0020

GEBRUIKSCODE	Buurtcode	Mean(opstalcurvetotaal_MW (M9MJ]	Mean(puntedd2allgemd (M8MJ]	Mean(WOZvMSQ_grondwaarde (M9MJ]	Mean(Stichtingskosten totaal (M3E-punt 23)]	Mean(WOZvMSQ_grondwaarde (M3E-punt 23)]	Mean(puntedd2algemd (M3E-punt 23)]	Mean(opstalcurvetotaal_MW (BSQ2021)]	Mean(WOZvBSQ_grondwaarde (BSQ2021)]	Mean(BSQ2021]	Einaat count*(WOZ_OBJECT_NUMMER)
EGWO	A00a	437802,9633	48,4375	479388,75	623483,6887	313580	32	448895,9342	372383,5294	42,47958824	17
EGWO	A00b	383452,3768	45	344775	629800,6914	249687,5	35,66666667	396287,3664	274787,5	39	18
EGWO	A00c	440010,0403	49	554520,3333	939536,3463	402367,3333	35,9	440465,3408	456192	44	31
EGWO	A00d	421700,4368	48,5	487246	663113,5874	350630	31	431814,4679	397180	43	10
EGWO	A00e	393537,9388	48,36842105	587545,6842	797248,2327	478577,3684	35,05263158	397193,9087	489018,4211	43,05263158	21
EGWO	A00h	362135,8673	47	295085,1667	538874,5179	356958,3333	25	377923,8178	293901,3333	38	6
EGWO	A01c	387604,792			575562,2676			402231,5408	241176	39	5
EGWO	A01d	409393,5863	47,58333333	355185,4167	553311,7727	231217,5	30,54166667	417340,4373	3093671,5	43,16666667	26
EGWO	A01e	383400,6433	48,27272727	341130	515528,9661	225399,5455	32,04545455	396106,085	274856,8182	42,22727273	23
EGWO	A01f	495496,2115	49	534262,3333	651382,6501	423726,6667	38,83333333	460771,7809	427753,75	48,25	9
EGWO	A01g	465705,665			646539,2466			481364,8298			2
EGWO	A02a	528833,417	49	899111,833	814920,5256	893105,3761	48,54347826	539793,764	814727,0833	49	99
EGWO	A02b	536039,4194	49	897405,1923	885174,8258	895871,3462	48,80769231	556262,8629	814017,6923	49	54
EGWO	A02c	543588,8973	48,93421053	876728,9211	894884,2875	876798,4211	48,94736842	553774,7464	798585,0877	49	85
EGWO	A02d	579411,7835	48,94736842	3060029,474	977885,8567	1060918,789	48,97368421	586807,2191	995048,3579	49	41
EGWO	A03a	541134,2427	49	1097406,97	914412,8899	1097406,97	49	544803,5884	996750	49	34
EGWO	A03b				1102710,872						2
EGWO	A03c	634635,7346	49	1092732,897	898640,4201	1092732,897	49	639898,1387	986012,7628	49	113
EGWO	A03d	611297,3663	49	1022976,667	905880,8208	1132976,79	49	608102,1749	882043,2353	49	89
EGWO	A03e	527312,104			1473010,153			537066,602			5
EGWO	A03f	350233,4859			447835,7			354912,7528			1
EGWO	A03g	564495,6914	49	1018546,667	948817,898	1018546,667	49	582210,6849	918288,8235	49	36
EGWO	A04b	498724,6949	49	628976,25	474941,25	27	37	514996,2385	518580	45	10
EGWO	A04c	483256,5553	49	578605	708748,8032	489892,5	38,625	497457,2778	514680	48,5	55
EGWO	A04d	444850,5268	49	518892,2222	909609,6716	490346,6667	48,37777778	460694,7084	476238,6851	48,48989617	46
EGWO	A04e	491036,585	49	503000,3333	804384,5209	425892,8125	41,21875	463884,2985	450663,4375	47,4375	38
EGWO	A04f	492360,6575			693734,9075			539174,286			1
EGWO	A04g	714746,9008			1106455,383			687612,7346			3
EGWO	A04h	493435,8554	49	599640,8108	688154,8344	537568,6486	42,94594594	504292,8568	538413,2432	47,83783784	41
EGWO	A04i	513936,4603	49	730427,5	894194,5811	657080	48	525398,5938	544100	48	8
EGWO	A05a	436444,4482	49	540197,7778	611343,0616	540187,7778	49	486086,4756			15
EGWO	A05b	443417,8238	49	578830,1707	683655,1213	477288,4878	39,24390244	453949,5352	495408,5714	45,54761905	42
EGWO	A05c	405719,3757	48,36363636	4969601,6061	689486,3984	382819,697	37,45454545	415093,3765	4000719,0909	42,57575758	36
EGWO	A05d	497865,5211	49	650107,3	672521,8618	650107,3	49	513510,3707	605603,35	49	47
EGWO	A05f				524983,2827						2
EGWO	A06a	426842,8857	48,85714286	432753,3333	546380,5438	361725,1905	40,71809524	442295,0597	391882,2381	47,38095238	42
EGWO	A06c	479110,1687	49	578470,6667	652189,9305	531406,5714	44,64761905	494012,4169	558374,0566	48,79245283	108
EGWO	A06e				1901472,359						2
EGWO	A06f				1003637,382						2
EGWO	A06g	477894,121	48,92105263	534481,4474	610464,2455	508030,9211	46,03947368	493185,7653	496168,561	48,67532468	81
EGWO	A06h	472077,8638	49	609250,5263	699375,8859	570402,1053	45,10526316	489706,4103	599077,7778	49	20
EGWO	A06k	443428,16	49	556439,2	556428,396	478123,2	46,48	452050,7409	475880,6	49	76
EGWO	A06l	462148,1304	49	510130,8333	601361,2888	450666,3889	43,01486667	474698,3266	460023,4722	48,58333333	49
EGWO	A07a	485662,0413	49	546918	583289,7863	513452	46	506997,7153	515480	49	5
EGWO	A07c	490036,7567	49	692720,3333	676499,7854	677181,3333	47,8	506299,2169	622512,3333	49	30
EGWO	A07d	571361,3968			1134039,474	1242150	49	580019,1877			4
EGWO	A07e	543031,4667	49	738284,8	674176,8068	738284,8	49	553724,1109	692084,4486	49	104
EGWO	A07f	534930,8663			664505,4791	909975,6667	48,66666667	532016,9651			3
EGWO	A07g	559700,996	49	727420,1228	707209,197	727428,1228	49	573182,1841	706734,7368	49	57
EGWO	A07h	510146,1091	49	995111,8	642514,2876	995111,8	49	553877,6948	917907,2	49	25
EGWO	A08a	569950,78	48,90625	867203,875	879827,3314	854296,5625	48,21875	552050,1391	804502,1875	49	32
EGWO	A08b	475212,4486			1092041,539	680537,7778	38	502073,1216			10
EGWO	A08d	512321,6268	49	724739,4	808442,8865	614952,4	43,22	529058,2691	612800,6	49	51
EGWO	A08e	378977,482			691540,2759			379394,2913			2
EGWO	A09a										2
EGWO	A09b										8
EGWO	A09c	871870,9063			907432,8362			879947,3426			3
EGWO	A09d	378683,4824			908399,6605			386557,4684			12
EGWO	A09e	417704,4836	49	549810	514976,6378	549010	49	437696,2882	490420	49	12
EGWO	A09f	418080,7472	49	558819,6	993621,7752	558819,6	49	458736,6091	522085,2	49	25
EGWO	A09i	395582,1683	49	965338,4615	417832,695	931982,3077	44,84615385	344173,91	730615	47	14
EGWO	B10a										1
EGWO	B10d										12
EGWO	B10g										2
EGWO	E12a	485961,0846	49	566097,4576	467578,0249	566097,4576	49	525075,5769	585466,9492	49	59
EGWO	E13b	852939,5122			389653,34			787998,3211			1
EGWO	E13f										2
EGWO	E13h	387779,6085			434429,505			386118,6808			2
EGWO	E14h										4
EGWO	E14f	348476,3376			808493,7667			362300,8751			5
EGWO	E15c										2
EGWO	E16a	467394,1765			418877,838			481227,4426			2
EGWO	E16b				1255327,996						1
EGWO	E16c										10
EGWO	E17a										1
EGWO	E18a	514605,9784	49	387332,1053	558459,8785	387332,1053	49	358408,1986	359943,6842	49	19
EGWO	E18b	354272,3743	49	371828,3553	379398,1219	371828,3553	49	355813,4817	355908,7222	48,22222222	37
EGWO	E19a	343216,8817			362897,6287			338354,0948			2
EGWO	E20a	579915,655	49	727650	785213,9029	683680	46	586673,6708			9
EGWO	E20b	540042,9333			767824,184	768725	49	553462,1978			4
EGWO	E20c	594163,8085			605934,149			649708,6406			3
EGWO	E21a				852412,3874						2
EGWO	E21b	468911,4239	49	605901,3333	692702,3078	605901,3333	49	477943,2805	553725,3333	49	32
EGWO	E22a	579214,5314			517728,3789			590829,4637			10
EGWO	E22b	622446,2936	49	2326275	609602,2804			626203,7383			7
EGWO	E36a	276225,4833	49	343520,4167	255309,0441	343020,4167	49	281444,0278	313400	48	51
EGWO	E37c	361647,9073	49	421703,8889	312022,8686	421703,8889	49	386147,2218			51
EGWO	E37d										1
EGWO	E37e	408737,8006			430693,3017			417105,9345			2
EGWO	E37g	264614,6763	49	237552	236832,0871	237552	49	271550,8603	220137	49	14
EGWO	E39a	29019,38174	20	83680	356873,7855	150960	27	389591,838			5
EGWO	E59b	869350,9549	49	914564,4	296033,0845	914564,4	49	814612,3519	268326,7	44,57	106
EGWO	E59d										26
EGWO	E42d	374162,7965			372236,1824			388734,1997			1
EGWO	E45a	522168,9695	49	692638,2353	519503,2872	692668,2353	49	543172,3662	628554,7059	49	17
EGWO	E46b	489238,3566	49	714410	539233,675	714410	49	518777,9656	835130	49	7
EGWO	E75a	294437,4553	49	340179,7778	270851,9016	340179,7778	49	296690,6918	314993,7778	49	45
EGWO	F11a	313408,3567			403800,44			367366,4453			5
EGWO	F76a	253733,3022	40,52047782	376903,942	267638,2501	162038,1399	37,1318258	252912,1765	118948,7201	51,58532423	889
EGWO	F77a	221805,6368	34,765625	326757,1875	243756,3921	1048882,813	28,453125	220865,4982	73625,78125	23,765625	138
EGWO	F77b	306581,3713	48,95364807	396010,4064	341691,6808	293802,4464	47,47184074	311004,868	356842,1498	49,04269784	337
EGWO	F77c	225458,4101	35,86807388	328115,1451	245778,136	106102,058	29,64378947	231166,9681	84736,72833	28,86807388	389
EGWO	F77d	258760,2663	43,4	1983316	265727,736	192334,4	47,04	261294,7372	134454,8	35,24	129
EGWO	F77f	346391,079	36,67655786	1597134,731	364566,0656	541509,4805	32,31979585	346011,705	106770,3561	28,04436368	381
EGWO	F78a	254525,6269	40,73170732	1733302,439	277045,2322	1509992,044	35,51219512	263161,1885	136852,5	34,375	330
EGWO	F78b	251179,2909	37,63985019	1610427,893	272268,1015	1377935,642	32,0505618	256111,0746	110347,3034	28,83273408	635
EGWO	F78c	297735,2566	47,55844054	2755872,154	323904,7488	2546018,5769	45,51539777	295252,5303	171819,8677	56,48070925	539
EGWO	F78d	234142,1923	35,8152381	1385520,419	252711,3308	1130592,219	29,97904762	244219,6806	95728,17223	27,5459051	623
EGWO	F79a	238749,7052			261417,6351			245730,0313			6
EGWO	F79b	253796,6567	46,23130131	1779072,6898	281305,2196	1527192,6364	34,68481848	262914,7655	1163067,7401	50,14475584	608
EGWO	F80b	345536,0248	33	2182672,6303	405188,3357	1431185,2697	21,63018175	353440,1391	1468719,4431	24,80099526	211
EGWO	F80c	238735,3438	36	272788	244636,4398	249524	33	293338,8961			15
EGWO	F81a	261978,782	36	149160	300940,2201	123580,8333	29,91666667	269404,6701	103630	28	36
EGWO	F81b	368682,342	41,88888889	2658866,6667	373865,5161	242640	38,1963963	376545,8995	1071268,8889	34,55555556	27
EGWO	F81c	319235,2843	47	2851662,895	331862,9758	2552863,792	42,489367	324072,6323	579553,5935	35,5106383	1887
EGWO	F81d	292677,5046	39,89052632	2033003,2105	321385,7877	1673895,6842	32,5157894	305910,2525	349641,6842	31,91684211	123
EGWO	F81e	241402,3185	34,81666667	1554822,125	288468,7354	1229863,7292	27,45416667	270891,1773	114878,0833	27,80416667	829
EGWO	F82a	269515,4878	49,36363636	2086915,4545	281078,9974	1953813,3333	40,93939394	273579,4776	148774,5455	35,52125172	68
EGWO	F82b	322301,4086	45,17777778	263894	332345,2391	252286	43,17777778	334252,9881	185008,4444	35,6	60
EGWO	F82d	314848,8149	43,76768031	2465038,9231	314372,1208	2412791,8974	43,04161883	328653,6211	172916	34,26666667	195
EGWO	F83a	248900,2392	37,10047847	1498527,8445	270626,3374	1257373,8158	35,02711324	258548,5642	106405,6613	28,84824281	660
EGWO	F84a	266148,2499	40,35890767	1849896,622	280501,7583	1679982,7386	36,65409239	276091,9085	131353,2903	31,77540387	999
EGWO	F84b	292157,6864	43,59660397	2306808,8313	313699,4574	1989097,983	38,9678361	301897,6153	183413,1539	43,42675159	942
EGWO	F84c	311744,3864	42,29496042	2480625,1899	331565,8054	2205693,1838	39,02902375	324611,4192	170044,0545	33,35532032	1354
EGWO	F85a	315425,1367	43,89886667	2395627,8857	335694,3647	2365483,3333	42,54666667	325029,6196	184907,5733	36,34666667	387
EGWO	F85b	296046,9365	49,46325879	2509061,2014	316337,8264	2376338,1374	43,3539605	301371,2123	187216,7003	38,11182106	519
EGWO	F85c										277
EGWO	F85d	295865,5428	46,26388889	2550330,0694	292734,1756	2587525,6389	45,375	302779,7126	195792,1389	39,82777778	144
EGWO	F86b	315746,7983	47,70588355	2964886,7046	316477,4158	2682368,4314	48,91764118	322617,9364	200669,8834	38,58264118	68
EGWO	F86c										1
EGWO	F87b										15
EGWO	F87c	260037,1997			373977,67			373897,4013			1
EGWO	F87e	293853,0516			329905,8			293503,8781			1
EGWO	F88a	325385,7261			361954,9843			325283,1738			1
EGWO	F88b	315531,9972	42,77333333	2427392,4444	347578,9	2035513,9111	36,84444444	314248,7112	169360,5778	33,47555556	225
EGWO	F88c	390580,8218			767727,895			389492,2036			5
EGWO	F88d	397574,702	45	4148625,5854	453787,343	3318892,683	36	405852,6289	2834844,4444	36	82
EGWO	F88e	266879,8923	43,87377049	196404,459	279725,376	1836695,7541	40,3852459	270365,2364	159030,6984	33,71967213	939
EGWO	F88f	272354,2846	42,31369053	2855138,9913	295108,5978	1984851,3865	38,6260406	280402,8572	150955,9693	33,52635379	1151
EGWO	F88h	283071,942	41,99567923	2088378,7925	298158,0051	1944034,0346	39,31409741	290904,649	142384,4917	32,44668588	1094
EGWO	F88i	265615,7864	43,62199313	307436,1168	283749,8216	68328,866	38,54982818	269305,8903	153427,457	35,54762887	583
EGWO	F88j	288434,2353	34,54166667	1734135,6667	372221,3371	1446489,7917	28,98958333	293418,1887	119145	27,015625	194
EGWO	F89a	312676,4324	43,37808475	2547889,5122	319494,7295	1478871,2195	42,36629268	312481,7303	165570,0482	32,8353253	331
EGWO	F89b	319405,6818	47,22474419	1350737,8198	335196,1215	1160513,9186	31,85755814	324473,3866	192518,7791	36,17151163	356
EGWO	F89c	323825,5543	47,55851852	2942776,9136	331851,0943	2689543,6914	46,01234568	334719,8748	251362,0988	39,12345679	157
EGWO	F23c	385142,6004	49	3644337,5	348897,7542	327250	44	425665,401			4
EGWO	F23d	415597,943	49	758275	673671,5357	758275	49	456999,434			4
EGWO	F24a	584390,6467	49	774261,25	829272,8502	738152,5	46	606617,2264	710408,125	49	17
EGWO	F24c	585032,9846			938563,7357	980980	49	577273,7301			7
EGWO	F24d	525432,0824			648948,56			494853,0325			2
EGWO	F24e	521338,9124	49	630770	647017,0585	630770	49	516130,0248	572180	49	7
EGWO	F25a	475378,0253	49	419790	507337,9542	387137,3429	43,71428571	453002,5989	365412,8571	46,71428571	7
EGWO	F25b	467355,0823			934402,9016			478948,1268			4
EGWO	F25d	612143,4811			780276,725			650200,7377			1
EGWO	F26a	278032,9125	49	3556555,7813	266299,5372	3556555,7813	49	280301,3547	3312935,9238	49	32
EGWO	F26b	469287,6438			462040,8			494737,7309			4
EGWO	F44a	479938,8387	49	574275,4935	534939,2284	574275,4935	49	479865,5978	516047,3684	49	57
EGWO	F44d	335542,5836	49	412604,5	349448,6499	413504,5	49	337009,143	385615,7895	48,36842105	21
EGWO	F44e	449142,9839	49	581457,0588	517037,5764	581457,0588	49	464733,8109	536561,3765	48,70588235	17
EGWO	F44f	439677,8233			567534,1866			447782,0807			1
EGWO	F45a	479027,3953	49	443205	500246,3269	421208	46,5	440525,5283	394189	47	10
EGWO	F45b	525081,6973	49	416794	500765,7553	416794	49	532735,6551	392653,3333	49	15
EGWO	F46a	486432,4188			757862,2855	1798826,471	49	413024,5352			28
EGWO	F46b	640263,1696	49	892290	611962,8704	892290	49	633444,2305			16
EGWO	F46c				1029674,727	5418648	49	1100701,653			37
EGWO	F47a	746518,484			742186,8227	1640406,823	49	786077,9283			14
EGWO	F47b	629390,4355			1361301,856	1700780	49	624176,0394			21
EGWO	F47c	396886,5358	49	1207389,167	809622,9341	1207389,167	49	398058,4194	1081280,87	49	86
EGWO	F47d	720492,9093	49	1036910	1025804,948	1612243,853	49	757014,587	970410	49	111
EGWO	F47e	671762,6726	49	1255117,873	659279,0775	1365358,376	49	698078,1706	982962,5	49	75
EGWO	F47f	376235,9064	49	1048950	478557,1578	1048950	49	387175,3317	647206,3333	49	7
EGWO	F47g	651945,1035			558531,621	1079552,5	49	619899,7324			8
EGWO	F47i	475302,3183			440297,64			419311,2361			1
EGWO	F47j	470075,1267			512826			483335,2789			1
EGWO	F48b	818175,0162			658440,9618	1368766	49	866442,1875			5
EGWO	F48c	399862,3535			2552352,4967			278041,26			3
EGWO	F48d				933061,151						2
EGWO	F48f	668780,4008	49	901040	930011,1008	901040	49	707280,0266			7
EGWO	F49a	758536,7099	49	1528844,837	677439,5821	1528844,837	49	815431,7134	1264888,841	49	134
EGWO	F49b	742835,5543	49	1225122,5	607998,2636	1225122,5	49	784649,3979	1212471,591	49	132
EGWO	F49c				1159956,67	2497894,211	49				18
EGWO	F49d	694495,8746	49	1149282,75	555105,6291	1149282,75	49	734705,0964	1146364	49	46
EGWO	F49e	668699,0823	49	1031830	492380,0405	1031830	49	713942,509	1044802,5	49	56
EGWO	F49f	697765,293	49	1081857,179	514417,0282	1081857,179	49	725443,1325	1065168,667	49	39
EGWO	F52a	609127,5885	49	886777,5	516936,0252	886777,5	49	629209,8926	839139,25	49	41
EGWO	F52b	649877,8585	49	546350	413485,4448	546350	49	469179,4933			4
EGWO	F52g	611203,581	49	477087,973	371979,7771	477087,973	49	611132,4304	493741,8919	49	74
EGWO	F54b	522206,9414			656097,336			539992,7762			1
EGWO	F54c	527853,534	49	996487,0588	542550,7598	996487,0588	49	525113,6587			17
EGWO	F54e	458768,3999			576872,4857			456015,4702			9
EGWO	F59a	514989,3648	49	778110,6111	598635,8589	778110,6111	49	525127,7378	807743,8272	49	162
EGWO	F59b	359486,4763	49	404495	372983,1148	404495	49	352962,246	383302,5	49	16
EGWO	F60c	359050,8386	48,64912281	4280885,4386	353311,1508	4315066,6082	49	367548,1285	389123,2807	47,57309942	171
EGWO	F60d	385435,3117	48,64394282	415267,6025	375167,7702	415986,9467	49	397619,1929	379366,7008	47,72151148	489
EGWO	F60e							494513,9498			33
EGWO	F60i	452245,474	49	588031,4414	456483,6522	588931,4414	49	484422,3741	588544,5902	48,5852459	134
EGWO	F60j	322884,4017			339423,5213			317185,487			3
EGWO	F61c	368731,9838	48,65779468	4585401,7643	376361,5191	4609944,5768	49	386343,6982	4324705,9558	47,63568773	273
EGWO	F61d										2
EGWO	M27a	368302,6386			485607,0083	600152	49	378816,7318			5
EGWO	M27b	486841,522	49	585041,1538	509155,8869	585041,1538	49	485140,0673	516414,2308	48,69230769	27
EGWO	M28a				1014681,112						2
EGWO	M28c	563382,3492	49	497445,6098	744287,9247	472954,3902	48,58536585	578815,4028	599673	49	42
EGWO	M28d										9
EGWO	M29b	594209,8928			683446,0999			524801,0058			4
EGWO	M29c	429410,4268	49	504522,375	462874,6277	504522,375	49	426417,7812	418878,5	49	126
EGWO	M30a	352497,5131	49	342304,5161	335315,8427	342304,5161	49	345099,4801	283877,4194	45	32
EGWO	M30b	368843,1093	49	414577,6923	423222,503	402257,8923	47,46153846	391111,1881	348311,5385	47,07692308	23
EGWO	M31a										6
EGWO	M32a										9
EGWO	M32c	346083,8494	49	383278	321912,446	383278	49	348626,1326	342667	49	20
EGWO	M32d	490898,2337			492137,6805			397741,0387			2
EGWO	M33b	346531,2063	49	369398,1967	337102,9501	369398,1967	49	378895,7828	349744,8984	47,77049181	61
EGWO	M33c	471773,1003	49	569853,1034	473651,7114	569853,1034	49	493508,096	540137,931	49	58
EGWO	M33d										3
EGWO	M33e	345699,8846	49	376630,4072	321586,7874	376630,4072	49	358591,1267	353418,6452	48,90720382	565
EGWO	M33f	350266,6329	49	395529,2727	340396,875	395529,2727	49	371013,0321	372612,8831	48,64155844	385

578677

0020

EGWO	M33h	270897.0835	48	349493.3333	298146.6781	223504.4444	43	286761.5398	238563.5111	46	21
EGWO	M33k	382225.4401			357964.3634						3
EGWO	M34c	402756.1743			382723			384278.9644			2
EGWO	M34d										1
EGWO	M34g	513397.8003			638866.09			543122.8309			6
EGWO	M34f	363673.0219	47.8	464275.8182	339632.9585	421404.9091	43.25454545	385208.1762			55
EGWO	M35a	379606.8217	48.59493671	394147.9747	386291.4979	398196.7089	47.38734177	379957.5696	353972.7857	48.04761905	181
EGWO	M35b	383874.167	47.16666667	360584.0625	430734.665	338272.8946	44.25	404484.0489	329189.375	44.25520833	296
EGWO	M35c	413652.9283	49	458789.3608	414408.7322	448053.192	48.01084599	448074.7998	457804.2536	48.62989479	543
EGWO	M35d	339018.0335	49	318815.8678	317500.984	318815.8678	49	352071.4981	303868.843	46.11570048	191
EGWO	M35f	318172.6115	48.42964286	352846.8527	372852.1376	348233.0134	47.87732143	378269.8089	317854.9434	45.09013363	521
EGWO	M51a	65206.7183	49	72579.2	83836.789	83409.4545	42.81363634	66458.8956			55
EGWO	M51b	363470.5567	48.91251485	378979.1071	371656.8401	375854.9472	48.63809905	380385.8747	350626.5309	46.74962293	789
EGWO	M51c	260312.0483	48.16666667	256787.2222	276237.91	249327.2222	46.77777778	287375.6632	243150	45.84615385	96
EGWO	M55b	353436.4962	49	390787.2727	378021.1865	398787.2727	49	361200.5259	330081.4545	47.54545455	11
EGWO	M55c	343636.0033	49	373582.5	322776.4529	373582.5	49	378090.0891	353457.75	49	103
EGWO	M55d	456024.563	49	504551.5152	458817.271	504551.5152	49	421525.3365	458902.7273	48	129
EGWO	M65a	445488.6746			429470.5291			467763.9566			2
EGWO	M55f										55
EGWO	M55g	318365.5488	48.85436893	334372.787	329924.3858	326395.8252	47.57281553	322616.1766	292115.8738	46.63106796	194
EGWO	M55h	418636.6821	49	5806499.6663	444825.2269	500649.5583	49	427635.4206	412687.4444	47.92222222	360
EGWO	M56a	503335.9895	49	672349.8462	667123.8023	672349.8462	49	515588.1101	610521.8462	48.47692308	65
EGWO	M56b	508239.2138	49	592332.6316	589791.3715	592332.6316	49	521859.1287	564785.4386	49	57
EGWO	M56c	414509.6812	48.88297872	518047.6596	396663.2865	519914.2553	49	425753.5206	479777.766	49	94
EGWO	M56d										2
EGWO	M66e										1
EGWO	M56f	390131.8939	49	428230.5769	381749.287	428230.5769	49	418906.6126	418475.7051	48.87820513	156
EGWO	M56h	535005.0663			808695.4924			563932.1885			1
EGWO	M56i	419640.1568			461123.7861			391717.1673			4
EGWO	M57a	259260.6399	48.45528455	258110.3496	252441.0427	259528.0488	48.88617886	251875.4395	211318.6179	44.32520325	600
EGWO	M57b	395631.6393			419533.3616			409578.1698			3
EGWO	M58b	564372.1878			557350.372	696584	49	567379.6151			6
EGWO	M58f										3
EGWO	M58g	496745.5408	49	719458	598856.6583	719458	49	513326.6582			5
EGWO	M60a	228436.3678	36.98642534	142418.19	221854.1364	148864.4796	38.0361901	228516.0409	112443.9726	31.70776256	319
EGWO	M60b	214483.5143	44.81809483	211383.9855	261171.6898	201783.3345	42.76589855	2540918.7	186266.4957	38.33333333	196
EGWO	M60c	213605.5344	39.15277778	148361.4931	217985.7495	132973.0208	32.26736111	251796.3371	151018.8581	33.28027082	656
EGWO	M61a	285704.8468			299542.38			292612.1842			1
EGWO	M61b	317362.3359	47.61111111	314250.5556	329314.4132	300220	45.94444444	327298.3315	244160	40.47222222	432
EGWO	M61c	294543.7883	39.79634921	136650	191746.5172	153434.4948	44.56549206	207613.9935	151966.5635	36.53984127	257
EGWO	M62a	218240.9354	36.45392233	131246.0134	236726.898	123196.1165	34.35097087	233762.4885	106026.4563	31.60194175	412
EGWO	M62b	222476.2796	42.03793451	167624.6096	223897.3712	167752.8212	42.03823678	222810.1149	133158.1218	36.39086294	1157
EGWO	M63a	206898.833	40.03681106	140585.0139	210038.4402	141138.5042	40.1966259	215056.0605	107751.9391	33.54595845	734
EGWO	M64a	419373.0968	43	316872.7083	441576.1289	343258.125	33	432691.5009	265140.8333	38	48
EGWO	M64b	448541.6003	49	459496.8936	511014.3343	412667.8596	44	457102.6563	379407.4468	45	47
EGWO	M64c	359741.3403	48.31189711	368052.4437	382860.8214	358626.045	46.98996785	354396.6266	264763.3139	41.83672026	312
EGWO	M64d	391248.4624	49	392139.2724	438997.769	376129.6552	47	386276.794	260373.1033	40	87
EGWO	M65a	224894.6478	33.82129278	147777.9468	243745.6806	98246.19772	27.94732624	223869.6281	84841.84259	21.46630924	383
EGWO	M65b	210494.7383	36.52972028	124186.6133	223838.1302	114898.4878	33.81818182	213004.4149	89120.53272	28	1716
EGWO	M65c	227361.5891	37.61755852	141431.4435	240090.8103	127087.2619	33.73593333	231790.1404	102354.7738	28.53101404	858
EGWO	M65d	320111.861	47.36641321	296632.7481	330300.2976	283580.6618	45.19593875	326460.4184	283529.3893	41.52671756	517
EGWO	M66a	352990.4732	25.72727326	208722.8355	392091.477	124837.1748	24.44554455	356587.9764	144686.1304	20	202
EGWO	M66c	212121.6526	38.29910714	167555.3125	280382.6897	138360.8036	31.62053571	260427.0305	116413.3586	29.0277551	449
EGWO	M66d	280690.2253	40.7250996	202945.7968	302609.7747	174969.7012	35.43027888	280766.7446	160840.1095	34.60756972	738
EGWO	M66e	449316.6774			577052.84			455440.2561			2
EGWO	M66g	247342.7384	38.65	162240	264470.0914	143695.5833	35.125	252310.4568	124300.9167	32.71666667	208
EGWO	M67a	319347.7639	43.41155867	281498.2837	358758.5866	256003.0948	39.34135857	310698.1885	208812.8651	36.24396055	708
EGWO	M67b	292849.3318	40.12625316	171079.9684	263035.182	158230.981	37.03164557	253810.2981	122324.9253	31.96835443	316
EGWO	M68a	345337.3582			415521.45			343240.4033			1
EGWO	M68c	283217.0847	46.16363636	246708.1818	296861.2281	240780	45.18181818	296512.8485	235258.1818	44.09090909	22
EGWO	M68d	280697.6041	49.57039711	244588.4621	298177.9521	234422.9928	43.52563177	296268.8189	208302.8199	39.67309025	442
EGWO	M68e	261692.6843	44.89696699	213710.8384	306003.0446	216381.4144	42.03038603	296317.9331	191917.9263	38.74343424	1096
EGWO	M68f	343569.7728	48.23119188	343783.7452	379682.0025	317887.2618	44.7643121	351335.7514	295821.7107	42.10628225	1577
EGWO	M69a	286981.031	47.01797468	263378.2278	286970.2422	265422.4051	47.39240506	291040.7181	197461.2858	39.73490367	79
EGWO	M69c	314805.2353	45	309373.973	341154.5795	314805.2353	44	355811.7403	158715.6136	33	17
EGWO	M69m	309038.1842	36.08888889	190802.1481	310697.5832	185684.6667	35.08888889	321631.464	118568.4444	24.82222222	135
EGWO	M70a	283875.4875	45.6	242712.8857	289695.0928	240963.4857	45.28571429	299701.6106	192140.8571	39.08571429	201
EGWO	M70b	369108.1699	46.26313483	273842.1429	313684.4983	268115.2083	45.49234719	312050.1458	196873.7611	37.91853933	891
EGWO	M70c	368756.1941			368839.2273			378865.6366			77
EGWO	M70d	271292.8212	44.93442623	235903.4426	277950.7765	231581.3301	44.16928962	277894.1403	184214.8393	38.81967213	732
EGWO	M70e	356439.9726	49	314506.3901	336891.384	289657.6095	45	350467.6375	244369.4589	42	107
EGWO	M70f	320072.3133	48.07692308	311550.3333	341627.809	307875.8974	47.53846154	329997.3175	240840.7692	42.07692308	60
EGWO	M71a	428436.6881	43.54716981	394430.0566	504757.5873	327970.7547	38.35849057	461049.2952	341814.4444	40.55555556	53
EGWO	M71g	352004.0359	49	401582.9052	338107.108	401582.9052	49	351010.4506	276871.4194	43.95548387	31
EGWO	M72a	371320.5466	46	327771.4286	392799.1884	331145.7143	42.71428571	377177.6379	283365.7143	37.42857143	7
EGWO	M72c	299031.0422	45	291200	314900.0929	319760	41	303593.4383	184144	38	5
EGWO	M73a	516055.9503	49	346348.5185	503186.4729	346248.5185	49	512975.6704	390003.7037	45.77777778	27
EGWO	M73b	407951.0218	48.31756757	390301.2162	442515.1809	363409.6622	45.68108108	397395.2619	262607.027	38.98648649	148
EGWO	M73c										2
EGWO	M73d	419004.9053	47	403768.6304	460394.5341	352223.6986	41	412790.0633	303353.4247	40	147
EGWO	M73e										1
EGWO	M73f	392230.5789	43.13043478	346004.2391	426254.6759	282419.0217	35.13043478	396619.6563	279858.5417	37.16666667	96
EGWO	M75g	376166.9521	41.21212121	366212.8788	411556.0364	295218.9394	33.21212121	380868.7381	279086.7123	34.79712329	76
EGWO	M78h	384281.9049	48.13675214	454352.7949	460163.4873	428495.8629	45.22222222	384204.8858	351496.0684	42.89743590	199
EGWO	M78j										1
EGWO	M74a	365953.3918	48.22222222	362833.3333	430282.3215	337554.4444	43.5	368048.7036	265642.7778	41.22222222	36
EGWO	M74c	307362.6395	46.2345679	270526.7543	311339.7241	264983.8977	45.27685954	311950.1763	208180.8113	38.95665094	567
EGWO	M76g	431122.5844			583068.78			442608.7417			5
EGWO	M93a	253732.9765	37	251964.7857	286683.7415	219107.1429	29	264594.8733	97701.47857	27	7
EGWO	M93b	266230.6637	35.02439024	148621.9512	307182.9273	103052.439	24.54878049	270116.4771	83604.26829	23.20731707	82
EGWO	M93d	287758.3162	34.34013605	151116.3265	299606.9786	118760.8191	27.06484642	298014.4306	82848.97959	21.62654218	447
EGWO	M97										99
EGWO	M91	277996.3963	34	162466.1429	304603.0367	136936.1429	27	296011.3881	88365	21	70
EGWO	M93	347385.4548	36.15428571	146827.2429	378846.969	106963.3143	27.49142857	394618.8766	85825.65714	25.02285714	175
EGWO	M94a	282604.3416	39.88578089	181636.7366	316307.8484	152293.7796	32.68997609	293763.347	112357.3893	27.46853347	537
EGWO	M94b	241048.3568	33.7881549	124339.1344	265261.609	100384.3597	27.19588077	249674.331	75936.47608	23.74031891	535
EGWO	M94f	211835.9072	32.55	103810.8	246461.1311	71884	22.248	221210.6009	69320.4	22.19	144
EGWO	M94e	219999.3793	23	66229.45559	253190.523	37434.94013	13	226371.9369	36005.37231	14	349
EGWO	M97										14
EGWO	M94g	286232.4562	36.05762712	166660.4746	317758.1675	138134.5424	29.88474576	301257.2596	104795.6271	25.25762712	336
EGWO	M94h	253383.4181	33.62162162	128130.6306	287939.4241	99662.25225	25.35135135	262570.3982	77555.06787	22.85520362	347
EGWO	M94i	293338.3364	35.49677019	139030.1863	276887.2924	114857.5479	29.56894storia	264673.748	91376.21429	25.42936163	587
EGWO	M94j	307682.0577	36.00416667	176949.9167	328893.868	127498.5	25.9625	321400.4167	115212.5	26	480
EGWO	M94k	237313.344	30.25549915	103085.3638	260754.169	79394.89692	23.78744805	245096.9479	66034.5286	21.28764805	591
EGWO	M94l	362306.9616	42	188030.9091	298834.5776	148225.7143	33	366004.9164	124360.6494	32	168
EGWO	M95b										5
EGWO	M95c	326235.4722	26	147355	391408.482	79345	14	329009.0935	66371.5	14	16
EGWO	M96a	234452.8113	36	160550	266306.5318	77855	23	347450.1383	77846.54545	24	44
EGWO	M96c	216680.3316	35	128131.5232	259634.2688	104684.7947	28.59205298	242519.5301	81798.93095	25.10428737	863
EGWO	M96d	285587.0808	32	133966.2222	300445.2519	117220.4444	28	296956.7101	69409.15151	19	45
EGWO	M96f	218077.2264	32.68235294	111136.3978	243037.4466	87436.36078	25.85994398	329618.3304	64501.77831	21.95798319	357
EGWO	M96g	216120.9268	36.47627184	136099.8448	261010.1309	111282.1505	29.72040052	238591.325	85130.35433	26.27244094	798
EGWO	M97a	340551.5986	34	121635	367700.3286	96502.5	27	359573.3038	79380	24	8
EGWO	M97b										1
EGWO	M97c	218722.7353	33.7607362	120597.2042	264969.4561	113331.6589	25.55214724	239617.0211	77090.78755	24.47940409	1141
EGWO	M97d	219068.1558	32.05984252	111332.8425	259478.0365	94888.37795	24.40629921	242010.3341	68047.15457	21.75440945	854
EGWO	M98a	253275.1043	32.79464286	136089.1369	288589.2425	106449.7917	25.69047619	254564.634	84001.32532	23.35294118	485
EGWO	M98b	461202.3367	42	332738.25	534774.3869	180125	24	471396.5851	148610	33	22
STWO	A00a	255366.6583	38.54155125	162862.3646	286742.5315	125356.8051	29.30685021	253173.8861	165439.7557	38.55322862	629
STWO	A00b	287486.0584	34.30943396	154095.0943	338038.6315	109495.5094	24.52075472	285999.4978	168017.1591	36.36742424	412
STWO	A00c	268813.7319	38.14580468	165520.3191	300874.3798	128510.0276	29.96674212	265074.8068	160516.7483	34.76584022	783
STWO	A00d	323905.1346	41.82051282	246634.7692	366877.5687	208489.1282	35.1025641	320215.8835	250490.8205	42.69230769	200
STWO	A00e	295337.589	39.10166492	201880.4653	326298.512	168186.6525	32.87288136	294212.9372	218910.4601	41.47457627	300
STWO	A01a	290585.4643	40.13057325	167938.6308	280762.2587	131196.1465	31.3758344	258704.8533	173427.6433	41.12420382	1256
STWO	A01c	252758.1641	37.478	152302.68	258722.5703	132585	32.436	250344.5853	153855.04	38.74	250
STWO	A01d	269132.0783	40.72189451	191386.4913	317205.8952	156316.2464	32.7948357	283047.3796	196364.5196	41.58295858	439
STWO	A01e	278399.9113	39.03696854	172907.7238	299353.2008	141346.8763	31.78005115	272313.1063	174347.1393	39.66915423	433
STWO	A01f	295630.2163	41.90178571	200844.756	310737.3301	175379.2321	35.5625	289668.1933	215253.5714	43.51519048	403
STWO	A01g	282244.4833	40.52980132	191780.9404	304035.556	152585.6291	32.21854305	282307.6	195492.2815	41.5546875	158
STWO	A01h	317268.6637	41.36086957	231322.671	337374.4744	168749.7101	36.68115942	313347.9403	232460.8696	43.76710145	690
STWO	A02a	362953.7689	45.54753801	346807.6214	387625.8524	346132.8155	45.17961165	363442.3581	371047.5532	47.69858156	907
STWO	A02b	388344.3263	46.77356688	395677.3121	418091.899	400483.5796	47.3770706	381616.3947	422750.2183	48.56473285	873
STWO	A03c	360133.6769	45.73806173	344520.81	390390.4385	349832.1697	45.86788414	363700.7414	383545.7711	47.36334426	1136
STWO	A03d	382770.5208	46.96677743	411536.9123	423547.6589	417084.485	47.45125195	382586.4768	433331.8963	48.08385548	317
STWO	A03e	352330.9999	45.04718362	346278.5441	380953.1853	350119.4845	45.41935057	344830.2941	344132.7941	46.62779727	452
STWO	A03f	413532.8852	47.96	475165.4667	439699.0418	404025.4667	49	420948.5931	451324.6667	47.52	75
STWO	A03i	360938.7851	46.3220339	374789.6278	395961.5272	373855.8305	46.73559322	359912.5905	365565.3898	46.85714789	655
STWO	A03l	362072.1921	47.86354515	361088.9298	382926.7758	358475.3197	46.85284281	353486.4862	348331.376	47.035	671
STWO	A03e	307935.5565	45.85726872	356188.6058	313939.4501	259737.1328	45.66519834	301230.7982	253041.4783	45.60434783	345
STWO	A03f	273379.4641	41.43862308	199980.2753	299385.8163	166807.2035	34.37288574	279519.8061	207863.3427	42.63953052	213
STWO	A03g	362732.8453	44.08243728	314304.9104	388870.184	307746.8459	43.01413507	364741.5497	334010.8213	45.85106383	287
STWO	A04a	369501.6958	43.7203381	328407.2014	400855.9052	337998.4324	45.11904762	361208.0469	312345.6604	42.59119497	255
STWO	A04b	342904.2685	40.89099526	271435.7346	381348.914	259333.8863	38.805 7346	335667.4053	253542.2331	40.39285714	237
STWO	A04c	296780.5657	40.10774411	208803.165	313674.4476	194425.1199	37.21859323	285115.7566	192052.2403	38.86038961	379
STWO	A04d	283552.359	40.14976899	197980.9882	305119.7917	177964.5183	35.95304743	277754.5895	182370.6606	38.71526196	569
STWO	A04e	280447.2335	40	198033.1548	283813.3802	190499.9454	38.3443523	273386.1325	182121.2468	38.54198473	884
STWO	A04f	314424.8209	44.86342495	260302.9662	314973.9269	284473.2983	48.12473573	327574.6312	248368.3298	43.92980973	726
STWO	A04g	296366.4813	39.70284696	210992.3488	295483.4342	215403.4342	40.53724311	288698.7305	192731.0709	38.51879433	676
STWO	A04h	316575.2836	42.74593496	256985.1992	334588.7206	235802.0325	39.34146341	307728.2054	239256.6667	41.58100304	870
STWO	A04i	299005.1246	40.86624204	215586.3287	298336.9597	198617.8025	36.47789567	291076.0838	191678.0658	41.79590163	491
STWO	A05a	362631.4579	41.38921092	330341.7993	419285.0402	329754.8315	42.4196532	359293.1927	312819.2834	43.50234009	899
STWO	A05b	291275.628	43.88117094	245214.3419	329723.2284	223544.8274	39.85810966	281864.4326	233510.4902	43.74836035	782
STWO	A05c	279797.3577	41.25218852	210480.2858	285134.7885	205175.2813	38.91996836	275316.6632	215029.5441	43.48915095	1134
STWO	A05d	319338.7328	42.37630662	253835.935	311854.7523	252802.9657	42.16724739	311314.496	244767.6196	42.12952159	1476
STWO	A05f	250726.4214	39.94244604	146598.1295	279610.5862	113489.1525	30.88489209	239925.7836	180384.3453	39.88489209	226
STWO	A05g				998332.278				572400	36	109
STWO	A06a	256390.7728	43.07879925	203705.2195	262953.2786	199988.0675	40.5933478	240990.6675	197985.2879	42.9489603	1084
STWO	A06c	288568.9748	43.34218526	233710.8561	301794.3817	218502.8868	40.44238173	282728.4665	226053.5322	43.17377912	1625
STWO	A06d	255452.4808	39.02581793	165572.6998	273122.5882	134551.6199	31.31613391	248074.3052	158941.3938	38.62168342	926
STWO	A06e	210731.7363	37.63702446	129040.5228	220641.4803	98294.6886	27.77385892	206213.6135	116369.0879	37.65830675	701
STWO	A06f	202262.173	49	201460.6305	220927.1942	176277.0817	39	208474.0808	192463.0274	49.22353849	109
STWO	A06g	278309.5872	43.61184294	228098.3006	289952.8543	213988.7157	40.7415779	270885.6309	220352.3372	43.47585863	2545
STWO	A06h	342439.0664	47.09586192	314563.5475	371669.6486	316780.3638	47.5027933	330570.7204	295309.7207	46.62051373	547
STWO	A06i	271861.5853	40.89403874	196060.4444	281399.819	169983.5899	36.31135828	263595.0852	183287.351	40.54428571	1400
STWO	A06j	302417.8735	38.95093168	202334.646	308861.1896	197944.1925	38.4068323	300447.4419	209300.8696	39.39755553	493
STWO	A06k	294130.7714	44.43086106	247295.0136	297847.8945	279542.3559	45.35940496	275437.0003	258514.6214	46.30845567	1154
STWO	A06l	268709.9329	44.54271845	214468.833	262736.8193	212686.1068	44.1834951	262838.799	209760.6873	44.59632199	1730
STWO	A07a	239045.3353	42.59281437	180640.509	235554.0092	183817.3854	43.31137725	234217.2935	175744.9102	42.66862275	167
STWO	A07b	319435.3016	38.5625	187938.8542	341836.2653	165466.3792	35.0625	315472.0694	187254.5833	38.20833333	96
STWO	A07c	264895.0465	40.81392226	196520.8253	280526.8261	175468.1277	38.67844523	260118.7496	182870.6837	41.04240283	567
STWO	A07d	295158.7669	41.38235294	222442.8824	311441.842	215384.8235	39.75411765	291515.8087	217613	42.22352941	170
STWO	A07e	294045.5489	42.74137931	225544.4397	293604.4969	216975.4483	40.94051724	277352.9548	213434.6797	42.65326595	1269
STWO	A07f	299177.5226	44.66080701	241539.8837	310327.6881	237481.9431	45.15458877	291893.0553	235816.1274	44.85345224	464
STWO	A07g	315970.3187	45.66025641	278098.7532	334363.4794	274923.1346	44.94049904	306308.9006	274202.2741	45.39613027	637
STWO	A07h	374099.6309	45.29378538	354465.5085	376527.2333	366438.3838	47.81928934	365508.5205	348373.7255	46.49579832	476
STWO	A08a	306073.4111	43.79504132	247163.874	3280 10.336	227263.4711	40.20900091	295498.731	229047.9886	42.84569643	1626
STWO	A08b	317860.8677	41.63496012	257787.0886	364093.493	260534.93	42.02339195	322726.3868	242212.2741	40.75944579	1008
STWO	A08d	346310.7816	42.95833333	289860.1882	383418.4352	274467.3753	40.54704301	333724.7834	267311.8614	41.83557089	847
STWO	A08e	319745.4089	42.05847953	242658.518	348760.1405	213322.5146	36.92982456	308734.2947	217643.5549	40.65895954	207
STWO	A09b	292835.3186	42.93897896	241536.8468	284253.1764	238705.997	28.09009009	284418.5987	235070.3502	42.3978979	731
STWO	A09c	290780.4787	36.89494318	172363.8807	304571.2374	145171.9744	35.1651409	287235.9457	151544.866	34.80394922	1198
STWO	A09d	274366.9419	36.82289803	162980.8784	267280.4369	163338.4615	36.9016102	267499.8347	149868.25	35.4	850
STWO	A09e	214304.0347	35.39470854	136145.8996	273023.379	102684.4873	26.72778637	250966.3949	128920.7517	34.46018899	1376
STWO	A09f	185828.924	38.72	145080.1846	423439.578	106788.5769	32.05238709	186795.6533	248846.0709	38.73846154	501
STWO	A09h	319469.161	40.01286944	210471.3805	315077.302	214552.381	39.39863946	310410.1992	198580.0476	38.61309762	506
STWO	A09i	281266.7329	39.19327731	205766.8782	287686.325	194544.437	37.07310924	271604.9702	192682.257	38.25190594	1509
STWO	R10a										1
STWO	R10g										1
STWO	E12a	384747.8473	43.58459742	308277.7246	354156.7464	340407.5929	48.24814142	370111.7827	302343.0863	43.41800315	926
STWO	E12b	395542.3425	44	322737.8	374525.1288	352807.5	48	383910.9787	332944.4	46	294
STWO	E13a	248962.6262	38.2446859	157872.1924	213785.0942	191465.4597	46.56839972	243330.3958	172117.4099	41.13094767	691
STWO	E13b	291008.9174	32.50857143	139160.4143	308866.6967	108585.2171	25.37142857	283796.3232	148522.8768	34.2851975	1575
STWO	E13c	245502.7458	36.82325581	133385.2803	228948.5253	154647.2326	40.4372093	234706.3283	144870.3545	37.42272727	570
STWO	E13d	251806.469	34.96332863	135959.7461	223765.346	162548.6883	41.7914866	241612.3325	136194.8466	36.6240113	919
STWO	E13e	294892.5835	37.78109535	143829.8837	295281.6928	169047.4186	44.31913498	225308.424	147174.4262	39.46370023	682
STWO	E13f	258945.513	39.75179082	171459.0438	273886.7705	210678.0575	48.79178082	250463.0851	174019.3425	41.28776173	1044
STWO	E13h	474264.5806			867340.9503			457219.013			1
STWO	E14a	284358.3783	42.0141844	199911.3858	284924.7785	232930.2837	49	272850.6868	187144.3499	41.42080578	785
STWO	E14b	286142.9011	40.7027027	174779.6216	242667.8807	178996.7568	41.35405405	277851.3588	177228.3243	41.40540541	526
STWO	E14c	278030.7423	32.84736842	135052.2105	293140.8355	115677	28.18947368	263113.594	117600	30.60263158	726
STWO	E14d	227651.9959	40.82141659	152982.1892	188997.1284	185806.4215	48.99778199	217622.1951	142325.2498	38.33998668	2231
STWO	E14e	234002.3095	41.62198083	161332.1908	187563.1342	159281.0159	41.93738019	213397.2881	150748.0442	41.20884956	1675
STWO	E14f	270427.0086	41.11734164	209866.729	276263.3259	236175.8463	46.5337467	263516.4099	212895.1786	42.06262834	1497
STWO	E15a	329116.0283	37.51184972	198468.1035	337436.2483	237496.2483	38089.3193	317539.4944	207295.1382	38.09476864	570
STWO	E15c	313372.3403	35	167450	247951.5155	129645.7143	48	290942.3585	107460	27	7
STWO	E15d	302915.458	34.95718844	160676.3793	315371.6849	120296.07	27.11671353	290508.6265	146813.5603	33.95718844	534
STWO	E16a	253196.219	40.97585429	178742.6902	267962.1422	212258.829	48.65429093	241940.8284	165528.3567	40.07790627	2135
STWO	E16b	241730.3013	41.65880513	184508.8853	208197.2123	215494.9479	48.92702886	229577.9937	170238.6437	40.92776886	1935
STWO	E16c	302678.1043	41.81861702	217707.1277	291116.2899	230270.0798	43.3843617	290718.8105	208597.1809	41.2537234	624
STWO	E17a

STWG	E25a	267596.0853	43,93984109	388487.1774	208341.2302	232294.4835	49	255096.8889	199796.974
STWG	E21b	315429.8097	45,72557717	299060.0908	259446.9257	308823.2944	49	322169.629	284618.3958
STWG	E22a	405849.3746	47,41390805	433580.1549	331170.5107	446542.869	49	405077.3054	424808.6395
STWG	E22b	353004.2134	45,49896679	321677.8655	274472.5897	374367.6495	46.79735569	344233.0947	342215.3398
STWG	E38a	298474.9743	35	160893.25	270474.8682	183650	40	283201.1168	158007.0968
STWG	E36b	316539.5401			238567.2385			295971.5568	
STWG	E37a	235905.3014	26,76504298	86092.97994	211668.9056	111722.4355	34.88835215	199367.3051	78651.32609
STWG	E37c	248531.0352	31.41218855	114023.0888	236293.0078	149151.2944	49.42544379	232083.4241	98781.62984
STWG	E37d	238356.0583	38.75495725	135898.7283	214884.8607	186292.6345	47.77619874	225434.1471	144317.1986
STWG	E37e	288307.6363	37.44425087	182057.5436	235838.9053	236006.5679	48.6271777	275393.0789	174461.8293
STWG	E37f	214647.8848	36	126848.1553	177949.0219	172854.4337	49	214821.0877	123516.3495
STWG	E37g	221330.083	35.21271676	127285.4555	195748.9916	154857.6869	47.7057345	215262.4609	115939.6417
STWG	E38c	233523.6137	35.11580266	127032.6973	193053.9359	170651.8486	47.35138071	222791.7461	120995.8772
STWG	E38d	241087.3893	37.25114483	143160.3791	195638.3774	185634.2062	48.38635932	229812.2603	136777.5445
STWG	E39a	228565.1312	23.4654338	138512.0402	189845.9586	109582.86613	34.08097971	203449.9499	59870.65728
STWG	E39b	152603.3948	28.0729927	73159.76277	194885.4046	88080.48175	35.62408598	165163.4781	67836.66134
STWG	E39c	291469.1763	30.67731429	140324.224	245326.3765	174302.2492	33.88837891	277650.0287	130714.3165
STWG	E39d	257896.7184	28.12235856	109181.455	266870.4666	106184.8475	28.53615557	246489.3507	95348.2835
STWG	E40a	256069.9919	40.79267317	149305.5043	177982.9532	179087.2035	49	216676.1624	146401.8592
STWG	E40b	285930.5365	39.73127928	149428.1958	207502.2824	233113.7572	49	260595.7209	177431.4884
STWG	E40c	263000.5858	38.49807634	164464.229	196842.4152	211956.0458	49	253173.9204	162748
STWG	E41a	236126.9426	39.58915855	155560.8903	187467.0471	192282.7104	49	224718.0058	148574.2632
STWG	E41b	228227.4764	36.7829233	134982.6193	178474.7615	178478.4226	49	218330.6381	130323.4203
STWG	E41c	227283.2542	37.29111111	136946.6	179645.8288	176587.3778	48.51131111	217176.744	133472.8
STWG	E42a	227171.627	37.4933432	139055.568	204742.5485	167202.0944	45.35777589	212758.6803	132945.5135
STWG	E42b	242885.7239	38.65842294	154521.0125	203193.988	189926.2688	47.63265449	229502.5279	143668.0287
STWG	E42c	229260.4183	39.01210121	148847.1177	194575.1866	181029.835	47.49614961	219209.6105	142243.6062
STWG	E42d	237263.2691	38.7593772	147486.0953	201543.2635	190894.0712	47.9534173	227295.9383	146524.0556
STWG	E43a	266894.9096	41.32766854	190820.78	217753.5091	223559.1651	48.50280584	254978.5696	180109.8899
STWG	E43b	259320.7978	40.6260218	175519.8201	205789.2224	212229.0531	49	241092.4483	163466.0582
STWG	E75a	299635.4966	38.5173454	189757.449	243132.0638	239938.13	48.7585727	284947.3323	176447.31
STWG	E75b	263356.6653	39.29411765	171483.7605	222171.4158	208826.8067	47.8307563	252419.7577	159064.7269
STWG	E75c	259299.1909	38.82055306	171826.9048	221945.7883	213109.7628	47.7312153	249266.7768	158014.4878
STWG	E75d	238607.9435	40.77966527	166309.3305	210239.2492	198762.7197	48.71966537	229995.831	143282.3766
STWG	F11a	213074.1969			183921.4			243226.9944	
STWG	F11d	213073.1148			228554.22			222990.0821	
STWG	F15f	160545.3164			116765.379			153346.1394	
STWG	F76a	221591.1334	11.62122312	29706.83084	239488.1321	19308.4196	8.206719764	210671.8411	17616.56666
STWG	F76b	245834.8466	15.54383162	45952.57534	259034.0943	24677.41438	7.859384301	254802.3032	31641.32877
STWG	F77a	244410.0783	15.60536398	47033.7931	266786.7555	35591.345	13.69348058	233192.833	31855.47893
STWG	F77b	231884.3779	20.63636364	62626.94924	246602.8718	57226.00952	18.76573427	230320.8468	46140.07407
STWG	F77c	237700.4084	13.76069731	40203.81442	28529.6	40854.48494	13.82440571	227867.3284	28096.75139
STWG	F77d	263293.9128	14.775	45836.33333	276485.5418	57485.08335	12.54166667	247964.1354	35344.58333
STWG	F77e	309431.6845	30	114700	318038.1251	104760	30	258211.5206	
STWG	F77f	218519.9189	16.49674074	58798.2057	237278.5249	47854.72222	15.49674074	229913.7312	38042.40741
STWG	F78a	257016.023	16.22340426	51041.8617	269591.8099	39736.2334	12.49440385	263099.7823	40677.92817
STWG	F78b	313242.8883	24.64102564	98599.42758	276744.5314	126564.4872	31.42307692	299071.6011	94239.83958
STWG	F78c	296436.2691	16.39634792	93663.74227	281249.0991	44233.61392	12.87429854	251904.0081	37358.53261
STWG	F78d	305008.2935	19.26835103	75526.19329	318058.168	64279.08383	17.08979199	288531.2894	47054.17604
STWG	F78e	252494.1321	19.67114084	86239.26174	228923.8455	76802.48322	12.10067114	241112.2813	49623.32448
STWG	F79b	214327.3781	15.26180476	66458.49206	275129.4833	24018.80952	7.896823307	243116.1659	18586.07637
STWG	F80b	152644.1853			257696.5			241281.596	
STWG	F81a	216831.4215	9.932675472	23304.66038	238166.8575	17228.83519	7.203739185	212768.8181	21103.78531
STWG	F81b	280770.7122	14.70289689	56007.76573	303205.7411	62238.27691	16.26173536	275795.1951	48948.39676
STWG	F81c	269745.6197	16.52729796	53938.72284	289382.2473	47638.28147	14.39735608	263116.2943	41877.33967
STWG	F81d	245500.7503	10.1875	29702.06731	281166.0575	19461.73077	6.357692308	236816.8207	25131.78846
STWG	F81e	216880.2624	5.469845722	21837.14968	239408.619	16002.83475	6.402158444	218695.4093	19437.76998
STWG	F82a	253652.6199	15.14925873	45229.70149	266598.8803	31862.23881	10.68696716	244282.5277	33683.94803
STWG	F82b	288116.0374	19.66745843	73205.62945	289337.3617	68712.49406	18.76484561	261593.4968	57383.5235
STWG	F82c	290505.8823	11.33233944	39512.64885	298663.0705	34038.62476	10.05988834	282782.2761	34137.6289
STWG	F82d	295494.4438	19.77120808	71486.1865	297246.7993	65586.16652	18.24217139	282301.5766	60631.58093
STWG	F83a	269734.4766	9.814064113	37454.69173	306787.7928	16961.8767	5.060135564	267910.3063	14741.74967
STWG	F83b	146142.8259	8	32547.87879	141105.1383	25095.75758	16	140341.0185	34091.93939
STWG	F84a	244938.3563	14.19444444	40896.08974	232625.1328	31864.25214	10.46794872	236817.3414	37051.39316
STWG	F84b	290497.8187	15.23610444	61384.36951	295302.6273	46930.00764	12.96007244	278441.7409	45975.03434
STWG	F84c	276332.6634	22.73494382	86570.19663	292827.223	89923.23034	23.70505618	264124.868	89600.45455
STWG	F85a	310780.0999	27.45849802	130707.0356	308132.3879	156017.747	32.81399209	316204.2856	113812.6482
STWG	F85b	236682.534	18.69017682	64038.36955	244133.6081	59058.63476	19.86531081	226011.1675	42530.49213
STWG	F85c	244644.153	18.18601399	52832.05594	260532.4297	54390.18182	15.84475524	251482.1895	43660.90909
STWG	F86a	290737.9043	21.25844603	84507.14994	283772.4988	80825.0624	21.69645244	271845.4832	70414.97838
STWG	F86b	242467.5605	15.13437811	76426.54513	303888.9604	37436.68088	13.47634414	264143.7087	29136.07189
STWG	F86c	302278.9662	23	90369.51556	295148.22	98227.77778	25	279631.911	74176.08333
STWG	F86d	314817.8461	27	116589.2654	308695.304	125382.8147	29	299161.2806	81626.85308
STWG	F86e	190168.4661	25	63504.23729	190698.2556	83584.23729	25	181405.456	54143.55932
STWG	F86f	213010.9548	28.24163369	86071.61569	202508.8926	96978.12816	32.21189591	201841.5823	74331.09294
STWG	F87a	282851.4718	27.81786434	110879.7102	278500.2059	113829.7515	26.83437884	271791.1844	96.53889589
STWG	F87b	409408.7656	41.75232198	162431.1455	388998.6084	322315.0464	44.47638019	394569.7939	299727.9257
STWG	F87c	270413.5198	30.75609756	93968.90244	271872.5154	104436.687	34.76832923	260674.8752	86078.00818
STWG	F87d	252614.3765	22.14942767	88702.78616	263120.0857	91174.12579	24.68678545	243308.3782	66377.18139
STWG	F87e	406034.0185			379697.32			386619.8375	
STWG	F87f	184742.3693	10	85684.10959	136777.2755	78934.79709	36.81558703	172162.3182	59230.79452
STWG	F88a	146784.7018	25	131500	274862.5858	142020	27	123111.6369	21
STWG	F88b	514956.9443	28.44295455	128845.2841	536238.9571	132179.8636	26.96596909	512357.6386	110811.1364
STWG	F88e	295564.2664	19.57142857	71203.28571	305169.3384	57524.78571	15.82142857	281469.4001	55812.92857
STWG	F88f	292091.271	24.02545455	91871.87273	293864.3899	83277.09091	22.39434545	281812.2705	83108.36364
STWG	F88g	298040.6169	21.52892562	89441.76309	288056.1414	91336.2759	25.81818182	277019.2326	85734.37507
STWG	F88h	287185.0258	24.05555556	92978.44444	291183.9753	90586.53361	23.65304122	279173.324	80741.17647
STWG	F88i	292638.5967	23.16858238	87911.45594	290846.2775	84538.69349	22.39463602	279716.8187	68568.08439
STWG	F89b	214834.5675	21.34883721	59486.04651	195485.7321	62687.90698	24.68465116	205552.6402	48061.86047
STWG	F89d	259145.4634	20.47661871	66435.7654	262662.9381	55091.34892	19.07013669	249277.4976	53117.42802
STWG	F89e	206540.5669	17.38375121	48658.36428	280989.5357	47396.40672	17.21308576	196941.9557	39786.13874
STWG	F89f	294639.7539	27.38227582	124789.6375	317705.5577	153783.8456	29.45133555	294535.3368	124997.375
STWG	F89d	184554.9763	15	46334.60074	209806.8365	49429.67414	16	173964.187	34648.4695
STWG	F23a	163740.4723	47	124852.1084	149667.2884	124852.1084	47	151301.4474	102407.8518
STWG	F23c	327829.389	31	153535.5385	349814.917	153752.3077	27	338072.5378	271641.3846
STWG	F23d	379235.3929	44.7748538	319605.4419	360433.2801	330394.528	46.02339181	362824.0107	316018.9675
STWG	F24a	447569.6244	37	273810	419065.8228	328610.1406	39	441924.4776	285071.8519
STWG	F24b	308178.3809	44.0651477	253455.4657	243759.2719	281347.1754	49	297956.8571	251423.277
STWG	F24c	276007.147	43.45884453	213387.2000	235018.2406	239338.1304	48.45371378	267718.0083	214127.3764
STWG	F24d	271442.2023	44.7292	223387.3328	236782.3921	244871.624	49	262513.9208	224525.9668
STWG	F24e	245442.6733	42.89730808	182457.5723	198851.91	207727.986	48.7467597	233678.0969	183257.9382
STWG	F24g	363151.3184	43.32794724	196059.1493	326683.7754	239694.7127	49	353140.8148	263512.8155
STWG	F25a	243558.6282	41.08115942	177508.7053	198894.2858	207702.8792	48.31400966	235616.9638	178687.6351
STWG	F25b	265578.0879	43.42716656	208548.9736	222540.3624	235356.0725	48.96036859	256220.1404	207540.0938
STWG	F25c	263605.7727	40.63405305	181052.2823	239438.1444	205034.5444	46.94886364	253510.0038	179744.9509
STWG	F25d	257105.5923	42.49175391	190737.6903	205449.1764	219931.5861	49	242502.6089	194683.8715
STWG	F26a	242736.5477	39.93886967	165607.3858	200876.8611	202158.1575	48.38053518	235949.4413	152289.3865
STWG	F26b	346987.0367	41.44979414	175756.2063	340581.9819	305821.2327	48.5584454	339474.3147	279546.5207
STWG	F26c	246328.804	39.97730109	164901.7654	203258.6221	201407.5662	48.87641866	239941.3407	173874.2492
STWG	F44a	283297.6895	41.74705882	219576.6225	245148.2419	257461.8431	48.94509804	261782.3109	176171.4269
STWG	F44b	343545.6007	41.91434428	191586.7453	291380.5943	224834.2214	48.94881004	351114.4503	181060.0589
STWG	F44c	210523.3986	41.19603324	176731.5859	202636.3871	210867.1733	49	237778.7811	163800.9123
STWG	F44d	275579.0944	40.86876807	187967.4807	217957.7228	234957.8771	49	249988.1786	185300.8557
STWG	F44e	294355.2744	41.79044118	202365.9417	234678.1856	253038.0392	48.77696078	252950.3956	192217.2738
STWG	F44f	220726.1555			203875.2382			214000.9592	
STWG	F45a	269452.0897	42.9587089	204543.6872	235634.3756	232366.891	48.8	257242.9601	194579.5829
STWG	F45b	255000.527	41.0875199	177095.9189	208330.6603	211336.3484	48.94088067	248382.7672	170700.2168
STWG	F46a	458735.7983	48.73426573	324613.2527	381323.356	360207.3279	49	446812.9055	332089.8611
STWG	F46b	402480.0775	47.85587583	307435.5477	299407.935	419184.1353	49	394134.9383	417841.0928
STWG	F46c	369705.245	47.27932961	318780.4469	313760.8998	473582.2052	49	363623.945	325629.3296
STWG	F47a	427320.7994	47.81738691	368520.6914	349364.3386	495816.3744	49	421791.478	407313.8155
STWG	F47b	376198.3751	47.94602273	349219.0341	325573.2051	459885.4545	49	367883.458	335018.8235
STWG	F47c	443781.1167	48.83571429	377296.4286	354209.0808	479521.5	49	436317.1899	419743
STWG	F47d	443139.5068	49	383391.6173	388906.3367	538906.3367	49	393803.2787	415009.3636
STWG	F47e	484488.1575	48.08578035	368328.9595	390814.3984	577298.8892	49	472808.3938	544358.4878
STWG	F47f	392560.4158	47.81735154	418346.2993	353467.9376	449826.0661	49	383194.621	427746.4819
STWG	F47g	354161.8557	45.33592757	305802.5551	248843.2465	336683.1907	49	337318.3369	279842.4215
STWG	F47h	449324.724	49	419824	305264.5186	439824	49	446208.8486	456484
STWG	F47j	289670.6751	45.94714286	247088.8857	254898.5285	264941.7	49	279181.5497	240509.6137
STWG	F48a	212804.3747	41.38659316	178801.1765	304533.484	311174.6376	49	262077.6468	196461.0784
STWG	F48b	219329.0559	44.1533101	183431.155	197779.5306	203493.4146	49	229238.4832	193855.993
STWG	F48c	215277.7841	41.26356319	169539.9403	183458.4627	177987.2715	48.86581168	209937.4352	158383.3867
STWG	F48d	363471.8617	40.57698857	253857.116	354260.4359	365021.8857	42.41467677	359164.1705	273417.766
STWG	F48e	380180.3164			278743.2759			325321.598	
STWG	F48f	281450.4483	43.01476821	205078.7903	234462.0594	239994.5364	49	275047.1788	217814.4487
STWG	F49a	403917.1145	46.6954918	324765.082	336501.3476	349024.918	49	393045.0382	405074.3137
STWG	F49b	398.8	46.96133101	458348.1196	341757.9831	476683.2585	49	401567.1478	476862.9508
STWG	F49f	419938.4265	46.45848375	378546.435	298543.1344	398249.7112	49	425042.2928	394071.4838
STWG	F52a	343538.2265	44.58656942	288074.3864	307787.1384	307378.0298	49	325905.5405	267013.8607
STWG	F52b	313998.7125	43.02885281	254690.3245	248561.0542	289772.4697	49	353919.6509	242347.7633
STWG	F52c	349634.0031	43.13899921	263209.8527	256492.9538	299117.3928	49	334582.2303	254065.5823
STWG	F52d	332275.0595	43.55770492	254934.153	240900.6865	276839.7586	49	310570.7206	210839.6776
STWG	F52g	285069.4549	35.57099346	158503.8629	309104.957	141574.7352	35.78193146	296506.7641	175663.6562
STWG	F52h	328402.3276	42.12871287	250561.4851	305852.5046	271875.8746	45.82508251	315583.6403	246421.2545
STWG	F53a	249185.0893	40.5004886	177468.0272	218858.5211	212070.357	48.63784491	247797.1087	169723.6184
STWG	F53b	289068.5599	39.10915493	186472.1714	239714.4708	236788.4838	47.68446009	278036.5852	173532.0892
STWG	F54a	263198.0776	40.81462322	179307.2958	214343.1372	217877.5662	48.71838951	253019.5384	172128.5947
STWG	F54b	262340.7356	41.03913758	183078.6422	215830.2527	217426.0703	48.7460639	250706.6771	173796.6151
STWG	F54c	216618.2214	40.89201213	173520.2053	210898.3864	212277.4814	48.82709808	248612.8972	165979.414
STWG	F54d	217956.4579	40.52780886	173260.3706	207856.6217	207902.2533	48.44539298	228213.37	166291.3706
STWG	F55a	348662.7888	36.56707547	285178.1604	356103.5357	338254.6235	34.05434528	342303.9767	308071.4673
STWG	F55b	279297.8894	29.91322662	127822.9203	282794.8528	125289.7473	29.36475617	261691.4909	102914.3102
STWG	F55c	290555.5434	27.35782361	102376.5725	288427.0042	97738.33566	25.35748057	284016.8493	91533.74477
STWG	F55d	284838.5233	30.31306836	128307.1383	255770.8442	143992.2337	34.39336375	253272.2122	112995.9549
STWG	F55e	345485.8548	39.51778165	242300.3014	253863.945	258868.945	42.2203578	338719.136	261361.4678
STWG	F55g	337431.6846	37.34357542	199431.7877	337527.8377	196149.3855	36.72007039	324689.8449	193279.6648
STWG	F55h	277938.6317	30.38652398	128384.7755	284713.0897	130757.1322	35.10944307	271594.8102	115360.8804
STWG	F55i	289486.1014	27.20289494	102650.4253	300896.4284	104555.6458	28.40498945	282182.0349	106913.7884
STWG	M27a	306655.7546	42.05320304	232040.7177	243423.3497	269864.886	49	297458.0602	235421.8979
STWG	M27b	300824.781	43.93839479	230367.1439	247414.6656	256257.679	48.31371041	292583.6413	219889.089
STWG	M27c								
STWG	M28a	254793.095	38.82592581	165585.8963	238296.7348	200308.3333	47.46	241947.6612	156014.2897
STWG	M28b	312164.4589			258624.5882			260750.1407	
STWG	M28c	290165.244	40.46284301	202884.3595	244683.9364	238524.9398	47.72811465	278117.108	189813.4809
STWG	M28d	276595.1787	39.38089623	179581.5259	250840.3731	193945.5778	42.53096238	266285.4393	170474.9083
STWG	M29a	263585.0995	37.25163826	157438.3023	241415.2185	181585.5345	43	256090.5534	161617.2541
STWG	M29b	275581.7649	38.34707804	168417.543	230897.2638	206942.7405	47.81702181	266824.5867	167961.6095
STWG	M29c	328757.643	40.32274101	225317.1703	316196.7869	232638.6331	45.7934699	317098.7032	221371.5286
STWG	M30a	254295.9773	36.60662058	155475.4608	227897.3416	181273.5377	45.90875576	241935.7099	157393.6544
STWG	M30b	271549.9481	41.02705324	189518.3075	224547.0851	224686.0261	48.77052299	259568.0361	173817.0086
STWG	M31a	346206.4676	40.85762327	260856.9884	291884.9015	291884.9015	42.87478448	319544.7857	253762.5848
STWG	M31b	243430.6511	36.60136519	138939.9659	230508.0014	165462.5939	43.63734266	235618.0583	134446.6463
STWG	M31c	262175.2816	30.0016129	110533.1853	243442.0755	121930.6129	33.02419355	251564.5107	106385.0503
STWG	M31e	252042.1336	34.2182405	135170.7758	242902.574	142114.7948	37.36678597	241303.4356	126460.4666
STWG	M32b	257132.3317	35.3646813	139218.4848	228846.7747	164778.4325	43.95605204	247538.3402	135329.8955
STWG	M32c	315895.7878	33.83928571	184355.1786	269096.6096	173279.1929	31.75	346900.6664	182068.2143
STWG	M32d	343302.9768			276475.1602			302705.194	
STWG	M33a	360132.5458	35.23514212	210096.0465	376776.0577	206639.1514	34.52713178	365543.3929	217490.9659
STWG	M33b	352831.7967	33.55074425	189670.1894	353911.2809	190586.5494	34.44320579	344588.241	188474.7458
STWG	M33c	314764.0929	38.44425857	223412.0799	352517.9242	212569.6087	36.40432612	345637.9627	221720.7155
STWG	M33d	317549.1199	32.82853403	176435.0021	319630.5241	166613.9398	33.26701571	309810.8691	164805.5046
STWG	M33e	308532.4452	30.86739583	141820.825	300726.6982	137815.625	30.21958333	307570.0762	140668.6917
STWG	M33f	361973.4508	38.92723492	234941.9035	344802.032	248579.1475	41.82432432	350836.3203	229143.5578
STWG	M33g	315709.7979	30.9762533	164232.3293	329859.558	138777.2825	27.55735504	306410.0371	134868.3133
STWG	M33h	291591.1763	25.12765857	99962.2284	276962.6811	70368.76596	17.66858511	249558.6265	82261.34044
STWG	M33i	315060.5686	27.66666667	133611.6667	293855.2858	209348.3333	43.83333333	313916.1576	173020
STWG	M33j	318835.2533	36.37810945	193446.3781	343775.4646	187850.995	35.35885572	339842.5788	190989.0059
STWG	M33k	323784.2563	31	187710	296235.2774	173120	32	330962.877	117416
STWG	M34c								
STWG	M34d								
STWG	M34f	279043.1915	31.79009126	113508.4668	262603.3217	128421.8774	35.88306349	259863.8557	99263.3812
STWG	M35a	311830.7288	29.40138014	115079.6599	280268.9926	110280.8803	28.14905986	318700.1794	118261.8857
STWG	M35b	359335.9823	30.67343379	161733.6252	303353.6251	210336.2869	39.98904598	339779.1341	152087.3448
STWG	M35c	366582.1695	32.8988764	194336.7978	353855.7547	227640.6742	38.65738337	355290.3049	173352.2585
STWG	M35e	311075.3376	25.13864307	106994.2428	297333.7396	114670.8342	27.21383018	309352.1811	109116.7594
STWG	M35f	369730.8273	25.38689867	104033.8895	298656.2356	107852.4156	26.71099079	292537.5385	95748.99052
STWG	M51b	327837.246	28.29681017	133120.4407	325251.8279	134240.5932	28.56101695	311158.9303	120806.4648
STWG	M51c	262159.8111	27.87361111	109098.9884	277855.1345	113861.2731	28.39722222	273725.835	102705.1836
STWG	M55b	213058.8417	23.23957776	106553.9834	230955.5275	113466.8847	43.02071403	203300.7617	93882.54887
STWG	M55c	318177.5368	34.77067869	170326.5783	328636.4781	172668.8722	32.2481203	260999.9373	125946.9584
STWG	M55d	329849.6948	40.49297753	224943.8269	327644.7459	270074.4803	48.48395506	311562.6388	205383.4637
STWG	M55f								
STWG	M55g	269018.8389	39.02640364	172629.0423	221336.4385	211307.5578	47.81838383	251144.7147	151311.4803
STWG	M55h	233514.8261	33.50124069	122803.4491	204215.9671	150539.5533	41.2133901	222641.5552	104310.5533
STWG	M55i	286606.9489	34	147661.4925	309456.4528	121603.5821	28	277563.0264	143686.0597
STWG	M56a	371348.3833	43.63364152	191181.1555	284294.7908	134274.5518	49	352265.6987	265842.6107
STWG	M56b	385505.4483	43.21820449	198027.5187	276173.8346	137906.3217	49	365954.4458	268847.6683
STWG	M56c	393077.462	37.60142752	189922.3182	273562.3942	141367.8644	45.38090826	382818.7353	180165.525
STWG	M56d	360448.3563	35.48739496	198203.8134	339427.1283	205343.3613	46.68807563	344516.4068	227379.7478
STWG	M56f	309689.35	31.30035336	144246.2898	310480.0606	148487.4558	32.25088339	300387.3615	127778.3039
STWG	M56h	326159.6686	31.01223108	149730.8113	331453.2209	154863.2855	30.02830508	315310.3268	152730.7387
STWG	M56i								
STWG	M57a	222644.727	31.61862345	103821.3359	180256.3765	145222.4335	44.18367347	212006.6955	85845.69427
STWG	M58b	247392.1575	38.05315789	120148.9757	182514.2888	73953.13789	46.97368421	231839.0568	
STWG	M58e	314426.5036			222398.34			317208.6868	

STWO	M58g	209255,0923	40,72517871	146668,0577	239347,9869	168007,9905	46,80383255	189932,4353	132335,8393	39,71203173	1364
STWO	M58h	361818,7743	39	233328,3333	333227,4628	257209,4444	43	349850,9403	200469,7462	36	894
STWO	M58i	387503,3033			375622,42			367098,6337			3
STWO	M58j	247441,5697			248835,26			253414,5366			696
STWO	N60a	247259,3663	29,96231884	110127,4403	224622,5353	133287,3943	36,7826087	239332,483	92686,14094	26,71832081	2031
STWO	N60b	342652,9315	29,40677966	105058,7458	213891,4972	141784,663	39,45128599	229403,9509	90807,79655	27,98525424	928
STWO	N60c	245345,9765	23,76767766	74874,60446	209737,329	107508,3976	32,46347405	229014,4458	69730,54153	20,85392758	497
STWO	N61a	241877,534	30,33372942	105945,283	216484,0515	125909,9528	36,03773585	230487,6804	96364,29907	29,12503946	1378
STWO	N61b	252006,3043	25,58748943	86753,56272	217354,9796	138139,3493	35,61209038	244441,2301	85851,44738	26,13175473	1378
STWO	N61c	279356,5636	30,45825641	130636,1538	231284,2373	184799,7436	43,02564103	265284,5942	116364,359	30,23076923	382
STWO	N61d	396212,2604	34	204623,3333	362431,454	282861,6667	47	356778,5715	131083	27	6
STWO	N62a	220562,0988	24,03965224	67178,67347	215251,5384	58386,53963	20,77551019	206220,3572	58549,09398	22,74489796	508
STWO	N62b										66
STWO	N63a	218436,2226	23	70404,39344	194912,2807	110201,3115	36	225833,0207	67154,09836	20	123
STWO	N64L	420932,7829	31,80952381	216176,1905	368325,5529	312449,5238	46	403308,5675	186528,0952	29,80952381	21
STWO	N64d	315873,8738	35	179083,125	276233,7894	283066,875	49	306654,9585	187665,875	33	36
STWO	N65a	179502,198	14	30646	160141,7692	37213	17	167183,6285			110
STWO	N65b	219032,2238	20,38461538	56488,76923	183785,9916	85816,15385	30,61538462	205746,1886	47292,14286	18,57142857	43
STWO	N65c	239859,9445	17,58774373	58782,25766	256807,6854	134628,87465	15,87047354	229364,6791	44263,3649	16,44429969	1128
STWO	N65d	260278,9124	28	109760	228726,9974	82320	21				97
STWO	N66b	229811,0185	18,46666667	51432,66667	192364,8426	88942	33,93333333	224771,9526	56934	20,46666667	15
STWO	N66c	299509,3646	17,21276596	62333,61702	238660,5466	52530	34,65957447	288479,6851	44214,375	13,125	46
STWO	N66d	292445,4782	17,21126761	59837,88732	306029,7523	42838,4507	12,32394366	282871,5059	36237,88732	16,78873239	106
STWO	N66f	249828,6431	10,06278027	27655,35127	255124,6873	21888,38241	7,31180867	240695,4582	18847,62332	7,33838565	1388
STWO	N66g	249565,9458	50,45645205	47930,10756	269471,3925	24377,33333	8,364520564	233707,334	35599,94872	12,05128205	390
STWO	N67a	224054,3417	21,0875	61020,375	190939,1784	94752,75	34,0625	211449,5342	48463,625	18,375	80
STWO	N67b										96
STWO	N68a	249549,384	25	66451,38889	235848,9947	69189,44444	26	235919,5488	30382,85714	12	252
STWO	N68b	277532,1335	16,56666667	56799,85714	288358,57	54818,80952	16	269264,6801	53096,69538	16,51072961	233
STWO	N68c	241592,7012	14,13526805	40677,94982	262722,4764	31138,47148	10,72186244	250896,7888	31382,99103	11,75075581	2275
STWO	N68d	258041,8788	17,45104895	39636,95804	280609,7797	37765,51846	13,37867133	246949,7823	72535,31469	7,877622378	595
STWO	N68e	250973,899	10	24832	254020,526	26435,2	11	243518,0509	21372,30899	9,153374233	600
STWO	N68f	252220,4643	9,48372093	28039,02326	276469,7866	23570	7,869767442	242815,4182	21273,9834	7,786804998	408
STWO	N69c	247522,5576	12	33007,56058	248353,5816	30256,93053	11	242819,5506	35931,38255	13	749
STWO	N69j	274313,5237	23,52034884	84723,22674	272615,9049	72749,50581	20,68465116	262716,4222	71082,98531	21,11910435	565
STWO	N69k	292485,8526	21,24183184	69693,58491	284603,8801	61131,89398	19,35894543	292858,4992	57211,92476	18,55716353	1247
STWO	N69l	276475,6858	16,2885814	53586,62791	299395,252	54163,22674	50,2005814	256913,0199	26795,72152	9,419374684	1137
STWO	N69m	253946,4367	15,86528725	46845,25346	247015,0691	44527,49616	15,08294931	247302,2823	47334,31681	16,17533253	920
STWO	N72a	262184,9137	12,95023697	41771,32701	290297,8729	29587,41706	8,859480237	249315,9697	28134,58432	8,847982096	1146
STWO	N70b	247735,7697	22,37697163	75786,48265	244105,5345	85382,7918	25,36435331	235470,03	53801,90812	17,85905363	1527
STWO	N70c	274390,6873	10,77604167	32960,61403	302741,5284	15282,65889	5	265273,7111	28122,23958	9,609402778	1026
STWO	N70d	266645,1069	9,026845638	26481,20671	295525,6832	14633,80262	5	259221,6007	19211,9739	6,946166395	1228
STWO	N70f	247207,548	22,35764706	67007,35294	251455,3877	26861,47059	9,538823529	231919,4524	44546,17647	18	73
STWO	N71a	328262,3627	33,35245902	178295,4918	305822,4106	211570,1557	39,47540984	305263,3909	183726,3443	32,09836066	244
STWO	N71f	177916,4788	20,57110809	51108,614	219674,8382	59760,67164	20,71641791	173453,6388	45614,52816	21,35768845	1314
STWO	N73g	293302,8251	12,55384615	141226,2077	268954,0802	168577,2308	37,01538462	272175,1812	107986,6154	28,41076923	97
STWO	N72h	383749,3444	37,17189615	255872,2425	363281,2631	262849,0603	38,14038166	363302,8696	258266,8651	40,65335463	681
STWO	N72e	266823,2989	22,59054054	81324,86486	339914,0928	101725,5975	44,71873	254728,681	82224,05405	18,59054054	160
STWO	N73b	176036,5526			346552,88			168263,875			2
STWO	N73d	218414,2123			175697,7302			206004,5247			2
STWO	N73f	124461,301	32	153600	243805,5396	235200	49	106615,5866			4
STWO	N73h	173825,9848	5,8	14795,5	268303,5759			166797,1787	13551,5	5,8	24
STWO	N74b	306269,5667			317876,9854			295447,0852	60512,44444	17	115
STWO	N74c	291247,5177	26,74683544	107191,519	285282,9302	111300,3797	27,75949367	268163,8952	74284,72222	21,18055556	219
STWO	N72d	338778,2423	1,427887487	6137,267954	340201,4961	19406,25	12	303263,3629	4984,258289	5	374
STWO	N72e	251815,4961			208643,55			237211,1613			1
STWO	N93a	241524,6464	7,505452213	18943,27826	260353,379	14564,36177	5,747838836	234411,807	13111,35636	5,645941278	2658
STWO	N93b	247307,5748	7,785142025	19312,47633	263489,3756	12414,56684	5,029133285	237847,5708	12301,87473	5,442825929	1575
STWO	N93c	219033,1341	15	32655	257042,0275	19593	9	228092,3878	28365,33333	11	1516
STWO	N93d	193003,419	7,677829622	19699,61278	238705,0027	29022,08543	8,330240242	184393,1682	13308,63502	5,351403679	1403
STWO	N93e	222936,0341			257020,1329			213008,9275	10526,72936	5	667
STWO	N93f	249823,913	9,020491803	11803,58197	278623,7614	11917,04481	4	241210,8166	10832,98319	5	441
STWO	N93g	237508,0144	5,929608939	14444,12291	251518,6186	12181,62011	5	230428,3281	11661,46369	5,154180944	1232
STWO	N93h										1122
STWO	N93j	196058,3365	13,34375	46475	233495,3402	112955,625	32,40625	193341,6665	51401,875	14,6875	99
STWO	N94a	168800,4436	12,27272727	24000	199585,3768	41658,18182	21,45454545	178240,0532	24240	12	100
STWO	N94b	295933,3147	8,820819113	28784,17816	290968,47	46873,3959	14,49799222	288227,5747	24038,11765	7,819705882	891
STWO	N94c	218611,5926	6	14651,41935	247386,8357	17308,51613	6	220648,3903	11311,54839	5	1069
STWO	N94d	218454,9266	5,093457944	10561,29283	234722,131	10331,46417	5	210892,8589	9444,212286	5	1194
STWO	N94f	214834,7697	5,33030303	13167,45248	274734,4708	14488,08188	5,833636364	227965,4852	10536,31068	5	1138
STWO	N94g	247188,8266	14,4	48832,6	264148,4773	39604,4	9,03	227777,3367	11263	6	98
STWO	N94h	278785,3564	15	49488,19277	294912,1719	32998,79518	10	262561,5678	18476,14458	6	139
STWO	N94i	270041,7978	17,10135135	54450,67568	280863,1834	31703,98649	11,2027027	254366,0848	25766,19648	8,571428571	224
STWO	N94j	253467,5359	8,070959064	31096,33977	272409,3466	15800,18397	6	238116,5014	10025,39566	5	1168
STWO	N94k	272662,3188	16	51976,90909	314656,8046	19488,00091	6	253633,5364	13172,72727	5	397
STWO	N94m	208928,7564	5	9190,315068	208894,2488	9190,315068	5	200519,0147	7917,180172	5	647
STWO	N94n	230954,791	9,455153742	35514,34356	259188,2959	16136,45399	6,904294479	252304,3071	16714,30455	6,905394406	1284
STWO	N95a	262728,9074	5,505229384	14771,88209	291833,7929	13489,7506	5	256018,9986	12306,84128	5	1390
STWO	N95c	123847,754			248334,8346			311091,9993			1
STWO	N96a										1365
STWO	N96b	263708,0763	5	13613,61702	304770,7801	13613,61702	5	253205,7329	11980,53145	5	1769
STWO	N96c	215570,9809	8,758095238	21261,42857	184224,0701	50385,59683	20,63492063	208024,5264	18062,85714	8	190
STWO	N96d	212740,4159	5,854895105	20774,31818	245713,5769	18058,45804	6,72027972	224710,0383	15501,58974	6,300854701	858
STWO	N96e	219705,7367	7,261753486	17864,21004	242609,3116	16117,69592	6,592476489	231117,7765	13170,70533	5,753186144	793
STWO	N96f	214851,1677	5,508130081	12346,38211	243416,307	12346,38211	5,508130081	211637,0281	10284,22764	5,508130813	755
STWO	N96g	215600,7393	11,55782609	29208,86957	211789,8017	50497,17391	20,09782609	220038,0286	35468,47826	8,643384348	217
STWO	N97a	213440,8896	5,67027027	15217,53821	264427,0285	11636,2027	5	222273,6761	10745,3355	5,143774892	1415
STWO	N97b	216014,5694	5,364741641	13303,13107	283434,247	12335,6383	5	244668,3862	10850,63587	5	743
STWO	N97c	492390,4954			340939,16			460464,883			1
STWO	N97d	218742,6594	7,149608299	17961,25984	241580,9685	14412,67717	5,732283465	212835,0985	10786,72161	5	610
STWO	N98a	264585,1489	23,25714286	73003,71429	252173,7453	73816,85714	22,14285714	265882,6763	54069,71429	18,54285714	101