,7879	235598,7934	238377,5758	49	268414,7743	171706,3636	39	53
STWO	M55g08709	321318,6417	39	210990	239991,3208	269090	49	306106,7838	189240	38	1
STWO	M55g10948										32
STWO	M55g11479	262342,1384	45	182331,7308	230532,4898	309054,4231	47	247509,561	152850,4762	38	105
STWO	M55g11487	265847,1689	38	163618,0526	215721,4706	210981,1475	49	250417,8233	135645,082	35	82
STWO	M55g11681										26
STWO	M55g30309	255129,5504	39	165405,8696	218098,7257	207823,913	49	242987,9086	148794,7826	38	23
STWO	M55g35815	286473,5159	40	193700	226479,9455	237282,3	49	269771,4089	164806	38	20
STWO	M55g38199	283311,0088	40	177985,2174	215884,2936	218007,3913	49	245189,34	156395,1804	39	29
STWO	M55g38210	241417,5022	35	130258,8889	204589,4487	163450	45	257137,7096	138803,3889	37	40
STWO	M55g39098	418307,1629	39	286260	308065,1314	359660	49	397715,6878	257260	38	2
STWO	M55g41238										42
STWO	M55h03263										39
STWO	M55h04287										86
STWO	M55h05239	237796,4675	35	127983,3333	260994,5774	164550	45	227502,5935	112030	33	66
STWO	M55h08214										18
STWO	M55h10774										16
STWO	M55h10812										38
STWO	M55h10820	223541,2277	34	120513,8333	198619,1333	155961,6667	44	224514,9085	106280	32	99
STWO	M55h11452										16
STWO	M55h14578	425137,857	34	223040	306985,8569	268960	42	407998,3401	187963,3333	34	47
STWO	M55h16688	160756,3965	28	78705	137732,102	108170	42	152263,9023	68200	25	6
STWO	M55h17957	326312,2074	36	184900,0909	291808,2017	215727,2727	42	310324,0606	154730	33	33
STWO	M55h19097										37
STWO	M55h20486										50
STWO	M55h21256	307080,6186	34	159460	230732,8496	192290	41	294175,5813	133530	31	2
STWO	M55h22683										30
STWO	M55h23728										4
STWO	M55h24309	344200,1386	39	219093,3333	356738,6505	258417,7778	46	328572,5931	186280	36	18
STWO	M55h24968										33
STWO	M55h27498										49
STWO	M55h28096	309112,7968	39	209634,2857	249670,2818	247360,9524	46	288610,6792	164783,3333	35	21
STWO	M55h28274	292618,8181	32	118971,1212	287063,1884	133841,6364	36	237687,3333	103917,2727	30	33
STWO	M55h28835										33
STWO	M55h31011	183034,7638	31	83337,96378	161069,9267	102033,6304	38	174114,764	68838,78036	28	163
STWO	M55h31062										81
STWO	M55h31291	296249,124	39	191880	286863,9486	226320	46	276771,157	160740	36	27
STWO	M55h31798										16
STWO	M55h33154										39
STWO	M55h34568										20
STWO	M55h37038	283308,2189	38	174060,2903	239167,1403	310715,3844	46	269047,333	151587,6833	36	60
STWO	M55h38202										29
STWO	M55i16486										107
STWO	M55i24868										28
STWO	M55i36471	293882,4179	34	159120	224635,275	153720	29	288026,4916	158440	34	69
STWO	M55i39098	286494,7604	34	147467,8788	318301,4587	121460,6061	28	277607,3213	143464,5455	34	66
STWO	M56e05576	396971,2605	43	357349,6774	340652,5659	406984,5161	49	375034,6513	306461,7742	41	73
STWO	M56e15717	372714,5662	42	281808,75	280456,6176	328776,875	49	351214,6111	241063,5714	40	110
STWO	M56e22949	246312,5838	44	192808	260729,8751	214718	49	233624,5764	176604	42	37
STWO	M56e22957	389916,71	44	315744,0619	291450,9459	356620,678	49	370104,5801	275900,8475	42	170
STWO	M56e22965	385809,0856	44	304208,0769	283788,1447	338877,6018	49	360992,1827	267128,5769	42	168
STWO	M56e22973	379687,0098	43	304188,6038	292825,1134	346627,8846	49	361173,3825	265354,2308	41	218
STWO	M56e24909	328997,0871	42	249417,7037	259581,8859	281053,9865	49	312060,1779	210529,7297	40	149
STWO	M56e24921	345408,0553	44	249855	268456,8958	298653	49	328152,7297	228550	42	40
STWO	M56e29998	387404,8832	43	291914,8716	275314,4007	332647,1795	49	367457,5692	254663,0513	41	78
STWO	M56e39519	396948,5413	44	317856	292658,4806	353976	49	373971,2527	276341,3333	42	45
STWO	M56e02504	343524,2232	44	268730	244868,8945	299027,8	49	328275,6956	245788	43	20
STWO	M56e02720	390117,7132	43	298839,6586	277964,1899	340538,1928	49	371703,9413	270146,0241	42	101
STWO	M56e07560	397627,9295	43	306127,595	285466,3605	348897,125	49	379461,365	293810,5	42	104
STWO	M56e12408	391381,7525	44	306413,3784	274421,4633	341238,8486	49	366024,7407	284962,1622	40	48
STWO	M56e15369	382412,1677	43	287464,3478	271594,8027	327775,6522	49	363104,3552	266017,7391	41	23
STWO	M56e15717	419572,8609	42	309451,8	298058,1784	360986,7667	49	393077,6901	272307,3333	40	75
STWO	M56e18317	306504,7853	44	213575,4286	282041,2632	349200	49	376020,708	284943,5714	43	101
STWO	M56e21539	392108,2238	44	310719,1209	278426,7008	345153,1846	49	368112,2505	258468,6813	41	114
STWO	M56e22179	307540,896	43	248608,9057	249752,3805	283953,9623	49	292605,2839	222388,8679	40	50
STWO	M56e24831	376555,6094	44	299479,5833	269929,631	333611,3542	49	383409,633	269696,875	42	111
STWO	M56e25178	373210,2532	43	287005	264888,0945	327582,3593	49	355761,6765	262180	42	121
STWO	M56e29839	368479,9225	42	286329,4038	267756,3225	318757,6473	49	354447,6824	247109,4118	41	17
STWO	M56e39898	408460,238	44	319891,5493	286038,6012	356354,3254	49	384770,1039	326769,0141	45	148
STWO	M56e02178	381712,5852	38	223818,1818	244913,8713	287818,1818	49	350761,6765	241088	41	11
STWO	M56e02666	348990,6864	38	145580,8889	307924,8	170850	49	343119,9227	176308	34	45
STWO	M56e02704	381601,0748	38	236607,3685	268644,914	304603,9623	49	334402,1039	224879,4717	40	53
STWO	M56e02712	345983,7812	41	245188,9189	277151,2406	293088,7568	49	327064,5513	213451,2462	39	173
STWO	M56e03085	266504,8568	38	156752,9567	215810,3709	185634,325	45	256427,7719	132085,8333	34	48
STWO	M56e04370	385473,1179	33	198476,25	311539,6875	167850	40	373613,7949	192378,5417	33	48
STWO	M56e04869	286941,0182	36	149402,7273	302263,1105	166036,3636	40	250969,5286	117432,7273	32	44
STWO	M56e05444	398578,5551	38	263513,8235	281346,1812	339880,5882	49	379718,0543	262448,1353	41	17
STWO	M56e06033	361905,5386	43	274483,3333	257880,4583	312783,3333	49	343658,0326	240105,2032	41	57
STWO	M56e06483	380127,7262	43	263770,0909	248836,4927	302864,5455	49	353828,171	233127,2727	41	11
STWO	M56e07329	314761,3372	33	159986,1111	344463,3636	189074,6741	40	300640,9019	134890,1852	33	54
STWO	M56e08052	263343,1183	36	147623	340183,3961	164860	40	244704,6823	123452	33	30
STWO	M56c10588	290787,599	33	139055,8475	318830,9915	168852,3424	40	277469,1087	119983,2203	31	118
STWO	M56c10758	272315,5813	33	135886,3333	305715,1501	163755,5556	40	260368,2723	122364,4444	32	36
STWO	M56c11553	382331,4402	38	196239	375545,8975	197610	45	357766,1748	196388	41	15
STWO	M56c11673	304442,389	38	188803,3247	264361,8918	223620,7792	45	290611,1244	167322,8571	36	77
STWO	M56c13045	369047,9737	38	240964,8276	362397,2792	317865,1724	49	348163,7257	242083,3534	41	141
STWO	M56c13402	429682,227	38	282194,7059	299312,4118	363862,0471	49	404459,2302	257629,4118	39	34
STWO	M56c13424	344859,8405	38	230179,4286	247881,3716	296800	49	331942,3642	235867,1429	41	7
STWO	M56c14345	338089,6132	38	199904,5802	312354,7759	208431,1475	40	301508,2702	157155,2459	34	141
STWO	M56c18422	304403,7856	38	193168,507	233636,7334	247985,4001	49	292007,37	180932,8342	38	167
STWO	M56c21164	358847,365	38	251852,5	276447,2772	324826,75	49	341166,13	246700	40	8
STWO	M56c23350	258190,4093	38	160733,5556	309047,8889	207859,1111	49	247453,3125	153355,3333	38	45
STWO	M56c22373	338085,0336	42	246385	348673,9715	287967,5	49	329351,6355	217002,8571	40	112
STWO	M56c22675	298884,2776	38	162806,25	309627,5455	209864,375	49	246781,6398	151364,5833	38	48
STWO	M56c23272	253642,9278	38	158592,2449	306564,5184	205790	49	241283,3079	147129,7959	38	49
STWO	M56c23388	382502,1199	38	257934,9254	273220,5584	332680,3985	49	363022,1399	254248,9552	41	67
STWO	M56c23986	340589,4745	38	230281,25	344182,5014	284064,875	49	326987,9786	217650	40	16
STWO	M56c23701	284709,9551	33	134725,7143	311869,9408	163383,8961	40	271396,462	115734,9351	31	77
STWO	M56c23961	370748,2471	37	159702,2727	277754,3896	175267,7273	40	355786,8098	152205,9091	34	44
STWO	M56c24309	360205,601	38	227861,3514	294855,3267	268835,8108	46	341064,3524	203165	37	74
STWO	M56c26441	283354,9698	33	134752,3404	311854,1108	163386,1702	40	271309,9992	117734,0426	31	47
STWO	M56c28045	362631,9837	38	279715	357781,8295	318745	49	344359,573	245487,5	41	8
STWO	M56c30168	372864,6769	38	268180,9231	365368,5767	336552,7403	49	367304,4238	263683,7692	41	65
STWO	M56c31037	280528,1899	35	150455,1852	310870,7938	171925,9259	40	265344,5304	120417,7778	31	27
STWO	M56c36846	333332,8812	38	203053,6522	351305,2995	213321,7391	40	315032,0846	174486,0887	36	30
STWO	M56c38172	388850,6166	43	300434,8296	375189,7924	342355,7403	49	367106,8723	260366,6667	41	63
STWO	M56c38380	386277,1566	43	338758,75	297731,8893	3740,76,25	49	368334,9326	293300	41	12
STWO	M56c39519	348343,0161	38	236458,6364	269973,7666	307486,1364	49	331339,2379	237599,0909	41	44
STWO	M56d23156	362829,2837	38	223361,875	280306,533	257413,75	44	338281,6092	183170,3125	35	32
STWO	M56d35971	364335,5746	35	195458	374419,2751	189865,7143	34	353121,3308	173483,3673	33	107
STWO	M56d59448	352830,6696	34	181452,5316	360299,2181	181452,5316	34	343118,2945	161953,6842	32	38
STWO	M56f59898										140
STWO	M56f60851	327873,176	30	142400,0909	334947,2482	137662,1212	29	319628,9286	127603,9592	28	99
STWO	M56f60898	299404,5634	32	145734,7826	297297,7781	154851,9565	34	289585,0827	127857,8052	30	228
STWO	M56h36816	402913,7783	37	327696,6667	448303,4259	309983,3333	35	405043,1482	233706,6667	32	3
STWO	M56h53650	325683,9198	35	148768,1047	330484,828	143969,1316	30	318518,8727	151395,2174	32	1823
STWO	M56i05161										240
STWO	M57a01678	186395,4666	31	84134	154553,2929	114702	43	177525,7	79333,6	31	25
STWO	M57a05657	190322,3391	26	62698,56522	161307,5328	91637,82609	38				47
STWO	M57a05665	249638,0835	33	123084,5	198920,8455	171572,3333	46	237406,6013	97805	29	142
STWO	M57a18591	251330,3802	35	94650,33333	176393,9548	131393,3333	43				3
STWO	M57a18731										59
STWO	M57a22551										3
STWO	M57a33250	161276,3357	29	65540	134330,3912	93660	41	153130,7855	56796,42857	27	15
STWO	M57a34238										26
STWO	M57a39386	228541,1812	31	101990	182796,3622	145470	43	215617,5483	85453,33333	29	3
STWO	M57a71385	251325,3417	29	87727,85714	169601,9425	129337,8571	43	191664,2828	78308	29	88
STWO	M57a74089	251990,4113	33	124013,1646	199882,8762	172866,8354	46	226725,8057	97392,72152	29	112
STWO	M57a76646	188981,9914	32	89080,56338	157755,1587	119594,569	43	157905,1015	75912,38769	31	79
STWO	M57a76689	195043,7376	30	84302,12766	162537,1874	117342,9787	42	185199,7324	75488,38298	29	94
STWO	M57a80449	248818,3191	31	112228,4483	194484,281	166507,807	46	218997,6842	81670	26	99
STWO	M57a87378										24
STWO	M57a93254	158950,4236	30	68730	132884,4329	96222	42	149588,49	58038,4	28	50
STWO	M57a92700	203240,6902	31	93876	166592,2364	118824	44	193966,7805	78295,41176	29	35
STWO	M57a95071	222023,1507	32	105550,5691	181305,6639	148430,4878	45	209218,9647	89417,07317	30	123
STWO	M57a97508	246722,8834	31	113305,4938	196037,5302	161087,3222	45	231718,3741	92812,31268	28	182
STWO	M57a98101	185089,717	29	78589,23077	156585,8524	108776,1538	41	183077,7252	72495,38462	28	26
STWO	M57a98517	373841,6247	34	233729,8889	356918,8392	329331,1111	47	355095,8951	193526,1111	31	63
STWO	M58b13862	382788,0595	38	242794,08451	373852,7273	347394,78873	47	373852,3171			73
STWO	M58b69780	462843,939	39	438852	404817,7855	519904	48	436649,208			5
STWO	M58b98837	258254,4989	37	153580	279308,4399	190440	46	244006,4893			2
STWO	M58c57087	334401,5836			322398,54			317208,6898			1
STWO	M58g20974	441864,4581	41	350834,5161	389520,4165	421269,6774	48	411376,8179	318318,2258	40	31
STWO	M58g33421	202348,7937	39	129349,4385	167390,7805	162364,6791	49	190459,4025	111013,984	37	374
STWO	M58g66759	459371,4134	45	393594,4444	440249,9767	485349,5556	48	470395,2569	354155,5556	40	18
STWO	M58g86729	328471,9215	41	222425	314387,2072	233275	43	312093,9945	201266,8667	40	6
STWO	M58g96737	146021,8201	42	113988,517	405094,7659	127977,3413	48	137734,6124	103906,6372	42	360
STWO	M58h06753	164085,655	42	121369,4737		138393,6842	48	153895,948	112102,3053	42	19
STWO	M58h86761	209748,674	41	157426,3636	324366,6082	168945,3655	44	158713,612	142684,8214	40	527
STWO	M58h96788	358017,8196	44	293283	332561,6827	326687,2727	49	343681,1298	240299,0909	42	22
STWO	M58h96796	625981,3861	41	452640	367512,3521	529820	48	592041,2925	407208	40	1
STWO	M58h96818	625981,3861	41	452640	367512,3521	529820	48	592041,2925	407208	40	1
STWO	M58h36815	361354,3166	39	235760,3793	337928,2105	2509401,933	43	344191,6383	198167,5862	36	260
STWO	M58h39898	283071,0808	38	154660	299180,82	175850	43	268720,6466	134540	36	1
STWO	M58h37216	380967,604	37	228257,9808	346748,7143	265272,7885	43	365943,2045	211960,3846	36	104
STWO	M58i08351	387921,2033			371622,42			367098,6827			3
STWO	M58j18055	257791,9769			247595,8514			253261,5386			676
STWO	N60a02372	234350,3057	26	80860	197777,3367	108850	35				49
STWO	N60a03808	211886,6414	29	87033,46154	183835,5322	114043,8462	38	202104,2045	78076,92308	28	41
STWO	N60a07630										138
STWO	N60a09967	270926,8658	31	125703,0864	254155,5767	150032,716	37	253025,9099	92126,66667	26	96
STWO	N60a09504	190397,6122	25	54875	165927,08	70240	32	183127,6389	56025	27	96
STWO	N60a09830										78
STWO	N60a10413										30
STWO	N60a12432										27
STWO	N60a13653	203396,8985	25	68637,09677	188514,7826	90638,96774	33	194251,2072	58648,33333	23	59
STWO	N60a13661	209463,4435	25	67285,71429	182058,4013	86135,71429	32	200664,5673	55230	22	14
STWO	N60a13728										2
STWO	N60a14038	357915,6817	35	201600	285677,4924	241920	42	377908,3763	202944	32	7
STWO	N60a14086	245080,3472	33	115555	208559,4983	147870	42	231296,581	99382,83333	31	80
STWO	N60a14648										49
STWO	N60a16918										68
STWO	N60a17841	201084,618	34	108630	185420,501	134190	42	198747,1443	80055	27	55
STWO	N60a21326										128
STWO	N60a23638										29
STWO	N60a23888										67
STWO	N60a23896										3
STWO	N60a23975	229899,4901	30	101235	289927,579	131982,5	39	213492,4918	84396,66667	28	50
STWO	N60a23833	158780,8273	28	76844,44444	173885,8455	101544,4444	37				74
STWO	N60a23876	286214,2882	30	175900	310341,8428	216943,3333	37	280634,1065	151470	27	20
STWO	N60a24732	299329,5364	34	154054	290402,8005	168156	36	292098,5266	145888	32	10
STWO	N60a24767	203265,1894	25	69210	180787,2021	94126,8	34	198747,2349	58981,2	23	47
STWO	N60a24953										22
STWO	N60a24506	267072,5209	35	145600	226124,1899	174720	42	256268,9432	104125	27	38
STWO	N60a25238	216021,2984	33	108612,5	189114,3812	131712,5	41				58
STWO	N60a30651										71
STWO	N60a32739										25
STWO	N60a33883	221509,6002	28	87176,92308	192184,5374	115198,0769	37	208093,8347	64092,38462	23	108
STWO	N60a36458										14
STWO	N60a36505	232959,6534	32	109231,4286	202301,2812	139527,1429	41	224097,0582	108464,2857	31	220
STWO	N60a37370	218684,0697	30	94950	193785,5138	117105	37	208111,8817	80055	27	4

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STWO	N60b40258	430150,2493	30	176700	295087,4	21.7930	37	451428,8461	145800	27	76
STWO	N60b40800										30
STWO	N60b03701	321117,3979	34	165374,4586	309584,6835	175382,3256	36	305552,6874	143880,9382	32	43
STWO	N60b04293										33
STWO	N60b03003	276384,1975	30	119175	228470,8078	168845	42	264413,8283	104128	28	14
STWO	N60b04014	255091,4622	28	99344	215528,3967	143920	40	245200,1813	90909	27	53
STWO	N60b07395	34410,6154	30	159600	278788,6497	213800	40				50
STWO	N60b11940	421557,3701	30	188100	309648,1605	250800	40	390533,8454	146160	28	1
STWO	N60b01919										8
STWO	N60b10995										68
STWO	N60b14516										44
STWO	N60b54605	186829,3231	28	73088,33333	165399,4594	96739,58333	37	182329,331	81960,56667	31	222
STWO	N60b10071	157464,131	30	68300	137072,7362	80400	40	145982,7089	46368	28	15
STWO	N60b14993	254810,4803	30	108600	213625,9797	148420	41	242413,1898	89926	27	136
STWO	N60b21613	293061,5284	31	109345,2857	243884,7153	148857,2429	40	228224,9987	80588,42857	26	107
STWO	N60b24712	280074,6037	30	115950	234373,6476	154600	40	265993,0468	102235	29	10
STWO	N60b24767	240581,0293	31	110358,75	215380,1887	148850	40	228753,2358	90265	28	17
STWO	N60b27860	286321,1222	30	107200	264903,2652	164400	40	268301,1408	250460	28	7
STWO	N60b10740	254756,3434	30	108533,3333	213230,7137	148928,8889	41	242141,0999	89160	27	46
STWO	N60b42218										77
STWO	N60b03050	246284,6253	23	79880,2521	204683,8722	115638,6555	36	234129,3928	58052,94118	20	119
STWO	N60b03093	213643,5979	24	76838,4	196823,5453	121660,8	38	220862,8086	59230	21	35
STWO	N60b11787	241038,9103	24	85768	220775,8865	76739,33333	28	238170,6966	52586,2069	21	30
STWO	N60b32157	235013,3645	24	73840	199605,3751	101350	33	224453,2539	53140,63636	21	22
STWO	N60b34778	239534,5912	24	77496,77419	207303,2288	106058,8645	33	229642,6253	60430,67742	21	31
STWO	N60b18953	266189,0328	24	82612,47391	215899,4713	113391,7304	33	255567,9258	80840,96522	19	23
STWO	N60b21563	227677,0061	24	68938,52174	192651,3146	94285,21739	33	210481,3419	68271,80435	18	23
STWO	N60b25577	253953,3834	24	81340,34615	213995,3869	111307,5385	33	240173,4756	63975,69231	21	65
STWO	N60b33138	232793,4109	24	72378,46154	195449,5718	99530,18462	33	221716,5539	52423,38462	19	26
STWO	N60b48258	227681,9406	24	74504	195585,8824	102443	33	217645,6077	60282,68967	24	92
STWO	N60b53442	237803,9342	24	73851,42857	204349,8721	86160	28	225893,037	56214,78571	20	14
STWO	N60b52469	236284,7191	24	72524,28571	261669,1569	84600	28	224907,2286	52833,57143	19	14
STWO	N60b52485	231494,0815	24	71808	220393,7804	83778	28	219163,5204	55208,31333	20	15
STWO	N60a23817	193125,6537	30	82580	165476,3539	109840	40	184083,944	82532	31	5
STWO	N60a47775	237248,4431	26	83291,53061	233622,8762	96105,61224	30	228386,77	76901,78571	25	445
STWO	N60a47783	185918,6252	35	100851,8182	165253,2121	115238,3636	40	177918,0936	80667,27273	34	11
STWO	N60a47791	286768,9097	33	122992,8571	259229,3512	149089,5238	40	275109,4918	108588,5714	31	21
STWO	N60a47805	287210,9243	32	113777,7778	221806,4267	124800	36	274637,9187	100166,6667	30	64
STWO	N60a47813	250162,2647	33	124413,7931	209422,2852	150884,1897	35	240272,0406	118495,8621	33	87
STWO	N60a47871	203227,9754	32	110678,0108	173317,3637	138347,541	40	194673,1983	105673,4476	32	63
STWO	N60a47848	240482,0638	34	123757,8261	204215,4549	149573,913	40	228077,0996	106560	32	46
STWO	N60a47856	200579,0179	32	110021,8182	171753,8665	137527,2727	40	191609,8848	106941,2121	32	66
STWO	N60a47864	219660,8333	34	123465,3333	203213,6471	145253,3333	40	227355,9086	106836	32	45
STWO	N60a47872	241321,4687	34	129468,8496	205093,2153	153103,823	40	230505,3878	112915,4783	32	114
STWO	N60a47880										69
STWO	N60a47899	231321,4522	28	95828,29268	205309,3343	123307,8049	36	218151,9387	88045,95745	28	47
STWO	N60a48292	281231,5637	26	84548,43137	258131,9301	97595,88235	30	268270,6679	75402,35294	24	270
STWO	N60a01392	269459,4452	28	102384,7534	211122,1089	146949,6183	40	248959,0862	92135,89313	27	134
STWO	N60b15643	260060,8436	25	98909	207080,8892	145440	40	259482,6555	80218,88	29	11
STWO	N60b10847	245702,8399	25	84544,64286	199196,3542	135271,4286	40	238673,9085	92050	28	42
STWO	N60b11676	231614,2709	25	76463,91753	203952,532	107049,4845	35	226427,8528	79068,86598	26	127
STWO	N60b12459	247461,4608	25	85990,74074	204209,8207	120387,2037	35	237252,7735	95130,20926	28	27
STWO	N60b14658	214368,245	25	70625	179501,2347	94875	35	207183,4903	65568	24	66
STWO	N60b19010										58
STWO	N60b19751	246068,0805	25	77462,26415	208233,4689	108447,1698	35	246491,7877	91061,32075	27	69
STWO	N60b20133	232480,6463	20	57043,35	188054,5742	99826,5625	35	234183,4966	85564,6875	27	32
STWO	N60b22141	218321,389	20	53670,68421	181369,2114	93938,94737	35	220351,6969	81312,63158	27	71
STWO	N60b20605	234232,3318	25	81962,5	193199,9211	114387,5	35	226865,943	88760	28	22
STWO	N60b21261										14
STWO	N60b21768	243668,0863	26	82137,90698	233872,7516	98553,48837	30	231621,5245	81216,74419	26	120
STWO	N60b23817	233518,5641	25	79012,64045	206365,3245	107457,191	34	225241,4552	79096,98629	26	231
STWO	N60b24338	213314,6409	26	77432,45243	186871,4865	108405,4064	35	214136,7884	79412,89189	27	36
STWO	N60b24945	251351,8704	25	82470,58824	240437,1835	139952,9412	40	242841,53	99107,05882	29	20
STWO	N60b25003	242103,4122	25	76923,91304	187640,8975	107893,4783	35	236838,3238	74407,82609	24	140
STWO	N60b26719	266144,0734	20	69160	213495,6473	124800	35	245613,0909	79187	25	10
STWO	N60b29871	238898,5432	25	83758,62069	198186,8631	134013,7931	40	230037,6018	80638,62069	28	29
STWO	N60b30422	251892,7319	25	87931,81818	208210,6923	140890,9091	40	242935,951	85308,63636	26	13
STWO	N60b30864	226780,1335	25	78125	188382,288	106875	35	216681,9746	85372	28	10
STWO	N60b32607	270364,3814	25	89234,375	209950,9471	124928,125	35	261066,291	96130	27	38
STWO	N60d03494										74
STWO	N60e03903	266669,8679	26	86017,85714	306151,3634	120404	35	246402,6994	87066,42857	26	43
STWO	N60b13928	266367,9577	25	97067,30769	243788,5669	135894,2308	35	262174,6505	96032,30769	27	104
STWO	N60b37281										4
STWO	N60b39551	258110,6678	25	81578,125	305741,4769	114308,375	35	257764,5487	91138,125	26	32
STWO	N60b41246										42
STWO	N60b41297	236422,94	25	83745,53571	195092,577	133092,8571	40	225196,946	83998,92857	27	90
STWO	N60d02493	332513,6733	25	116256	335949,9754	132507,2	36	319403,542	94824,4	25	125
STWO	N60d08868	175602,6809	40	114400	164377,625	124700	45	180381,8885	76050	30	2
STWO	N60d01392	224481,7179	33	111811,25	189114,8711	142432,5	43	218131,6087	101840	32	48
STWO	N60e05525	165804,7477	30	58200	147600	83400	43	166702,6998	65400	30	1
STWO	N60e11703										50
STWO	N60e18864	300630,259	35	229416,6667	306160,7298	306400	48	318845,0779	172861,1111	35	62
STWO	N60e30222										12
STWO	N60e28817	263108,7338	25	87407,14286	207899,1369	135887,1429	39	257303,12	90442,85714	26	49
STWO	N60e23825										38
STWO	N60e24082	292518,6757	27	108312,5	236192,8285	168175	42	284815,1154	110486,6667	28	26
STWO	N60e28230										49
STWO	N60e29173										28
STWO	N60e29181										17
STWO	N60d25445	300370,4088	35	231650	322452,6588	317891,4286	48	356778,5715	143948,5714	27	7
STWO	N60e11177										2
STWO	N60e24736	213577,982	29	91350	583043,8769	80190	27	197735,8097	65930,47946	25	37
STWO	N63a18806	214674,6495	21	95140	295139,3293	44637,14268	17	206710,0969	57656,07143	29	36
STWO	N63a05172	233581,2249	23	61702,72727	232271,2923	45606,36364	17	223093,4442	49812,12121	20	33
STWO	N62b03077										5
STWO	N62b03751										5
STWO	N62b27923										7
STWO	N62b29955										11
STWO	N62b30963										3
STWO	N62b32158										10
STWO	N62b33805										8
STWO	N62b34659										8
STWO	N62b42355										1
STWO	N63a15508	236098,8872	23	70486,39344	195454,4011	110381,3115	36	225883,0307	57154,09836	20	61
STWO	N63a15203										62
STWO	N64c25437	486640,7247	32	237665,8824	402906,8506	341644,7059	46	435456,6963	204811,7647	30	17
STWO	N64c25453	318203,7886	31	149265	341093,3559	225490	46	302423,467	138035	29	2
STWO	N64c38638	255663,2643	31	104625	199078,1895	152250	46	244087,6514	89610	29	2
STWO	N64d03751	170885,4774	32	77440	140321,58	113580	49	161149,9232	72830	33	1
STWO	N64d21417	324417,5295	32	200826,6667	296427,8859	307515,8333	49	317400,9186	203775	33	12
STWO	N64d23413	330396,3775	32	156800	340693,1345	240100	49	323815,9098	161480	33	3
STWO	N64a10545										4
STWO	N65a10677	172570,5581	14	38240	157361,8228	36720	17	164921,8226			4
STWO	N65a24430										8
STWO	N65a25038										6
STWO	N65a31763										6
STWO	N65a34576	183333,0486	14	32235	164627,1733	39542,5	17	170783,3907			4
STWO	N65a35033	172103,7764	14	38280	158006,2458	34340	17	165507,6911			2
STWO	N65a58793										76
STWO	N65b02801										2
STWO	N65b23993	152124,3619	20	35400	135895,5812	54870	31	149982,7009	30060	18	1
STWO	N65b24056	235466,5234	20	59275	193032,5707	94840	32	227082,3418	53556,25	19	8
STWO	N65b24198										1
STWO	N65b24585	193685,3444	21	51828	169668,8677	74640	30	183161,041	40716	18	11
STWO	N65b32856										1
STWO	N65b37536										1
STWO	N65b42886										13
STWO	N65b43854										6
STWO	N65c07295	169436,9193	17,42857143	39634,78571	156307,2531	42467,14286	19,07142857	142956,6772	29252,54286	17	24
STWO	N65c02089	167318,9674	18	34686	143845,7021	34686	18	144608,1316	36670	20	30
STWO	N65c02658										24
STWO	N65c07234										16
STWO	N65c10218										16
STWO	N65c23183	151075,6573	19	35004,42308	135485,0456	33635,76923	18	144668,5803	31738,84615	18	87
STWO	N65c25868										16
STWO	N65c28371										16
STWO	N65c29308										85
STWO	N65c29912	261826,5785	23,45454545	85547,87879	345830,5271	67461,81818	18,48484848	247684,4716	58643,63636	21	33
STWO	N65c31488										30
STWO	N65d48240	224809,5946	15	39570	254557,3152	21104	8	216534,6723	35280	14	59
STWO	N65d48258	226733,2757	14	34253,33333	243075,3750	19573,33333	8	217573,6085	25098,72222	11	36
STWO	N65d48275	215504,494	15	40286,5625	279317,4063	24387,5	8	247872,0931	47375	16	53
STWO	N65d48283	244372,7617	17	48615,6867	265874,8735	35787,77152	9	230972,5385	36402,27559	14	79
STWO	N65d48291	234901,2734	13	33076,33333	258923,3553	30354,66667	8	224868,0053	25275,66667	13	30
STWO	N65d48305	254998,4137	16	47636,92308	274764,4537	26607,01923	9	243654,3082	35487,5	15	147
STWO	N65d48313	238957,7242	19	52250	253946,8897	23800	8	227452,1713	40363,33333	16	52
STWO	N65c51851	267209,5823	19	63553,88889	288267,9544	43238,55556	13	255079,3969	52075,51852	17	54
STWO	N65c51888	252775,6366	18	55745	276278,3899	34896,38889	11	244950,3661	52775,27778	19	36
STWO	N65c51896	251980,2033	14	41160	277917,5	23520	8	245373,4025	46230	16	10
STWO	N65c51918	260502,8901	25	71580,96154	298230,6506	51872,11538	15	250745,6969	68908,76923	21	52
STWO	N65c51926	135741,3502	13	52830,66667		17899,66667	13	129872,7796	14538,66667	16	30
STWO	N65c51934	270067,3723	19	63662,10345	289268,6548	46809,65517	14	261484,5872	65296,55172	20	73
STWO	N65c51969	265709,5342	20	66774,19355	288849,4711	41403,27581	13	255756,3031	63668,29032	20	62
STWO	N65d62503										6
STWO	N65d62510										12
STWO	N65d62537										8
STWO	N65d62545										8
STWO	N65d62553										8
STWO	N65d62563	266370,9134	28	109750	238909,8257	82320	21				8
STWO	N65d62588										6
STWO	N65d63056										41
STWO	N66b20257	245780,7037	19	58330	201727,2346	101350	33	240926,239	64830	21	7
STWO	N66b21993	192555,0865	18	45360	170519,7614	78120	31	187070,6451	50025	20	8
STWO	N66d40983	283666,0069	19	64410	308280,5092	98310	29	282913,2864	69580	14	4
STWO	N66c53856	434958,9876	18	88560	299618,7	167280	34	405770,9005	67480	14	3
STWO	N66c53864	304094,9834	18	66568,23529	234474,3723	136834,7059	17	291722,248	43917,05882	13	17
STWO	N66b33872	290108,424	17	59738	225762,8046	122990	35	278101,3872	41652	13	25
STWO	N66d40983	298088,0935	17	69275	242913,55	53975	13	284478,3277	63325	17	2
STWO	N66d53255	284509,7906	20	68850	299848,4605	53600	15	275408,7336	58330,84615	13	13
STWO	N66d53263	314794,9895	16	60088,88889	329394,4837	45086,66667	12	308360,62	67520	18	18
STWO	N66d53271		17	52383,33333		39996,66667	13		55023,33333	17	3
STWO	N66d53318		17	52375		38975	13		47787,5	17	4
STWO	N66d53336		17	51680		39520	13		49180	17	1
STWO	N66d53360										12
STWO	N66d53379										12
STWO	N66d53387										13
STWO	N66d53395	278222,037	17	58796,81818	295803,4455	41503,63636	12	267530,6457	52400,27273	16	22
STWO	N66d53417	278284,9421	16	53236,66667	296987,4587	36593,33333	11	267662,428	39368,33333	13	6
STWO	N66D40102	267131,5534	8	22332,4359	259734,980	19545,23641	7	251000,7735	18850,64103	7	78
STWO	N66d55418										80
STWO	N66f13552										80
STWO	N66f14168										80
STWO	N66f27871										80
STWO	N66f28428	257066,2623	9	25476,83544	261799,5709	22646,07595	8	249947,6378	18795,44304	7	79
STWO	N66f51382										80
STWO	N66f52263										90
STWO	N66f53618	254391,4242	9	25081,25	259771,3674	23294,44444	8	246803,7805	18312,63889	7	72
STWO	N66f54326	254246,8848	10	28262,82051	257748,6093	25436,53846	9	245365,5179	18530,25641	7	78
STWO	N66f54479										160
STWO	N66f55556	254706,7553	10	28125,78767	259792,3566	23498,63014	8	246769,8419	18362,80822	7	73
STWO	N66f55750	256758,9898	10	28372,36842	262660,519	22607,89474	8	246756,2353	18506,71053	7	76
STWO	N66f58709	229102,7684	12	30257,64706	236894,5721	17628,29412	7	252570,7625	18227,05882	8	136
STWO	N66f58849										79
STWO	N66f60282	254410,8141	11	31321,42857	258014,2866	25636,63338	9	247158,0008	21560,87013	8	77
STWO	N66g52330	243291,9896	18	50658,5	274821,3587	26826,75	9	233102,9227	37611	14	80
STWO	N66g57379	233783,3851	17	47865,94737	264839,3773	19708,68421	7	225847,5961	24599,94737	10	76
STWO	N66g52337	245461,6107	16	46781,66667	269801,9703	23380,83333	8	240421,1843	41493,75	15	96
STWO	N66g52494	243702,8446	16	43855,30435	269454,6835	26224,73261	9	231333,6218	28171,01449	10	138
STWO	N67a72992	254191,2898	25	57695,55556	185558,7668	87917,03704	32	254635,2537	48098,54815	19	23
STWO	N67a21427	588074,6127	22	139280	374953,25	258920	33	437611,6981	112670	19	2
STWO	N67a34687	220808,6055	21	59467,8	190733,3841	90817,8	32	260200,3078	46868,8	18	50
STWO	N67a34622		22	31908	92137,5	47850	33		35088	19	1
STWO	N67b53635										20
STWO	N67b53651										76
STWO	N68a17981	243234,5067	27	71767,5	238039,7398	74405,55556	28	235959,5488	30382,85714	12	252
STWO	N68b03593	235241,0485	16	53397,8222	276858,4805	53397,8222	16	223897,3115	46086,66667	16	114
STWO	N68b17881	285781,4405	17	59401,42857	294488,8703	55907,12689	16	281204,5167	58050	17	119
STWO	N68c02001	247257,3047	14	39692,14724	282534,8093	17038,93925	6	236541,4488	28815,90184	11	163
STWO	N68c03301	247722,6217	14	40116,66667	286003,5111	17384,28571	6	236021,6386	29035,38095	11	42
STWO	N68d03751	228646,4296	16	44595,62822	233538,1179	44595,62822	16	219160,5488	33481,17178	13	358
STWO	N68d08532	243091,3781	14	39566,8	279649,8911	16857,2	6	231282,6959	28443,8	11	183
STWO	N68e10367	244303,6132	16	47040	266864,1221	47040	16	240287,8782	30692,47059	14	85
STWO	N68e13544	243114,1835	12	33176,6	278630,8808	16586,8	6	232068,5019	25490	10	183
STWO	N68e16454	229104,2723	15	45088,16794	240486,786	48734,8458	16	219617,9826	36464,8855	13	304
STWO	N68e18291	238852,043	13	35495,53191	272993,7035	16382,55319	6	228917,9159	27081,29787	11	94
STWO	N68e19534	242343,0868	11	29962,5	279678,2886	16343,18182	6	234120,7371	28765	11	80
STWO	N68e27585	249964,1438	12	33239,33333	281703,8579	16634,66667	6	234881,2943	26144,44444	10	45
STWO	N68e32441	246028,8572	14	39144,63277	278447,4900	16776,27118	6	233861,9106	28294,7391	11	178

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STWO	N68c88814	252341.7658	14	427628.79725	259331.8412	39733.88356	13	240502.6996	30988.46735	11	339
STWO	N68c89160	236873.2063	11	29456.11765	272729.3778	16005.88235	6	228022.7743	27936.17647	11	173
STWO	N68c48649	249156.3465	14	41548.33333	266903.8532	38302.07381	13	241158.6391	39148	14	84
STWO	N68d03715										1
STWO	N68d08974										77
STWO	N68d08982	257342.3488	10	26405.06061	273541.9527	21134.84848	8	247149.5308	14681.81818	6	66
STWO	N68d09253	280168.7936	20	7678.37838	297446.8909	69288.54054	18	273040.9794	44330.81081	13	43
STWO	N68d10766	194583.8484	15	28237.5	206405.3464	19862	8	176247.1712	13498	8	76
STWO	N68d13679										1
STWO	N68d15454		15	63380.85506	327454.1993	75937.02128	18		30895.37915	8	47
STWO	N68d21434										9
STWO	N68d35925										3
STWO	N68d38505	248978.8293	10	27134.72222	281349.3894	21707.77778	8	218730.85	15038.38667	6	108
STWO	N68d39594	249588.3306	11	28417.32143	247766.8991	25833.93857	10	238143.3537	21428.21429	9	65
STWO	N68d64122										2
STWO	N68d64130										1
STWO	N68d64137										1
STWO	N68d65922										90
STWO	N68e07800	255526.5858	10	28189.3617	290550.8835	31038.29787	11	247600.6364	24558.51064	9	47
STWO	N68e14480	249175.4176	10	22871.61372	286739.1073	24608.77729	11	242181.7036	19413.31004	9	229
STWO	N68e23484	253499.287	10	27809.08563	284237.1811	30584.4808	11	245105.3771	27358	10	50
STWO	N68e30840										80
STWO	N68e84105										44
STWO	N68e88505										72
STWO	N68e93292										79
STWO	N68f08467										96
STWO	N68f13490	273112.9436	6	17280	299964.8667	14400	5	263057.9141	13375	5	6
STWO	N68f24896	247400.8496	7	18588.39394	288085.3409	32992.42424	5	238882.6381	14756.36364	6	66
STWO	N68f53448	254881.7125	13	37980.39216	257916.1606	35098.82353	12	245204.9466	24110.64935	9	160
STWO	N68f58105										28
STWO	N68f59360	246732.6375	7	18836.81818	287608.4792	13447.77727	5	238485.2393	15310.90909	6	66
STWO	N68f68316	267286.9987	16	59408.23077	279507.372	51983.07692	14	252279.8002	46377.69231	14	26
STWO	N68fc42003	249824.3296	12	33007.38038	247909.1259	30236.93093	11	242833.3006	19913.18255	13	743
STWO	N69205913	287507.8831	25	103489.2241	309085.8884	81991.37931	20	274432.5063	82342.58621	22	156
STWO	N691e454	240911.6036	23	102043.3333	315149.1484	84296.66667	19	330062.6016	98008.53356	23	75
STWO	N691e218	259068.7232	27	95386.17647	275007.7011	77888.58824	22	241462.7898	64828.23529	21	160
STWO	N691f0980	230580.6432	25	56655.30435	252082.9856	56651.30435	21	229122.2945	48308.43885	19	139
STWO	N691fd662										6
STWO	N691fd453										60
STWO	N691fd661	319236.9305	26	118461.5537	353454.7694	95644.13793	21	320727.1908	118464.8376	27	29
STWO	N69d13864	249122.0651	20	63232.25806	353107.6818	63232.25806	20	249073.7814	60651.6129	20	367
STWO	N69h23496	253370.3521	18	57368.57143	261879.3523	57368.57143	18	244660.3017	52834.92063	17	311
STWO	N69k15451	232854.5464	21	69835.45022	277565.3477	56531.84854	17	223471.3073	56034.36019	18	213
STWO	N69k15423	254012.5838	21	68538.2027	257276.8018	68538.2027	21	241252.4865	58212.84477	19	624
STWO	N69k15451	250859.6277	21	67918.08537	254128.176	64133.41463	20	242258.3135	52073.97301	18	234
STWO	N69l03259										44
STWO	N69l06266	245310.7115	20	61332.58065	258825.8426	42935.80645	14	236220.7336	42694.35484	15	150
STWO	N69l18848										228
STWO	N69l34044										39
STWO	N69l61161	255633.7911	11	30390.65574	262017.7523	13815.59443	5	246311.3848	18148.52459	7	61
STWO	N69l61543										40
STWO	N69l88963		16	112960		70600	10		64000	10	1
STWO	N69l22594										40
STWO	N69l23317										80
STWO	N69l23664										40
STWO	N69l31968	262474.9139	14	49537.24138	303367.3884	15328	5	247022.5752	20914	8	40
STWO	N69l33499	261929.4416	13	46056.25	303383.1864	15352.04333	5	247238.1001	23037.56757	9	122
STWO	N69l38752										53
STWO	N69l42767	233350.6235	18	49537.24138	239300.2010	35776.89655	13	223494.7228	26758.26923	11	57
STWO	N69l54690	312063.8877	17	63738.23944	330143.8782	44988.16901	13	294732.2353	25760.28169	8	142
STWO	N69m02135	296486.8573	15	41967.13781	238823.3539	41967.13781	15	242430.8243	50700.21201	18	376
STWO	N69m10987	247837.9645	14	41770.85197	319071.5824	58987.97688	14	241309.6843	37470.92033	14	173
STWO	N69m13846	273782.4665	20	65838.78947	267756.3904	59252.21053	18	258204.0832	56320	16	316
STWO	N69m26784	258799.7428	16	45525.33333	245809.4015	36989.33333	13	227542.3258	27734.88987	11	15
STWO	N70a01130	273162.4654	11	34545.5	304446.358	31965.5	7	260514.3986	19884.5	7	30
STWO	N70a03433	241481.5837	20	67891.30435	260871.7552	54333.04348	16	220177.9216	46447.82609	15	110
STWO	N70a04758										1
STWO	N70a05330	266312.6883	11	32960.31277	296334.1493	17978.19787	6	253663.6365	18848.74468	7	64
STWO	N70a08803										80
STWO	N70a09454										47
STWO	N70a20079										64
STWO	N70a20387	286710.7372	20	75600	216999.1829	60480	16	280402.886	56400	15	8
STWO	N70a20494										8
STWO	N70a23152										94
STWO	N70a22586	261982.9186	10	29150	293834.6985	17490	6	249316.704	18107.8125	7	64
STWO	N70a23624	260545.476	15	45958.44156	298138.2865	18383.37662	6	248373.5418	24300	9	77
STWO	N70a34998	247328.7494	20	65200	263926.0468	52160	16				32
STWO	N70a38548										118
STWO	N70a38890	265464.6006	10	29041.66667	292323.5169	17725	6	252159.0454	18321.04167	7	48
STWO	N70a37761										118
STWO	N70a68311	280074.5039	15	57403.125	292270.3125	61250	16	270111.9334	56312.5	10	113
STWO	N70b03433										36
STWO	N70b04383	196959.9563	20	44170.72727	157648.6443	61841.81818	28	188917.1434	56398.18182	18	252
STWO	N70b16454	240735.831	25	85722.61905	266465.8522	89131.53381	26	226281.3768	56882.57143	19	286
STWO	N70b22307	290153.5139	28	115000	294714.7256	127421.0714	31	275148.6744	86268.42857	23	28
STWO	N70b30171	277446.4472	23	97510	225807.3675	98540	26	264921.8794	62468	18	1
STWO	N70b32181	272179.6817	23	85330	224239.4722	86480	26	259730.2496	61200	18	18
STWO	N70b43308	236311.6443	19	56180.625	243258.7900	63094.375	21	228548.9537	47540.53125	17	434
STWO	N70b43709	230012.8978	19	75440	238351.2344	85280	26	224281.7175	51940	16	90
STWO	N70b56324	313506.2218	23	105218.8474	326710.2724	118943.1579	26	294849.3847	72464.21053	18	19
STWO	N70b56332	273030.62	23	81036.66667	211127.8102	109323.3333	31	258690.4497	52841.66667	17	18
STWO	N70b56357	290533.442	23	88578.25	273547.4203	98893.52	26	275094.25	68928.875	18	32
STWO	N70b64301										3
STWO	N70b64405										1
STWO	N70b65413										3
STWO	N70b66421	269138.458	20	67086.95652	310433.4656	103984.7826	31	255831.1142	41680.56522	14	23
STWO	N70b66448	311616.3671	23	87438.33333	241286.7911	117851.6667	31	290711.3831	62640	18	18
STWO	N70b65545										157
STWO	N70b66653	280587.0953	21	79377.61364	288617.3723	84937.38636	33	268780.6835	63812.72727	16	88
STWO	N70c43338	288494.6871	11	33402.75591	299149.4581	15183.07087	5	258013.4126	25420.35433	9	150
STWO	N70c43346	270083.8892	10	29966.52653	304793.3606	14983.31527	5	265753.9769	19473.85714	7	98
STWO	N70c43556	270816.6473	11	33307.77778	300916.798	15004.44444	5	262306.17	32316.61687	13	43
STWO	N70c43362	278351.0788	11	34498.85496	304661.7787	15481.28771	5	260130.7373	33074.73282	11	131
STWO	N70c43378	277425.4479	10	30385.10638	306386.633	15092.55319	5	275158.7568	30219.54894	10	94
STWO	N70c43589	279503.2474	12	37430.95238	303640.3809	15592.06349	5	265592.9094	29395.2381	10	63
STWO	N70c43567										66
STWO	N70c43575										143
STWO	N70c43583										66
STWO	N70c43591										143
STWO	N70d43400										160
STWO	N70d43419										56
STWO	N70d43427										127
STWO	N70d43435										112
STWO	N70d43443										112
STWO	N70d43451										48
STWO	N70d43478	254564.8501	7	19093	285287.4322	13637.85714	5	244492.8356	15208.42857	6	70
STWO	N70d43486	258358.4379	8	22775.45455	289247.1853	19939.30909	5	250950.4336	25175.45455	8	110
STWO	N70d43494	275716.1333	8	23908.04598	303235.096	14942.52874	5	265331.3306	16698.27586	6	87
STWO	N70d43508	257480.1706	8	22173.70588	288456.8435	13858.25243	5	250142.7863	18858.78641	7	103
STWO	N70d43516	274069.3802	8	23415.17241	302576.1611	14634.48276	5	267557.7477	20227.58621	7	87
STWO	N70d43524	280999.9651	8	24286.33803	308899.130	15185.21127	5	270736.9116	16947.88732	6	71
STWO	N70d43532	276840.4245	9	27152.47059	304395.3122	15084.70588	5	268752.9046	23280	8	85
STWO	N70f05878		48	175680		164360	46	174354.1025	50940	18	1
STWO	N70f53477	247306.8859	33	60965.37313	351448.6706	34694.59537	9	234454.3279	44247.76119	18	73
STWO	N71c19909	350239.8158	32	181404.4444	287776.3765	260768.8889	46	334838.773	162991.1111	31	9
STWO	N71c28982	305709.8162	33	149869	295776.5	138220	41	291564.6857	137308	35	1
STWO	N71c34163	343887.7194	33	146300	356995.22	181766.6667	41	327616.4709	104963.3333	26	3
STWO	N71c37944	436643.2543	33	174900	308587.68	217300	41	419792.6806	158668	31	1
STWO	N71c37960	345913.3683	30	163558.6957	349413.5862	196270.4348	36	333631.2786	133468.0435	27	46
STWO	N71c39270	317170.6803	33	265980	476349.055	330460	41	314920.8383	194360	34	3
STWO	N71c32905	300046.6799	33	137160	326911.4	157986.6667	41	287191.0387	106326.6667	33	3
STWO	N71c03109	281221.4579	32	145324.3077	266314.2412	168031.2308	37	272004	134444.3077	32	65
STWO	N71c69669	344570.9241	38	276805	371585.8981	333225	46	324449.3909	246035	36	24
STWO	N71c09670	305009.6886	34	158610	285746.153	137270	38	272958.1802	146475	35	32
STWO	N71c09672	342761.8734	35	186675	294359.7529	172410	43	318515.2207	156255	33	42
STWO	N71c09679	419490.8854	38	282815	347776.7044	343355	46	413705.2891	247580	36	8
STWO	N71c09715	373293.3146	38	160966.6667	324399.3525	202091.3333	46	358163.9555	144960	36	6
STWO	N71c09752	422398.9585	33	230570	307318.5385	286590	41	399536.7271	198408	31	2
STWO	N71e03993	264342.9981	28	109811.875	303267.7871	124585	33	255181.8949	74739.375	23	64
STWO	N71f52068	237812.7841	25	85395.24752	308384.4882	914562.2752	29	251963.3238	86374.16891	27	202
STWO	N71f52012	363937.0537	29	144130	259388.4757	144130	29	345705.3127	108010	22	2
STWO	N71f52040	188307.5442			236899.3693			179677.0396	53915.98131	22	428
STWO	N71f64571	156071.5676	18	34732.92536	213980.6601			157442.089	36852.08647	19	618
STWO	N71g09504	437715.9433	30	189750	292983.215	251850	34	417477.61	162268	28	2
STWO	N71g09732	188468.3909	31	129802.8571	260531.7511	149914.2857	36	275329.6032	112353.2449	29	18
STWO	N71g09733										12
STWO	N71g09734	284562.5341	35	152880	267140.678	170363.1429	39	263348.6318	101436	28	35
STWO	N71g09806										20
STWO	N71h01412										55
STWO	N71h01439	397157.5492	36	253040.2308	369134.1007	251040.2308	36	375184.9321	257353.8462	40	195
STWO	N71h01447	349330.5375	34	198922.6667	329623.5029	198922.6667	34	325391.3772	216763.6667	40	75
STWO	N71h01528	362104.9043	40	251877.3333	396876.15	262274.2667	41	342462.4566	248600	42	75
STWO	N71h01536	471391.3734	43	363353.1111	434862.8401	381075.5556	43	446852.6459	352295.4815	43	135
STWO	N71h01544	322668.5157	36	197812.6027	317677.1258	203882.1918	38	305799.0527	198972.1233	39	146
STWO	N72a14117	254582.9223	22	71525.38235	234520.8967	123544.7059	38	243362.2536	166758.8235	19	17
STWO	N72a23817	279084.5437	23	89654	234301.8295	58764	43	257372.935	66040	20	202
STWO	N72a33018	478208.6771			408356.645	308310	43	458586.5551			2
STWO	N72a35631	191315.9814			97939.85333	82662	46	183050.6705			120
STWO	N72a53130	529133.8949			367381.68	285950	43	506874.6716			1
STWO	N72b32123	178698.5526			146552.96			168263.8751			2
STWO	N72d32472	216454.2122			175837.7302			206004.5247			2
STWO	N72f50480	324461.301	32	153600	243805.5396	230400	48	306615.5866			4
STWO	N72h01933	310318.7434	9	50715	268592.5819			292980.6832	46567.5	9	4
STWO	N72h02368										4
STWO	N72h05703	147054.8419	5	5784.375				149330.8966	5312.5	5	16
STWO	N74b66400	306393.5607			317877.7143			295447.8952	60513.44444	17	155
STWO	N74c41629	244760.1235	27	88830	237159.3284	99410	29				75
STWO	N74c64955	291478.4559	27	107760.6502	288369.8237	107760.6502	27	275809.6822	82476.44068	23	59
STWO	N74c64963	293921.4135	26	105495	278847.4411	126725	30	280707.8145	80803.9	26	20
STWO	N74d49898	280683.9305	27	97740	276162.8653	104980	29	229998.4184	62790	21	1
STWO	N74d55085	273749.6203	27	108525	255523.4669	115475	31	255697.7855	56360	18	64
STWO	N72b44171	314819.371	5	5196.783636				334818.4786	4758.918179	5	342
STWO	N72b53150	154491.9892	10	26196.875	140301.4841	39486.25	12	144353.6049	7398.75	5	32
STWO	N72b44717	258815.4901			258643.55			257711.3053			1
STWO	N73a40806	210426.5136	7	55129.4	343414.8205	10808	5	208341.7727	9920.982143	5	265
STWO	N73a47406										160
STWO	N73a47414										56
STWO	N73a47423										168
STWO	N73a47432	228588.5408	7	16982	265333.0586	12150	5	220108.6011	11144.44444	5	158
STWO	N73a47440										59
STWO	N73a47457	247490.4682	9	74423.15789	284850.1394	13568.47105	5	237435.5354	15044.05263	6	80
STWO	N73a47465	242824.7838	7	18947.5	260779.5468	11816.64286	5	232274.4718	10889.4802	5	404
STWO	N73a47473	238470.5139	7	16937.62331	265149.8205	12088.51951	5	230734.9917	11226.62837	5	199
STWO	N73a47481	244775.9252	6	13686.00514	252689.7522	11405.50162	5	235133.3084	10388.94175	5	464
STWO	N73a47503	236922.2691	6	13487.58477	259464.6862	11239.65731	5	224709.9185	9811.036269	5	268
STWO	N73a47511	234087.7408	9	20142.82979	270847.1547	12589.89362	5	222603.2064	11278.10149	5	94
STWO	N73a63573	278362.6713	13	41757.34107	286204.8383	95333.13653	11	265380.3489	25914.35424	9	273
STWO	N73a91440	252186.1317	9	22282.09737	261831.8207	12379.27632	5	240652.8332	11043.42105	5	304
STWO	N73a54982	230698.99	6	13608	258208.1073	11340	5	229344.4892	10353.75	5	136
STWO	N73a42692	308451.7341	13	55595.25	304575.3805	42762.5	10	298770.4788	41380	11	8
STWO	N73a47518	246460.1574	8	20547.3913	274769.7443	12842.11957	5	256773.1098	14114.02174	6	212
STWO	N73a47546	259979.5979	8	19845.12676	265450.8363	12408.70423	5	241098.5024	11260.71831	5	213
STWO	N73a47554	245846.642	8	18986.99588	254860.7605	11866.87243	5	234990.6362	10670.83951	5	243
STWO	N73a47562	238036.9304	8	18959.41606	251911.3376	11849.63504	5	227107.3833	12733.72263	6	137
STWO	N73a47570	247328.8837	8	20253.24841	271779.8049	12658.28025	5	241670.1814	11607.00637	5	206
STWO	N73a47589	238827.9187	7	16480.83951	257997.3277	11773.43679	5	228877.5565	10678.08642	5	162
STWO	N73a53890	268720.2625	13	40231.75	310246.6892	15473.75	5	263257.1554	34462.25	11	40
STWO	N73c11833										18
STWO	N73c43412		15	10200		6120	9				218
STWO	N73c50658		15	3300		1980	9				147
STWO	N73c60699	239033.1341	15	42210	257190.5716	25326	9	228992.3878	28366.33333	11	30
STWO	N73c59674										706
STWO	N73d09421	311311.298	11	38326.83333	330252.057	24389.16667	7	299923.972	25738.59649	8	258
STWO	N73d41738	270893.0996	8	24268	287444.4091	15180	5	263699.2367	18680.33333	6	45
STWO	N73d51835										321
STWO	N73d62181	262191.4788	12	35746.36364	288179.1255	17873.18182	6	252963.6468	21900.09091	8	44
STWO	N73d60712	312367.0057	13	46941.81818	333820.8504	25276.36364	7	291811.384	32772.72727	10	11
STWO	N73d62111	456656.6213	8	44080	383124.137			439961.9788	30130	6	6
STWO	N73d62118	291103.6876	13	44626.22642	306031.2833	34250.9434	10	278681.7685	31296.11321	10	57
STWO	N73d62169	298243.8699	8	28240	332725.802			286146.4781	19260	6	1
STWO	N73d62200										1
STWO	N73d62219	331051.8169	13	49595	346708.3134	30520	8	318109.8478	31510.38462	9	28
STWO	N73d63371	422524.3177	8	42120	324897.1652			405178.4422	28035	6	12
STWO	N73d65811	347662.2186	13	51985	332552.2244	55983.84613	14	319979.7952	32306.92308	9	26
STWO	N73d69775	108334.088	5	53018.94317				108440.6212	4835.797639	5	593
STWO	N73a04493	221956.6341			256993.8743			213008.9276	10526.72956	5	523
STWO	N73d53163										29
STWO	N73d61665										116

STWO	T9l3416S3	145943.7379	6	8016				122798.1231				5
STWO	T9l3426S3											197
STWO	T9l3426Sl		5	3500								1
STWO	T9l3447S2	251509.4131	5	113927.01681	278463.3254	113927.01681	5	241774.6039	100132.98319	5		216
STWO	T93q13880	233116.9696	5	113776.33628	247651.8815	113776.33628	5	226921.7619	108916.88791	5		339
STWO	T93q55636	240825.8734	7	185739.92754	263533.8864	132775.37681	5	238500.8022	140134.34783	6		331
STWO	T93q51769	236354.4263	6	142791.14286	250546.9859	113899.28571	5	229499.9253	113152.14286	5		280
STWO	T93q51962	240518.86779	7	179952.75362	254829.1879	129837.68116	5	232613.2069	116122.46377	5		282
STWO	T93042017											359
STWO	T93042625											419
STWO	T93n44806											305
STWO	T9308471	302542.71	16	57610.66667	236503.4538	122422.6667	34	295313.3023	56266.66667	16		41
STWO	T9359302											1
STWO	T9359153	296978.2285	11	36649.41176	238905.8659	103384.7059	31	291601.9349	47278.82353	14		17
STWO	T9441565											78
STWO	T9446882	163683.3707	12	27980	143543.84	40480	22					16
STWO	T9460740	182383.1678	13	29120	164391.1808	44800	20	173618.8427	24480	12		3
STWO	T9460743	193241.4111	13	29120	240985.1283	44800	20	182950.2637	24000	12		3
STWO	T94U0423	300212.1675	9	29736.49057	298696.84	46284.31856	14	291879.227	25475.36268	8		543
STWO	T9461688	204272.285	9	32480	247308.8943	48950	13	280382.9361	25680	8		29
STWO	T9463368	305226.2358	14	49413.33333	336750.6602	78236.19048	8	290937.9521	22000	7		21
STWO	T94656790											3
STWO	T9465711											2
STWO	T9465738											1
STWO	T9465746	303025.5358	9	31905	242933.2264	46885	13	292525.8446	26440	8		4
STWO	T9465754	304206.1633	9	32400	244511.507	46800	13	297609.244	26560	8		4
STWO	T9465762	310915.621	9	30780	248607.67	44460	13	314900.8234	27280	8		1
STWO	T9465789											23
STWO	T9465797											1
STWO	T9465780											1
STWO	T9465819	240058.5405	9	25650	198879.25	37050	13	234620.7399	21840	8		1
STWO	T9458098	268314.9429	5	13533.33333	294081.7067	21633.33333	8	267453.0255	26360	9		24
STWO	T9459048	282197.8858	7	21082.85789	308992.881	29533.61702	8	269497.2868	13424.89362	5		47
STWO	T9459056	337887.9439	10	37657.14286	258520.8974	67782.85714	18	323470.4579	27280	8		7
STWO	T9459064	277772.3836	5	14305.7561	299530.3605	22895.60976	8	270417.0377	13902.43902	5		50
STWO	T9459072	283182.7841	10	29666.66667	303892.7913	23733.33333	8	264744.6844	13098.33333	7		50
STWO	T9459080	325697.8509	11	40462.4	252738.3207	66251.2	18	317814.2177	19315.2	11		49
STWO	T9459099	285396.3243	9	28156.15385	322137.4088	25037.69231	8	278637.1352	20762.69231	7		26
STWO	T9413072											360
STWO	T9413498											390
STWO	T9413684	228281.539	7	17098.32258	247231.056	32209.51613	5	220945.3922	11813.54839	5		310
STWO	T9491963	180671.8862	5	7651.834862	174988.7471	7651.834862	5	177102.8808	7199.082569	5		246
STWO	T9498615	249968.7437	5	11285.29412	257220.3107	11285.29412	5	233720.1032	10248.41176	5		278
STWO	T9498623											118
STWO	T9498631	191822.7301	6	11810	232133.5245	9846.666667	5	183611.5326	9050	5		6
STWO	T9498658	193100.7767	6	12260	234437.446	10216.66667	5	184874.0999	9350	5		6
STWO	T9498666	246881.1281	6	15252.14286	284661.1509	12676.78571	5	238112.0947	11521.42857	5		28
STWO	T9498674	242043.5853	5	14700.62893	285305.9959	12708.62893	5	234784.4255	10633.04467	5		263
STWO	T9498682	250383.9942	5	12676.61111	284918.8802	12676.61111	5	238142.6038	11075.38889	5		56
STWO	T9498690	253460.1861	6	15831	289866.7101	13192.5	5	242758.3688	11580	5		76
STWO	T9498704											77
STWO	T9498716	243757.6887	6	18864.20168	303366.1674	18864.20168	6	229317.6057	13935.29412	5		463
STWO	T9499488	225441.1038	5	9826.510067	249158.0879	9826.510067	5	218181.4967	8503.368456	5		149
STWO	T9420864							233054.6527	9831.308054	5		149
STWO	T9420524	236388.8795	5	10295.89189	265132.4809	10295.89189	5	228797.0867	9312.094595	5		148
STWO	T9420648	236791.5252	5	10332.21477	265718.7257	10332.21477	5	229114.9247	9174.496644	5		149
STWO	T9491488											30
STWO	T9494982	249657.4188	6	19778.61386	306312.5901	26371.48515	8	230141.6023	13618.18182	5		101
STWO	T9495692											22
STWO	T9495708	249463.882	18	55642.5	269182.4974	37095	12	228485.7126	11000	5		24
STWO	T9495714	244777.6598	14	39675.84615	259936.7852	22670.76923	8	227123.2589	11089.69231	5		26
STWO	T9496713											16
STWO	T9496240	278688.7338	15	49498.19277	294790.9254	32998.79518	10	262561.5678	18476.14458	6		83
STWO	T9496287											36
STWO	T9496431											44
STWO	T9461119	272684.9287	13	40747.77778	319488.0075	18806.66667	6	250153.7861	21733.33333	8		15
STWO	T9461468	403124.1396	17	81940	307405.2308	53820	11	385755.4084	39060	9		2
STWO	T9461484	388184.9181	17	62060	336740.8073	40160	11	371918.272	38630	9		4
STWO	T9461522	261206.1354	17	57480	226945.6866	37180	11	248645.2348	27405	6		2
STWO	T9461537	258425.8589	19	60060.99997	277966.3614	34632	12	247933.9969	46888	14		30
STWO	T9464195	249733.496	17	53979.39806	376866.7103	34936.73614	11	253860.8648	18446.80392	7		126
STWO	T9464351											2
STWO	T9461645	148811.339	8	13440	131988.8668	10080	6	133888.1459	6316.666667	5		3
STWO	T9442781											347
STWO	T9461087	270945.4998	7	19053.28545	298830.145	16845.68182	6	263148.7831	11584.94318	5		352
STWO	T9464234	234721.1013	9	22400.81478	250530.8561	14986.00985	6	217115.8844	9075.369458	5		406
STWO	T9464319	272662.2188	16	51970.90909	314079.627	19489.09091	6	255683.5364	13472.72727	5		54
STWO	T9462560											363
STWO	T9464872	208928.7504	5	9199.315068	208034.7769	9199.315068	5	200129.0217	7517.716172	5		511
STWO	T9464870S											436
STWO	T9413771	240880.0899	5	11768.09117	251012.54	11768.09117	5	234258.3372	11008.34844	5		493
STWO	T9419976	237132.09	13	36433.69266	263165.6645	19618.1422	7	226121.9778	26043.94862	10		436
STWO	T9421172	269447.2599	10	27865.57143	297792.1905	16682.14286	6	255100.6251	10035.15493	5		355
STWO	T95A3864	326147.9662	6	22060	248126.06	18375	5	318731.4528	16725	5		2
STWO	T95A4563	265571.6184	5	13103.33557	290688.4863	13103.33557	5	254905.1573	12008.38793	5		464
STWO	T95A4575	270607.6586	5	14048.17857	297050.7857	14048.17857	5	259798.7798	12793.2619	5		336
STWO	T95A4598	252505.4708	7	18026.49521	280527.7831	12888.21086	5	241858.0852	11847.28916	5		312
STWO	T95A4601											111
STWO	T95A4618	293384.5206	5	54537.58621	307955.1547	54537.58621	5	282440.5351	13313.72414	5		145
STWO	T95L2964	323847.764			248334.8346			311091.9093				1
STWO	T96A3737											340
STWO	T96A3745											269
STWO	T96A3818											363
STWO	T96A3826											264
STWO	T96A3834											45
STWO	T96A3842											311
STWO	T96A3761											160
STWO	T9643788	264120.3457	5	13557.84314	307922.3526	13557.84314	5	258137.8069	11962.75393	5		343
STWO	T9643796	243483.5867	6	13260.47619	303767.3467	13260.47619	6	260713.6703	11878.78788	6		165
STWO	T9643852											97
STWO	T9643860											365
STWO	T9643877	264102.8206	6	13796.42857	305247.5835	13796.42857	6	261848.1677	11868.01099	5		182
STWO	T9643885	253745.2706	5	13726.47059	306306.1434	13726.47059	5	254414.8947	12041.02564	5		78
STWO	T9643893	260784.8247	5	13636.92308	301780.3892	13636.92308	5	250265.1071	11832.3095	5		141
STWO	T9643915	265365.4093	5	13832.85714	308006.1958	13832.85714	5	257563.1392	12191.17647	5		102
STWO	T9643931	266327.8285	5	13559.09091	305528.327	13559.09091	5	262280.6045	12542.76984	5		63
STWO	T9654763											33
STWO	T9644519	243374.5367	10	27001.36986	303794.9646	64805.28767	24	234661.2152	20366.65753	8		73
STWO	T9647457	165014.6291	7	13651.45833	149594.2808	31203.33333	16	160605.1098	15300	8		72
STWO	T9645555	143757.622	7	18554	131273.1496	24052	16	138660.9238	11856	8		5
STWO	T9646027	276721.5175	11	33651.85185	229725.2375	39778.37037	13	268799.6962	25818.54545	9		55
STWO	T9646035	222334.9671	8	18833.04348	235035.6682	24134.73261	6	215921.2273	13431.47826	6		92
STWO	T9646051	221557.9047	6	13978.14754	234564.3758	15442.62295	5	216535.4963	13486.27955	6		156
STWO	T9646078	240992.8158	7	17596.93151	263280.9712	17507.80822	5	233579.7246	14326.0274	6		155
STWO	T9646086	264444.6035	8	25197.09091	325632.7393	25197.09091	8	253537.1947	16777.62712	6		59
STWO	T9646094											136
STWO	T9646116	213315.6792	9	21587	228111.858	14058	6	208914.8041	12867	6		20
STWO	T9646132	216773.1861	10	24105.44828	232499.3186	14462.06897	6	208375.9273	15496.13793	7		58
STWO	T9646140	255745.9838	8	25200	295368.5267	23850	7	245753.4942	17016.45455	6		66
STWO	T9646557	235005.6301	8	20567.40741	249082.716	15435.55556	6	226102.9754	14272.72222	6		54
STWO	T9646183	215137.7439	6	13835.33101	223418.8674	13835.33101	6	207376.6093	12768.12766	6		47
STWO	T9646516	215935.9934	8	18896.55172	226274.8564	14172.41379	6	208055.4908	13313.7931	6		29
STWO	T9646312	219917.5274	7	16671.51899	236966.4452	14289.87342	6	211550.852	13431.44304	6		79
STWO	T9646193	217869.4983	7	16805.38462	239974.1854	14404.61538	6	209811.3408	13188.46154	6		39
STWO	T9646491	246563.9382	9	21980.29703	277395.9282	19466.93069	8	237447.2286	15462.32673	6		101
STWO	T9646205	247251.4978	6	15795.55932	253803.2764	15393.51695	6	234603.7232	15315.18644	5		118
STWO	T9646213	243723.8516	7	14336.55172	295130.5775	16488.34483	8	234478.618	8437.011494	5		87
STWO	T9646223	239497.6771	8	21082.92683	345438.3713	18377.56098	7	231820.6479	17375.65854	7		123
STWO	T9646248											28
STWO	T9646256	261368.7468	6	12771.42857	289331.228	12771.42857	5	242606.9764	11664.38571	5		7
STWO	T9646272											127
STWO	T9646280	254515.8776	6	16081.57895	298910.9249	13405.31579	5	245704.3514	12460.96491	5		114
STWO	T9648356	193797.5073	5	11884.21053	255751.0257	11884.21053	5	231089.846	10466.66667	5		114
STWO	T9648364											79
STWO	T9648389	230383.0385	5	11350	250488.8586	11350	5	223457.9208	10413.21495	5		107
STWO	T9648309	150254.2766	6	10650	145208.6809	10650	6	145460.7217	7262.5	5		4
STWO	T9648402	157350.4139	11	20166.66667	147571.3901	20166.66667	11	140147.3951	8940	6		6
STWO	T9648493	157308.5836	11	20240	147807.5011	20240	11	146152.1715	8970	6		6
STWO	T9648429	157308.5836	11	20240	147807.5011	20240	11	146152.1715	8970	6		8
STWO	T9648461											144
STWO	T9648408											55
STWO	T9648466	308520.5508	6	21000	351734.915	21000	6	289693.3159	14450	5		165
STWO	T9648526											133
STWO	T96A2910	230613.5838	9	32500	239650.9456	37650	15	234385.5055	22320	9		10
STWO	T96A7919	210436.03	12	36780.96361	219307.3909	51301.63934	20	225051.085	21629.5967	9		61
STWO	T96A7817											24
STWO	T96A7988	213468.1804	12	28979.42857	187670.85	53134.28571	22	205350.9533	20381.75479	9		160
STWO	T96A8083	232508.3793	11	36040	185399.4387	49732.72727	21	208013.3628	13014.72727	6		13
STWO	T96A8062											11
STWO	T9734713											83
STWO	T9747110	253172.6838	7	18081.33333	291273.3117	17916.66667	5	240572.0586	11698.33333	5		153
STWO	T9747139	251024.2703	6	14535.78947	284443.6652	12133.15789	5	240686.4916	11377.63158	5		92
STWO	T9747147	244402.8995	6	14832.18045	290692.125	12368.15038	5	238220.8258	11352.63158	5		133
STWO	T9747155	260510.4745	7	19125.46512	299523.5864	13611.04651	5	247162.4458	12198.70588	5		86
STWO	T9747163	260303.3936	6	16270.51636	302068.9703	13561.36364	5	247493.2284	14620.90909	6		112
STWO	T9747171	245079.638	5	15191.25	282589.3845	15191.25	5	233230.5387	10641.75	5		32
STWO	T9747201	239005.5794	5	12540.23077	276471.3846	12539.23077	5	225858.3881	10716.66667	5		195
STWO	T9747218	239364.8696	5	12397.82609	277807.8472	12397.82609	5	226916.2077	10766.66667	5		138
STWO	T9747287											44
STWO	T9747295	167136.685	6	8962.592593	164609.4231	7468.82716	5	162672.3019	6501.783784	5		262
STWO	T9747389											20
STWO	T9747066	262459.7654	6	15096.95405	297368.5501	13338.37838	5	256317.4997	11398.05405	5		37
STWO	T9747074	277353.3153	5	13687.34177	305943.4202	13687.34177	5	263346.7037	12070.25316	5		79
STWO	T9747082	256548.6234	5	12492.85714	287405.8264	12467.85714	5	243045.4706	10982.7381	5		84
STWO	T9747090	259758.3659	5	12947.82609	293379.7379	12947.82609	5	246105.1957	11278.26087	5		46
STWO	T9747304	247286.5355	5	12396.5	282989.1702	12396.5	5	235398.9726	10583	5		100
STWO	T9747238	253927.081	6	13949.3617	257438.3351	11374.46809	5	240229.1274	9638.297872	5		47
STWO	T9747244	261070.8536	7	19347.82051	303062.7528	13839.87179	5	245884.035	11096.15385	5		78
STWO	T9747252											36
STWO	T9747260	257799.5805	5	13238.95652	267480.8796	13286.95652	5	243308.8301	11598.34783	5		23
STWO	T9747279	248770.6421	5	10518	258589.9459	10518	5	237737.8543	9760.4	5		125
STWO	T9747295	246753.9786	5	11038	273338.1663	11038	5	236106.3961	10239.17949	5		88
STWO	T9793381	492390.4994			390327.94			466464.883				2
STWO	T9748860	254802.4157	10	34532	273362.6664	19385.6	8	205098.8997	10344.02174	5		92
STWO	T9748887	228702.8764	9	22652.30769	234558.5404	17638.46154	7	214043.3411	10550.04255	5		94
STWO	T9748903	225496.787	9	22218.75	232638.1569	17281.25	7	210855.9327	10445.28302	5		53
STWO	T9748933	208791.8837	9	20550	214922.5355	15983.33333	7	205535.9338	10010	5		25
STWO	T9748941	235823.4635	10	26231.25	240687.865	20985	8	214588.9376	10561.38462	5		65
STWO	T9748984	214088.1768	8	18580	218812.9366	16240	7	199148.7448	9736.25	5		40
STWO	T9748892	232018.8738	6	15582.75186	251385.8661	12938.93655	5	221952.7782	11172.33138	5		177
STWO	T9749018											50
STWO	T9749026											14
STWO	T98A9076	238670.6899	22	68530	190853.4423	74762	24	224275.1967	46020	17		10
STWO	T98A2236	317695.4925	27	112710	244280.5127	121058.8889	29	304692.3378	78564.44444	22		9
STWO	T98A1866	288423.0789	18	58920	279894.3607	62103.33333	19	258614.3772	57120	18		23
STWO	T98A2544	248302.2281	22	67100	199997.04	73200	24	235879.3138	47260	17		2
STWO	T98A6876											44
STWO	T98A3060	274265.3147	22	56861.53846	265039.8957	49107.69231	19	255344.1296	32716.92308	17		13