

DisplayName	DateCreated	DateLastRun	Expr1
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Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	3	0.5	-50	48	-246	198
1	3	1	-3	-3	-234	200
1	3	1.5	-14	8	-210	150
1	3	2	1	0	-215	144
1	3	2.5	-3	-7	-221	151
1	3	3	4	-9	-228	163
1	3	3.5	26	-29	-229	182
1	3	4	85	-92	-202	172
1	3	4.5	122	-116	-187	118
1	3	5	135	-139	-185	116
1	3	5.5	134	-140	-191	122
1	3	6	145	-148	-198	127
1	3	6.5	122	-126	-170	114
1	3	7	108	-109	-132	91
1	3	7.5	103	-104	-103	36
1	3	8	103	-110	-85	14
1	3	8.5	99	-99	-53	-16
1	3	9	115	-120	-15	-44
1	3	9.5	108	-117	31	-82
1	3	10	101	-101	62	-94
1	3	10.5	135	-144	31	-76
1	3	11	110	-118	-61	-8
1	3	11.5	25	-32	-90	25
1	3	12	-23	17	-104	44
1	3	12.5	-30	27	-91	44
1	3	13	13	-20	-6	-14
1	3	13.5	117	-120	112	-158
1	3	14	132	-132	220	-267
1	3	14.5	121	-121	176	-201
1	3	15	150	-158	0	-34
1	3	15.5	167	-170	-173	154
1	3	16	209	-221	-464	439
1	3	16.5	165	-158	-486	434
1	3	17	-210	215	-415	386
1	3	17.5	-374	366	-253	213
1	3	18	-165	160	-156	101
1	3	18.5	-34	27	-158	103
1	3	19	16	-20	-198	160
1	3	19.5	46	-55	-214	149
1	3	20	11	-18	-206	144
1	3	20.5	-15	8	-177	118
1	3	21	-23	17	-150	95
1	3	21.5	-36	31	-133	77
1	3	22	-69	60	-102	67

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	3	22.5	-25	22	-59	10
1	3	23	-22	19	-75	8
1	3	23.5	-16	11	-56	-8
1	3	24	-1	-6	-52	-1
1	3	24.5	-80	78	-167	115
1	3	25	-237	237	-199	166
1	3	25.5	-242	232	-145	112
1	3	26	-163	156	-112	42
1	3	26.5	-46	44	-110	55
1	3	27	-114	112	-118	73
1	3	27.5	-193	188	-54	0
1	3	28	-51	44	-68	47
1	3	28.5	59	-68	-171	141
1	3	29	-15	7	-292	226
1	3	29.5	-99	96	-264	220
1	3	30	-148	140	-186	139
1	3	30.5	-186	183	-146	83
1	3	31	-215	209	-135	76
1	3	31.5	-240	235	-142	96
1	3	32	-291	292	-144	77
1	3	32.5	-335	332	-147	81
1	3	33	-263	261	-125	59
1	3	33.5	-182	176	-128	72
1	3	34	-151	155	-176	124
1	3	34.5	-106	100	-213	166
1	3	35	-131	124	-231	163
1	3	35.5	-147	141	-233	164
1	3	36	-164	156	-233	173
1	3	36.5	-159	156	-237	177
1	3	37	-151	145	-264	206
1	3	37.5	-92	83	-264	221
1	3	38	-66	58	-295	226
1	3	38.5	-80	81	-309	254
1	3	39	-143	134	-348	292
1	3	39.5	-174	172	-369	311
1	3	40	-200	200	-383	323
1	3	40.5	-135	126	-409	362
1	3	41	-82	76	-422	353
1	3	41.5	-47	42	-421	358
1	3	42	41	-45	-384	389
2	11	0.5	5491	-5523	1462	-1471
2	11	1	5448	-5454	1448	-1500
2	11	1.5	5345	-5352	1463	-1446
2	11	2	4984	-4983	1229	-1237

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	11	2.5	3903	-3913	857	-884
2	11	3	2413	-2431	576	-578
2	11	3.5	1043	-1050	576	-578
2	11	4	79	-79	352	-368
2	11	4.5	-405	401	242	-303
2	11	5	0	-3	273	-328
2	11	5.5	234	-249	218	-262
2	11	6	314	-319	115	-152
2	11	6.5	295	-302	44	-102
2	11	7	338	-341	-5	-54
2	11	7.5	343	-349	-3	-39
2	11	8	374	-380	81	-99
2	11	8.5	335	-344	238	-273
2	11	9	256	-257	311	-350
2	11	9.5	198	-206	292	-329
2	11	10	140	-145	220	-284
2	11	10.5	79	-89	222	-293
2	11	11	97	-105	230	-274
2	11	11.5	115	-126	255	-320
2	11	12	115	-125	259	-306
2	11	12.5	81	-95	237	-300
2	11	13	96	-106	253	-307
2	11	13.5	90	-98	314	-377
2	11	14	128	-134	323	-386
2	11	14.5	126	-127	352	-409
2	11	15	95	-109	369	-393
2	11	15.5	18	-18	463	-526
2	11	16	-14	11	440	-493
2	11	16.5	-61	58	484	-529
2	11	17	-31	27	553	-585
2	11	17.5	32	-37	661	-709
2	11	18	188	-192	694	-747
2	11	18.5	441	-455	680	-714
2	11	19	483	-490	593	-645
2	11	19.5	480	-488	561	-626
2	11	20	543	-550	549	-614
2	11	20.5	561	-569	571	-626
2	11	21	532	-538	591	-646
2	11	21.5	452	-460	630	-677
2	11	22	477	-478	605	-669
2	11	22.5	459	-468	582	-641
2	11	23	476	-478	554	-608
2	11	23.5	489	-500	527	-568
2	11	24	514	-520	489	-533

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	11	24.5	557	-561	449	-492
2	11	25	507	-509	457	-527
2	11	25.5	459	-464	477	-539
2	11	26	430	-437	490	-550
2	11	26.5	405	-414	503	-557
2	11	27	365	-374	495	-541
2	11	27.5	344	-348	469	-509
2	11	28	332	-331	446	-502
2	11	28.5	274	-281	407	-469
2	11	29	252	-258	408	-469
2	11	29.5	207	-209	419	-480
2	11	30	146	-149	414	-466
2	11	30.5	104	-110	462	-513
2	11	31	158	-165	455	-525
2	11	31.5	191	-204	481	-549
2	11	32	241	-244	489	-554
2	11	32.5	266	-269	457	-504
2	11	33	277	-286	401	-457
2	11	33.5	330	-332	382	-423
2	11	34	348	-352	315	-370
2	11	34.5	362	-369	358	-403
2	11	35	388	-395	383	-442
2	11	35.5	382	-389	354	-418
2	11	36	377	-385	351	-399
2	11	36.5	379	-388	265	-306
2	11	37	371	-376	166	-224
2	11	37.5	369	-381	156	-217
2	11	38	353	-357	170	-231
2	11	38.5	350	-356	156	-220
2	11	39	372	-373	164	-222
2	11	39.5	387	-375	167	-218
2	11	40	413	-422	174	-233
2	11	40.5	440	-446	191	-232
2	11	41	464	-487	282	-299
2	11	41.5	291	-268	130	-123
2	11	42	349	-364	161	-196
2	11	42.5	252	-254	253	-288
2	11	43	279	-284	343	-393
2	11	43.5	315	-326	307	-344
2	11	44	274	-274	235	-297
2	11	44.5	291	-298	233	-290
2	11	45	282	-288	208	-244
2	11	45.5	317	-320	140	-161
2	11	46	301	-307	121	-183

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	11	46.5	218	-225	107	-170
2	11	47	201	-201	121	-185
2	11	47.5	179	-186	152	-201
2	11	48	168	-166	203	-213
3	9	0.5	0	0	0	0
3	9	1	0	0	0	0
3	9	1.5	0	0	0	0
3	9	2	0	0	0	0
3	9	2.5	0	0	0	0
3	9	3	0	0	0	0
3	9	3.5	0	0	0	0
3	9	4	0	0	0	0
3	9	4.5	0	0	0	0
3	9	5	0	0	0	0
3	9	5.5	0	0	0	0
3	9	6	0	0	0	0
3	9	6.5	0	0	0	0
3	9	7	0	0	0	0
3	9	7.5	0	0	0	0
3	9	8	0	0	0	0
3	9	8.5	0	0	0	0
3	9	9	0	0	0	0
3	9	9.5	0	0	0	0
3	9	10	0	0	0	0
3	9	10.5	0	0	0	0
3	9	11	0	0	0	0
3	9	11.5	0	0	0	0
3	9	12	0	0	0	0
3	9	12.5	0	0	0	0
3	9	13	0	0	0	0
3	9	13.5	0	0	0	0
3	9	14	0	0	0	0
3	9	14.5	0	0	0	0
3	9	15	0	0	0	0
3	9	15.5	0	0	0	0
3	9	16	0	0	0	0
3	9	16.5	0	0	0	0
3	9	17	0	0	0	0
3	9	17.5	0	0	0	0
3	9	18	0	0	0	0
3	9	18.5	0	0	0	0
3	9	19	0	0	0	0
3	9	19.5	0	0	0	0
3	9	20	0	0	0	0

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	9	20.5	0	0	0	0
3	9	21	0	0	0	0
3	9	21.5	0	0	0	0
3	9	22	0	0	0	0
3	9	22.5	0	0	0	0
3	9	23	0	0	0	0
3	9	23.5	0	0	0	0
3	9	24	0	0	0	0
3	9	24.5	0	0	0	0
3	9	25	0	0	0	0
3	9	25.5	0	0	0	0
3	9	26	0	0	0	0
3	9	26.5	0	0	0	0
3	9	27	0	0	0	0
3	9	27.5	0	0	0	0
3	9	28	0	0	0	0
3	9	28.5	0	0	0	0
3	9	29	0	0	0	0
3	9	29.5	0	0	0	0
3	9	30	0	0	0	0
3	9	30.5	0	0	0	0
3	9	31	0	0	0	0
3	9	31.5	0	0	0	0
3	9	32	0	0	0	0
3	9	32.5	0	0	0	0
3	9	33	0	0	0	0
3	9	33.5	0	0	0	0
3	9	34	0	0	0	0
3	9	34.5	0	0	0	0
3	9	35	0	0	0	0
3	9	35.5	0	0	0	0
3	9	36	0	0	0	0
3	9	36.5	0	0	0	0
3	9	37	0	0	0	0
3	9	37.5	0	0	0	0
3	10	0.5	2479	-2486	466	-459
3	10	1	2280	-2276	273	-288
3	10	1.5	1675	-1676	166	-179
3	10	2	964	-971	-72	74
3	10	2.5	584	-591	-321	275
3	10	3	922	-930	-113	86
3	10	3.5	949	-956	301	-316
3	10	4	814	-832	420	-453
3	10	4.5	489	-493	321	-364

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	10	5	598	-606	520	-553
3	10	5.5	897	-907	733	-757
3	10	6	1479	-1487	544	-559
3	10	6.5	1520	-1523	159	-193
3	10	7	925	-934	-372	352
3	10	7.5	331	-334	-418	413
3	10	8	199	-216	-286	255
3	10	8.5	83	-90	-304	254
3	10	9	-19	11	-194	169
3	10	9.5	-298	284	-184	165
3	10	10	-426	418	-384	371
3	10	10.5	362	-385	24	-37
3	10	11	422	-425	109	-109
3	10	11.5	-171	162	-62	22
3	10	12	-103	98	-3	-64
3	10	12.5	-100	90	13	-69
3	10	13	-81	72	47	-98
3	10	13.5	-68	60	62	-110
3	10	14	-86	77	-10	-5
3	10	14.5	-63	53	-140	85
3	10	15	-42	36	-166	113
3	10	15.5	-39	29	-157	116
3	10	16	-56	52	-113	73
3	10	16.5	-103	96	-49	25
3	10	17	-95	89	74	-111
3	10	17.5	101	-108	173	-219
3	10	18	332	-337	103	-118
3	10	18.5	279	-291	-114	58
3	10	19	123	-134	-50	6
3	10	19.5	77	-82	-12	-45
3	10	20	71	-76	-32	-17
3	10	20.5	181	-184	-84	24
3	10	21	115	-120	-87	39
3	10	21.5	107	-116	-38	-3
3	10	22	129	-137	77	-109
3	10	22.5	112	-120	158	-203
3	10	23	86	-91	126	-140
3	10	23.5	133	-147	-33	-26
3	10	24	57	-67	-23	-23
3	10	24.5	-4	-3	6	-52
3	10	25	-70	57	62	-110
3	10	25.5	-86	76	103	-148
3	10	26	-118	115	62	-83
3	10	26.5	-185	175	-95	31

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	10	27	-166	159	-118	50
3	10	27.5	-137	126	-124	55
3	10	28	-96	88	-118	53
3	10	28.5	-103	95	-104	43
3	10	29	-152	156	-82	33
3	10	29.5	-203	189	-87	37
3	10	30	-250	255	-55	-4
3	10	30.5	-217	204	-99	40
3	10	31	-128	129	-122	55
3	10	31.5	-168	164	-138	94
3	10	32	-203	192	-217	174
3	10	32.5	-228	218	-289	222
3	10	33	-179	168	-275	223
3	10	33.5	-147	145	-288	223
3	10	34	-110	96	-270	206
3	10	34.5	-76	69	-226	165
3	10	35	-55	50	-223	185
3	10	35.5	-21	15	-261	190
3	10	36	-50	44	-213	157
3	10	36.5	-102	97	-269	224
3	10	37	-59	45	-316	247
3	10	37.5	-72	62	-293	298
4	3	0.5	355	-359	189	-215
4	3	1	295	-305	292	-326
4	3	1.5	263	-262	386	-411
4	3	2	223	-228	505	-532
4	3	2.5	147	-155	586	-616
4	3	3	83	-82	577	-634
4	3	3.5	69	-72	621	-679
4	3	4	85	-95	623	-674
4	3	4.5	114	-117	590	-630
4	3	5	202	-211	530	-570
4	3	5.5	237	-246	483	-507
4	3	6	195	-198	421	-478
4	3	6.5	220	-215	448	-503
4	3	7	266	-275	465	-526
4	3	7.5	310	-311	479	-536
4	3	8	338	-341	496	-542
4	3	8.5	340	-346	516	-545
4	3	9	261	-265	444	-502
4	3	9.5	272	-277	440	-493
4	3	10	298	-299	445	-495
4	3	10.5	291	-294	479	-532
4	3	11	239	-244	477	-514

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	3	11.5	217	-218	406	-424
4	3	12	123	-127	401	-445
4	3	12.5	155	-157	430	-487
4	3	13	197	-200	449	-489
4	3	13.5	239	-249	412	-454
4	3	14	274	-277	380	-437
4	3	14.5	290	-291	378	-423
4	3	15	173	-176	384	-422
4	3	15.5	198	-204	419	-464
4	3	16	197	-200	477	-499
4	3	16.5	325	-334	593	-630
4	3	17	434	-444	597	-642
4	3	17.5	462	-472	530	-557
4	3	18	329	-337	459	-499
4	3	18.5	289	-298	500	-542
4	3	19	298	-301	554	-607
4	3	19.5	260	-274	545	-576
4	3	20	225	-222	522	-552
4	3	20.5	274	-284	642	-661
4	3	21	226	-224	672	-712
4	3	21.5	226	-228	707	-763
4	3	22	191	-196	727	-775
4	3	22.5	193	-190	705	-764
4	3	23	203	-206	699	-738
4	3	23.5	181	-185	724	-768
4	3	24	111	-117	697	-723
4	3	24.5	76	-78	710	-745
4	3	25	43	-43	798	-839
4	3	25.5	24	-30	880	-917
4	3	26	52	-50	921	-965
4	3	26.5	84	-86	952	-982
4	3	27	28	-39	909	-926
4	3	27.5	16	-28	798	-838
4	3	28	20	-24	753	-802
4	3	28.5	17	-19	739	-786
4	3	29	-28	27	767	-801
4	3	29.5	-66	53	848	-881
4	3	30	-159	153	841	-863
4	3	30.5	-213	206	751	-795
4	3	31	-168	158	719	-763
4	3	31.5	-155	146	679	-726
4	3	32	-176	184	664	-676
5	10	0.5	1923	-1947	1401	-1428
5	10	1	1822	-1816	1204	-1238

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	10	1.5	1546	-1552	985	-997
5	10	2	1235	-1243	717	-770
5	10	2.5	1109	-1110	682	-741
5	10	3	1199	-1200	780	-812
5	10	3.5	995	-994	877	-928
5	10	4	293	-302	822	-873
5	10	4.5	-392	381	758	-819
5	10	5	-718	709	713	-769
5	10	5.5	-981	977	742	-739
5	10	6	-1069	1057	706	-707
5	10	6.5	-388	370	239	-274
5	10	7	-269	276	141	-194
5	10	7.5	-238	227	131	-187
5	10	8	-77	76	115	-180
5	10	8.5	-52	47	99	-162
5	10	9	-45	36	108	-166
5	10	9.5	-11	3	161	-216
5	10	10	-11	4	210	-257
5	10	10.5	-34	30	254	-307
5	10	11	-12	9	291	-327
5	10	11.5	-4	1	346	-399
5	10	12	19	-22	402	-445
5	10	12.5	157	-155	453	-508
5	10	13	233	-234	499	-555
5	10	13.5	41	-47	526	-585
5	10	14	-103	94	510	-555
5	10	14.5	-124	122	434	-461
5	10	15	-413	393	331	-373
5	10	15.5	-515	515	470	-481
5	10	16	-458	452	711	-741
5	10	16.5	-351	347	792	-816
5	10	17	-313	310	558	-562
5	10	17.5	-349	345	162	-175
5	10	18	-451	443	-136	115
5	10	18.5	-528	522	-303	272
5	10	19	-538	540	-217	192
5	10	19.5	-535	533	-48	25
5	10	20	-482	479	286	-327
5	10	20.5	-478	472	468	-511
5	10	21	-514	507	558	-616
5	10	21.5	-508	510	600	-669
5	10	22	-508	499	631	-697
5	10	22.5	-502	492	616	-669
5	10	23	-411	412	542	-596

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	10	23.5	-339	341	475	-544
5	10	24	-266	262	446	-516
5	10	24.5	-199	191	425	-493
5	10	25	-155	159	430	-501
5	10	25.5	-128	124	449	-511
5	10	26	-73	72	501	-554
5	10	26.5	-25	26	525	-600
5	10	27	-26	18	552	-615
5	10	27.5	-29	26	564	-631
5	10	28	-34	34	592	-656
5	10	28.5	-68	70	615	-675
5	10	29	-130	127	630	-686
5	10	29.5	-89	82	597	-667
5	10	30	-29	23	576	-646
5	10	30.5	-10	7	571	-638
5	10	31	-4	-1	578	-648
5	10	31.5	15	-21	561	-619
5	10	32	18	-25	513	-560
5	10	32.5	-2	-3	500	-553
5	10	33	-4	3	412	-473
5	10	33.5	-30	28	417	-489
5	10	34	-13	13	418	-478
5	10	34.5	-74	72	413	-462
5	10	35	-141	135	466	-508
5	10	35.5	-122	121	376	-440
5	10	36	-134	126	440	-493
5	10	36.5	-160	161	383	-415
5	10	37	-171	166	439	-490
5	10	37.5	-187	177	478	-538
5	10	38	-152	154	466	-493
5	10	38.5	-138	132	488	-558
5	10	39	-140	134	458	-525
5	10	39.5	-172	166	493	-563
5	10	40	-132	131	474	-539
5	10	40.5	-134	134	488	-552
5	10	41	-115	103	496	-510
5	10	41.5	-46	43	464	-536
5	10	42	-22	19	484	-554
5	10	42.5	-36	30	503	-575
5	10	43	-21	21	483	-550
5	10	43.5	-23	15	487	-558
5	10	44	-9	1	486	-529
5	10	44.5	50	-55	433	-460
5	10	45	100	-97	281	-309

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	10	45.5	40	-43	249	-279
5	10	46	-53	51	274	-341
5	10	46.5	-101	92	280	-346
5	10	47	-87	88	274	-336
5	10	47.5	41	-49	328	-400
5	10	48	164	-163	355	-418
5	10	48.5	51	-56	416	-482
5	10	49	-258	253	440	-500
5	10	49.5	-267	263	428	-417
6	8	0.5	767	-792	131	-164
6	8	1	488	-482	281	-295
6	8	1.5	-15	8	521	-547
6	8	2	-373	363	562	-583
6	8	2.5	-326	325	445	-500
6	8	3	-320	313	492	-560
6	8	3.5	-268	263	531	-606
6	8	4	-231	225	543	-615
6	8	4.5	-203	195	551	-627
6	8	5	-171	158	566	-631
6	8	5.5	-192	186	579	-634
6	8	6	-218	211	543	-619
6	8	6.5	-154	143	544	-620
6	8	7	-102	95	501	-577
6	8	7.5	-57	48	479	-550
6	8	8	-16	8	458	-536
6	8	8.5	4	-9	484	-548
6	8	9	-138	129	438	-509
6	8	9.5	-171	162	457	-531
6	8	10	-163	160	457	-528
6	8	10.5	-175	166	478	-555
6	8	11	-210	201	510	-576
6	8	11.5	-288	281	533	-584
6	8	12	-333	326	480	-530
6	8	12.5	-331	331	472	-517
6	8	13	-350	349	423	-475
6	8	13.5	-289	280	346	-401
6	8	14	-41	41	303	-356
6	8	14.5	290	-305	426	-465
6	8	15	221	-226	390	-457
6	8	15.5	27	-33	318	-405
6	8	16	-24	20	313	-394
6	8	16.5	-37	30	331	-417
6	8	17	-39	34	360	-430
6	8	17.5	-25	19	394	-444

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	8	18	1	-5	362	-434
6	8	18.5	-2	2	378	-439
6	8	19	24	-21	406	-448
6	8	19.5	45	-55	473	-527
6	8	20	-37	33	513	-573
6	8	20.5	-7	7	468	-509
6	8	21	96	-105	386	-398
6	8	21.5	34	-34	272	-326
6	8	22	-121	113	353	-396
6	8	22.5	-79	76	458	-521
6	8	23	-58	49	479	-544
6	8	23.5	-68	60	442	-487
6	8	24	-63	56	502	-545
6	8	24.5	-23	22	473	-541
6	8	25	12	-18	489	-551
6	8	25.5	37	-46	491	-556
6	8	26	31	-32	476	-550
6	8	26.5	16	-21	461	-507
6	8	27	-15	7	546	-596
6	8	27.5	-115	121	527	-601
6	8	28	-156	148	511	-592
6	8	28.5	-135	127	516	-586
6	8	29	-119	113	503	-549
6	8	29.5	-190	185	422	-481
6	8	30	-161	150	367	-420
6	8	30.5	-223	218	361	-405
6	8	31	-228	221	387	-438
6	8	31.5	-210	202	437	-484
6	8	32	-210	210	482	-551
6	8	32.5	-235	233	451	-496
6	8	33	-179	175	467	-495
6	8	33.5	-191	185	451	-506
6	8	34	-266	259	467	-514
6	8	34.5	-340	330	487	-545
6	8	35	-365	363	490	-546
6	8	35.5	-354	351	467	-522
6	8	36	-334	327	512	-553
6	8	36.5	-329	320	464	-534
6	8	37	-303	298	412	-478
6	8	37.5	-288	283	347	-418
6	8	38	-267	259	300	-361
6	8	38.5	-230	222	233	-304
6	8	39	-178	175	245	-297
6	8	39.5	-188	182	235	-310

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	8	40	-213	201	205	-276
6	8	40.5	-166	163	236	-290
6	8	41	-129	125	274	-282
7	10	0.5	-216	209	3	-28
7	10	1	-206	199	-39	12
7	10	1.5	-305	295	-39	11
7	10	2	-335	339	37	-67
7	10	2.5	-558	547	-150	136
7	10	3	-330	342	-359	314
7	10	3.5	8	-13	-393	343
7	10	4	189	-184	-441	413
7	10	4.5	292	-298	-505	480
7	10	5	421	-431	-538	505
7	10	5.5	586	-603	-540	504
7	10	6	756	-762	-506	478
7	10	6.5	823	-833	-477	435
7	10	7	788	-794	-458	418
7	10	7.5	621	-626	-456	418
7	10	8	384	-392	-404	368
7	10	8.5	178	-180	-355	313
7	10	9	13	-14	-291	249
7	10	9.5	-98	98	-228	185
7	10	10	-100	103	-111	74
7	10	10.5	7	-4	34	-74
7	10	11	245	-249	156	-194
7	10	11.5	492	-498	233	-290
7	10	12	753	-761	278	-340
7	10	12.5	970	-986	267	-309
7	10	13	1127	-1137	214	-249
7	10	13.5	1143	-1186	133	-147
7	10	14	1110	-1112	-91	64
7	10	14.5	922	-943	-194	158
7	10	15	694	-700	-260	214
7	10	15.5	585	-587	-295	246
7	10	16	555	-556	-322	281
7	10	16.5	533	-534	-383	354
7	10	17	429	-436	-466	437
7	10	17.5	422	-430	-463	390
7	10	18	421	-429	-451	379
7	10	18.5	430	-431	-463	397
7	10	19	451	-459	-480	442
7	10	19.5	520	-526	-364	336
7	10	20	568	-576	-232	176
7	10	20.5	587	-591	-168	103

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	10	21	593	-601	-152	84
7	10	21.5	630	-623	-118	74
7	10	22	696	-693	-38	-6
7	10	22.5	745	-752	24	-73
7	10	23	806	-803	28	-71
7	10	23.5	881	-887	27	-76
7	10	24	920	-920	70	-108
7	10	24.5	835	-838	138	-167
7	10	25	672	-673	214	-253
7	10	25.5	596	-602	157	-207
7	10	26	548	-554	140	-182
7	10	26.5	526	-525	60	-100
7	10	27	457	-461	-10	-56
7	10	27.5	424	-422	-58	-15
7	10	28	451	-456	-90	16
7	10	28.5	539	-543	-99	48
7	10	29	599	-601	-119	75
7	10	29.5	641	-647	-143	83
7	10	30	585	-587	-148	71
7	10	30.5	532	-543	-133	65
7	10	31	477	-486	-160	90
7	10	31.5	447	-450	-172	123
7	10	32	410	-406	-210	163
7	10	32.5	434	-436	-201	159
7	10	33	474	-471	-179	140
7	10	33.5	513	-517	-137	94
7	10	34	551	-553	-94	51
7	10	34.5	575	-581	-37	-13
7	10	35	580	-581	-33	4
7	10	35.5	469	-473	-284	279
7	10	36	412	-410	-423	397
7	10	36.5	511	-516	-288	238
7	10	37	551	-548	-261	205
7	10	37.5	482	-485	-222	187
7	10	38	372	-378	-89	52
7	10	38.5	330	-332	-16	-43
7	10	39	346	-350	-5	-55
7	10	39.5	383	-381	-43	-17
7	10	40	391	-397	-75	1
7	10	40.5	321	-316	-36	-6
7	10	41	212	-215	-13	-15
7	10	41.5	168	-174	-118	92
7	10	42	114	-122	-157	112
7	10	42.5	58	-61	-162	121

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	10	43	25	-31	-148	121
7	10	43.5	99	-105	-163	138

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	42	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	42
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000
4	3	2012-06-03	12:07:35 PM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000
6	5	2012-03-25	12:56:03 PM	-1	00000

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Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	0	0	0	0	0
0	84	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	96	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	64	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	99	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
6	6	2012-04-22	4:04:41 PM	-1 00000	
6	7	2012-05-03	2:44:13 PM	-1 00000	
6	8	2012-06-03	11:36:25 AM	-1 00000	
7	1	2012-01-24	12:11:07 PM	-1 00000	
7	2	2012-01-28	3:26:48 PM	-1 00000	
7	3	2012-02-10	2:07:24 PM	-1 00000	
7	4	2012-03-11	11:43:33 AM	-1 00000	
7	5	2012-03-24	10:38:41 AM	-1 00000	
7	6	2012-04-10	3:15:26 PM	-1 00000	
7	7	2012-04-22	8:51:53 AM	-1 00000	
7	8	2012-04-23	10:44:05 AM	-1 00000	
7	9	2012-05-03	2:01:21 PM	-1 00000	
7	10	2012-06-05	8:36:49 AM	-1 00000	

Rot_Corr_A	Rot_Corr_B	Offset_A	Offset_B	Actl_Cnst	Operator
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR

Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	0	0	0	0	0
0	82	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	87	0	0	0	0

Sensitivity_B	ReplacedBySett	SettlementCorr	ReplacedSurvey	AlreadySent
0	0	0	0	^
0	0	0	0	^
0	0	0	0	
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	

SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
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DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
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Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	1	0.5	-5422	5404	-1490	1440
2	1	1	-5393	5373	-1476	1457
2	1	1.5	-5320	5311	-1433	1409
2	1	2	-4970	4954	-1223	1211
2	1	2.5	-3875	3862	-871	848
2	1	3	-2389	2370	-580	565
2	1	3.5	-1044	1031	-586	573
2	1	4	-44	27	-368	331
2	1	4.5	379	-395	-309	234
2	1	5	-19	2	-331	262
2	1	5.5	-250	233	-262	213
2	1	6	-326	307	-151	105
2	1	6.5	-303	287	-100	36
2	1	7	-351	333	-58	-13
2	1	7.5	-356	343	-50	-3
2	1	8	-382	370	-108	88
2	1	8.5	-347	331	-282	236
2	1	9	-262	244	-359	306
2	1	9.5	-206	189	-329	264
2	1	10	-151	136	-287	214
2	1	10.5	-97	72	-295	216
2	1	11	-103	92	-286	222
2	1	11.5	-126	106	-328	251
2	1	12	-126	105	-313	254
2	1	12.5	-95	76	-315	240
2	1	13	-114	93	-318	250
2	1	13.5	-102	81	-379	302
2	1	14	-131	116	-386	313
2	1	14.5	-131	113	-422	345
2	1	15	-107	83	-404	367
2	1	15.5	-21	9	-523	449
2	1	16	3	-21	-501	443
2	1	16.5	50	-65	-534	481
2	1	17	24	-39	-595	556
2	1	17.5	-50	30	-727	656
2	1	18	-211	189	-751	686
2	1	18.5	-458	451	-718	656
2	1	19	-489	478	-650	581
2	1	19.5	-494	474	-628	552
2	1	20	-551	539	-616	542
2	1	20.5	-574	556	-633	556
2	1	21	-536	523	-655	582
2	1	21.5	-464	444	-688	611
2	1	22	-482	476	-675	598

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	1	22.5	-472	451	-651	572
2	1	23	-483	470	-610	543
2	1	23.5	-504	494	-590	511
2	1	24	-520	505	-553	479
2	1	24.5	-553	542	-513	443
2	1	25	-517	502	-530	451
2	1	25.5	-470	449	-546	471
2	1	26	-437	424	-555	480
2	1	26.5	-411	398	-567	491
2	1	27	-371	357	-539	476
2	1	27.5	-353	337	-531	459
2	1	28	-333	328	-512	437
2	1	28.5	-285	274	-479	400
2	1	29	-263	244	-477	400
2	1	29.5	-215	198	-489	412
2	1	30	-155	139	-479	398
2	1	30.5	-118	103	-518	449
2	1	31	-171	155	-530	450
2	1	31.5	-207	184	-554	473
2	1	32	-250	235	-558	483
2	1	32.5	-275	259	-522	443
2	1	33	-288	269	-469	392
2	1	33.5	-340	324	-431	375
2	1	34	-358	341	-383	307
2	1	34.5	-374	357	-405	346
2	1	35	-400	383	-444	369
2	1	35.5	-392	381	-419	348
2	1	36	-389	375	-405	342
2	1	36.5	-391	378	-313	257
2	1	37	-378	362	-231	158
2	1	37.5	-387	362	-220	143
2	1	38	-359	349	-234	165
2	1	38.5	-360	343	-223	149
2	1	39	-380	366	-228	156
2	1	39.5	-384	372	-222	154
2	1	40	-424	405	-236	162
2	1	40.5	-449	436	-237	187
2	1	41	-489	458	-295	279
2	1	41.5	-279	297	-139	133
2	1	42	-369	348	-193	165
2	1	42.5	-261	244	-296	242
2	1	43	-291	274	-404	336
2	1	43.5	-332	310	-349	281
2	1	44	-284	269	-302	227

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	1	44.5	-304	285	-297	228
2	1	45	-294	276	-248	203
2	1	45.5	-325	314	-162	108
2	1	46	-307	297	-185	110
2	1	46.5	-221	209	-177	105
2	1	47	-211	197	-191	113
2	1	47.5	-189	172	-212	140
2	1	48	-177	163	-262	207
5	1	0.5	-1890	1881	-1423	1179
5	1	1	-1759	1759	-1211	1003
5	1	1.5	-1519	1509	-968	762
5	1	2	-1213	1200	-749	562
5	1	2.5	-1084	1075	-738	546
5	1	3	-1203	1184	-819	622
5	1	3.5	-984	967	-935	663
5	1	4	-285	265	-877	627
5	1	4.5	396	-405	-818	576
5	1	5	717	-731	-768	541
5	1	5.5	980	-993	-772	581
5	1	6	1024	-1043	-698	543
5	1	6.5	363	-378	-272	192
5	1	7	284	-287	-201	127
5	1	7.5	225	-243	-194	120
5	1	8	78	-84	-179	115
5	1	8.5	36	-56	-174	101
5	1	9	29	-47	-172	102
5	1	9.5	3	-18	-222	145
5	1	10	1	-16	-254	173
5	1	10.5	19	-38	-305	227
5	1	11	3	-15	-322	235
5	1	11.5	-4	-11	-398	279
5	1	12	-32	19	-434	315
5	1	12.5	-164	152	-499	345
5	1	13	-236	224	-549	381
5	1	13.5	-43	30	-587	410
5	1	14	86	-99	-549	405
5	1	14.5	141	-153	-459	355
5	1	15	410	-427	-376	286
5	1	15.5	507	-521	-483	395
5	1	16	437	-454	-738	596
5	1	16.5	335	-347	-788	776
5	1	17	302	-316	-525	515
5	1	17.5	346	-366	-174	151
5	1	18	436	-462	100	-136

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	1	18.5	521	-526	256	-306
5	1	19	533	-548	180	-213
5	1	19.5	529	-547	7	-38
5	1	20	474	-485	-325	303
5	1	20.5	467	-482	-509	475
5	1	21	508	-517	-610	560
5	1	21.5	505	-519	-663	598
5	1	22	495	-509	-687	629
5	1	22.5	494	-508	-666	612
5	1	23	396	-413	-586	535
5	1	23.5	326	-336	-469	469
5	1	24	250	-269	-455	450
5	1	24.5	187	-199	-444	421
5	1	25	148	-162	-447	430
5	1	25.5	115	-132	-454	453
5	1	26	65	-75	-474	502
5	1	26.5	23	-25	-517	521
5	1	27	18	-39	-522	550
5	1	27.5	22	-35	-531	560
5	1	28	27	-38	-548	592
5	1	28.5	63	-73	-559	610
5	1	29	126	-136	-569	628
5	1	29.5	76	-82	-562	592
5	1	30	15	-36	-555	573
5	1	30.5	0	-13	-546	568
5	1	31	-6	-5	-556	574
5	1	31.5	-26	5	-541	557
5	1	32	-21	10	-509	509
5	1	32.5	-5	-1	-501	493
5	1	33	-5	-7	-460	408
5	1	33.5	20	-36	-467	413
5	1	34	6	-16	-469	416
5	1	34.5	68	-81	-455	407
5	1	35	134	-146	-489	454
5	1	35.5	112	-126	-446	384
5	1	36	123	-141	-478	438
5	1	36.5	156	-167	-441	379
5	1	37	164	-177	-478	436
5	1	37.5	173	-189	-509	475
5	1	38	151	-158	-483	463
5	1	38.5	136	-144	-523	489
5	1	39	133	-146	-502	456
5	1	39.5	165	-176	-529	491
5	1	40	130	-136	-511	470

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	1	40.5	123	-137	-499	485
5	1	41	97	-116	-477	449
5	1	41.5	38	-52	-492	462
5	1	42	14	-26	-497	482
5	1	42.5	25	-40	-505	497
5	1	43	15	-26	-492	486
5	1	43.5	9	-25	-491	489
5	1	44	-5	-10	-481	479
5	1	44.5	-60	47	-453	421
5	1	45	-102	88	-373	274
5	1	45.5	-48	35	-369	243
5	1	46	47	-62	-398	272
5	1	46.5	93	-105	-405	281
5	1	47	83	-96	-397	274
5	1	47.5	-52	41	-428	330
5	1	48	-169	162	-440	291
5	1	48.5	-63	47	-480	404
5	1	49	245	-263	-494	440
5	1	49.5	259	-271	-442	412
7	1	0.5	-49	45	8	-21
7	1	1	83	-85	59	-88
7	1	1.5	291	-298	14	-44
7	1	2	331	-344	-64	25
7	1	2.5	550	-565	139	-157
7	1	3	321	-329	316	-363
7	1	3.5	-58	49	333	-387
7	1	4	-250	238	375	-419
7	1	4.5	-315	300	414	-445
7	1	5	-369	352	421	-464
7	1	5.5	-450	433	431	-475
7	1	6	-552	538	397	-441
7	1	6.5	-625	606	357	-400
7	1	7	-646	640	331	-373
7	1	7.5	-626	612	323	-352
7	1	8	-577	566	238	-301
7	1	8.5	-545	526	156	-227
7	1	9	-527	515	80	-155
7	1	9.5	-520	503	16	-101
7	1	10	-524	504	-34	-35
7	1	10.5	-524	507	-78	5
7	1	11	-563	549	-78	14
7	1	11.5	-566	548	-76	18
7	1	12	-577	557	-71	21
7	1	12.5	-584	569	-46	-5

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	1	13	-610	593	-23	-23
7	1	13.5	-617	604	18	-49
7	1	14	-674	665	168	-202
7	1	14.5	-690	676	211	-247
7	1	15	-661	655	231	-272
7	1	15.5	-598	588	258	-297
7	1	16	-562	549	296	-334
7	1	16.5	-521	523	377	-383
7	1	17	-443	425	411	-497
7	1	17.5	-432	421	391	-466
7	1	18	-433	419	380	-454
7	1	18.5	-434	423	405	-470
7	1	19	-465	449	443	-480
7	1	19.5	-526	522	325	-358
7	1	20	-580	566	180	-227
7	1	20.5	-593	579	99	-168
7	1	21	-605	589	84	-147
7	1	21.5	-628	624	70	-119
7	1	22	-699	685	-11	-39
7	1	22.5	-756	753	-77	25
7	1	23	-810	802	-83	21
7	1	23.5	-893	878	-76	25
7	1	24	-922	911	-109	68
7	1	24.5	-831	817	-173	139
7	1	25	-672	661	-281	209
7	1	25.5	-606	591	-229	153
7	1	26	-558	541	-189	132
7	1	26.5	-528	513	-116	55
7	1	27	-461	454	-60	-16
7	1	27.5	-424	418	-15	-60
7	1	28	-463	450	14	-92
7	1	28.5	-550	538	42	-101
7	1	29	-604	597	74	-128
7	1	29.5	-650	636	77	-149
7	1	30	-590	582	72	-150
7	1	30.5	-545	530	65	-139
7	1	31	-488	473	85	-164
7	1	31.5	-454	438	119	-170
7	1	32	-418	405	164	-209
7	1	32.5	-441	429	160	-202
7	1	33	-478	471	131	-183
7	1	33.5	-521	508	95	-140
7	1	34	-556	543	50	-95
7	1	34.5	-584	570	-9	-41

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	1	35	-583	576	2	-33
7	1	35.5	-476	459	270	-293
7	1	36	-418	407	388	-430
7	1	36.5	-521	504	241	-295
7	1	37	-556	544	197	-263
7	1	37.5	-491	476	190	-232
7	1	38	-378	367	38	-97
7	1	38.5	-336	324	-43	-24
7	1	39	-355	340	-60	-15
7	1	39.5	-384	376	-23	-43
7	1	40	-404	390	1	-78
7	1	40.5	-325	320	-20	-43
7	1	41	-222	209	-18	-17
7	1	41.5	-176	166	83	-119
7	1	42	-126	112	111	-159
7	1	42.5	-63	55	119	-165
7	1	43	-32	22	113	-159
7	1	43.5	-106	96	131	-161
6	1	0.5	-723	717	-105	75
6	1	1	-495	489	-296	275
6	1	1.5	5	-18	-568	537
6	1	2	360	-367	-583	558
6	1	2.5	328	-332	-499	449
6	1	3	311	-320	-567	492
6	1	3.5	266	-266	-607	534
6	1	4	235	-233	-615	547
6	1	4.5	200	-199	-619	561
6	1	5	165	-173	-631	566
6	1	5.5	190	-191	-634	576
6	1	6	218	-218	-609	550
6	1	6.5	146	-149	-620	542
6	1	7	97	-101	-576	499
6	1	7.5	47	-54	-549	472
6	1	8	13	-16	-537	458
6	1	8.5	-8	5	-550	487
6	1	9	143	-145	-513	438
6	1	9.5	162	-161	-533	458
6	1	10	161	-163	-532	456
6	1	10.5	172	-178	-559	477
6	1	11	206	-210	-577	513
6	1	11.5	287	-290	-583	532
6	1	12	331	-333	-538	490
6	1	12.5	323	-330	-517	473
6	1	13	352	-352	-473	431

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	1	13.5	273	-283	-395	349
6	1	14	27	-37	-358	316
6	1	14.5	-307	298	-467	434
6	1	15	-202	195	-442	390
6	1	15.5	-10	9	-399	323
6	1	16	26	-28	-390	322
6	1	16.5	31	-38	-418	341
6	1	17	33	-39	-433	365
6	1	17.5	16	-20	-445	403
6	1	18	-7	7	-436	370
6	1	18.5	1	-2	-444	385
6	1	19	-29	30	-463	421
6	1	19.5	-48	43	-533	482
6	1	20	32	-36	-570	521
6	1	20.5	-1	-1	-508	477
6	1	21	-104	97	-393	382
6	1	21.5	-24	22	-326	286
6	1	22	121	-125	-408	368
6	1	22.5	75	-77	-525	468
6	1	23	51	-53	-534	487
6	1	23.5	62	-64	-486	452
6	1	24	63	-58	-549	508
6	1	24.5	19	-23	-542	482
6	1	25	-19	11	-554	493
6	1	25.5	-43	41	-561	494
6	1	26	-37	32	-550	485
6	1	26.5	-22	15	-507	474
6	1	27	15	-19	-600	547
6	1	27.5	118	-125	-606	528
6	1	28	150	-157	-593	517
6	1	28.5	131	-133	-583	518
6	1	29	120	-122	-547	500
6	1	29.5	192	-192	-475	421
6	1	30	154	-158	-420	366
6	1	30.5	220	-222	-409	352
6	1	31	222	-224	-441	381
6	1	31.5	205	-207	-488	439
6	1	32	211	-219	-536	483
6	1	32.5	237	-237	-491	451
6	1	33	177	-181	-500	467
6	1	33.5	188	-193	-505	447
6	1	34	262	-263	-521	470
6	1	34.5	337	-339	-547	489
6	1	35	359	-363	-547	484

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	1	35.5	347	-352	-525	461
6	1	36	328	-332	-556	509
6	1	36.5	320	-324	-527	464
6	1	37	296	-306	-475	410
6	1	37.5	282	-288	-416	346
6	1	38	260	-267	-361	290
6	1	38.5	222	-229	-307	237
6	1	39	173	-182	-297	244
6	1	39.5	183	-186	-310	240
6	1	40	208	-212	-278	204
6	1	40.5	165	-167	-291	227
6	1	41	127	-131	-294	270
3	1	0.5	-2455	2481	-366	414
3	1	1	-2260	2262	-269	263
3	1	1.5	-1656	1655	-173	166
3	1	2	-955	956	84	-77
3	1	2.5	-589	587	275	-311
3	1	3	-930	931	86	-93
3	1	3.5	-949	946	-315	307
3	1	4	-818	809	-441	422
3	1	4.5	-483	484	-361	330
3	1	5	-602	604	-552	544
3	1	5.5	-899	903	-749	738
3	1	6	-1494	1491	-552	546
3	1	6.5	-1508	1503	-178	154
3	1	7	-910	900	363	-392
3	1	7.5	-319	325	405	-409
3	1	8	-197	196	257	-288
3	1	8.5	-85	84	259	-290
3	1	9	20	-18	163	-182
3	1	9.5	303	-305	178	-182
3	1	10	392	-392	369	-370
3	1	10.5	-394	399	-48	55
3	1	11	-383	391	-93	106
3	1	11.5	166	-176	26	-50
3	1	12	99	-100	-60	4
3	1	12.5	91	-94	-66	17
3	1	13	76	-79	-102	51
3	1	13.5	67	-67	-108	69
3	1	14	82	-80	6	-19
3	1	14.5	56	-62	80	-133
3	1	15	46	-36	119	-155
3	1	15.5	39	-41	117	-147
3	1	16	50	-53	74	-105

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	1	16.5	103	-98	20	-47
3	1	17	82	-81	-67	54
3	1	17.5	-98	98	-211	178
3	1	18	-327	325	-122	117
3	1	18.5	-263	260	59	-109
3	1	19	-122	117	-1	-47
3	1	19.5	-80	77	-54	-8
3	1	20	-82	79	-25	-30
3	1	20.5	-180	174	24	-83
3	1	21	-117	114	39	-75
3	1	21.5	-114	110	-7	-28
3	1	22	-133	133	-117	86
3	1	22.5	-117	114	-203	156
3	1	23	-85	99	-129	120
3	1	23.5	-140	128	-22	-35
3	1	24	-53	65	-23	-28
3	1	24.5	8	-9	-54	-2
3	1	25	62	-65	-108	57
3	1	25.5	82	-85	-145	103
3	1	26	120	-120	-71	63
3	1	26.5	178	-185	37	-88
3	1	27	157	-164	54	-113
3	1	27.5	130	-131	55	-118
3	1	28	93	-91	56	-109
3	1	28.5	107	-101	37	-99
3	1	29	152	-147	37	-78
3	1	29.5	198	-204	31	-82
3	1	30	251	-249	23	-52
3	1	30.5	204	-206	59	-95
3	1	31	139	-129	84	-117
3	1	31.5	168	-167	97	-136
3	1	32	198	-201	181	-215
3	1	32.5	223	-224	222	-282
3	1	33	169	-174	222	-269
3	1	33.5	143	-136	225	-280
3	1	34	99	-108	202	-261
3	1	34.5	71	-73	164	-220
3	1	35	55	-54	191	-217
3	1	35.5	21	-20	198	-256
3	1	36	47	-46	163	-207
3	1	36.5	99	-100	226	-258
3	1	37	53	-56	250	-306
3	1	37.5	65	-73	270	-311
4	1	0.5	359	-363	189	-223

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	1	1	295	-301	296	-330
4	1	1.5	262	-266	389	-416
4	1	2	223	-221	509	-534
4	1	2.5	148	-148	589	-621
4	1	3	80	-79	579	-635
4	1	3.5	69	-72	620	-680
4	1	4	86	-91	624	-669
4	1	4.5	113	-118	588	-631
4	1	5	203	-209	529	-569
4	1	5.5	235	-245	478	-505
4	1	6	194	-200	420	-481
4	1	6.5	217	-223	446	-505
4	1	7	270	-269	465	-525
4	1	7.5	312	-315	478	-537
4	1	8	336	-343	491	-544
4	1	8.5	339	-345	515	-545
4	1	9	261	-263	445	-503
4	1	9.5	275	-276	438	-497
4	1	10	296	-297	441	-500
4	1	10.5	287	-290	477	-535
4	1	11	236	-244	477	-515
4	1	11.5	217	-220	401	-426
4	1	12	124	-129	399	-446
4	1	12.5	155	-163	430	-487
4	1	13	195	-201	446	-502
4	1	13.5	241	-241	413	-465
4	1	14	278	-278	379	-439
4	1	14.5	279	-283	384	-425
4	1	15	173	-173	384	-425
4	1	15.5	199	-202	421	-468
4	1	16	198	-196	478	-507
4	1	16.5	331	-335	595	-629
4	1	17	436	-439	596	-641
4	1	17.5	459	-471	526	-558
4	1	18	325	-335	458	-499
4	1	18.5	290	-298	500	-546
4	1	19	299	-300	556	-614
4	1	19.5	267	-275	536	-581
4	1	20	225	-228	525	-558
4	1	20.5	277	-286	647	-669
4	1	21	224	-230	674	-717
4	1	21.5	226	-223	708	-762
4	1	22	190	-198	721	-773
4	1	22.5	187	-185	709	-765

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	1	23	201	-206	697	-747
4	1	23.5	182	-186	726	-775
4	1	24	108	-114	696	-724
4	1	24.5	74	-77	715	-749
4	1	25	41	-40	801	-840
4	1	25.5	24	-25	881	-919
4	1	26	52	-53	921	-969
4	1	26.5	82	-93	947	-995
4	1	27	24	-34	904	-925
4	1	27.5	17	-25	795	-848
4	1	28	21	-21	750	-804
4	1	28.5	16	-15	735	-787
4	1	29	-29	29	763	-809
4	1	29.5	-65	55	846	-885
4	1	30	-160	156	845	-868
4	1	30.5	-212	201	747	-806
4	1	31	-167	162	726	-775
4	1	31.5	-155	146	679	-735
4	1	32	-189	181	685	-681
1	1	0.5	-53	43	-251	-42
1	1	1	4	-2	-235	201
1	1	1.5	-13	6	-210	145
1	1	2	-5	6	-205	156
1	1	2.5	1	-4	-222	157
1	1	3	5	-9	-229	166
1	1	3.5	25	-30	-229	176
1	1	4	84	-90	-204	177
1	1	4.5	116	-126	-185	121
1	1	5	131	-140	-182	120
1	1	5.5	137	-143	-187	127
1	1	6	141	-147	-198	133
1	1	6.5	121	-128	-179	116
1	1	7	102	-102	-132	97
1	1	7.5	98	-104	-106	39
1	1	8	104	-105	-84	17
1	1	8.5	98	-103	-50	-13
1	1	9	110	-116	-19	-42
1	1	9.5	110	-115	17	-80
1	1	10	100	-108	59	-91
1	1	10.5	133	-145	37	-81
1	1	11	111	-118	-52	-4
1	1	11.5	25	-35	-88	25
1	1	12	-24	19	-110	47
1	1	12.5	-24	29	-94	46

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	1	13	11	-21	-3	-11
1	1	13.5	112	-115	109	-155
1	1	14	126	-132	215	-262
1	1	14.5	111	-118	176	-198
1	1	15	150	-155	3	-32
1	1	15.5	168	-176	-170	158
1	1	16	207	-217	-464	441
1	1	16.5	165	-169	-491	435
1	1	17	-214	207	-419	391
1	1	17.5	-371	369	-255	214
1	1	18	-165	159	-155	98
1	1	18.5	-34	24	-153	96
1	1	19	18	-19	-200	155
1	1	19.5	48	-50	-211	151
1	1	20	11	-14	-207	145
1	1	20.5	-15	10	-182	120
1	1	21	-24	16	-156	97
1	1	21.5	-37	29	-142	77
1	1	22	-67	61	-109	68
1	1	22.5	-26	25	-56	15
1	1	23	-30	25	-79	11
1	1	23.5	-16	12	-57	-6
1	1	24	-1	-2	-51	0
1	1	24.5	-84	74	-161	114
1	1	25	-241	237	-206	161
1	1	25.5	-242	232	-144	114
1	1	26	-158	156	-108	47
1	1	26.5	-47	46	-115	53
1	1	27	-118	111	-117	75
1	1	27.5	-195	188	-57	-5
1	1	28	-51	47	-82	42
1	1	28.5	58	-67	-169	144
1	1	29	-17	9	-290	228
1	1	29.5	-97	96	-265	224
1	1	30	-144	138	-188	145
1	1	30.5	-189	182	-146	88
1	1	31	-210	205	-131	75
1	1	31.5	-241	235	-141	99
1	1	32	-298	295	-144	78
1	1	32.5	-338	339	-146	86
1	1	33	-264	257	-128	62
1	1	33.5	-186	177	-127	65
1	1	34	-151	145	-174	111
1	1	34.5	-110	101	-215	167

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	1	35	-129	123	-231	166
1	1	35.5	-144	141	-231	169
1	1	36	-163	155	-226	174
1	1	36.5	-163	156	-237	180
1	1	37	-151	148	-263	208
1	1	37.5	-93	87	-261	226
1	1	38	-67	61	-290	227
1	1	38.5	-79	77	-306	252
1	1	39	-142	135	-356	313
1	1	39.5	-175	167	-372	315
1	1	40	-203	201	-381	318
1	1	40.5	-142	128	-404	363
1	1	41	-81	79	-421	354
1	1	41.5	-50	41	-423	364
1	1	42	41	-45	-395	387
7	2	0.5	93	-97	316	-351
7	2	1	115	-136	132	-189
7	2	1.5	293	-291	16	-41
7	2	2	335	-333	-60	31
7	2	2.5	555	-559	141	-152
7	2	3	326	-327	320	-358
7	2	3.5	-49	47	340	-388
7	2	4	-239	235	391	-425
7	2	4.5	-299	288	443	-472
7	2	5	-356	342	456	-495
7	2	5.5	-439	422	473	-501
7	2	6	-543	538	443	-470
7	2	6.5	-611	608	403	-430
7	2	7	-644	643	373	-397
7	2	7.5	-619	618	345	-375
7	2	8	-574	569	257	-286
7	2	8.5	-543	536	167	-211
7	2	9	-531	523	77	-121
7	2	9.5	-521	510	5	-71
7	2	10	-517	514	-54	-2
7	2	10.5	-529	517	-106	47
7	2	11	-559	557	-127	55
7	2	11.5	-568	564	-120	60
7	2	12	-580	568	-105	60
7	2	12.5	-588	583	-81	31
7	2	13	-611	603	-47	6
7	2	13.5	-628	608	8	-24
7	2	14	-672	671	166	-187
7	2	14.5	-687	684	209	-241

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	2	15	-654	655	234	-268
7	2	15.5	-595	591	264	-292
7	2	16	-557	553	300	-328
7	2	16.5	-513	526	386	-377
7	2	17	-438	430	416	-467
7	2	17.5	-420	425	400	-460
7	2	18	-429	424	383	-449
7	2	18.5	-430	433	412	-463
7	2	19	-461	455	444	-483
7	2	19.5	-525	530	326	-363
7	2	20	-571	571	174	-221
7	2	20.5	-588	585	104	-169
7	2	21	-598	592	87	-152
7	2	21.5	-629	627	72	-118
7	2	22	-694	693	-7	-37
7	2	22.5	-754	751	-69	26
7	2	23	-808	805	-74	28
7	2	23.5	-889	884	-71	28
7	2	24	-919	918	-105	73
7	2	24.5	-830	825	-170	141
7	2	25	-664	662	-277	219
7	2	25.5	-593	596	-223	160
7	2	26	-553	545	-191	139
7	2	26.5	-521	526	-112	58
7	2	27	-459	457	-56	-9
7	2	27.5	-426	425	-13	-55
7	2	28	-461	457	18	-87
7	2	28.5	-548	541	42	-97
7	2	29	-601	601	81	-121
7	2	29.5	-642	641	85	-139
7	2	30	-585	585	76	-145
7	2	30.5	-533	531	71	-132
7	2	31	-481	481	91	-157
7	2	31.5	-450	444	127	-170
7	2	32	-412	412	166	-205
7	2	32.5	-436	433	167	-204
7	2	33	-473	473	135	-178
7	2	33.5	-518	512	98	-138
7	2	34	-552	549	55	-94
7	2	34.5	-582	576	-7	-38
7	2	35	-576	580	10	-28
7	2	35.5	-467	461	279	-289
7	2	36	-415	411	395	-422
7	2	36.5	-514	516	249	-287

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	2	37	-553	550	207	-259
7	2	37.5	-483	481	188	-224
7	2	38	-376	374	38	-91
7	2	38.5	-331	334	-42	-18
7	2	39	-350	348	-54	-12
7	2	39.5	-385	381	-16	-42
7	2	40	-399	391	4	-73
7	2	40.5	-318	320	-18	-31
7	2	41	-218	208	-14	-12
7	2	41.5	-175	170	88	-114
7	2	42	-122	115	116	-154
7	2	42.5	-58	57	119	-159
7	2	43	-29	28	115	-151
7	2	43.5	-103	99	134	-163
5	2	0.5	-1889	1890	-1441	1427
5	2	1	-1759	1764	-1214	1192
5	2	1.5	-1513	1516	-967	956
5	2	2	-1209	1206	-750	692
5	2	2.5	-1076	1084	-738	685
5	2	3	-1187	1190	-816	794
5	2	3.5	-979	977	-936	869
5	2	4	-282	279	-879	814
5	2	4.5	395	-396	-819	758
5	2	5	724	-719	-767	707
5	2	5.5	982	-984	-771	745
5	2	6	1030	-1041	-689	692
5	2	6.5	363	-373	-267	223
5	2	7	288	-281	-198	150
5	2	7.5	228	-235	-182	135
5	2	8	86	-73	-175	115
5	2	8.5	46	-51	-162	95
5	2	9	43	-38	-166	106
5	2	9.5	8	-10	-217	153
5	2	10	9	-9	-251	193
5	2	10.5	27	-32	-302	233
5	2	11	12	-7	-322	281
5	2	11.5	1	-7	-399	333
5	2	12	-23	26	-441	386
5	2	12.5	-155	157	-505	439
5	2	13	-232	228	-554	496
5	2	13.5	-38	37	-593	527
5	2	14	87	-97	-556	515
5	2	14.5	149	-144	-457	421
5	2	15	415	-422	-376	340

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	2	15.5	513	-512	-487	476
5	2	16	446	-451	-749	726
5	2	16.5	341	-341	-800	784
5	2	17	311	-308	-527	528
5	2	17.5	355	-357	-162	150
5	2	18	440	-455	109	-130
5	2	18.5	524	-520	266	-308
5	2	19	542	-540	191	-209
5	2	19.5	535	-540	21	-35
5	2	20	475	-481	-339	300
5	2	20.5	473	-476	-510	479
5	2	21	512	-514	-620	556
5	2	21.5	511	-516	-669	600
5	2	22	500	-507	-698	633
5	2	22.5	501	-497	-673	616
5	2	23	401	-408	-594	539
5	2	23.5	332	-332	-540	476
5	2	24	262	-264	-514	453
5	2	24.5	196	-193	-491	422
5	2	25	153	-155	-500	446
5	2	25.5	125	-126	-512	466
5	2	26	72	-68	-553	507
5	2	26.5	27	-19	-597	530
5	2	27	21	-33	-620	559
5	2	27.5	28	-27	-632	570
5	2	28	32	-36	-654	599
5	2	28.5	69	-68	-674	620
5	2	29	135	-132	-683	632
5	2	29.5	82	-77	-663	597
5	2	30	23	-30	-644	576
5	2	30.5	10	-7	-636	574
5	2	31	3	-1	-643	578
5	2	31.5	-18	12	-620	560
5	2	32	-25	16	-564	515
5	2	32.5	0	1	-551	501
5	2	33	0	-5	-478	411
5	2	33.5	25	-28	-486	417
5	2	34	17	-8	-480	420
5	2	34.5	73	-78	-453	414
5	2	35	138	-138	-505	462
5	2	35.5	123	-120	-439	382
5	2	36	132	-136	-492	438
5	2	36.5	162	-164	-432	382
5	2	37	171	-172	-488	447

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	2	37.5	179	-185	-538	478
5	2	38	151	-152	-498	466
5	2	38.5	134	-141	-558	491
5	2	39	135	-140	-525	459
5	2	39.5	165	-171	-557	494
5	2	40	137	-128	-536	476
5	2	40.5	126	-132	-550	487
5	2	41	105	-108	-504	463
5	2	41.5	44	-45	-529	462
5	2	42	28	-20	-553	486
5	2	42.5	31	-34	-569	502
5	2	43	20	-17	-546	485
5	2	43.5	16	-17	-550	486
5	2	44	0	-4	-530	486
5	2	44.5	-52	55	-460	426
5	2	45	-94	97	-304	278
5	2	45.5	-41	42	-294	248
5	2	46	56	-57	-340	277
5	2	46.5	97	-103	-350	280
5	2	47	90	-86	-335	277
5	2	47.5	-45	43	-396	331
5	2	48	-162	166	-418	362
5	2	48.5	-60	60	-474	417
5	2	49	252	-255	-502	440
5	2	49.5	261	-262	-412	382
2	2	0.5	-5418	5420	-1454	1410
2	2	1	-5392	5390	-1457	1414
2	2	1.5	-5317	5320	-1424	1401
2	2	2	-4976	4968	-1218	1198
2	2	2.5	-3867	3874	-864	834
2	2	3	-2391	2384	-578	568
2	2	3.5	-1044	1035	-578	568
2	2	4	-53	43	-363	338
2	2	4.5	390	-391	-306	246
2	2	5	-11	11	-317	269
2	2	5.5	-250	243	-258	214
2	2	6	-319	317	-151	111
2	2	6.5	-297	296	-100	39
2	2	7	-341	343	-54	-10
2	2	7.5	-352	346	-43	-2
2	2	8	-377	380	-102	82
2	2	8.5	-340	335	-276	236
2	2	9	-254	260	-354	312
2	2	9.5	-198	195	-334	269

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	2	10	-141	140	-283	218
2	2	10.5	-90	79	-292	220
2	2	11	-100	101	-282	227
2	2	11.5	-122	115	-326	257
2	2	12	-117	113	-317	259
2	2	12.5	-91	86	-310	244
2	2	13	-108	102	-314	259
2	2	13.5	-96	91	-371	308
2	2	14	-129	120	-383	320
2	2	14.5	-124	123	-416	349
2	2	15	-99	96	-400	369
2	2	15.5	-15	16	-520	457
2	2	16	12	-7	-497	453
2	2	16.5	58	-55	-531	483
2	2	17	32	-31	-591	554
2	2	17.5	-42	38	-722	660
2	2	18	-199	199	-747	692
2	2	18.5	-457	450	-718	673
2	2	19	-488	486	-651	586
2	2	19.5	-488	483	-629	558
2	2	20	-547	547	-614	547
2	2	20.5	-565	564	-630	566
2	2	21	-529	533	-648	589
2	2	21.5	-458	451	-683	623
2	2	22	-477	477	-667	602
2	2	22.5	-465	459	-649	578
2	2	23	-480	480	-615	549
2	2	23.5	-495	493	-586	515
2	2	24	-513	513	-548	484
2	2	24.5	-548	549	-506	452
2	2	25	-509	507	-528	455
2	2	25.5	-463	456	-542	477
2	2	26	-437	433	-550	486
2	2	26.5	-412	407	-563	497
2	2	27	-363	367	-547	483
2	2	27.5	-348	343	-522	466
2	2	28	-330	329	-508	443
2	2	28.5	-278	279	-478	406
2	2	29	-256	261	-477	408
2	2	29.5	-207	206	-487	416
2	2	30	-149	147	-476	407
2	2	30.5	-108	107	-514	452
2	2	31	-164	163	-528	460
2	2	31.5	-202	192	-550	482

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	2	32	-237	239	-557	488
2	2	32.5	-263	267	-512	449
2	2	33	-276	277	-463	399
2	2	33.5	-333	330	-428	377
2	2	34	-351	348	-372	312
2	2	34.5	-367	368	-402	348
2	2	35	-393	397	-441	374
2	2	35.5	-385	385	-420	357
2	2	36	-384	381	-393	347
2	2	36.5	-386	384	-313	267
2	2	37	-374	370	-225	164
2	2	37.5	-376	372	-218	149
2	2	38	-349	353	-231	167
2	2	38.5	-353	347	-220	152
2	2	39	-377	369	-221	163
2	2	39.5	-379	379	-213	159
2	2	40	-419	413	-236	167
2	2	40.5	-443	438	-234	180
2	2	41	-485	465	-298	284
2	2	41.5	-271	297	-129	140
2	2	42	-361	348	-197	165
2	2	42.5	-253	260	-282	251
2	2	43	-284	285	-398	344
2	2	43.5	-324	317	-346	288
2	2	44	-277	276	-299	238
2	2	44.5	-296	292	-294	236
2	2	45	-289	284	-246	207
2	2	45.5	-321	318	-162	110
2	2	46	-306	306	-184	115
2	2	46.5	-218	219	-175	108
2	2	47	-201	202	-187	119
2	2	47.5	-176	179	-211	146
2	2	48	-172	170	-261	229
3	2	0.5	2454	-2458	355	-359
3	2	1	2251	-2261	276	-267
3	2	1.5	1650	-1657	171	-175
3	2	2	942	-959	-82	87
3	2	2.5	592	-592	-306	274
3	2	3	927	-934	-89	77
3	2	3.5	940	-945	317	-319
3	2	4	811	-820	423	-442
3	2	4.5	481	-483	329	-359
3	2	5	602	-607	545	-552
3	2	5.5	899	-903	739	-748

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	2	6	1493	-1498	547	-549
3	2	6.5	1497	-1508	149	-171
3	2	7	898	-914	-395	367
3	2	7.5	325	-326	-412	408
3	2	8	203	-198	-285	255
3	2	8.5	78	-86	-292	256
3	2	9	-20	17	-180	163
3	2	9.5	-309	301	-189	180
3	2	10	-400	392	-372	367
3	2	10.5	392	-403	53	-53
3	2	11	383	-392	102	-103
3	2	11.5	-178	168	-48	21
3	2	12	-99	97	2	-61
3	2	12.5	-99	91	9	-64
3	2	13	-80	74	48	-101
3	2	13.5	-69	64	69	-105
3	2	14	-80	78	-23	4
3	2	14.5	-63	55	-136	81
3	2	15	-44	40	-172	118
3	2	15.5	-40	34	-149	119
3	2	16	-53	49	-107	77
3	2	16.5	-101	97	-48	21
3	2	17	-85	79	58	-82
3	2	17.5	96	-104	173	-216
3	2	18	323	-327	118	-113
3	2	18.5	259	-269	-111	59
3	2	19	118	-122	-48	1
3	2	19.5	76	-79	-7	-54
3	2	20	75	-82	-30	-26
3	2	20.5	170	-181	-83	23
3	2	21	114	-119	-78	41
3	2	21.5	113	-116	-31	-1
3	2	22	127	-133	83	-115
3	2	22.5	109	-117	154	-195
3	2	23	88	-88	122	-130
3	2	23.5	130	-137	-28	-19
3	2	24	56	-58	-7	-22
3	2	24.5	-7	3	15	-55
3	2	25	-68	67	75	-105
3	2	25.5	-87	79	114	-144
3	2	26	-120	116	66	-75
3	2	26.5	-187	178	-89	37
3	2	27	-165	156	-113	56
3	2	27.5	-137	128	-120	58

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	2	28	-95	89	-109	57
3	2	28.5	-103	103	-100	39
3	2	29	-150	147	-78	41
3	2	29.5	-203	195	-86	28
3	2	30	-250	245	-50	19
3	2	30.5	-211	204	-96	53
3	2	31	-134	105	-116	83
3	2	31.5	-170	166	-136	101
3	2	32	-197	196	-212	181
3	2	32.5	-219	221	-282	223
3	2	33	-167	168	-272	220
3	2	33.5	-139	140	-281	227
3	2	34	-110	98	-261	204
3	2	34.5	-71	74	-220	175
3	2	35	-58	56	-212	194
3	2	35.5	-25	15	-252	194
3	2	36	-49	47	-204	170
3	2	36.5	-102	98	-260	230
3	2	37	-63	53	-310	253
3	2	37.5	-69	65	-315	286
6	2	0.5	686	-730	115	-126
6	2	1	533	-488	270	-291
6	2	1.5	-21	14	535	-560
6	2	2	-369	360	562	-576
6	2	2.5	-328	329	456	-498
6	2	3	-320	313	502	-563
6	2	3.5	-269	265	538	-605
6	2	4	-225	228	550	-613
6	2	4.5	-202	197	554	-625
6	2	5	-171	163	565	-630
6	2	5.5	-191	191	580	-633
6	2	6	-217	212	548	-616
6	2	6.5	-151	144	546	-616
6	2	7	-103	98	506	-574
6	2	7.5	-55	52	477	-549
6	2	8	-16	12	462	-531
6	2	8.5	5	-7	487	-547
6	2	9	-140	134	442	-511
6	2	9.5	-163	165	462	-529
6	2	10	-165	161	464	-527
6	2	10.5	-177	168	490	-555
6	2	11	-209	201	512	-576
6	2	11.5	-288	287	535	-576
6	2	12	-330	327	488	-531

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	2	12.5	-329	332	479	-513
6	2	13	-350	350	438	-472
6	2	13.5	-285	278	357	-394
6	2	14	-36	38	320	-353
6	2	14.5	295	-308	437	-463
6	2	15	202	-205	398	-455
6	2	15.5	13	-14	328	-398
6	2	16	-29	22	326	-393
6	2	16.5	-29	32	345	-416
6	2	17	-36	34	367	-429
6	2	17.5	-23	17	410	-440
6	2	18	5	-7	373	-431
6	2	18.5	0	3	393	-438
6	2	19	29	-30	421	-460
6	2	19.5	46	-47	486	-528
6	2	20	-37	36	525	-572
6	2	20.5	-3	1	482	-504
6	2	21	97	-102	392	-397
6	2	21.5	24	-25	288	-324
6	2	22	-121	119	368	-399
6	2	22.5	-77	76	471	-522
6	2	23	-56	52	493	-541
6	2	23.5	-63	63	455	-488
6	2	24	-55	58	513	-546
6	2	24.5	-25	23	485	-540
6	2	25	16	-18	497	-551
6	2	25.5	40	-46	497	-552
6	2	26	33	-37	488	-546
6	2	26.5	18	-13	473	-501
6	2	27	-19	21	554	-591
6	2	27.5	-124	119	533	-603
6	2	28	-157	149	521	-590
6	2	28.5	-131	131	522	-588
6	2	29	-119	115	507	-554
6	2	29.5	-192	187	422	-481
6	2	30	-156	151	372	-418
6	2	30.5	-219	216	361	-404
6	2	31	-226	225	385	-438
6	2	31.5	-205	203	440	-482
6	2	32	-216	210	485	-545
6	2	32.5	-236	233	455	-493
6	2	33	-181	178	469	-494
6	2	33.5	-194	187	450	-505
6	2	34	-267	263	464	-519

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	2	34.5	-334	334	491	-546
6	2	35	-356	359	487	-543
6	2	35.5	-352	346	464	-524
6	2	36	-334	333	511	-550
6	2	36.5	-326	322	465	-532
6	2	37	-308	303	413	-478
6	2	37.5	-288	283	347	-418
6	2	38	-265	261	295	-361
6	2	38.5	-229	225	238	-304
6	2	39	-182	178	260	-292
6	2	39.5	-188	185	239	-308
6	2	40	-211	206	206	-273
6	2	40.5	-167	164	235	-284
6	2	41	-127	126	258	-266
1	2	0.5	-50	42	-253	200
1	2	1	-4	-2	-236	206
1	2	1.5	-12	4	-209	142
1	2	2	-3	-3	-215	149
1	2	2.5	0	-5	-221	154
1	2	3	5	-9	-229	165
1	2	3.5	25	-30	-228	174
1	2	4	88	-91	-205	173
1	2	4.5	120	-125	-184	127
1	2	5	132	-140	-181	120
1	2	5.5	134	-137	-187	127
1	2	6	146	-148	-194	133
1	2	6.5	123	-120	-171	117
1	2	7	101	-111	-131	96
1	2	7.5	95	-102	-103	39
1	2	8	103	-108	-71	19
1	2	8.5	97	-106	-37	-12
1	2	9	117	-119	-7	-40
1	2	9.5	110	-118	24	-79
1	2	10	101	-111	58	-93
1	2	10.5	134	-144	40	-78
1	2	11	111	-121	-56	-3
1	2	11.5	26	-30	-89	26
1	2	12	-21	22	-105	47
1	2	12.5	-31	25	-89	47
1	2	13	13	-22	-3	-12
1	2	13.5	113	-119	111	-154
1	2	14	126	-129	220	-261
1	2	14.5	111	-120	178	-199
1	2	15	149	-158	5	-40

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	2	15.5	167	-172	-165	158
1	2	16	211	-218	-466	440
1	2	16.5	162	-173	-489	436
1	2	17	-214	208	-421	390
1	2	17.5	-376	364	-254	217
1	2	18	-167	157	-155	98
1	2	18.5	-30	30	-155	100
1	2	19	17	-18	-196	159
1	2	19.5	46	-52	-209	151
1	2	20	11	-20	-209	143
1	2	20.5	-13	6	-183	121
1	2	21	-24	18	-155	103
1	2	21.5	-36	29	-142	77
1	2	22	-71	61	-110	70
1	2	22.5	-28	26	-56	15
1	2	23	-32	20	-78	11
1	2	23.5	-15	14	-56	-8
1	2	24	-3	-3	-51	6
1	2	24.5	-79	74	-159	116
1	2	25	-240	235	-206	165
1	2	25.5	-243	232	-145	114
1	2	26	-165	162	-112	48
1	2	26.5	-45	45	-111	54
1	2	27	-117	110	-118	80
1	2	27.5	-195	188	-56	-4
1	2	28	-52	47	-78	36
1	2	28.5	58	-71	-165	148
1	2	29	-10	5	-290	228
1	2	29.5	-100	95	-268	224
1	2	30	-147	138	-195	141
1	2	30.5	-184	179	-151	94
1	2	31	-212	209	-136	78
1	2	31.5	-238	232	-140	99
1	2	32	-298	290	-145	84
1	2	32.5	-336	335	-147	83
1	2	33	-264	257	-126	67
1	2	33.5	-181	178	-125	69
1	2	34	-152	145	-161	119
1	2	34.5	-105	98	-212	168
1	2	35	-131	123	-229	167
1	2	35.5	-148	143	-234	169
1	2	36	-161	156	-239	175
1	2	36.5	-164	156	-245	181
1	2	37	-149	145	-263	206

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	2	37.5	-94	87	-262	226
1	2	38	-66	58	-291	226
1	2	38.5	-77	78	-312	250
1	2	39	-137	137	-355	295
1	2	39.5	-172	170	-372	311
1	2	40	-202	202	-376	322
1	2	40.5	-140	124	-406	362
1	2	41	-82	75	-419	356
1	2	41.5	-49	38	-426	367
1	2	42	46	-49	-384	396
4	2	0.5	366	-373	170	-211
4	2	1	292	-299	287	-328
4	2	1.5	259	-269	378	-414
4	2	2	224	-219	502	-530
4	2	2.5	145	-157	586	-620
4	2	3	88	-87	580	-635
4	2	3.5	66	-76	619	-679
4	2	4	82	-96	624	-673
4	2	4.5	111	-122	592	-632
4	2	5	199	-208	530	-575
4	2	5.5	236	-249	479	-511
4	2	6	192	-201	424	-480
4	2	6.5	217	-216	448	-506
4	2	7	269	-268	463	-524
4	2	7.5	304	-312	479	-539
4	2	8	342	-343	488	-543
4	2	8.5	339	-346	516	-547
4	2	9	256	-264	447	-506
4	2	9.5	274	-276	440	-498
4	2	10	294	-300	444	-498
4	2	10.5	289	-295	477	-531
4	2	11	240	-248	476	-518
4	2	11.5	216	-220	402	-427
4	2	12	119	-130	402	-444
4	2	12.5	159	-161	429	-490
4	2	13	193	-202	444	-492
4	2	13.5	240	-240	409	-458
4	2	14	266	-278	377	-437
4	2	14.5	290	-295	378	-427
4	2	15	180	-176	382	-426
4	2	15.5	197	-201	416	-468
4	2	16	194	-198	472	-507
4	2	16.5	326	-329	592	-627
4	2	17	431	-443	596	-646

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	2	17.5	461	-467	530	-563
4	2	18	331	-337	456	-502
4	2	18.5	290	-301	498	-544
4	2	19	296	-305	554	-609
4	2	19.5	271	-274	537	-578
4	2	20	225	-230	519	-558
4	2	20.5	273	-279	637	-664
4	2	21	225	-234	671	-717
4	2	21.5	220	-230	706	-763
4	2	22	190	-200	720	-778
4	2	22.5	194	-193	705	-764
4	2	23	200	-210	700	-751
4	2	23.5	179	-184	721	-768
4	2	24	114	-119	696	-725
4	2	24.5	73	-80	711	-745
4	2	25	41	-44	798	-839
4	2	25.5	24	-31	879	-917
4	2	26	51	-55	921	-969
4	2	26.5	83	-82	941	-987
4	2	27	25	-38	907	-927
4	2	27.5	16	-26	796	-839
4	2	28	18	-24	782	-802
4	2	28.5	16	-19	736	-784
4	2	29	-27	26	762	-808
4	2	29.5	-65	51	846	-884
4	2	30	-158	148	841	-864
4	2	30.5	-213	197	747	-799
4	2	31	-168	159	727	-768
4	2	31.5	-155	144	677	-730
4	2	32	-182	183	685	-677
7	3	0.5	-64	51	-220	159
7	3	1	-118	114	-133	111
7	3	1.5	-293	293	-41	18
7	3	2	-338	334	33	-59
7	3	2.5	-557	551	-153	139
7	3	3	-323	324	-356	332
7	3	3.5	42	-41	-389	362
7	3	4	227	-224	-445	421
7	3	4.5	280	-283	-502	489
7	3	5	333	-343	-551	522
7	3	5.5	419	-434	-572	538
7	3	6	536	-545	-541	514
7	3	6.5	616	-630	-511	470
7	3	7	664	-670	-473	438

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	3	7.5	632	-639	-429	402
7	3	8	583	-590	-327	306
7	3	8.5	541	-554	-227	194
7	3	9	523	-532	-119	80
7	3	9.5	501	-514	-41	-18
7	3	10	500	-508	43	-100
7	3	10.5	506	-510	118	-180
7	3	11	542	-549	147	-210
7	3	11.5	547	-557	158	-208
7	3	12	561	-573	153	-190
7	3	12.5	573	-587	113	-151
7	3	13	604	-612	71	-105
7	3	13.5	613	-634	15	-29
7	3	14	671	-675	-176	155
7	3	14.5	681	-689	-238	203
7	3	15	654	-656	-265	225
7	3	15.5	590	-597	-285	255
7	3	16	554	-558	-327	298
7	3	16.5	526	-517	-378	375
7	3	17	425	-440	-491	416
7	3	17.5	423	-427	-459	397
7	3	18	420	-427	-448	382
7	3	18.5	429	-430	-462	406
7	3	19	453	-461	-475	444
7	3	19.5	523	-528	-355	328
7	3	20	568	-574	-220	178
7	3	20.5	586	-589	-165	106
7	3	21	595	-599	-146	89
7	3	21.5	630	-632	-115	74
7	3	22	691	-689	-35	-2
7	3	22.5	747	-754	25	-66
7	3	23	802	-807	35	-68
7	3	23.5	883	-891	32	-70
7	3	24	917	-913	77	-104
7	3	24.5	824	-831	145	-170
7	3	25	664	-668	217	-247
7	3	25.5	596	-599	160	-212
7	3	26	547	-552	139	-179
7	3	26.5	518	-526	60	-99
7	3	27	457	-461	-10	-50
7	3	27.5	427	-431	-53	-11
7	3	28	453	-457	-85	18
7	3	28.5	539	-543	-102	50
7	3	29	598	-601	-119	78

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	3	29.5	641	-645	-143	81
7	3	30	587	-586	-146	74
7	3	30.5	533	-540	-131	69
7	3	31	476	-483	-158	89
7	3	31.5	444	-450	-177	121
7	3	32	415	-414	-201	166
7	3	32.5	432	-436	-211	164
7	3	33	478	-468	-175	139
7	3	33.5	509	-513	-138	109
7	3	34	547	-553	-93	54
7	3	34.5	574	-582	-37	-2
7	3	35	579	-580	-24	8
7	3	35.5	469	-474	-281	276
7	3	36	407	-414	-422	395
7	3	36.5	508	-513	-287	246
7	3	37	549	-556	-255	200
7	3	37.5	486	-487	-214	193
7	3	38	371	-379	-74	40
7	3	38.5	328	-334	-17	-42
7	3	39	345	-353	-9	-57
7	3	39.5	376	-385	-40	-19
7	3	40	389	-397	-72	6
7	3	40.5	321	-317	-33	6
7	3	41	214	-217	-6	-13
7	3	41.5	170	-173	-116	92
7	3	42	115	-122	-153	115
7	3	42.5	57	-61	-159	118
7	3	43	28	-30	-150	115
7	3	43.5	98	-104	-162	132
5	3	0.5	1896	-1898	1387	-1401
5	3	1	1760	-1764	1200	-1210
5	3	1.5	1519	-1513	952	-963
5	3	2	1207	-1210	692	-747
5	3	2.5	1083	-1080	682	-737
5	3	3	1196	-1198	786	-818
5	3	3.5	979	-990	869	-916
5	3	4	273	-291	821	-866
5	3	4.5	-392	394	758	-810
5	3	5	-722	715	702	-767
5	3	5.5	-987	989	745	-769
5	3	6	-1040	1047	694	-700
5	3	6.5	-372	362	229	-268
5	3	7	-278	286	140	-193
5	3	7.5	-237	231	138	-189

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	3	8	-80	82	115	-175
5	3	8.5	-48	39	97	-162
5	3	9	-39	34	106	-168
5	3	9.5	-11	5	167	-216
5	3	10	-7	6	212	-249
5	3	10.5	-32	31	252	-303
5	3	11	-7	8	295	-323
5	3	11.5	-2	5	351	-398
5	3	12	25	-25	399	-443
5	3	12.5	159	-157	448	-507
5	3	13	230	-231	495	-556
5	3	13.5	36	-38	525	-595
5	3	14	-97	89	513	-559
5	3	14.5	-146	143	422	-457
5	3	15	-424	412	344	-375
5	3	15.5	-512	512	475	-486
5	3	16	-447	444	727	-748
5	3	16.5	-344	340	786	-802
5	3	17	-308	309	531	-533
5	3	17.5	-356	354	155	-164
5	3	18	-456	444	-131	115
5	3	18.5	-518	528	-306	259
5	3	19	-539	539	-210	189
5	3	19.5	-541	535	-33	22
5	3	20	-480	476	299	-332
5	3	20.5	-474	474	478	-516
5	3	21	-511	512	565	-621
5	3	21.5	-514	514	602	-671
5	3	22	-507	498	633	-689
5	3	22.5	-502	495	618	-668
5	3	23	-406	404	538	-586
5	3	23.5	-333	330	473	-533
5	3	24	-266	256	450	-514
5	3	24.5	-194	190	422	-490
5	3	25	-156	154	443	-498
5	3	25.5	-128	129	459	-513
5	3	26	-67	72	507	-553
5	3	26.5	-19	23	526	-596
5	3	27	-29	20	551	-619
5	3	27.5	-28	29	562	-631
5	3	28	-35	35	596	-655
5	3	28.5	-70	67	618	-675
5	3	29	-127	130	633	-683
5	3	29.5	-81	79	596	-658

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	3	30	-30	20	578	-645
5	3	30.5	-1	8	573	-637
5	3	31	1	2	580	-641
5	3	31.5	13	-14	560	-614
5	3	32	19	-23	514	-558
5	3	32.5	1	-2	498	-548
5	3	33	-5	3	413	-480
5	3	33.5	-31	26	417	-485
5	3	34	-13	10	423	-483
5	3	34.5	-74	74	411	-448
5	3	35	-136	138	463	-508
5	3	35.5	-119	122	378	-439
5	3	36	-136	130	438	-491
5	3	36.5	-163	160	384	-430
5	3	37	-167	168	448	-490
5	3	37.5	-184	179	478	-536
5	3	38	-151	152	466	-497
5	3	38.5	-137	136	488	-560
5	3	39	-138	136	460	-524
5	3	39.5	-172	167	495	-559
5	3	40	-132	135	476	-539
5	3	40.5	-132	126	486	-547
5	3	41	-110	104	463	-501
5	3	41.5	-46	43	471	-531
5	3	42	-21	19	486	-550
5	3	42.5	-31	31	504	-572
5	3	43	-19	19	485	-545
5	3	43.5	-18	14	489	-557
5	3	44	-4	-2	488	-529
5	3	44.5	51	-54	429	-460
5	3	45	97	-95	282	-300
5	3	45.5	42	-45	245	-293
5	3	46	-55	57	279	-340
5	3	46.5	-100	96	281	-348
5	3	47	-88	90	272	-334
5	3	47.5	43	-46	330	-399
5	3	48	162	-163	353	-418
5	3	48.5	55	-59	415	-480
5	3	49	-258	251	441	-486
5	3	49.5	-263	265	427	-411
2	3	0.5	5386	-5389	1472	-1484
2	3	1	5380	-5390	1427	-1466
2	3	1.5	5315	-5317	1418	-1420
2	3	2	4966	-4962	1201	-1207

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	3	2.5	3870	-3865	835	-842
2	3	3	2366	-2361	567	-575
2	3	3.5	1032	-1033	566	-577
2	3	4	40	-38	335	-362
2	3	4.5	-392	386	245	-305
2	3	5	8	-15	268	-321
2	3	5.5	244	-243	213	-258
2	3	6	313	-318	111	-153
2	3	6.5	295	-300	39	-100
2	3	7	340	-346	-7	-57
2	3	7.5	349	-350	0	-44
2	3	8	373	-377	89	-107
2	3	8.5	335	-343	240	-280
2	3	9	252	-257	310	-354
2	3	9.5	195	-202	268	-333
2	3	10	141	-144	218	-285
2	3	10.5	78	-84	222	-291
2	3	11	97	-103	227	-284
2	3	11.5	114	-115	256	-327
2	3	12	111	-119	260	-314
2	3	12.5	83	-93	245	-313
2	3	13	103	-107	268	-312
2	3	13.5	89	-95	310	-368
2	3	14	120	-128	320	-383
2	3	14.5	121	-127	348	-416
2	3	15	92	-102	374	-400
2	3	15.5	16	-18	457	-522
2	3	16	-12	12	452	-499
2	3	16.5	-57	54	485	-531
2	3	17	-31	28	557	-592
2	3	17.5	37	-38	663	-723
2	3	18	196	-198	693	-747
2	3	18.5	447	-460	675	-709
2	3	19	484	-486	586	-645
2	3	19.5	481	-488	557	-628
2	3	20	544	-550	546	-613
2	3	20.5	562	-567	568	-630
2	3	21	532	-532	590	-650
2	3	21.5	456	-457	620	-685
2	3	22	474	-478	602	-672
2	3	22.5	457	-465	575	-644
2	3	23	476	-480	547	-612
2	3	23.5	491	-496	513	-585
2	3	24	508	-515	483	-544

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	3	24.5	549	-551	450	-511
2	3	25	506	-512	458	-524
2	3	25.5	455	-459	476	-534
2	3	26	430	-437	485	-553
2	3	26.5	405	-404	497	-563
2	3	27	365	-369	486	-543
2	3	27.5	348	-347	466	-523
2	3	28	332	-329	443	-505
2	3	28.5	274	-280	404	-475
2	3	29	254	-259	407	-475
2	3	29.5	205	-211	415	-486
2	3	30	146	-151	404	-475
2	3	30.5	107	-108	454	-514
2	3	31	161	-159	454	-525
2	3	31.5	190	-202	479	-548
2	3	32	238	-243	487	-555
2	3	32.5	267	-269	448	-508
2	3	33	275	-285	400	-463
2	3	33.5	338	-334	380	-427
2	3	34	349	-350	314	-375
2	3	34.5	363	-367	359	-402
2	3	35	390	-391	374	-441
2	3	35.5	386	-387	353	-419
2	3	36	378	-380	346	-396
2	3	36.5	380	-388	263	-307
2	3	37	366	-373	163	-227
2	3	37.5	369	-379	154	-218
2	3	38	358	-352	166	-230
2	3	38.5	354	-354	155	-222
2	3	39	375	-376	164	-223
2	3	39.5	382	-375	165	-217
2	3	40	412	-416	170	-236
2	3	40.5	438	-443	191	-233
2	3	41	466	-485	285	-298
2	3	41.5	296	-274	131	-127
2	3	42	348	-365	164	-195
2	3	42.5	254	-255	249	-289
2	3	43	281	-285	342	-392
2	3	43.5	317	-327	285	-345
2	3	44	276	-276	232	-296
2	3	44.5	292	-300	232	-294
2	3	45	283	-289	203	-241
2	3	45.5	316	-319	115	-161
2	3	46	301	-296	118	-182

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	3	46.5	216	-224	104	-175
2	3	47	204	-203	118	-186
2	3	47.5	177	-181	146	-209
2	3	48	177	-172	194	-256
3	3	0.5	2472	-2469	375	-547
3	3	1	2261	-2251	265	-265
3	3	1.5	1641	-1661	168	-190
3	3	2	957	-955	-77	82
3	3	2.5	590	-585	-311	274
3	3	3	929	-927	-99	78
3	3	3.5	951	-947	312	-317
3	3	4	820	-821	425	-444
3	3	4.5	485	-484	325	-363
3	3	5	605	-604	543	-552
3	3	5.5	906	-896	739	-751
3	3	6	1497	-1490	546	-557
3	3	6.5	1505	-1512	150	-181
3	3	7	907	-916	-389	358
3	3	7.5	327	-325	-408	407
3	3	8	198	-200	-290	256
3	3	8.5	85	-85	-292	254
3	3	9	-16	20	-183	164
3	3	9.5	-306	301	-189	176
3	3	10	-397	398	-370	369
3	3	10.5	385	-396	50	-58
3	3	11	397	-393	107	-104
3	3	11.5	-172	164	-57	21
3	3	12	-96	103	0	-61
3	3	12.5	-94	95	7	-67
3	3	13	-76	76	45	-100
3	3	13.5	-64	69	70	-106
3	3	14	-83	83	-18	2
3	3	14.5	-61	60	-134	86
3	3	15	-35	41	-174	118
3	3	15.5	-38	37	-169	116
3	3	16	-49	53	-112	74
3	3	16.5	-100	100	-48	22
3	3	17	-82	83	61	-87
3	3	17.5	99	-102	170	-214
3	3	18	329	-323	114	-122
3	3	18.5	268	-273	-109	60
3	3	19	123	-120	-51	4
3	3	19.5	80	-69	-10	-55
3	3	20	79	-77	-31	-24

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	3	20.5	177	-179	-84	25
3	3	21	119	-117	-98	40
3	3	21.5	110	-111	-45	-6
3	3	22	130	-131	62	-116
3	3	22.5	117	-113	147	-195
3	3	23	97	-87	123	-130
3	3	23.5	138	-138	-34	-22
3	3	24	62	-58	-30	-23
3	3	24.5	-3	4	-5	-54
3	3	25	-58	63	53	-112
3	3	25.5	-82	82	101	-138
3	3	26	-116	118	68	-79
3	3	26.5	-179	178	-88	35
3	3	27	-162	162	-113	54
3	3	27.5	-134	133	-117	57
3	3	28	-90	94	-110	54
3	3	28.5	-101	102	-100	37
3	3	29	-148	149	-78	43
3	3	29.5	-202	199	-84	30
3	3	30	-249	248	-50	19
3	3	30.5	-206	207	-95	50
3	3	31	-128	137	-118	80
3	3	31.5	-164	171	-138	99
3	3	32	-200	200	-209	180
3	3	32.5	-225	223	-284	221
3	3	33	-174	172	-271	222
3	3	33.5	-142	145	-273	222
3	3	34	-103	102	-246	202
3	3	34.5	-72	74	-214	168
3	3	35	-53	56	-213	190
3	3	35.5	-20	24	-248	196
3	3	36	-43	46	-207	161
3	3	36.5	-97	103	-260	228
3	3	37	-57	53	-313	253
3	3	37.5	-68	65	-320	300
6	3	0.5	738	-732	188	-201
6	3	1	526	-493	251	-269
6	3	1.5	-24	18	522	-542
6	3	2	-363	362	563	-581
6	3	2.5	-325	328	446	-498
6	3	3	-318	313	497	-565
6	3	3.5	-265	267	536	-605
6	3	4	-227	232	547	-614
6	3	4.5	-199	199	553	-626

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	3	5	-170	164	564	-630
6	3	5.5	-189	188	580	-632
6	3	6	-214	216	547	-613
6	3	6.5	-150	148	546	-615
6	3	7	-100	102	502	-572
6	3	7.5	-53	49	475	-547
6	3	8	-15	13	465	-533
6	3	8.5	8	-6	487	-547
6	3	9	-139	138	442	-512
6	3	9.5	-168	165	460	-527
6	3	10	-161	161	460	-528
6	3	10.5	-173	169	480	-555
6	3	11	-206	205	512	-572
6	3	11.5	-287	283	534	-577
6	3	12	-329	329	486	-532
6	3	12.5	-330	327	483	-512
6	3	13	-349	350	438	-470
6	3	13.5	-282	287	355	-395
6	3	14	-29	32	317	-353
6	3	14.5	300	-306	437	-464
6	3	15	207	-204	400	-454
6	3	15.5	17	-14	331	-400
6	3	16	-22	25	329	-390
6	3	16.5	-36	32	345	-415
6	3	17	-36	33	366	-428
6	3	17.5	-21	18	407	-440
6	3	18	10	-6	372	-432
6	3	18.5	1	-1	383	-435
6	3	19	27	-28	426	-456
6	3	19.5	48	-44	483	-526
6	3	20	-34	38	524	-568
6	3	20.5	1	2	480	-508
6	3	21	100	-105	387	-394
6	3	21.5	26	-16	285	-322
6	3	22	-120	116	367	-397
6	3	22.5	-76	77	468	-522
6	3	23	-50	53	489	-533
6	3	23.5	-63	64	456	-486
6	3	24	-54	59	512	-543
6	3	24.5	-23	23	483	-539
6	3	25	14	-16	500	-551
6	3	25.5	43	-43	497	-554
6	3	26	35	-37	487	-539
6	3	26.5	18	-16	474	-502

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	3	27	-16	14	549	-590
6	3	27.5	-121	122	536	-602
6	3	28	-154	149	525	-590
6	3	28.5	-131	133	520	-580
6	3	29	-122	118	511	-545
6	3	29.5	-188	190	424	-459
6	3	30	-154	151	368	-414
6	3	30.5	-218	220	351	-404
6	3	31	-225	222	379	-436
6	3	31.5	-202	211	442	-483
6	3	32	-215	220	485	-533
6	3	32.5	-232	231	453	-494
6	3	33	-179	178	470	-493
6	3	33.5	-189	189	454	-503
6	3	34	-259	265	465	-514
6	3	34.5	-337	336	493	-545
6	3	35	-357	362	485	-543
6	3	35.5	-349	348	463	-522
6	3	36	-331	326	517	-545
6	3	36.5	-322	323	466	-529
6	3	37	-303	298	419	-475
6	3	37.5	-285	283	347	-417
6	3	38	-263	261	296	-359
6	3	38.5	-225	225	237	-303
6	3	39	-178	178	260	-293
6	3	39.5	-186	185	238	-307
6	3	40	-209	207	204	-275
6	3	40.5	-164	166	238	-291
6	3	41	-124	128	279	-276
4	3	0.5	355	-359	189	-215
4	3	1	295	-305	292	-326
4	3	1.5	263	-262	386	-411
4	3	2	223	-228	505	-532
4	3	2.5	147	-155	586	-616
4	3	3	83	-82	577	-634
4	3	3.5	69	-72	621	-679
4	3	4	85	-95	623	-674
4	3	4.5	114	-117	590	-630
4	3	5	202	-211	530	-570
4	3	5.5	237	-246	483	-507
4	3	6	195	-198	421	-478
4	3	6.5	220	-215	448	-503
4	3	7	266	-275	465	-526
4	3	7.5	310	-311	479	-536

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	3	8	338	-341	496	-542
4	3	8.5	340	-346	516	-545
4	3	9	261	-265	444	-502
4	3	9.5	272	-277	440	-493
4	3	10	298	-299	445	-495
4	3	10.5	291	-294	479	-532
4	3	11	239	-244	477	-514
4	3	11.5	217	-218	406	-424
4	3	12	123	-127	401	-445
4	3	12.5	155	-157	430	-487
4	3	13	197	-200	449	-489
4	3	13.5	239	-249	412	-454
4	3	14	274	-277	380	-437
4	3	14.5	290	-291	378	-423
4	3	15	173	-176	384	-422
4	3	15.5	198	-204	419	-464
4	3	16	197	-200	477	-499
4	3	16.5	325	-334	593	-630
4	3	17	434	-444	597	-642
4	3	17.5	462	-472	530	-557
4	3	18	329	-337	459	-499
4	3	18.5	289	-298	500	-542
4	3	19	298	-301	554	-607
4	3	19.5	260	-274	545	-576
4	3	20	225	-222	522	-552
4	3	20.5	274	-284	642	-661
4	3	21	226	-224	672	-712
4	3	21.5	226	-228	707	-763
4	3	22	191	-196	727	-775
4	3	22.5	193	-190	705	-764
4	3	23	203	-206	699	-738
4	3	23.5	181	-185	724	-768
4	3	24	111	-117	697	-723
4	3	24.5	76	-78	710	-745
4	3	25	43	-43	798	-839
4	3	25.5	24	-30	880	-917
4	3	26	52	-50	921	-965
4	3	26.5	84	-86	952	-982
4	3	27	28	-39	909	-926
4	3	27.5	16	-28	798	-838
4	3	28	20	-24	753	-802
4	3	28.5	17	-19	739	-786
4	3	29	-28	27	767	-801
4	3	29.5	-66	53	848	-881

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	3	30	-159	153	841	-863
4	3	30.5	-213	206	751	-795
4	3	31	-168	158	719	-763
4	3	31.5	-155	146	679	-726
4	3	32	-176	184	664	-676
1	3	0.5	-50	48	-246	198
1	3	1	-3	-3	-234	200
1	3	1.5	-14	8	-210	150
1	3	2	1	0	-215	144
1	3	2.5	-3	-7	-221	151
1	3	3	4	-9	-228	163
1	3	3.5	26	-29	-229	182
1	3	4	85	-92	-202	172
1	3	4.5	122	-116	-187	118
1	3	5	135	-139	-185	116
1	3	5.5	134	-140	-191	122
1	3	6	145	-148	-198	127
1	3	6.5	122	-126	-170	114
1	3	7	108	-109	-132	91
1	3	7.5	103	-104	-103	36
1	3	8	103	-110	-85	14
1	3	8.5	99	-99	-53	-16
1	3	9	115	-120	-15	-44
1	3	9.5	108	-117	31	-82
1	3	10	101	-101	62	-94
1	3	10.5	135	-144	31	-76
1	3	11	110	-118	-61	-8
1	3	11.5	25	-32	-90	25
1	3	12	-23	17	-104	44
1	3	12.5	-30	27	-91	44
1	3	13	13	-20	-6	-14
1	3	13.5	117	-120	112	-158
1	3	14	132	-132	220	-267
1	3	14.5	121	-121	176	-201
1	3	15	150	-158	0	-34
1	3	15.5	167	-170	-173	154
1	3	16	209	-221	-464	439
1	3	16.5	165	-158	-486	434
1	3	17	-210	215	-415	386
1	3	17.5	-374	366	-253	213
1	3	18	-165	160	-156	101
1	3	18.5	-34	27	-158	103
1	3	19	16	-20	-198	160
1	3	19.5	46	-55	-214	149

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	3	20	11	-18	-206	144
1	3	20.5	-15	8	-177	118
1	3	21	-23	17	-150	95
1	3	21.5	-36	31	-133	77
1	3	22	-69	60	-102	67
1	3	22.5	-25	22	-59	10
1	3	23	-22	19	-75	8
1	3	23.5	-16	11	-56	-8
1	3	24	-1	-6	-52	-1
1	3	24.5	-80	78	-167	115
1	3	25	-237	237	-199	166
1	3	25.5	-242	232	-145	112
1	3	26	-163	156	-112	42
1	3	26.5	-46	44	-110	55
1	3	27	-114	112	-118	73
1	3	27.5	-193	188	-54	0
1	3	28	-51	44	-68	47
1	3	28.5	59	-68	-171	141
1	3	29	-15	7	-292	226
1	3	29.5	-99	96	-264	220
1	3	30	-148	140	-186	139
1	3	30.5	-186	183	-146	83
1	3	31	-215	209	-135	76
1	3	31.5	-240	235	-142	96
1	3	32	-291	292	-144	77
1	3	32.5	-335	332	-147	81
1	3	33	-263	261	-125	59
1	3	33.5	-182	176	-128	72
1	3	34	-151	155	-176	124
1	3	34.5	-106	100	-213	166
1	3	35	-131	124	-231	163
1	3	35.5	-147	141	-233	164
1	3	36	-164	156	-233	173
1	3	36.5	-159	156	-237	177
1	3	37	-151	145	-264	206
1	3	37.5	-92	83	-264	221
1	3	38	-66	58	-295	226
1	3	38.5	-80	81	-309	254
1	3	39	-143	134	-348	292
1	3	39.5	-174	172	-369	311
1	3	40	-200	200	-383	323
1	3	40.5	-135	126	-409	362
1	3	41	-82	76	-422	353
1	3	41.5	-47	42	-421	358

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	3	42	41	-45	-384	389
5	4	0.5	1889	-1890	1396	-1406
5	4	1	1763	-1766	1195	-1208
5	4	1.5	1523	-1521	955	-962
5	4	2	1215	-1213	696	-748
5	4	2.5	1086	-1083	685	-736
5	4	3	1199	-1198	786	-816
5	4	3.5	978	-981	872	-930
5	4	4	273	-283	817	-874
5	4	4.5	-396	396	759	-819
5	4	5	-720	719	707	-771
5	4	5.5	-987	986	748	-771
5	4	6	-1040	1032	696	-690
5	4	6.5	-372	358	229	-267
5	4	7	-273	285	143	-198
5	4	7.5	-225	228	136	-189
5	4	8	-77	85	119	-175
5	4	8.5	-49	41	98	-163
5	4	9	-39	32	104	-166
5	4	9.5	-7	7	147	-216
5	4	10	-9	7	192	-252
5	4	10.5	-33	28	235	-303
5	4	11	-7	11	275	-322
5	4	11.5	-4	0	333	-399
5	4	12	24	-25	384	-441
5	4	12.5	156	-158	441	-506
5	4	13	228	-233	496	-555
5	4	13.5	39	-36	530	-596
5	4	14	-94	88	516	-556
5	4	14.5	-144	142	426	-456
5	4	15	-421	412	340	-374
5	4	15.5	-513	514	481	-491
5	4	16	-446	451	730	-753
5	4	16.5	-343	341	788	-802
5	4	17	-308	308	534	-534
5	4	17.5	-353	354	156	-162
5	4	18	-454	447	-128	118
5	4	18.5	-522	525	-301	255
5	4	19	-541	542	-208	191
5	4	19.5	-540	535	-39	21
5	4	20	-481	477	304	-329
5	4	20.5	-475	474	482	-512
5	4	21	-513	511	562	-621
5	4	21.5	-507	509	606	-668

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	4	22	-506	500	633	-698
5	4	22.5	-499	497	620	-675
5	4	23	-405	407	539	-595
5	4	23.5	-331	335	477	-542
5	4	24	-264	261	449	-513
5	4	24.5	-194	190	424	-489
5	4	25	-154	155	432	-501
5	4	25.5	-126	123	448	-512
5	4	26	-70	71	501	-549
5	4	26.5	-21	26	528	-597
5	4	27	-30	21	555	-619
5	4	27.5	-30	25	567	-631
5	4	28	-37	31	590	-654
5	4	28.5	-70	69	610	-674
5	4	29	-131	134	632	-684
5	4	29.5	-79	82	598	-663
5	4	30	-28	21	580	-644
5	4	30.5	-10	8	573	-635
5	4	31	0	2	579	-647
5	4	31.5	12	-19	563	-625
5	4	32	20	-24	520	-559
5	4	32.5	4	0	502	-553
5	4	33	-6	2	415	-478
5	4	33.5	-28	24	419	-486
5	4	34	-16	11	421	-479
5	4	34.5	-75	78	409	-456
5	4	35	-138	145	463	-512
5	4	35.5	-118	123	378	-440
5	4	36	-136	132	437	-494
5	4	36.5	-162	163	384	-431
5	4	37	-171	169	436	-489
5	4	37.5	-184	178	481	-537
5	4	38	-150	150	470	-497
5	4	38.5	-136	133	491	-558
5	4	39	-135	135	460	-525
5	4	39.5	-166	166	496	-561
5	4	40	-132	134	477	-537
5	4	40.5	-131	128	489	-549
5	4	41	-108	102	452	-502
5	4	41.5	-44	48	465	-533
5	4	42	-20	20	488	-552
5	4	42.5	-32	38	504	-571
5	4	43	-19	18	486	-547
5	4	43.5	-19	16	487	-558

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	4	44	-5	-2	486	-529
5	4	44.5	55	-54	426	-457
5	4	45	97	-97	285	-301
5	4	45.5	39	-42	245	-292
5	4	46	-56	55	278	-341
5	4	46.5	-103	97	284	-349
5	4	47	-83	87	271	-336
5	4	47.5	40	-47	331	-398
5	4	48	173	-167	351	-418
5	4	48.5	53	-51	417	-479
5	4	49	-258	251	441	-495
5	4	49.5	-261	271	386	-408
2	4	0.5	5351	-5363	1513	-1501
2	4	1	5389	-5388	1423	-1476
2	4	1.5	5319	-5320	1410	-1418
2	4	2	4971	-4973	1215	-1212
2	4	2.5	3876	-3876	832	-856
2	4	3	2387	-2380	572	-575
2	4	3.5	1035	-1042	569	-579
2	4	4	43	-54	340	-367
2	4	4.5	-385	388	245	-305
2	4	5	8	-5	273	-317
2	4	5.5	250	-247	218	-257
2	4	6	316	-317	113	-152
2	4	6.5	297	-299	40	-99
2	4	7	342	-345	-7	-54
2	4	7.5	349	-352	-1	-41
2	4	8	378	-373	84	-101
2	4	8.5	335	-343	238	-275
2	4	9	255	-252	309	-351
2	4	9.5	196	-202	273	-325
2	4	10	141	-143	224	-282
2	4	10.5	85	-87	226	-291
2	4	11	99	-99	231	-281
2	4	11.5	124	-120	262	-325
2	4	12	113	-118	268	-312
2	4	12.5	85	-92	243	-308
2	4	13	102	-105	263	-308
2	4	13.5	91	-97	310	-374
2	4	14	125	-128	322	-381
2	4	14.5	124	-126	349	-412
2	4	15	96	-104	375	-397
2	4	15.5	16	-13	459	-521
2	4	16	-13	10	462	-495

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	4	16.5	-58	59	489	-526
2	4	17	-26	30	558	-587
2	4	17.5	41	-40	666	-720
2	4	18	196	-198	692	-743
2	4	18.5	454	-455	676	-708
2	4	19	492	-486	591	-644
2	4	19.5	482	-484	559	-624
2	4	20	548	-546	551	-613
2	4	20.5	565	-567	571	-628
2	4	21	535	-531	593	-646
2	4	21.5	453	-458	624	-682
2	4	22	480	-476	606	-669
2	4	22.5	459	-468	583	-639
2	4	23	477	-480	550	-611
2	4	23.5	494	-492	517	-572
2	4	24	511	-516	492	-536
2	4	24.5	551	-549	456	-495
2	4	25	509	-509	458	-523
2	4	25.5	464	-461	486	-541
2	4	26	431	-432	490	-550
2	4	26.5	406	-409	504	-562
2	4	27	366	-369	487	-546
2	4	27.5	345	-345	471	-516
2	4	28	330	-330	445	-505
2	4	28.5	276	-280	406	-474
2	4	29	254	-257	414	-471
2	4	29.5	208	-206	427	-480
2	4	30	147	-147	418	-471
2	4	30.5	111	-108	463	-514
2	4	31	167	-162	464	-524
2	4	31.5	202	-199	490	-548
2	4	32	242	-238	492	-555
2	4	32.5	267	-271	449	-508
2	4	33	279	-281	409	-461
2	4	33.5	333	-334	383	-425
2	4	34	350	-353	327	-373
2	4	34.5	363	-368	368	-396
2	4	35	389	-392	377	-440
2	4	35.5	385	-384	356	-417
2	4	36	378	-380	349	-398
2	4	36.5	390	-384	267	-310
2	4	37	371	-371	164	-224
2	4	37.5	371	-377	164	-213
2	4	38	359	-352	173	-228

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	4	38.5	352	-354	162	-218
2	4	39	375	-374	173	-220
2	4	39.5	382	-377	169	-212
2	4	40	414	-416	187	-233
2	4	40.5	439	-442	196	-230
2	4	41	465	-480	289	-294
2	4	41.5	296	-271	132	-128
2	4	42	349	-363	169	-192
2	4	42.5	252	-255	251	-281
2	4	43	281	-277	346	-395
2	4	43.5	315	-316	287	-344
2	4	44	274	-274	235	-296
2	4	44.5	291	-294	236	-296
2	4	45	286	-287	209	-239
2	4	45.5	319	-315	133	-159
2	4	46	303	-304	119	-183
2	4	46.5	218	-224	107	-173
2	4	47	205	-202	124	-186
2	4	47.5	181	-184	156	-204
2	4	48	171	-171	233	-224
3	4	0.5	2522	-2497	387	-341
3	4	1	2252	-2239	235	-266
3	4	1.5	1647	-1663	173	-191
3	4	2	956	-959	-83	79
3	4	2.5	586	-587	-315	274
3	4	3	928	-924	-98	83
3	4	3.5	948	-953	309	-319
3	4	4	816	-821	422	-448
3	4	4.5	488	-488	325	-363
3	4	5	602	-604	525	-554
3	4	5.5	900	-905	737	-751
3	4	6	1489	-1493	543	-556
3	4	6.5	1509	-1513	152	-180
3	4	7	919	-914	-391	357
3	4	7.5	328	-324	-413	402
3	4	8	200	-204	-287	259
3	4	8.5	83	-89	-296	251
3	4	9	-15	19	-184	162
3	4	9.5	-306	301	-185	173
3	4	10	-405	402	-379	370
3	4	10.5	382	-395	47	-49
3	4	11	397	-402	104	-107
3	4	11.5	-175	167	-58	19
3	4	12	-97	98	1	-64

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	4	12.5	-97	89	7	-68
3	4	13	-72	73	47	-105
3	4	13.5	-65	69	66	-107
3	4	14	-82	83	-18	-1
3	4	14.5	-60	55	-136	85
3	4	15	-40	41	-176	115
3	4	15.5	-38	37	-176	116
3	4	16	-54	54	-122	71
3	4	16.5	-102	100	-50	20
3	4	17	-85	81	63	-92
3	4	17.5	98	-107	170	-212
3	4	18	324	-328	114	-118
3	4	18.5	268	-277	-110	59
3	4	19	127	-126	-50	-2
3	4	19.5	78	-80	-7	-36
3	4	20	76	-81	-31	-12
3	4	20.5	175	-182	-83	27
3	4	21	124	-120	-88	41
3	4	21.5	109	-110	-36	-6
3	4	22	129	-133	68	-112
3	4	22.5	116	-118	143	-191
3	4	23	92	-87	125	-130
3	4	23.5	132	-142	-37	-25
3	4	24	58	-62	-28	-25
3	4	24.5	-7	5	-5	-55
3	4	25	-67	62	55	-112
3	4	25.5	-86	80	104	-140
3	4	26	-115	118	63	-76
3	4	26.5	-184	176	-89	36
3	4	27	-156	160	-115	53
3	4	27.5	-135	134	-124	59
3	4	28	-90	98	-108	55
3	4	28.5	-100	98	-102	39
3	4	29	-152	148	-82	46
3	4	29.5	-202	197	-88	28
3	4	30	-251	248	-53	17
3	4	30.5	-212	206	-96	44
3	4	31	-130	128	-117	74
3	4	31.5	-169	167	-136	98
3	4	32	-199	198	-214	182
3	4	32.5	-225	221	-285	223
3	4	33	-170	177	-275	220
3	4	33.5	-142	143	-283	222
3	4	34	-106	99	-262	200

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	4	34.5	-70	71	-222	168
3	4	35	-54	52	-220	192
3	4	35.5	-23	17	-258	192
3	4	36	-44	43	-208	167
3	4	36.5	-101	98	-263	227
3	4	37	-58	52	-312	249
3	4	37.5	-71	69	-319	268
6	4	0.5	763	-774	159	-203
6	4	1	479	-493	260	-264
6	4	1.5	-19	14	519	-543
6	4	2	-361	356	569	-587
6	4	2.5	-329	327	457	-501
6	4	3	-322	315	498	-563
6	4	3.5	-268	270	537	-606
6	4	4	-232	228	550	-617
6	4	4.5	-202	198	563	-627
6	4	5	-171	164	575	-632
6	4	5.5	-191	190	581	-635
6	4	6	-219	215	546	-620
6	4	6.5	-151	142	545	-617
6	4	7	-102	96	506	-575
6	4	7.5	-55	52	475	-548
6	4	8	-17	9	464	-533
6	4	8.5	4	1	489	-548
6	4	9	-137	135	442	-511
6	4	9.5	-165	164	462	-532
6	4	10	-156	160	460	-529
6	4	10.5	-176	172	480	-558
6	4	11	-209	204	512	-572
6	4	11.5	-286	286	542	-581
6	4	12	-331	329	486	-528
6	4	12.5	-329	323	477	-517
6	4	13	-352	351	438	-473
6	4	13.5	-285	279	358	-399
6	4	14	-37	31	317	-356
6	4	14.5	296	-304	436	-463
6	4	15	206	-210	401	-456
6	4	15.5	20	-15	336	-400
6	4	16	-26	23	328	-396
6	4	16.5	-33	31	344	-417
6	4	17	-37	35	362	-432
6	4	17.5	-24	18	405	-444
6	4	18	4	-6	377	-432
6	4	18.5	-1	2	399	-439

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	4	19	29	-28	424	-461
6	4	19.5	44	-50	487	-530
6	4	20	-36	32	527	-567
6	4	20.5	-3	1	480	-509
6	4	21	97	-104	391	-396
6	4	21.5	26	-27	288	-326
6	4	22	-124	115	366	-400
6	4	22.5	-79	78	471	-525
6	4	23	-57	50	491	-542
6	4	23.5	-62	71	456	-483
6	4	24	-61	56	513	-544
6	4	24.5	-23	22	485	-541
6	4	25	20	-18	496	-551
6	4	25.5	39	-42	497	-557
6	4	26	31	-37	492	-541
6	4	26.5	17	-21	473	-504
6	4	27	-20	15	555	-596
6	4	27.5	-125	117	532	-606
6	4	28	-157	149	520	-590
6	4	28.5	-132	128	525	-570
6	4	29	-115	118	504	-548
6	4	29.5	-191	192	433	-463
6	4	30	-160	152	376	-411
6	4	30.5	-223	220	367	-405
6	4	31	-226	223	386	-435
6	4	31.5	-208	206	443	-485
6	4	32	-219	212	485	-531
6	4	32.5	-236	233	457	-489
6	4	33	-180	180	470	-498
6	4	33.5	-194	187	450	-503
6	4	34	-267	266	466	-520
6	4	34.5	-341	334	488	-547
6	4	35	-361	360	487	-546
6	4	35.5	-353	348	463	-520
6	4	36	-334	327	515	-550
6	4	36.5	-327	319	464	-525
6	4	37	-307	299	416	-476
6	4	37.5	-287	282	349	-416
6	4	38	-266	260	297	-361
6	4	38.5	-229	225	237	-299
6	4	39	-182	174	252	-294
6	4	39.5	-188	186	238	-310
6	4	40	-211	203	210	-278
6	4	40.5	-166	170	225	-293

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	4	41	-132	126	277	-274
7	4	0.5	-60	58	-70	32
7	4	1	-132	132	-99	51
7	4	1.5	-303	298	-44	16
7	4	2	-338	336	34	-68
7	4	2.5	-563	553	-158	143
7	4	3	-318	325	-359	316
7	4	3.5	38	-42	-393	357
7	4	4	221	-216	-453	419
7	4	4.5	261	-269	-515	485
7	4	5	305	-312	-552	509
7	4	5.5	393	-405	-567	525
7	4	6	532	-534	-532	502
7	4	6.5	627	-638	-500	462
7	4	7	685	-691	-465	434
7	4	7.5	666	-673	-445	405
7	4	8	611	-619	-359	322
7	4	8.5	561	-576	-285	243
7	4	9	535	-535	-177	142
7	4	9.5	507	-508	-78	43
7	4	10	492	-505	39	-71
7	4	10.5	491	-498	114	-161
7	4	11	525	-533	162	-234
7	4	11.5	536	-545	195	-268
7	4	12	558	-564	199	-246
7	4	12.5	574	-584	159	-198
7	4	13	612	-618	109	-143
7	4	13.5	615	-640	32	-51
7	4	14	676	-673	-175	147
7	4	14.5	685	-689	-243	197
7	4	15	655	-657	-268	220
7	4	15.5	591	-593	-291	246
7	4	16	555	-558	-325	286
7	4	16.5	523	-526	-375	367
7	4	17	426	-443	-493	427
7	4	17.5	420	-426	-462	390
7	4	18	421	-425	-450	379
7	4	18.5	434	-428	-464	400
7	4	19	456	-459	-480	440
7	4	19.5	521	-525	-365	327
7	4	20	568	-574	-222	176
7	4	20.5	589	-587	-166	101
7	4	21	598	-599	-151	83
7	4	21.5	628	-632	-120	70

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	4	22	689	-694	-51	-8
7	4	22.5	751	-751	20	-75
7	4	23	803	-804	23	-75
7	4	23.5	882	-885	22	-74
7	4	24	919	-914	71	-106
7	4	24.5	827	-834	134	-171
7	4	25	664	-669	218	-281
7	4	25.5	596	-601	158	-230
7	4	26	548	-552	139	-198
7	4	26.5	519	-524	58	-118
7	4	27	457	-461	-10	-60
7	4	27.5	425	-430	-52	-16
7	4	28	456	-459	-86	13
7	4	28.5	541	-542	-101	43
7	4	29	600	-596	-125	78
7	4	29.5	639	-645	-144	84
7	4	30	585	-586	-146	71
7	4	30.5	531	-541	-130	66
7	4	31	475	-482	-159	87
7	4	31.5	449	-451	-179	118
7	4	32	410	-415	-213	160
7	4	32.5	430	-436	-228	160
7	4	33	469	-473	-208	143
7	4	33.5	512	-518	-167	97
7	4	34	546	-549	-111	53
7	4	34.5	576	-581	-46	-7
7	4	35	577	-582	-29	3
7	4	35.5	464	-474	-287	264
7	4	36	409	-415	-430	392
7	4	36.5	510	-513	-292	240
7	4	37	549	-553	-262	202
7	4	37.5	477	-488	-229	198
7	4	38	371	-377	-93	47
7	4	38.5	330	-333	-20	-41
7	4	39	346	-351	-11	-60
7	4	39.5	380	-384	-44	-21
7	4	40	392	-400	-73	3
7	4	40.5	321	-318	-39	-19
7	4	41	210	-217	-10	-16
7	4	41.5	168	-174	-115	91
7	4	42	113	-113	-156	112
7	4	42.5	55	-60	-161	115
7	4	43	27	-30	-156	112
7	4	43.5	100	-107	-165	139

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	4	0.5	0	0	0	0
1	4	1	0	0	0	0
1	4	1.5	0	0	0	0
1	4	2	0	0	0	0
1	4	2.5	0	0	0	0
1	4	3	0	0	0	0
1	4	3.5	0	0	0	0
1	4	4	0	0	0	0
1	4	4.5	0	0	0	0
1	4	5	0	0	0	0
1	4	5.5	0	0	0	0
1	4	6	0	0	0	0
1	4	6.5	0	0	0	0
1	4	7	0	0	0	0
1	4	7.5	0	0	0	0
1	4	8	0	0	0	0
1	4	8.5	0	0	0	0
1	4	9	0	0	0	0
1	4	9.5	0	0	0	0
1	4	10	0	0	0	0
1	4	10.5	0	0	0	0
1	4	11	0	0	0	0
1	4	11.5	0	0	0	0
1	4	12	0	0	0	0
1	4	12.5	0	0	0	0
1	4	13	0	0	0	0
1	4	13.5	0	0	0	0
1	4	14	0	0	0	0
1	4	14.5	0	0	0	0
1	4	15	0	0	0	0
1	4	15.5	0	0	0	0
1	4	16	0	0	0	0
1	4	16.5	0	0	0	0
1	4	17	0	0	0	0
1	4	17.5	0	0	0	0
1	4	18	0	0	0	0
1	4	18.5	0	0	0	0
1	4	19	0	0	0	0
1	4	19.5	0	0	0	0
1	4	20	0	0	0	0
1	4	20.5	0	0	0	0
1	4	21	0	0	0	0
1	4	21.5	0	0	0	0
1	4	22	0	0	0	0

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	4	22.5	0	0	0	0
1	4	23	0	0	0	0
1	4	23.5	0	0	0	0
1	4	24	0	0	0	0
1	4	24.5	0	0	0	0
1	4	25	0	0	0	0
1	4	25.5	0	0	0	0
1	4	26	0	0	0	0
1	4	26.5	0	0	0	0
1	4	27	0	0	0	0
1	4	27.5	0	0	0	0
1	4	28	0	0	0	0
1	4	28.5	0	0	0	0
1	4	29	0	0	0	0
1	4	29.5	0	0	0	0
1	4	30	0	0	0	0
1	4	30.5	0	0	0	0
1	4	31	0	0	0	0
1	4	31.5	0	0	0	0
1	4	32	0	0	0	0
1	4	32.5	0	0	0	0
1	4	33	0	0	0	0
1	4	33.5	0	0	0	0
1	4	34	0	0	0	0
1	4	34.5	0	0	0	0
1	4	35	0	0	0	0
1	4	35.5	0	0	0	0
1	4	36	0	0	0	0
1	4	36.5	0	0	0	0
1	4	37	0	0	0	0
1	4	37.5	0	0	0	0
1	4	38	0	0	0	0
1	4	38.5	0	0	0	0
1	4	39	0	0	0	0
1	4	39.5	0	0	0	0
1	4	40	0	0	0	0
1	4	40.5	0	0	0	0
1	4	41	0	0	0	0
1	4	41.5	0	0	0	0
1	4	42	0	0	0	0
5	5	0.5	1896	-1902	1416	-1441
5	5	1	1762	-1766	1196	-1210
5	5	1.5	1523	-1517	956	-964
5	5	2	1209	-1214	702	-752

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	5	2.5	1086	-1082	673	-737
5	5	3	1196	-1204	793	-821
5	5	3.5	978	-986	869	-940
5	5	4	273	-281	812	-880
5	5	4.5	-400	398	757	-822
5	5	5	-721	715	705	-770
5	5	5.5	-989	985	744	-772
5	5	6	-1046	1034	690	-692
5	5	6.5	-373	363	222	-256
5	5	7	-276	285	140	-197
5	5	7.5	-233	227	138	-190
5	5	8	-71	79	113	-177
5	5	8.5	-51	41	93	-169
5	5	9	-41	33	97	-168
5	5	9.5	-8	7	142	-215
5	5	10	-9	6	184	-253
5	5	10.5	-34	25	232	-303
5	5	11	-9	9	265	-323
5	5	11.5	-6	-3	324	-398
5	5	12	20	-26	375	-441
5	5	12.5	157	-154	435	-507
5	5	13	227	-233	489	-554
5	5	13.5	34	-36	526	-596
5	5	14	-96	89	512	-563
5	5	14.5	-145	140	421	-460
5	5	15	-421	411	327	-370
5	5	15.5	-513	516	480	-494
5	5	16	-450	445	725	-753
5	5	16.5	-342	340	787	-807
5	5	17	-310	306	536	-537
5	5	17.5	-355	352	148	-161
5	5	18	-457	446	-137	120
5	5	18.5	-521	523	-306	271
5	5	19	-544	539	-211	190
5	5	19.5	-543	537	-34	23
5	5	20	-480	479	300	-332
5	5	20.5	-475	471	475	-515
5	5	21	-515	510	559	-620
5	5	21.5	-517	512	599	-669
5	5	22	-502	498	631	-693
5	5	22.5	-504	494	618	-669
5	5	23	-404	402	539	-589
5	5	23.5	-325	331	473	-533
5	5	24	-264	257	444	-512

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	5	24.5	-193	192	422	-490
5	5	25	-157	151	429	-500
5	5	25.5	-126	123	450	-513
5	5	26	-70	66	505	-553
5	5	26.5	-23	23	523	-596
5	5	27	-32	23	552	-618
5	5	27.5	-32	32	562	-631
5	5	28	-34	33	591	-654
5	5	28.5	-62	66	615	-676
5	5	29	-134	131	639	-687
5	5	29.5	-78	81	593	-662
5	5	30	-30	21	577	-644
5	5	30.5	-9	6	570	-636
5	5	31	-1	-5	579	-637
5	5	31.5	13	-21	559	-610
5	5	32	16	-27	513	-561
5	5	32.5	-1	-3	497	-551
5	5	33	-2	1	410	-480
5	5	33.5	-26	24	416	-483
5	5	34	-17	10	419	-483
5	5	34.5	-79	72	413	-456
5	5	35	-140	139	461	-512
5	5	35.5	-120	120	383	-439
5	5	36	-138	128	441	-493
5	5	36.5	-165	160	378	-427
5	5	37	-174	168	450	-495
5	5	37.5	-186	177	477	-536
5	5	38	-153	147	473	-495
5	5	38.5	-141	134	488	-556
5	5	39	-143	144	458	-524
5	5	39.5	-171	166	493	-564
5	5	40	-129	131	480	-541
5	5	40.5	-128	129	486	-544
5	5	41	-108	103	447	-504
5	5	41.5	-46	45	464	-536
5	5	42	-21	20	485	-554
5	5	42.5	-35	28	502	-574
5	5	43	-18	20	482	-550
5	5	43.5	-19	13	484	-555
5	5	44	-6	-2	483	-527
5	5	44.5	53	-55	422	-459
5	5	45	94	-100	271	-302
5	5	45.5	38	-42	251	-294
5	5	46	-58	56	274	-341

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	5	46.5	-104	94	282	-348
5	5	47	-88	84	287	-334
5	5	47.5	44	-49	355	-400
5	5	48	171	-166	376	-419
5	5	48.5	44	-51	420	-481
5	5	49	-265	257	439	-502
5	5	49.5	-263	262	417	-409
2	5	0.5	5387	-5382	1449	-1505
2	5	1	5383	-5387	1421	-1485
2	5	1.5	5318	-5313	1408	-1450
2	5	2	4966	-4967	1235	-1222
2	5	2.5	3874	-3869	855	-866
2	5	3	2367	-2373	566	-579
2	5	3.5	1031	-1036	564	-582
2	5	4	43	-39	331	-366
2	5	4.5	-389	387	240	-305
2	5	5	10	-9	265	-330
2	5	5.5	243	-249	213	-259
2	5	6	314	-317	107	-153
2	5	6.5	297	-300	35	-106
2	5	7	340	-345	-1	-58
2	5	7.5	344	-353	2	-45
2	5	8	376	-375	80	-106
2	5	8.5	332	-343	237	-281
2	5	9	252	-251	308	-351
2	5	9.5	199	-203	273	-337
2	5	10	139	-144	216	-288
2	5	10.5	80	-89	220	-297
2	5	11	101	-101	224	-283
2	5	11.5	114	-122	252	-329
2	5	12	113	-119	256	-314
2	5	12.5	86	-94	253	-311
2	5	13	99	-106	274	-309
2	5	13.5	89	-98	308	-379
2	5	14	124	-130	319	-386
2	5	14.5	123	-128	346	-416
2	5	15	94	-105	369	-401
2	5	15.5	15	-13	475	-529
2	5	16	-15	10	452	-501
2	5	16.5	-57	55	481	-534
2	5	17	-31	28	552	-592
2	5	17.5	44	-41	663	-724
2	5	18	195	-199	688	-751
2	5	18.5	449	-458	672	-717

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	5	19	484	-487	583	-650
2	5	19.5	482	-485	556	-630
2	5	20	547	-547	554	-615
2	5	20.5	564	-567	572	-633
2	5	21	533	-531	593	-650
2	5	21.5	453	-459	616	-686
2	5	22	477	-476	601	-673
2	5	22.5	456	-468	575	-647
2	5	23	475	-481	544	-617
2	5	23.5	490	-491	514	-585
2	5	24	509	-517	483	-549
2	5	24.5	550	-553	449	-506
2	5	25	512	-504	457	-528
2	5	25.5	458	-461	485	-547
2	5	26	429	-435	485	-556
2	5	26.5	406	-410	502	-566
2	5	27	368	-369	487	-553
2	5	27.5	344	-349	468	-521
2	5	28	326	-332	443	-508
2	5	28.5	273	-278	405	-474
2	5	29	253	-257	408	-477
2	5	29.5	208	-208	424	-482
2	5	30	144	-148	420	-478
2	5	30.5	110	-108	465	-517
2	5	31	159	-163	456	-530
2	5	31.5	192	-200	480	-554
2	5	32	239	-242	487	-558
2	5	32.5	265	-271	447	-513
2	5	33	278	-284	401	-465
2	5	33.5	330	-337	378	-427
2	5	34	349	-352	320	-375
2	5	34.5	361	-364	362	-404
2	5	35	392	-387	370	-443
2	5	35.5	389	-386	353	-424
2	5	36	376	-379	346	-398
2	5	36.5	382	-385	260	-310
2	5	37	369	-370	165	-228
2	5	37.5	371	-379	159	-220
2	5	38	354	-353	167	-232
2	5	38.5	348	-357	163	-224
2	5	39	370	-377	173	-226
2	5	39.5	381	-378	164	-218
2	5	40	409	-419	184	-236
2	5	40.5	438	-444	194	-234

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	5	41	465	-487	285	-301
2	5	41.5	297	-269	121	-121
2	5	42	351	-359	170	-203
2	5	42.5	255	-247	250	-286
2	5	43	281	-285	342	-393
2	5	43.5	315	-325	284	-345
2	5	44	277	-277	230	-298
2	5	44.5	291	-295	231	-295
2	5	45	282	-288	199	-244
2	5	45.5	319	-318	117	-166
2	5	46	300	-303	112	-186
2	5	46.5	217	-222	101	-176
2	5	47	203	-202	116	-187
2	5	47.5	176	-186	143	-213
2	5	48	167	-172	231	-209
7	5	0.5	-77	26	-115	33
7	5	1	-129	117	-113	66
7	5	1.5	-301	299	-46	15
7	5	2	-341	337	30	-61
7	5	2.5	-562	554	-157	141
7	5	3	-321	313	-360	326
7	5	3.5	44	-40	-394	361
7	5	4	216	-212	-453	418
7	5	4.5	256	-265	-513	491
7	5	5	296	-308	-558	512
7	5	5.5	387	-399	-570	530
7	5	6	528	-535	-538	504
7	5	6.5	630	-646	-504	465
7	5	7	693	-703	-469	430
7	5	7.5	674	-686	-443	397
7	5	8	618	-628	-357	329
7	5	8.5	569	-576	-286	246
7	5	9	541	-547	-186	152
7	5	9.5	505	-510	-87	52
7	5	10	494	-504	29	-56
7	5	10.5	487	-497	111	-169
7	5	11	519	-531	168	-237
7	5	11.5	531	-542	207	-280
7	5	12	553	-563	218	-256
7	5	12.5	574	-585	167	-213
7	5	13	609	-619	112	-150
7	5	13.5	624	-638	34	-53
7	5	14	673	-684	-176	148
7	5	14.5	681	-690	-244	199

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	5	15	653	-659	-269	221
7	5	15.5	587	-589	-294	246
7	5	16	556	-561	-329	286
7	5	16.5	524	-516	-376	377
7	5	17	425	-440	-495	409
7	5	17.5	421	-429	-464	390
7	5	18	422	-429	-453	383
7	5	18.5	431	-429	-467	403
7	5	19	453	-461	-479	441
7	5	19.5	525	-526	-352	326
7	5	20	570	-574	-226	170
7	5	20.5	587	-590	-170	102
7	5	21	590	-601	-152	83
7	5	21.5	629	-633	-118	69
7	5	22	687	-695	-34	-8
7	5	22.5	749	-756	28	-68
7	5	23	801	-811	23	-74
7	5	23.5	881	-888	39	-73
7	5	24	916	-923	71	-108
7	5	24.5	829	-828	139	-171
7	5	25	660	-668	214	-249
7	5	25.5	595	-602	157	-212
7	5	26	548	-552	135	-181
7	5	26.5	519	-526	56	-104
7	5	27	458	-461	-16	-57
7	5	27.5	423	-430	-59	-15
7	5	28	452	-460	-89	21
7	5	28.5	543	-546	-99	47
7	5	29	598	-605	-124	89
7	5	29.5	639	-640	-147	97
7	5	30	585	-586	-148	71
7	5	30.5	530	-543	-134	64
7	5	31	477	-484	-162	91
7	5	31.5	443	-451	-173	123
7	5	32	411	-415	-211	162
7	5	32.5	431	-437	-200	165
7	5	33	471	-475	-181	134
7	5	33.5	510	-520	-138	97
7	5	34	547	-555	-92	58
7	5	34.5	577	-578	-37	-7
7	5	35	584	-573	-25	3
7	5	35.5	461	-472	-292	278
7	5	36	413	-414	-427	391
7	5	36.5	511	-517	-289	247

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	5	37	550	-557	-261	208
7	5	37.5	479	-487	-214	188
7	5	38	370	-379	-90	37
7	5	38.5	330	-336	-22	-45
7	5	39	344	-353	-8	-52
7	5	39.5	380	-385	-46	-13
7	5	40	389	-403	-75	2
7	5	40.5	320	-317	-42	-22
7	5	41	210	-218	-16	-12
7	5	41.5	166	-167	-122	91
7	5	42	115	-116	-157	114
7	5	42.5	55	-61	-162	117
7	5	43	27	-32	-158	112
7	5	43.5	100	-109	-154	136
3	5	0.5	2491	-2488	381	-361
3	5	1	2236	-2239	244	-271
3	5	1.5	1643	-1670	174	-183
3	5	2	958	-961	-75	80
3	5	2.5	586	-593	-311	280
3	5	3	924	-925	-98	87
3	5	3.5	948	-955	312	-315
3	5	4	813	-823	425	-448
3	5	4.5	487	-487	329	-358
3	5	5	602	-608	543	-548
3	5	5.5	903	-906	734	-748
3	5	6	1489	-1492	546	-557
3	5	6.5	1506	-1519	151	-181
3	5	7	906	-921	-383	348
3	5	7.5	326	-331	-409	408
3	5	8	199	-206	-291	261
3	5	8.5	83	-92	-289	256
3	5	9	-19	17	-188	168
3	5	9.5	-311	297	-185	174
3	5	10	-414	409	-375	371
3	5	10.5	387	-396	48	-46
3	5	11	405	-413	105	-104
3	5	11.5	-177	165	-54	21
3	5	12	-101	97	-2	-59
3	5	12.5	-96	86	4	-65
3	5	13	-81	76	46	-101
3	5	13.5	-68	61	68	-104
3	5	14	-86	84	-16	-1
3	5	14.5	-62	54	-134	85
3	5	15	-38	36	-174	119

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	5	15.5	-42	32	-153	118
3	5	16	-48	51	-107	74
3	5	16.5	-101	95	-43	32
3	5	17	-88	84	72	-95
3	5	17.5	102	-107	177	-213
3	5	18	326	-329	113	-116
3	5	18.5	269	-282	-111	61
3	5	19	121	-130	-44	7
3	5	19.5	74	-80	-10	-30
3	5	20	76	-80	-28	-9
3	5	20.5	174	-186	-83	33
3	5	21	114	-121	-77	43
3	5	21.5	107	-114	-35	-4
3	5	22	128	-137	82	-110
3	5	22.5	110	-119	158	-194
3	5	23	89	-89	123	-134
3	5	23.5	130	-143	-37	-24
3	5	24	59	-64	-30	-15
3	5	24.5	-4	-1	2	-55
3	5	25	-68	58	56	-109
3	5	25.5	-84	78	104	-146
3	5	26	-119	115	65	-79
3	5	26.5	-184	174	-89	37
3	5	27	-166	155	-115	60
3	5	27.5	-136	131	-118	59
3	5	28	-94	90	-110	58
3	5	28.5	-103	98	-101	40
3	5	29	-150	146	-80	41
3	5	29.5	-204	197	-88	29
3	5	30	-251	247	-53	21
3	5	30.5	-210	205	-100	55
3	5	31	-133	127	-120	86
3	5	31.5	-169	164	-138	103
3	5	32	-202	200	-210	183
3	5	32.5	-229	218	-285	225
3	5	33	-171	176	-272	225
3	5	33.5	-139	139	-282	224
3	5	34	-111	97	-264	204
3	5	34.5	-76	70	-225	166
3	5	35	-58	51	-221	192
3	5	35.5	-25	16	-253	194
3	5	36	-46	44	-210	162
3	5	36.5	-103	95	-265	226
3	5	37	-59	50	-304	258

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	5	37.5	-73	62	-298	302
6	5	0.5	706	-762	189	-184
6	5	1	534	-482	262	-295
6	5	1.5	-19	8	509	-544
6	5	2	-362	357	559	-586
6	5	2.5	-330	327	439	-501
6	5	3	-320	311	485	-568
6	5	3.5	-274	264	525	-608
6	5	4	-231	227	537	-617
6	5	4.5	-201	196	548	-632
6	5	5	-171	162	560	-634
6	5	5.5	-193	186	573	-638
6	5	6	-220	212	538	-621
6	5	6.5	-153	147	543	-620
6	5	7	-102	99	495	-577
6	5	7.5	-55	50	423	-553
6	5	8	-16	10	431	-537
6	5	8.5	-1	-9	471	-551
6	5	9	-140	133	430	-515
6	5	9.5	-169	165	448	-533
6	5	10	-160	160	453	-531
6	5	10.5	-177	168	477	-559
6	5	11	-211	201	508	-580
6	5	11.5	-290	280	529	-583
6	5	12	-333	326	478	-537
6	5	12.5	-331	323	472	-518
6	5	13	-353	350	429	-477
6	5	13.5	-288	277	351	-401
6	5	14	-43	37	310	-358
6	5	14.5	293	-307	431	-466
6	5	15	209	-217	392	-444
6	5	15.5	18	-23	319	-397
6	5	16	-30	20	319	-396
6	5	16.5	-39	31	344	-419
6	5	17	-35	34	369	-430
6	5	17.5	-22	14	400	-445
6	5	18	10	-11	368	-434
6	5	18.5	-6	0	378	-441
6	5	19	25	-29	415	-462
6	5	19.5	45	-55	477	-530
6	5	20	-36	32	521	-571
6	5	20.5	-4	7	464	-510
6	5	21	96	-105	388	-397
6	5	21.5	29	-31	281	-326

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	5	22	-121	120	360	-399
6	5	22.5	-80	74	463	-524
6	5	23	-59	49	486	-538
6	5	23.5	-68	62	448	-490
6	5	24	-64	55	506	-548
6	5	24.5	-27	20	475	-542
6	5	25	9	-19	489	-554
6	5	25.5	46	-47	493	-553
6	5	26	31	-40	481	-541
6	5	26.5	17	-23	470	-507
6	5	27	-15	15	544	-596
6	5	27.5	-124	115	524	-605
6	5	28	-158	147	513	-593
6	5	28.5	-136	132	516	-577
6	5	29	-124	117	500	-546
6	5	29.5	-188	186	419	-462
6	5	30	-162	150	363	-414
6	5	30.5	-215	215	359	-407
6	5	31	-229	219	379	-438
6	5	31.5	-210	202	434	-479
6	5	32	-217	208	479	-537
6	5	32.5	-236	228	452	-492
6	5	33	-183	173	464	-497
6	5	33.5	-194	184	448	-506
6	5	34	-266	262	459	-522
6	5	34.5	-341	334	487	-540
6	5	35	-363	359	479	-547
6	5	35.5	-347	344	457	-524
6	5	36	-336	325	503	-554
6	5	36.5	-326	319	452	-534
6	5	37	-307	300	400	-480
6	5	37.5	-287	286	340	-419
6	5	38	-267	258	303	-363
6	5	38.5	-230	227	230	-308
6	5	39	-182	178	233	-296
6	5	39.5	-191	181	208	-313
6	5	40	-212	203	169	-278
6	5	40.5	-171	161	232	-290
6	5	41	-127	123	269	-295
5	6	0.5	1901	-1901	1411	-1423
5	6	1	1758	-1769	1211	-1213
5	6	1.5	1520	-1521	960	-968
5	6	2	1212	-1216	718	-753
5	6	2.5	1084	-1085	690	-740

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	6	3	1194	-1205	797	-820
5	6	3.5	978	-988	873	-937
5	6	4	269	-286	822	-880
5	6	4.5	-400	398	758	-818
5	6	5	-724	721	710	-767
5	6	5.5	-987	983	749	-771
5	6	6	-1048	1033	694	-696
5	6	6.5	-372	361	230	-265
5	6	7	-273	281	142	-193
5	6	7.5	-233	225	134	-181
5	6	8	-78	77	119	-175
5	6	8.5	-56	38	106	-164
5	6	9	-42	31	119	-164
5	6	9.5	-12	5	172	-214
5	6	10	-14	6	217	-253
5	6	10.5	-32	25	261	-304
5	6	11	-11	15	298	-322
5	6	11.5	-8	-2	344	-397
5	6	12	27	-26	397	-442
5	6	12.5	157	-159	448	-505
5	6	13	226	-232	496	-556
5	6	13.5	33	-35	530	-579
5	6	14	-100	92	515	-550
5	6	14.5	-139	136	428	-456
5	6	15	-427	408	340	-367
5	6	15.5	-514	514	481	-486
5	6	16	-453	442	730	-751
5	6	16.5	-344	340	793	-806
5	6	17	-314	311	539	-541
5	6	17.5	-351	348	151	-159
5	6	18	-454	443	-124	122
5	6	18.5	-523	523	-299	276
5	6	19	-539	539	-207	193
5	6	19.5	-535	533	-37	28
5	6	20	-482	474	304	-334
5	6	20.5	-478	471	479	-512
5	6	21	-515	511	572	-619
5	6	21.5	-516	511	610	-669
5	6	22	-507	501	635	-699
5	6	22.5	-503	495	619	-673
5	6	23	-407	400	538	-592
5	6	23.5	-332	329	475	-539
5	6	24	-265	254	456	-510
5	6	24.5	-195	190	444	-486

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	6	25	-159	150	459	-497
5	6	25.5	-128	122	472	-511
5	6	26	-66	69	510	-550
5	6	26.5	-19	23	532	-593
5	6	27	-32	19	563	-619
5	6	27.5	-30	25	574	-625
5	6	28	-36	31	602	-654
5	6	28.5	-71	65	624	-676
5	6	29	-135	129	637	-680
5	6	29.5	-79	78	597	-654
5	6	30	-36	20	582	-640
5	6	30.5	-13	8	574	-635
5	6	31	-3	-3	580	-644
5	6	31.5	11	-21	564	-627
5	6	32	17	-23	520	-571
5	6	32.5	0	-1	497	-546
5	6	33	-6	2	412	-476
5	6	33.5	-32	23	417	-486
5	6	34	-16	10	417	-481
5	6	34.5	-78	72	415	-456
5	6	35	-143	136	465	-508
5	6	35.5	-124	122	384	-437
5	6	36	-134	132	453	-486
5	6	36.5	-167	159	382	-428
5	6	37	-166	152	450	-492
5	6	37.5	-188	180	480	-536
5	6	38	-152	151	468	-497
5	6	38.5	-141	135	490	-554
5	6	39	-144	136	463	-524
5	6	39.5	-168	165	496	-562
5	6	40	-134	131	480	-530
5	6	40.5	-134	126	487	-539
5	6	41	-108	101	454	-500
5	6	41.5	-48	40	466	-534
5	6	42	-24	17	488	-552
5	6	42.5	-37	26	506	-573
5	6	43	-21	18	486	-547
5	6	43.5	-23	14	487	-553
5	6	44	-7	3	487	-523
5	6	44.5	52	-56	426	-455
5	6	45	100	-99	280	-306
5	6	45.5	37	-44	253	-292
5	6	46	-50	54	277	-336
5	6	46.5	-104	97	280	-351

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	6	47	-87	86	276	-335
5	6	47.5	41	-50	329	-395
5	6	48	166	-167	358	-418
5	6	48.5	44	-51	418	-479
5	6	49	-264	253	441	-496
5	6	49.5	-264	260	424	-413
2	6	0.5	5410	-5428	1288	-1261
2	6	1	5388	-5392	1412	-1441
2	6	1.5	5321	-5319	1418	-1417
2	6	2	4973	-4977	1204	-1215
2	6	2.5	3881	-3894	848	-856
2	6	3	2378	-2400	567	-578
2	6	3.5	1037	-1049	563	-580
2	6	4	49	-63	340	-368
2	6	4.5	-396	399	239	-279
2	6	5	10	-5	268	-317
2	6	5.5	248	-249	215	-260
2	6	6	310	-321	115	-156
2	6	6.5	295	-300	38	-93
2	6	7	341	-347	-11	-54
2	6	7.5	346	-349	-4	-44
2	6	8	374	-379	81	-99
2	6	8.5	332	-344	237	-277
2	6	9	253	-261	306	-347
2	6	9.5	195	-206	276	-323
2	6	10	137	-146	218	-284
2	6	10.5	77	-86	220	-292
2	6	11	103	-106	225	-282
2	6	11.5	113	-119	254	-321
2	6	12	119	-123	261	-310
2	6	12.5	83	-96	236	-307
2	6	13	98	-106	250	-311
2	6	13.5	90	-98	306	-371
2	6	14	123	-131	317	-379
2	6	14.5	124	-131	343	-416
2	6	15	96	-109	370	-401
2	6	15.5	17	-19	457	-524
2	6	16	-17	9	442	-495
2	6	16.5	-60	55	483	-530
2	6	17	-31	26	553	-584
2	6	17.5	37	-38	659	-717
2	6	18	197	-201	689	-743
2	6	18.5	449	-454	674	-710
2	6	19	484	-490	588	-638

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	6	19.5	481	-489	573	-624
2	6	20	552	-548	546	-613
2	6	20.5	560	-567	558	-627
2	6	21	533	-535	583	-648
2	6	21.5	450	-460	615	-671
2	6	22	479	-476	601	-644
2	6	22.5	459	-468	575	-624
2	6	23	476	-481	545	-594
2	6	23.5	490	-499	516	-565
2	6	24	511	-517	481	-530
2	6	24.5	551	-558	448	-494
2	6	25	505	-509	454	-524
2	6	25.5	455	-460	475	-542
2	6	26	430	-428	485	-553
2	6	26.5	408	-410	499	-552
2	6	27	364	-371	488	-540
2	6	27.5	341	-345	463	-519
2	6	28	328	-330	442	-508
2	6	28.5	274	-282	404	-474
2	6	29	249	-259	405	-474
2	6	29.5	205	-213	416	-482
2	6	30	143	-153	406	-473
2	6	30.5	104	-105	459	-509
2	6	31	164	-164	453	-526
2	6	31.5	189	-199	482	-548
2	6	32	238	-239	487	-553
2	6	32.5	267	-271	447	-502
2	6	33	275	-281	396	-458
2	6	33.5	333	-335	393	-426
2	6	34	349	-352	312	-376
2	6	34.5	362	-373	355	-397
2	6	35	386	-393	372	-440
2	6	35.5	383	-387	355	-420
2	6	36	380	-386	345	-393
2	6	36.5	385	-388	263	-306
2	6	37	365	-370	160	-226
2	6	37.5	370	-379	151	-216
2	6	38	355	-351	169	-233
2	6	38.5	349	-354	152	-222
2	6	39	372	-375	164	-223
2	6	39.5	381	-377	173	-215
2	6	40	412	-418	165	-236
2	6	40.5	438	-443	191	-235
2	6	41	464	-485	282	-282

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	6	41.5	292	-274	133	-148
2	6	42	346	-366	158	-193
2	6	42.5	250	-256	248	-275
2	6	43	280	-287	340	-400
2	6	43.5	314	-327	284	-347
2	6	44	274	-277	230	-296
2	6	44.5	290	-293	234	-294
2	6	45	286	-292	213	-240
2	6	45.5	317	-321	114	-161
2	6	46	306	-304	116	-182
2	6	46.5	215	-225	107	-175
2	6	47	202	-203	117	-189
2	6	47.5	178	-184	143	-211
2	6	48	168	-172	223	-210
7	6	0.5	-31	71	-79	33
7	6	1	-122	95	-97	50
7	6	1.5	-304	303	-45	20
7	6	2	-346	336	30	-66
7	6	2.5	-564	552	-156	144
7	6	3	-323	318	-357	321
7	6	3.5	31	-37	-393	359
7	6	4	209	-214	-454	420
7	6	4.5	247	-255	-512	494
7	6	5	278	-294	-552	523
7	6	5.5	372	-383	-576	538
7	6	6	516	-530	-547	509
7	6	6.5	636	-648	-503	464
7	6	7	700	-722	-469	426
7	6	7.5	685	-700	-446	405
7	6	8	629	-645	-364	330
7	6	8.5	577	-592	-297	253
7	6	9	541	-553	-204	171
7	6	9.5	506	-522	-115	75
7	6	10	486	-499	9	-32
7	6	10.5	477	-486	97	-153
7	6	11	512	-525	169	-235
7	6	11.5	523	-538	215	-282
7	6	12	549	-555	227	-271
7	6	12.5	575	-589	185	-227
7	6	13	618	-625	124	-157
7	6	13.5	620	-651	46	-59
7	6	14	685	-677	-174	143
7	6	14.5	683	-690	-244	207
7	6	15	655	-663	-268	229

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	6	15.5	589	-595	-291	258
7	6	16	553	-563	-328	295
7	6	16.5	534	-533	-381	357
7	6	17	420	-440	-473	435
7	6	17.5	419	-425	-465	397
7	6	18	418	-428	-452	388
7	6	18.5	428	-433	-464	413
7	6	19	449	-460	-485	445
7	6	19.5	516	-521	-369	329
7	6	20	567	-577	-229	175
7	6	20.5	585	-591	-168	103
7	6	21	593	-602	-143	88
7	6	21.5	628	-630	-125	73
7	6	22	690	-695	-49	-6
7	6	22.5	745	-752	29	-67
7	6	23	800	-810	23	-55
7	6	23.5	879	-890	6	-74
7	6	24	916	-923	57	-104
7	6	24.5	829	-838	131	-166
7	6	25	665	-672	212	-248
7	6	25.5	596	-606	158	-206
7	6	26	547	-558	138	-180
7	6	26.5	517	-523	59	-99
7	6	27	455	-463	-12	-50
7	6	27.5	424	-432	-56	-11
7	6	28	447	-458	-87	22
7	6	28.5	536	-546	-90	50
7	6	29	598	-604	-124	77
7	6	29.5	641	-648	-144	82
7	6	30	585	-590	-149	74
7	6	30.5	532	-543	-132	68
7	6	31	476	-485	-154	92
7	6	31.5	444	-453	-178	124
7	6	32	413	-416	-203	162
7	6	32.5	432	-437	-227	163
7	6	33	466	-474	-205	135
7	6	33.5	508	-518	-155	98
7	6	34	547	-555	-104	58
7	6	34.5	575	-584	-44	-7
7	6	35	580	-585	-28	4
7	6	35.5	466	-480	-284	271
7	6	36	406	-416	-431	395
7	6	36.5	507	-510	-293	252
7	6	37	546	-555	-259	203

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	6	37.5	485	-490	-229	196
7	6	38	376	-380	-92	45
7	6	38.5	331	-334	-21	-43
7	6	39	348	-352	-11	-61
7	6	39.5	377	-387	-41	-20
7	6	40	391	-403	-75	11
7	6	40.5	320	-324	-40	-18
7	6	41	214	-222	-13	-15
7	6	41.5	169	-176	-116	90
7	6	42	116	-124	-157	119
7	6	42.5	56	-64	-156	117
7	6	43	26	-33	-151	113
7	6	43.5	96	-108	-156	140
3	6	0.5	2499	-2511	434	-462
3	6	1	2267	-2357	436	-342
3	6	1.5	1689	-1601	60	-179
3	6	2	955	-971	-81	78
3	6	2.5	584	-594	-314	278
3	6	3	923	-927	-102	83
3	6	3.5	950	-956	305	-309
3	6	4	815	-829	426	-450
3	6	4.5	489	-494	326	-354
3	6	5	597	-603	531	-543
3	6	5.5	896	-900	734	-758
3	6	6	1481	-1484	548	-562
3	6	6.5	1513	-1529	159	-192
3	6	7	923	-938	-372	348
3	6	7.5	337	-334	-414	413
3	6	8	198	-209	-286	256
3	6	8.5	84	-90	-293	256
3	6	9	-16	10	-188	171
3	6	9.5	-297	292	-180	169
3	6	10	-422	415	-377	371
3	6	10.5	375	-380	41	-42
3	6	11	410	-424	110	-109
3	6	11.5	-172	159	-55	26
3	6	12	-107	98	-1	-60
3	6	12.5	-98	87	10	-65
3	6	13	-76	71	50	-102
3	6	13.5	-69	61	71	-106
3	6	14	-85	77	-9	-5
3	6	14.5	-63	58	-135	86
3	6	15	-43	40	-174	120
3	6	15.5	-36	30	-155	119

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	6	16	-55	47	-110	73
3	6	16.5	-101	95	-47	27
3	6	17	-90	86	71	-100
3	6	17.5	92	-107	171	-214
3	6	18	322	-329	107	-132
3	6	18.5	272	-284	-111	62
3	6	19	121	-131	-48	3
3	6	19.5	72	-81	-5	-40
3	6	20	72	-77	-28	-5
3	6	20.5	177	-186	-81	33
3	6	21	116	-122	-89	41
3	6	21.5	108	-117	-38	-5
3	6	22	129	-136	80	-112
3	6	22.5	112	-114	152	-202
3	6	23	87	-90	129	-137
3	6	23.5	131	-143	-37	-19
3	6	24	60	-60	-31	-23
3	6	24.5	-9	0	-3	-45
3	6	25	-67	59	58	-101
3	6	25.5	-88	77	106	-146
3	6	26	-119	115	67	-81
3	6	26.5	-179	174	-80	42
3	6	27	-167	156	-116	52
3	6	27.5	-131	129	-116	59
3	6	28	-95	94	-111	59
3	6	28.5	-104	101	-101	39
3	6	29	-147	144	-81	44
3	6	29.5	-205	193	-84	29
3	6	30	-253	245	-52	22
3	6	30.5	-213	204	-95	51
3	6	31	-133	131	-112	78
3	6	31.5	-165	163	-138	102
3	6	32	-195	194	-204	180
3	6	32.5	-228	219	-284	223
3	6	33	-176	173	-274	221
3	6	33.5	-142	142	-284	227
3	6	34	-109	101	-261	206
3	6	34.5	-74	71	-222	170
3	6	35	-59	51	-217	191
3	6	35.5	-25	16	-255	193
3	6	36	-48	42	-207	163
3	6	36.5	-99	97	-258	225
3	6	37	-64	49	-303	248
3	6	37.5	-71	61	-296	298

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	6	0.5	755	-765	161	-203
6	6	1	483	-489	275	-284
6	6	1.5	-20	3	512	-536
6	6	2	-365	357	567	-585
6	6	2.5	-330	324	455	-500
6	6	3	-321	313	497	-564
6	6	3.5	-266	263	533	-605
6	6	4	-235	226	546	-615
6	6	4.5	-200	195	553	-627
6	6	5	-171	159	558	-632
6	6	5.5	-192	186	577	-637
6	6	6	-218	212	543	-619
6	6	6.5	-152	149	542	-619
6	6	7	-101	97	499	-576
6	6	7.5	-54	51	472	-551
6	6	8	-19	10	459	-536
6	6	8.5	7	-12	485	-549
6	6	9	-135	129	442	-511
6	6	9.5	-172	162	460	-531
6	6	10	-163	158	458	-526
6	6	10.5	-178	166	478	-554
6	6	11	-209	198	507	-577
6	6	11.5	-287	281	531	-588
6	6	12	-330	327	483	-552
6	6	12.5	-331	326	473	-520
6	6	13	-352	346	439	-479
6	6	13.5	-288	279	358	-403
6	6	14	-43	44	314	-354
6	6	14.5	294	-304	431	-461
6	6	15	215	-224	398	-463
6	6	15.5	19	-28	330	-406
6	6	16	-24	20	321	-394
6	6	16.5	-39	29	342	-417
6	6	17	-41	35	364	-431
6	6	17.5	-25	16	404	-444
6	6	18	4	-11	370	-427
6	6	18.5	-1	4	389	-440
6	6	19	27	-30	413	-458
6	6	19.5	46	-56	478	-526
6	6	20	-38	37	521	-573
6	6	20.5	-6	9	479	-511
6	6	21	97	-105	396	-397
6	6	21.5	30	-34	282	-323
6	6	22	-124	115	363	-397

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	6	22.5	-80	78	468	-514
6	6	23	-60	50	486	-543
6	6	23.5	-69	60	450	-490
6	6	24	-61	57	511	-545
6	6	24.5	-22	23	481	-541
6	6	25	9	-21	493	-548
6	6	25.5	38	-46	505	-556
6	6	26	30	-38	484	-548
6	6	26.5	17	-18	468	-504
6	6	27	-19	12	547	-596
6	6	27.5	-125	117	530	-604
6	6	28	-157	148	517	-593
6	6	28.5	-131	130	516	-584
6	6	29	-114	113	505	-550
6	6	29.5	-195	186	451	-469
6	6	30	-160	150	369	-417
6	6	30.5	-221	215	345	-401
6	6	31	-226	223	377	-440
6	6	31.5	-208	207	436	-482
6	6	32	-219	212	481	-537
6	6	32.5	-237	232	450	-497
6	6	33	-184	178	466	-495
6	6	33.5	-194	185	445	-504
6	6	34	-261	261	468	-516
6	6	34.5	-334	331	489	-546
6	6	35	-363	356	485	-545
6	6	35.5	-351	349	463	-518
6	6	36	-334	329	511	-554
6	6	36.5	-327	321	464	-521
6	6	37	-307	298	414	-471
6	6	37.5	-287	284	359	-416
6	6	38	-268	260	291	-362
6	6	38.5	-230	225	236	-303
6	6	39	-183	177	250	-292
6	6	39.5	-189	181	237	-312
6	6	40	-212	202	205	-270
6	6	40.5	-171	164	233	-289
6	6	41	-127	127	269	-287
5	7	0.5	1931	-1951	1350	-1384
5	7	1	1780	-1791	1213	-1229
5	7	1.5	1537	-1536	972	-981
5	7	2	1216	-1225	704	-761
5	7	2.5	1086	-1090	688	-742
5	7	3	1199	-1205	788	-822

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	7	3.5	987	-997	876	-928
5	7	4	283	-297	816	-873
5	7	4.5	-399	389	758	-818
5	7	5	-723	712	708	-769
5	7	5.5	-989	984	742	-767
5	7	6	-1058	1043	699	-702
5	7	6.5	-376	370	229	-275
5	7	7	-277	278	147	-197
5	7	7.5	-241	228	127	-185
5	7	8	-81	76	118	-178
5	7	8.5	-53	37	96	-167
5	7	9	-44	33	105	-166
5	7	9.5	-11	2	149	-214
5	7	10	-12	1	194	-250
5	7	10.5	-36	24	236	-303
5	7	11	-13	5	280	-321
5	7	11.5	-7	-3	334	-392
5	7	12	18	-21	386	-440
5	7	12.5	152	-160	442	-505
5	7	13	225	-228	494	-552
5	7	13.5	41	-47	528	-591
5	7	14	-104	91	512	-556
5	7	14.5	-138	126	428	-462
5	7	15	-417	404	336	-374
5	7	15.5	-517	512	476	-482
5	7	16	-454	445	721	-745
5	7	16.5	-349	343	792	-814
5	7	17	-314	306	548	-556
5	7	17.5	-354	344	157	-178
5	7	18	-450	439	-133	108
5	7	18.5	-532	520	-305	271
5	7	19	-545	541	-213	196
5	7	19.5	-543	534	-41	27
5	7	20	-488	475	295	-330
5	7	20.5	-480	469	471	-511
5	7	21	-517	506	556	-616
5	7	21.5	-519	518	602	-667
5	7	22	-510	498	629	-702
5	7	22.5	-504	494	617	-675
5	7	23	-412	406	538	-596
5	7	23.5	-337	335	477	-544
5	7	24	-270	256	453	-515
5	7	24.5	-197	190	428	-492
5	7	25	-158	151	432	-500

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	7	25.5	-131	120	448	-512
5	7	26	-75	67	498	-543
5	7	26.5	-28	25	526	-597
5	7	27	-32	17	551	-618
5	7	27.5	-28	24	565	-631
5	7	28	-35	30	590	-656
5	7	28.5	-73	65	614	-676
5	7	29	-133	130	630	-692
5	7	29.5	-85	79	595	-664
5	7	30	-31	19	576	-645
5	7	30.5	-12	4	573	-636
5	7	31	-4	-4	578	-643
5	7	31.5	10	-22	561	-619
5	7	32	15	-21	516	-555
5	7	32.5	-5	-4	500	-555
5	7	33	-8	-2	425	-481
5	7	33.5	-25	23	423	-488
5	7	34	-17	11	421	-486
5	7	34.5	-77	70	406	-457
5	7	35	-144	136	461	-514
5	7	35.5	-125	120	377	-440
5	7	36	-141	124	439	-493
5	7	36.5	-166	162	382	-432
5	7	37	-176	167	457	-490
5	7	37.5	-189	184	477	-523
5	7	38	-151	148	473	-492
5	7	38.5	-138	133	490	-559
5	7	39	-141	134	459	-525
5	7	39.5	-171	161	495	-558
5	7	40	-131	131	473	-540
5	7	40.5	-135	127	486	-557
5	7	41	-112	103	451	-505
5	7	41.5	-47	42	474	-534
5	7	42	-22	17	486	-555
5	7	42.5	-37	27	501	-571
5	7	43	-23	17	485	-548
5	7	43.5	-24	11	486	-543
5	7	44	-8	-4	485	-535
5	7	44.5	49	-57	426	-463
5	7	45	92	-101	282	-312
5	7	45.5	38	-48	248	-293
5	7	46	-59	54	275	-341
5	7	46.5	-103	96	288	-348
5	7	47	-90	88	275	-337

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	7	47.5	37	-47	332	-399
5	7	48	169	-164	356	-419
5	7	48.5	52	-61	417	-480
5	7	49	-259	251	441	-501
5	7	49.5	-270	261	424	-410
6	7	0.5	773	-788	137	-169
6	7	1	477	-483	290	-301
6	7	1.5	-31	30	525	-552
6	7	2	-367	359	566	-578
6	7	2.5	-329	327	460	-497
6	7	3	-319	314	498	-563
6	7	3.5	-271	265	538	-603
6	7	4	-232	228	547	-614
6	7	4.5	-201	194	556	-625
6	7	5	-170	162	557	-630
6	7	5.5	-191	185	581	-633
6	7	6	-221	212	547	-617
6	7	6.5	-150	145	547	-616
6	7	7	-100	101	503	-572
6	7	7.5	-53	48	476	-547
6	7	8	-15	11	462	-534
6	7	8.5	4	-9	486	-548
6	7	9	-139	133	443	-512
6	7	9.5	-170	163	462	-531
6	7	10	-163	160	462	-527
6	7	10.5	-178	167	481	-555
6	7	11	-208	201	507	-575
6	7	11.5	-288	280	537	-578
6	7	12	-335	327	486	-534
6	7	12.5	-330	327	477	-514
6	7	13	-355	353	439	-474
6	7	13.5	-280	286	359	-396
6	7	14	-44	37	318	-353
6	7	14.5	294	-307	434	-463
6	7	15	217	-218	401	-451
6	7	15.5	26	-27	332	-402
6	7	16	-27	22	319	-393
6	7	16.5	-37	31	345	-415
6	7	17	-38	31	358	-429
6	7	17.5	-27	17	401	-442
6	7	18	4	-9	376	-433
6	7	18.5	-3	-2	383	-439
6	7	19	26	-29	412	-459
6	7	19.5	45	-48	476	-528

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	7	20	-32	33	527	-567
6	7	20.5	0	3	483	-507
6	7	21	97	-108	400	-396
6	7	21.5	27	-21	280	-322
6	7	22	-124	115	367	-400
6	7	22.5	-80	76	465	-522
6	7	23	-57	52	489	-535
6	7	23.5	-67	62	450	-488
6	7	24	-62	57	511	-547
6	7	24.5	-27	22	482	-540
6	7	25	9	-17	493	-545
6	7	25.5	32	-44	497	-553
6	7	26	30	-40	489	-540
6	7	26.5	20	-22	470	-500
6	7	27	-15	14	546	-594
6	7	27.5	-119	117	555	-602
6	7	28	-156	149	523	-590
6	7	28.5	-137	131	516	-580
6	7	29	-122	115	506	-546
6	7	29.5	-191	188	426	-459
6	7	30	-162	152	369	-414
6	7	30.5	-221	217	343	-404
6	7	31	-229	221	373	-436
6	7	31.5	-208	203	432	-483
6	7	32	-209	212	485	-538
6	7	32.5	-236	232	454	-494
6	7	33	-181	177	470	-492
6	7	33.5	-190	186	449	-503
6	7	34	-265	265	470	-519
6	7	34.5	-342	334	489	-545
6	7	35	-363	359	487	-545
6	7	35.5	-356	345	471	-520
6	7	36	-332	329	514	-553
6	7	36.5	-328	324	466	-520
6	7	37	-300	299	413	-470
6	7	37.5	-291	281	350	-410
6	7	38	-266	261	294	-355
6	7	38.5	-230	224	238	-300
6	7	39	-180	177	258	-293
6	7	39.5	-187	183	238	-305
6	7	40	-211	203	203	-273
6	7	40.5	-167	163	238	-289
6	7	41	-129	123	283	-275
2	7	0.5	5416	-5430	1380	-1449

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	7	1	5394	-5403	1415	-1487
2	7	1.5	5321	-5317	1397	-1454
2	7	2	4966	-4963	1186	-1251
2	7	2.5	3880	-3879	821	-895
2	7	3	2387	-2385	541	-610
2	7	3.5	1046	-1045	559	-612
2	7	4	-343	-57	240	-398
2	7	4.5	-395	394	239	-339
2	7	5	6	-4	261	-354
2	7	5.5	241	-248	213	-302
2	7	6	317	-317	103	-186
2	7	6.5	299	-301	32	-135
2	7	7	341	-341	-20	-90
2	7	7.5	352	-349	-12	-76
2	7	8	376	-377	74	-133
2	7	8.5	337	-341	228	-310
2	7	9	255	-256	298	-385
2	7	9.5	200	-202	247	-362
2	7	10	144	-142	203	-315
2	7	10.5	81	-87	207	-279
2	7	11	100	-124	210	-358
2	7	11.5	118	-34	237	-339
2	7	12	115	-122	243	-344
2	7	12.5	83	-92	242	-339
2	7	13	101	-105	264	-346
2	7	13.5	93	-97	303	-410
2	7	14	131	-127	314	-446
2	7	14.5	125	-108	339	-428
2	7	15	95	-15	362	-562
2	7	15.5	20	13	449	-533
2	7	16	-10	61	444	-565
2	7	16.5	-55	31	474	-621
2	7	17	-30	-37	542	-753
2	7	17.5	37	-192	653	-784
2	7	18	193	-454	679	-747
2	7	18.5	448	-490	663	-681
2	7	19	487	-487	581	-662
2	7	19.5	483	-548	549	-649
2	7	20	546	-565	543	-664
2	7	20.5	564	-534	563	-682
2	7	21	534	-534	588	-682
2	7	21.5	454	-456	613	-717
2	7	22	476	-472	600	-705
2	7	22.5	470	-468	565	-677

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	7	23	483	-480	532	-647
2	7	23.5	492	-497	495	-615
2	7	24	510	-512	465	-573
2	7	24.5	554	-556	431	-533
2	7	25	512	-507	437	-563
2	7	25.5	459	-462	455	-576
2	7	26	432	-435	465	-582
2	7	26.5	410	-411	487	-590
2	7	27	367	-371	468	-579
2	7	27.5	350	-346	443	-551
2	7	28	335	-331	413	-540
2	7	28.5	276	-280	374	-511
2	7	29	256	-253	384	-510
2	7	29.5	209	-207	399	-516
2	7	30	147	-151	396	-501
2	7	30.5	107	-104	446	-548
2	7	31	161	-161	441	-559
2	7	31.5	194	-202	450	-586
2	7	32	238	-239	455	-592
2	7	32.5	267	-265	420	-546
2	7	33	276	-284	371	-499
2	7	33.5	341	-331	352	-461
2	7	34	351	-346	286	-412
2	7	34.5	365	-369	328	-432
2	7	35	390	-391	341	-479
2	7	35.5	386	-381	325	-454
2	7	36	377	-381	313	-440
2	7	36.5	383	-385	237	-345
2	7	37	368	-371	130	-265
2	7	37.5	374	-379	125	-254
2	7	38	355	-348	137	-269
2	7	38.5	351	-350	131	-256
2	7	39	377	-375	136	-260
2	7	39.5	380	-374	139	-246
2	7	40	418	-419	141	-270
2	7	40.5	437	-444	168	-268
2	7	41	468	-483	253	-325
2	7	41.5	295	-270	108	-173
2	7	42	350	-364	135	-230
2	7	42.5	255	-252	222	-319
2	7	43	284	-283	319	-436
2	7	43.5	318	-324	261	-385
2	7	44	278	-273	204	-335
2	7	44.5	292	-295	202	-334

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	7	45	282	-289	174	-283
2	7	45.5	321	-320	88	-198
2	7	46	302	-305	86	-215
2	7	46.5	222	-223	87	-209
2	7	47	202	-199	110	-217
2	7	47.5	184	-183	135	-245
2	7	48	170	-167	202	-247
7	7	0.5	-18	-175	-71	-364
7	7	1	-85	85	-180	35
7	7	1.5	-302	303	-138	10
7	7	2	-340	338	-63	-68
7	7	2.5	-561	555	-242	143
7	7	3	-322	316	-451	312
7	7	3.5	38	-34	-482	342
7	7	4	208	-208	-542	415
7	7	4.5	249	-256	-602	495
7	7	5	277	-287	-644	514
7	7	5.5	371	-384	-664	532
7	7	6	521	-526	-634	502
7	7	6.5	639	-652	-592	456
7	7	7	709	-714	-559	426
7	7	7.5	690	-704	-532	407
7	7	8	634	-645	-454	322
7	7	8.5	578	-590	-391	249
7	7	9	543	-546	-301	177
7	7	9.5	500	-506	-211	74
7	7	10	482	-490	-99	-29
7	7	10.5	476	-480	1	-156
7	7	11	509	-516	74	-237
7	7	11.5	524	-535	121	-296
7	7	12	554	-560	139	-283
7	7	12.5	583	-596	97	-234
7	7	13	622	-637	34	-164
7	7	13.5	629	-658	-45	-63
7	7	14	683	-678	-265	140
7	7	14.5	684	-686	-335	196
7	7	15	658	-656	-359	217
7	7	15.5	586	-593	-383	243
7	7	16	558	-560	-421	280
7	7	16.5	537	-529	-453	350
7	7	17	428	-444	-560	435
7	7	17.5	423	-428	-549	388
7	7	18	421	-430	-541	384
7	7	18.5	429	-432	-554	401

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	7	19	454	-464	-570	441
7	7	19.5	523	-529	-451	324
7	7	20	570	-576	-316	179
7	7	20.5	586	-591	-259	100
7	7	21	592	-603	-224	83
7	7	21.5	626	-635	-214	69
7	7	22	686	-692	-130	-10
7	7	22.5	748	-751	-61	-70
7	7	23	803	-810	-62	-72
7	7	23.5	879	-889	-59	-71
7	7	24	918	-926	-21	-105
7	7	24.5	827	-835	51	-168
7	7	25	665	-667	121	-253
7	7	25.5	595	-603	67	-212
7	7	26	549	-557	30	-171
7	7	26.5	522	-528	-41	-99
7	7	27	458	-462	-106	-33
7	7	27.5	424	-428	-149	13
7	7	28	451	-463	-201	21
7	7	28.5	536	-549	-186	43
7	7	29	598	-600	-208	78
7	7	29.5	647	-646	-234	100
7	7	30	586	-589	-237	94
7	7	30.5	532	-542	-223	65
7	7	31	479	-487	-229	91
7	7	31.5	445	-453	-239	121
7	7	32	410	-410	-294	168
7	7	32.5	429	-439	-310	164
7	7	33	470	-474	-277	142
7	7	33.5	510	-512	-236	128
7	7	34	547	-553	-188	52
7	7	34.5	576	-582	-125	-6
7	7	35	587	-581	-119	3
7	7	35.5	470	-476	-354	267
7	7	36	411	-418	-523	389
7	7	36.5	509	-519	-390	253
7	7	37	550	-557	-353	203
7	7	37.5	481	-482	-325	189
7	7	38	370	-380	-190	42
7	7	38.5	328	-335	-120	-24
7	7	39	345	-351	-107	-51
7	7	39.5	379	-387	-150	-15
7	7	40	391	-394	-147	3
7	7	40.5	324	-321	-166	-13

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	7	41	210	-218	-124	-16
7	7	41.5	173	-175	-222	90
7	7	42	116	-122	-255	117
7	7	42.5	56	-62	-265	117
7	7	43	26	-31	-257	115
7	7	43.5	101	-105	-248	130
3	7	0.5	2492	-2496	475	-462
3	7	1	2271	-2273	260	-276
3	7	1.5	1667	-1672	171	-172
3	7	2	959	-964	-72	79
3	7	2.5	586	-587	-317	277
3	7	3	929	-932	-96	85
3	7	3.5	945	-952	312	-315
3	7	4	816	-825	424	-448
3	7	4.5	489	-490	331	-358
3	7	5	605	-602	539	-544
3	7	5.5	902	-904	738	-755
3	7	6	1492	-1491	547	-565
3	7	6.5	1513	-1522	158	-181
3	7	7	918	-928	-383	354
3	7	7.5	329	-327	-412	409
3	7	8	200	-198	-288	252
3	7	8.5	84	-92	-297	254
3	7	9	-11	14	-185	169
3	7	9.5	-303	299	-185	171
3	7	10	-417	406	-379	376
3	7	10.5	385	-388	37	-39
3	7	11	405	-412	112	-104
3	7	11.5	-170	163	-55	21
3	7	12	-104	97	0	-59
3	7	12.5	-95	90	5	-66
3	7	13	-80	71	46	-102
3	7	13.5	-68	62	69	-103
3	7	14	-84	83	-13	-2
3	7	14.5	-59	56	-133	93
3	7	15	-38	46	-174	120
3	7	15.5	-39	32	-151	118
3	7	16	-50	50	-109	73
3	7	16.5	-101	99	-43	25
3	7	17	-89	87	77	-100
3	7	17.5	101	-107	172	-216
3	7	18	330	-334	108	-113
3	7	18.5	276	-285	-108	63
3	7	19	124	-132	-49	3

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	7	19.5	76	-81	-11	-32
3	7	20	75	-77	-31	-8
3	7	20.5	174	-183	-83	38
3	7	21	115	-120	-84	42
3	7	21.5	110	-114	-32	0
3	7	22	125	-131	84	-112
3	7	22.5	118	-119	162	-188
3	7	23	92	-83	125	-136
3	7	23.5	132	-145	-37	-20
3	7	24	57	-54	-31	-22
3	7	24.5	0	-1	4	-54
3	7	25	-68	60	59	-96
3	7	25.5	-86	80	105	-139
3	7	26	-119	113	70	-75
3	7	26.5	-184	177	-76	38
3	7	27	-164	156	-115	62
3	7	27.5	-138	129	-119	63
3	7	28	-91	88	-109	55
3	7	28.5	-104	95	-99	37
3	7	29	-149	150	-77	37
3	7	29.5	-202	195	-85	29
3	7	30	-248	269	-51	22
3	7	30.5	-212	207	-95	55
3	7	31	-130	130	-119	86
3	7	31.5	-167	164	-132	104
3	7	32	-201	195	-207	182
3	7	32.5	-226	224	-278	225
3	7	33	-170	168	-272	220
3	7	33.5	-139	142	-283	228
3	7	34	-106	98	-263	211
3	7	34.5	-72	70	-223	171
3	7	35	-56	53	-218	190
3	7	35.5	-22	15	-253	195
3	7	36	-46	42	-203	162
3	7	36.5	-102	98	-255	226
3	7	37	-58	49	-305	252
3	7	37.5	-69	67	-292	296
3	8	0.5	2453	-2459	424	-439
3	8	1	2272	-2278	261	-289
3	8	1.5	1661	-1677	172	-184
3	8	2	954	-977	-70	64
3	8	2.5	589	-589	-313	283
3	8	3	929	-928	-100	86
3	8	3.5	944	-955	311	-311

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	8	4	815	-826	423	-452
3	8	4.5	488	-489	330	-363
3	8	5	603	-605	539	-549
3	8	5.5	902	-902	737	-754
3	8	6	1504	-1488	547	-557
3	8	6.5	1506	-1513	161	-188
3	8	7	910	-928	-389	350
3	8	7.5	329	-331	-408	408
3	8	8	196	-205	-286	253
3	8	8.5	83	-93	-300	255
3	8	9	-15	15	-185	168
3	8	9.5	-314	298	-195	173
3	8	10	-406	409	-378	375
3	8	10.5	390	-391	45	-42
3	8	11	396	-407	105	-112
3	8	11.5	-175	163	-59	27
3	8	12	-100	99	0	-62
3	8	12.5	-97	93	5	-66
3	8	13	-79	74	44	-99
3	8	13.5	-64	66	68	-109
3	8	14	-78	80	-21	0
3	8	14.5	-64	54	-138	86
3	8	15	-42	38	-177	116
3	8	15.5	-39	33	-156	115
3	8	16	-52	48	-111	71
3	8	16.5	-100	103	-42	21
3	8	17	-88	85	80	-107
3	8	17.5	105	-105	170	-218
3	8	18	333	-327	101	-120
3	8	18.5	275	-286	-119	60
3	8	19	123	-131	-54	-1
3	8	19.5	74	-79	-11	-43
3	8	20	75	-76	-33	-12
3	8	20.5	177	-181	-84	27
3	8	21	121	-119	-84	40
3	8	21.5	108	-111	-29	4
3	8	22	137	-135	82	-112
3	8	22.5	112	-119	150	-197
3	8	23	90	-87	122	-131
3	8	23.5	133	-143	-39	-23
3	8	24	58	-62	-31	-24
3	8	24.5	-7	3	-10	-53
3	8	25	-67	63	49	-108
3	8	25.5	-85	80	100	-147

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	8	26	-122	117	61	-73
3	8	26.5	-181	181	-91	35
3	8	27	-165	158	-116	54
3	8	27.5	-134	130	-126	59
3	8	28	-91	92	-113	57
3	8	28.5	-102	97	-103	43
3	8	29	-149	147	-80	36
3	8	29.5	-208	199	-81	33
3	8	30	-253	261	-53	0
3	8	30.5	-209	203	-101	53
3	8	31	-132	129	-119	64
3	8	31.5	-166	166	-137	93
3	8	32	-205	199	-219	184
3	8	32.5	-224	219	-285	223
3	8	33	-172	167	-275	224
3	8	33.5	-143	143	-287	224
3	8	34	-104	96	-267	204
3	8	34.5	-74	71	-224	167
3	8	35	-58	57	-221	187
3	8	35.5	-20	18	-261	193
3	8	36	-49	48	-209	162
3	8	36.5	-105	100	-270	221
3	8	37	-46	49	-313	251
3	8	37.5	-72	64	-313	299
2	8	0.5	5435	-5436	1353	-1436
2	8	1	5403	-5402	1395	-1487
2	8	1.5	5324	-5322	1391	-1459
2	8	2	4977	-4965	1197	-1252
2	8	2.5	3888	-3876	821	-898
2	8	3	2388	-2386	523	-608
2	8	3.5	1045	-1044	523	-610
2	8	4	60	-56	300	-398
2	8	4.5	-395	391	205	-336
2	8	5	7	-5	229	-359
2	8	5.5	248	-249	174	-299
2	8	6	320	-317	72	-186
2	8	6.5	301	-299	2	-139
2	8	7	344	-342	-53	-89
2	8	7.5	347	-347	-43	-77
2	8	8	377	-377	41	-133
2	8	8.5	337	-342	195	-311
2	8	9	256	-258	269	-385
2	8	9.5	200	-196	230	-367
2	8	10	140	-140	180	-317

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	8	10.5	81	-89	182	-323
2	8	11	99	-94	185	-314
2	8	11.5	117	-120	216	-358
2	8	12	121	-121	222	-348
2	8	12.5	85	-92	201	-338
2	8	13	103	-100	223	-342
2	8	13.5	90	-95	273	-411
2	8	14	128	-129	284	-416
2	8	14.5	130	-128	312	-448
2	8	15	100	-110	332	-433
2	8	15.5	23	-15	419	-560
2	8	16	-10	11	402	-532
2	8	16.5	-54	59	443	-563
2	8	17	-31	33	509	-621
2	8	17.5	38	-40	623	-743
2	8	18	192	-190	649	-783
2	8	18.5	448	-451	633	-751
2	8	19	485	-487	546	-682
2	8	19.5	484	-484	517	-662
2	8	20	551	-547	512	-647
2	8	20.5	570	-564	530	-664
2	8	21	536	-532	554	-681
2	8	21.5	455	-456	579	-717
2	8	22	479	-475	562	-707
2	8	22.5	461	-466	535	-680
2	8	23	476	-480	506	-649
2	8	23.5	495	-497	472	-619
2	8	24	512	-517	442	-574
2	8	24.5	555	-554	410	-537
2	8	25	510	-509	417	-561
2	8	25.5	457	-462	434	-570
2	8	26	434	-433	445	-589
2	8	26.5	408	-417	464	-564
2	8	27	371	-366	446	-582
2	8	27.5	347	-342	429	-563
2	8	28	330	-328	405	-543
2	8	28.5	279	-279	364	-505
2	8	29	257	-257	368	-509
2	8	29.5	209	-209	379	-519
2	8	30	150	-146	370	-507
2	8	30.5	106	-108	419	-548
2	8	31	160	-158	414	-561
2	8	31.5	194	-201	440	-585
2	8	32	239	-239	447	-592

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	8	32.5	268	-268	406	-548
2	8	33	278	-283	358	-498
2	8	33.5	335	-333	339	-462
2	8	34	353	-355	273	-409
2	8	34.5	365	-369	319	-432
2	8	35	390	-391	334	-472
2	8	35.5	387	-386	311	-453
2	8	36	378	-381	304	-429
2	8	36.5	386	-386	224	-345
2	8	37	374	-372	123	-261
2	8	37.5	377	-378	112	-252
2	8	38	353	-350	126	-262
2	8	38.5	356	-353	116	-253
2	8	39	376	-375	125	-255
2	8	39.5	382	-374	124	-247
2	8	40	415	-418	124	-268
2	8	40.5	439	-443	130	-269
2	8	41	467	-481	242	-324
2	8	41.5	296	-272	96	-166
2	8	42	350	-366	119	-221
2	8	42.5	254	-256	208	-314
2	8	43	283	-283	303	-420
2	8	43.5	317	-321	244	-372
2	8	44	275	-270	192	-328
2	8	44.5	292	-294	191	-331
2	8	45	284	-288	164	-276
2	8	45.5	320	-318	77	-189
2	8	46	310	-307	77	-205
2	8	46.5	219	-220	69	-208
2	8	47	208	-202	80	-218
2	8	47.5	181	-182	106	-240
2	8	48	173	-169	185	-242
5	8	0.5	1946	-1951	1400	-1425
5	8	1	1801	-1803	1208	-1243
5	8	1.5	1549	-1552	972	-997
5	8	2	1228	-1226	705	-767
5	8	2.5	1090	-1092	542	-753
5	8	3	1199	-1204	641	-829
5	8	3.5	993	-1001	769	-930
5	8	4	286	-301	708	-871
5	8	4.5	-395	383	650	-822
5	8	5	-719	710	594	-780
5	8	5.5	-981	977	630	-779
5	8	6	-1058	1049	592	-716

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	8	6.5	-379	372	126	-283
5	8	7	-271	281	38	-205
5	8	7.5	-236	227	25	-197
5	8	8	-80	80	13	-185
5	8	8.5	-49	39	-6	-176
5	8	9	-41	33	5	-176
5	8	9.5	-9	4	58	-226
5	8	10	-4	4	106	-265
5	8	10.5	-35	25	142	-314
5	8	11	-8	8	183	-330
5	8	11.5	-3	-3	240	-408
5	8	12	23	-25	292	-452
5	8	12.5	159	-158	343	-518
5	8	13	229	-230	389	-565
5	8	13.5	41	-47	422	-594
5	8	14	-105	92	401	-563
5	8	14.5	-131	123	301	-473
5	8	15	-415	400	205	-382
5	8	15.5	-515	515	341	-493
5	8	16	-451	446	587	-756
5	8	16.5	-348	343	660	-824
5	8	17	-306	311	417	-563
5	8	17.5	-349	342	25	-182
5	8	18	-449	439	-262	98
5	8	18.5	-527	523	-432	263
5	8	19	-540	538	-339	185
5	8	19.5	-540	532	-170	20
5	8	20	-483	479	162	-331
5	8	20.5	-474	472	340	-526
5	8	21	-512	513	420	-629
5	8	21.5	-517	510	465	-681
5	8	22	-509	505	493	-707
5	8	22.5	-503	491	481	-683
5	8	23	-411	404	405	-605
5	8	23.5	-337	336	341	-554
5	8	24	-267	257	310	-529
5	8	24.5	-197	192	289	-504
5	8	25	-154	153	296	-513
5	8	25.5	-127	121	313	-524
5	8	26	-70	68	361	-563
5	8	26.5	-26	25	386	-610
5	8	27	-28	21	410	-631
5	8	27.5	-28	24	423	-643
5	8	28	-35	31	448	-667

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	8	28.5	-70	67	473	-687
5	8	29	-133	130	494	-698
5	8	29.5	-80	81	459	-677
5	8	30	-21	22	448	-658
5	8	30.5	-10	3	432	-650
5	8	31	-2	-1	436	-659
5	8	31.5	15	-23	417	-632
5	8	32	17	-25	429	-573
5	8	32.5	-3	-4	413	-564
5	8	33	-6	1	326	-476
5	8	33.5	-31	24	330	-499
5	8	34	-16	9	334	-492
5	8	34.5	-73	73	367	-473
5	8	35	-137	138	421	-525
5	8	35.5	-121	119	333	-444
5	8	36	-137	127	386	-505
5	8	36.5	-162	159	292	-442
5	8	37	-170	169	351	-503
5	8	37.5	-184	178	385	-554
5	8	38	-155	158	377	-496
5	8	38.5	-141	139	396	-562
5	8	39	-143	143	361	-539
5	8	39.5	-173	161	397	-580
5	8	40	-133	133	378	-547
5	8	40.5	-134	127	389	-568
5	8	41	-106	105	336	-523
5	8	41.5	-47	44	288	-552
5	8	42	-22	20	308	-570
5	8	42.5	-35	30	329	-590
5	8	43	-14	19	304	-565
5	8	43.5	-23	14	312	-575
5	8	44	-9	0	314	-546
5	8	44.5	51	-57	253	-473
5	8	45	94	-98	107	-315
5	8	45.5	44	-48	71	-294
5	8	46	-57	52	98	-365
5	8	46.5	-100	94	105	-374
5	8	47	-91	96	99	-362
5	8	47.5	42	-46	156	-428
5	8	48	163	-164	182	-447
5	8	48.5	56	-60	235	-506
5	8	49	-259	251	316	-532
5	8	49.5	-262	263	234	-445
7	8	0.5	-307	289	97	-122

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	8	1	-249	251	-7	-19
7	8	1.5	-306	305	-43	15
7	8	2	-341	335	37	-69
7	8	2.5	-559	550	-151	130
7	8	3	-323	324	-358	318
7	8	3.5	28	-31	-394	346
7	8	4	203	-208	-454	415
7	8	4.5	243	-253	-515	487
7	8	5	272	-283	-553	512
7	8	5.5	370	-376	-574	531
7	8	6	517	-525	-544	504
7	8	6.5	636	-640	-503	459
7	8	7	714	-722	-464	434
7	8	7.5	696	-706	-442	399
7	8	8	639	-651	-364	327
7	8	8.5	580	-589	-299	251
7	8	9	537	-542	-209	172
7	8	9.5	500	-505	-120	80
7	8	10	478	-487	1	-25
7	8	10.5	470	-478	97	-153
7	8	11	508	-516	172	-237
7	8	11.5	525	-531	221	-293
7	8	12	553	-568	236	-278
7	8	12.5	587	-600	201	-233
7	8	13	625	-640	130	-165
7	8	13.5	634	-663	44	-65
7	8	14	690	-682	-174	141
7	8	14.5	685	-687	-243	199
7	8	15	661	-664	-267	221
7	8	15.5	589	-593	-293	245
7	8	16	552	-559	-326	281
7	8	16.5	535	-533	-380	355
7	8	17	419	-437	-475	435
7	8	17.5	423	-430	-465	393
7	8	18	427	-431	-452	379
7	8	18.5	432	-427	-457	401
7	8	19	452	-457	-483	442
7	8	19.5	527	-527	-373	329
7	8	20	569	-576	-227	181
7	8	20.5	586	-586	-170	102
7	8	21	589	-594	-156	84
7	8	21.5	627	-630	-127	72
7	8	22	690	-695	-56	2
7	8	22.5	748	-750	17	-64

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	8	23	804	-808	27	-79
7	8	23.5	881	-890	6	-73
7	8	24	920	-921	43	-103
7	8	24.5	830	-836	132	-160
7	8	25	665	-673	214	-275
7	8	25.5	596	-604	158	-220
7	8	26	546	-553	141	-180
7	8	26.5	528	-527	59	-101
7	8	27	458	-460	-12	-55
7	8	27.5	423	-430	-58	-14
7	8	28	450	-456	-87	19
7	8	28.5	539	-545	-103	41
7	8	29	599	-605	-123	78
7	8	29.5	640	-648	-145	79
7	8	30	590	-584	-147	87
7	8	30.5	528	-545	-132	77
7	8	31	477	-487	-158	86
7	8	31.5	452	-448	-178	141
7	8	32	411	-415	-207	160
7	8	32.5	430	-436	-229	160
7	8	33	472	-472	-209	136
7	8	33.5	511	-518	-157	104
7	8	34	549	-551	-104	55
7	8	34.5	573	-582	-42	-6
7	8	35	580	-581	-29	2
7	8	35.5	465	-476	-288	268
7	8	36	416	-412	-416	394
7	8	36.5	511	-518	-291	248
7	8	37	549	-557	-260	194
7	8	37.5	483	-485	-227	188
7	8	38	371	-378	-91	40
7	8	38.5	331	-332	-17	-42
7	8	39	346	-350	-11	-61
7	8	39.5	381	-384	-44	-8
7	8	40	390	-400	-71	0
7	8	40.5	318	-323	-44	-17
7	8	41	212	-220	-13	-21
7	8	41.5	167	-173	-116	86
7	8	42	115	-124	-153	116
7	8	42.5	55	-61	-159	117
7	8	43	28	-30	-155	111
7	8	43.5	104	-107	-146	131
6	8	0.5	767	-792	131	-164
6	8	1	488	-482	281	-295

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	8	1.5	-15	8	521	-547
6	8	2	-373	363	562	-583
6	8	2.5	-326	325	445	-500
6	8	3	-320	313	492	-560
6	8	3.5	-268	263	531	-606
6	8	4	-231	225	543	-615
6	8	4.5	-203	195	551	-627
6	8	5	-171	158	566	-631
6	8	5.5	-192	186	579	-634
6	8	6	-218	211	543	-619
6	8	6.5	-154	143	544	-620
6	8	7	-102	95	501	-577
6	8	7.5	-57	48	479	-550
6	8	8	-16	8	458	-536
6	8	8.5	4	-9	484	-548
6	8	9	-138	129	438	-509
6	8	9.5	-171	162	457	-531
6	8	10	-163	160	457	-528
6	8	10.5	-175	166	478	-555
6	8	11	-210	201	510	-576
6	8	11.5	-288	281	533	-584
6	8	12	-333	326	480	-530
6	8	12.5	-331	331	472	-517
6	8	13	-350	349	423	-475
6	8	13.5	-289	280	346	-401
6	8	14	-41	41	303	-356
6	8	14.5	290	-305	426	-465
6	8	15	221	-226	390	-457
6	8	15.5	27	-33	318	-405
6	8	16	-24	20	313	-394
6	8	16.5	-37	30	331	-417
6	8	17	-39	34	360	-430
6	8	17.5	-25	19	394	-444
6	8	18	1	-5	362	-434
6	8	18.5	-2	2	378	-439
6	8	19	24	-21	406	-448
6	8	19.5	45	-55	473	-527
6	8	20	-37	33	513	-573
6	8	20.5	-7	7	468	-509
6	8	21	96	-105	386	-398
6	8	21.5	34	-34	272	-326
6	8	22	-121	113	353	-396
6	8	22.5	-79	76	458	-521
6	8	23	-58	49	479	-544

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	8	23.5	-68	60	442	-487
6	8	24	-63	56	502	-545
6	8	24.5	-23	22	473	-541
6	8	25	12	-18	489	-551
6	8	25.5	37	-46	491	-556
6	8	26	31	-32	476	-550
6	8	26.5	16	-21	461	-507
6	8	27	-15	7	546	-596
6	8	27.5	-115	121	527	-601
6	8	28	-156	148	511	-592
6	8	28.5	-135	127	516	-586
6	8	29	-119	113	503	-549
6	8	29.5	-190	185	422	-481
6	8	30	-161	150	367	-420
6	8	30.5	-223	218	361	-405
6	8	31	-228	221	387	-438
6	8	31.5	-210	202	437	-484
6	8	32	-210	210	482	-551
6	8	32.5	-235	233	451	-496
6	8	33	-179	175	467	-495
6	8	33.5	-191	185	451	-506
6	8	34	-266	259	467	-514
6	8	34.5	-340	330	487	-545
6	8	35	-365	363	490	-546
6	8	35.5	-354	351	467	-522
6	8	36	-334	327	512	-553
6	8	36.5	-329	320	464	-534
6	8	37	-303	298	412	-478
6	8	37.5	-288	283	347	-418
6	8	38	-267	259	300	-361
6	8	38.5	-230	222	233	-304
6	8	39	-178	175	245	-297
6	8	39.5	-188	182	235	-310
6	8	40	-213	201	205	-276
6	8	40.5	-166	163	236	-290
6	8	41	-129	125	274	-282
7	9	35	579	-581	-31	4
7	9	35.5	462	-471	-296	272
7	9	36	410	-418	-430	389
7	9	36.5	511	-515	-290	235
7	9	37	547	-557	-260	194
7	9	37.5	478	-486	-227	187
7	9	38	369	-375	-92	38
7	9	38.5	328	-335	-21	-47

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	9	39	343	-353	-13	-64
7	9	39.5	379	-386	-44	-23
7	9	40	392	-399	-77	1
7	9	40.5	318	-318	-40	-26
7	9	41	209	-219	-15	-19
7	9	41.5	167	-173	-114	84
7	9	42	111	-121	-161	111
7	9	42.5	55	-61	-164	115
7	9	43	25	-32	-158	110
7	9	43.5	98	-107	-159	128
5	9	0.5	1952	-1958	1384	-1394
5	9	1	1804	-1804	1211	-1233
5	9	1.5	1550	-1543	976	-993
5	9	2	1227	-1232	713	-765
5	9	2.5	1093	-1096	699	-742
5	9	3	1195	-1205	803	-820
5	9	3.5	984	-985	878	-923
5	9	4	279	-283	819	-857
5	9	4.5	-395	393	758	-819
5	9	5	-722	717	711	-774
5	9	5.5	-988	984	740	-769
5	9	6	-1058	1043	695	-698
5	9	6.5	-372	367	225	-269
5	9	7	-273	279	138	-189
5	9	7.5	-233	226	130	-191
5	9	8	-80	78	115	-176
5	9	8.5	-54	41	97	-164
5	9	9	-43	34	110	-165
5	9	9.5	-6	7	169	-215
5	9	10	-10	5	209	-253
5	9	10.5	-36	26	245	-304
5	9	11	-2	7	293	-323
5	9	11.5	-5	-3	355	-399
5	9	12	20	-25	400	-444
5	9	12.5	156	-159	446	-506
5	9	13	229	-231	495	-556
5	9	13.5	35	-40	527	-596
5	9	14	-105	96	509	-557
5	9	14.5	-130	125	428	-456
5	9	15	-421	410	329	-370
5	9	15.5	-516	515	476	-489
5	9	16	-455	445	723	-749
5	9	16.5	-347	343	793	-813
5	9	17	-310	311	545	-549

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	9	17.5	-355	348	151	-164
5	9	18	-451	441	-136	123
5	9	18.5	-528	523	-306	268
5	9	19	-543	540	-211	190
5	9	19.5	-540	532	-34	23
5	9	20	-485	477	301	-336
5	9	20.5	-475	471	472	-515
5	9	21	-513	513	553	-617
5	9	21.5	-518	515	598	-668
5	9	22	-507	504	627	-700
5	9	22.5	-503	497	616	-678
5	9	23	-411	404	538	-599
5	9	23.5	-336	334	477	-544
5	9	24	-269	255	447	-519
5	9	24.5	-195	193	424	-492
5	9	25	-160	154	431	-502
5	9	25.5	-129	122	446	-511
5	9	26	-71	68	499	-555
5	9	26.5	-24	24	525	-599
5	9	27	-30	25	552	-620
5	9	27.5	-30	25	562	-631
5	9	28	-37	32	586	-657
5	9	28.5	-71	69	609	-676
5	9	29	-135	133	629	-690
5	9	29.5	-76	82	596	-665
5	9	30	-30	22	577	-647
5	9	30.5	-8	5	572	-637
5	9	31	-4	-2	577	-648
5	9	31.5	12	-20	562	-626
5	9	32	16	-27	514	-571
5	9	32.5	-1	1	496	-553
5	9	33	-7	1	413	-481
5	9	33.5	-32	24	424	-486
5	9	34	-16	14	417	-488
5	9	34.5	-78	72	403	-460
5	9	35	-142	140	463	-513
5	9	35.5	-122	122	378	-441
5	9	36	-139	128	437	-496
5	9	36.5	-161	164	379	-429
5	9	37	-172	167	436	-495
5	9	37.5	-185	182	480	-540
5	9	38	-152	151	463	-499
5	9	38.5	-141	134	490	-560
5	9	39	-144	135	458	-526

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	9	39.5	-171	167	495	-555
5	9	40	-133	132	476	-542
5	9	40.5	-136	130	487	-556
5	9	41	-104	102	460	-514
5	9	41.5	-48	44	466	-536
5	9	42	-20	19	487	-556
5	9	42.5	-37	28	507	-574
5	9	43	-14	17	485	-550
5	9	43.5	-24	15	487	-561
5	9	44	-7	-3	486	-550
5	9	44.5	54	-55	424	-461
5	9	45	95	-101	276	-304
5	9	45.5	39	-41	243	-297
5	9	46	-57	54	275	-342
5	9	46.5	-105	104	280	-350
5	9	47	-89	84	270	-336
5	9	47.5	43	-48	330	-402
5	9	48	165	-170	353	-421
5	9	48.5	40	-45	417	-481
5	9	49	-265	257	443	-508
5	9	49.5	-261	257	420	-407
2	9	0.5	5444	-5445	1383	-1441
2	9	1	5413	-5418	1401	-1464
2	9	1.5	5328	-5334	1402	-1422
2	9	2	4974	-4972	1204	-1216
2	9	2.5	3899	-3890	838	-868
2	9	3	2398	-2398	567	-583
2	9	3.5	1048	-1047	564	-579
2	9	4	68	-64	341	-367
2	9	4.5	-403	391	240	-306
2	9	5	5	-8	270	-321
2	9	5.5	236	-252	213	-262
2	9	6	313	-314	110	-154
2	9	6.5	298	-300	39	-104
2	9	7	341	-345	-7	-58
2	9	7.5	343	-351	-9	-45
2	9	8	375	-379	80	-102
2	9	8.5	337	-344	233	-278
2	9	9	254	-262	307	-353
2	9	9.5	198	-203	268	-335
2	9	10	138	-146	222	-286
2	9	10.5	78	-93	218	-293
2	9	11	95	-102	224	-284
2	9	11.5	115	-121	253	-323

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	9	12	112	-119	255	-306
2	9	12.5	82	-91	235	-304
2	9	13	99	-105	257	-312
2	9	13.5	85	-97	313	-381
2	9	14	121	-130	319	-387
2	9	14.5	123	-130	346	-418
2	9	15	93	-112	372	-400
2	9	15.5	20	-18	458	-530
2	9	16	-13	10	436	-497
2	9	16.5	-60	54	481	-533
2	9	17	-35	27	550	-588
2	9	17.5	31	-42	658	-719
2	9	18	187	-196	691	-749
2	9	18.5	446	-451	671	-716
2	9	19	483	-490	589	-650
2	9	19.5	478	-488	557	-627
2	9	20	542	-550	545	-614
2	9	20.5	564	-566	566	-629
2	9	21	532	-529	588	-648
2	9	21.5	457	-459	620	-686
2	9	22	474	-478	601	-674
2	9	22.5	454	-466	574	-650
2	9	23	475	-482	546	-616
2	9	23.5	488	-498	513	-584
2	9	24	506	-517	481	-542
2	9	24.5	553	-557	447	-497
2	9	25	506	-511	453	-524
2	9	25.5	458	-465	475	-541
2	9	26	431	-433	488	-551
2	9	26.5	403	-414	500	-558
2	9	27	366	-370	489	-550
2	9	27.5	342	-345	465	-528
2	9	28	336	-330	443	-510
2	9	28.5	276	-280	409	-475
2	9	29	252	-258	403	-477
2	9	29.5	209	-212	418	-485
2	9	30	146	-149	418	-475
2	9	30.5	104	-110	465	-514
2	9	31	156	-164	453	-525
2	9	31.5	190	-201	478	-547
2	9	32	240	-243	490	-556
2	9	32.5	269	-271	450	-515
2	9	33	283	-282	403	-463
2	9	33.5	332	-336	380	-429

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	9	34	349	-351	317	-381
2	9	34.5	364	-393	360	-390
2	9	35	388	-393	372	-443
2	9	35.5	383	-387	350	-419
2	9	36	377	-385	344	-407
2	9	36.5	381	-384	266	-311
2	9	37	373	-374	162	-232
2	9	37.5	370	-376	160	-216
2	9	38	362	-356	166	-233
2	9	38.5	353	-358	155	-218
2	9	39	371	-378	164	-224
2	9	39.5	383	-379	168	-222
2	9	40	414	-422	170	-236
2	9	40.5	437	-446	189	-236
2	9	41	466	-483	280	-294
2	9	41.5	294	-273	139	-132
2	9	42	350	-368	155	-188
2	9	42.5	253	-256	243	-289
2	9	43	281	-286	339	-391
2	9	43.5	318	-330	282	-354
2	9	44	279	-277	230	-296
2	9	44.5	290	-299	229	-298
2	9	45	284	-291	208	-245
2	9	45.5	318	-321	120	-163
2	9	46	305	-307	113	-185
2	9	46.5	220	-226	107	-177
2	9	47	211	-205	121	-185
2	9	47.5	179	-185	144	-207
2	9	48	170	-172	226	-213
7	9	0.5	-269	265	54	-108
7	9	1	-235	230	-26	-10
7	9	1.5	-310	308	-44	9
7	9	2	-340	335	28	-68
7	9	2.5	-560	555	-159	141
7	9	3	-320	318	-360	314
7	9	3.5	25	-32	-396	345
7	9	4	204	-207	-457	416
7	9	4.5	242	-253	-518	489
7	9	5	270	-279	-554	513
7	9	5.5	363	-372	-580	532
7	9	6	520	-526	-549	504
7	9	6.5	642	-648	-505	459
7	9	7	718	-727	-472	427
7	9	7.5	709	-710	-442	401

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	9	8	637	-648	-374	323
7	9	8.5	577	-585	-300	252
7	9	9	531	-531	-215	177
7	9	9.5	487	-491	-129	87
7	9	10	466	-473	-7	-21
7	9	10.5	460	-468	92	-151
7	9	11	494	-508	167	-238
7	9	11.5	525	-531	225	-300
7	9	12	562	-574	240	-308
7	9	12.5	593	-617	193	-242
7	9	13	639	-656	132	-171
7	9	13.5	650	-679	43	-64
7	9	14	695	-690	-177	140
7	9	14.5	682	-689	-246	195
7	9	15	658	-665	-270	219
7	9	15.5	585	-591	-295	244
7	9	16	555	-560	-329	280
7	9	16.5	536	-531	-384	357
7	9	17	422	-438	-483	434
7	9	17.5	421	-431	-469	389
7	9	18	419	-431	-454	378
7	9	18.5	429	-430	-466	398
7	9	19	452	-457	-484	442
7	9	19.5	519	-527	-369	327
7	9	20	568	-575	-226	174
7	9	20.5	585	-587	-172	101
7	9	21	592	-594	-156	82
7	9	21.5	629	-630	-132	69
7	9	22	690	-698	-57	-8
7	9	22.5	747	-751	14	-79
7	9	23	801	-807	22	-85
7	9	23.5	880	-888	4	-78
7	9	24	916	-924	36	-104
7	9	24.5	830	-838	129	-169
7	9	25	666	-672	212	-280
7	9	25.5	595	-605	154	-229
7	9	26	547	-552	134	-185
7	9	26.5	520	-527	54	-103
7	9	27	460	-461	-12	-65
7	9	27.5	422	-431	-54	-17
7	9	28	450	-456	-91	16
7	9	28.5	541	-548	-103	34
7	9	29	599	-605	-123	74
7	9	29.5	641	-647	-148	84

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	9	30	585	-596	-151	70
7	9	30.5	530	-538	-135	63
7	9	31	476	-483	-162	84
7	9	31.5	443	-454	-183	110
7	9	32	408	-415	-209	161
7	9	32.5	430	-434	-232	168
7	9	33	468	-475	-210	130
7	9	33.5	509	-518	-167	103
7	9	34	549	-554	-121	52
7	9	34.5	573	-583	-49	-8
3	9	0.5	0	0	0	0
3	9	1	0	0	0	0
3	9	1.5	0	0	0	0
3	9	2	0	0	0	0
3	9	2.5	0	0	0	0
3	9	3	0	0	0	0
3	9	3.5	0	0	0	0
3	9	4	0	0	0	0
3	9	4.5	0	0	0	0
3	9	5	0	0	0	0
3	9	5.5	0	0	0	0
3	9	6	0	0	0	0
3	9	6.5	0	0	0	0
3	9	7	0	0	0	0
3	9	7.5	0	0	0	0
3	9	8	0	0	0	0
3	9	8.5	0	0	0	0
3	9	9	0	0	0	0
3	9	9.5	0	0	0	0
3	9	10	0	0	0	0
3	9	10.5	0	0	0	0
3	9	11	0	0	0	0
3	9	11.5	0	0	0	0
3	9	12	0	0	0	0
3	9	12.5	0	0	0	0
3	9	13	0	0	0	0
3	9	13.5	0	0	0	0
3	9	14	0	0	0	0
3	9	14.5	0	0	0	0
3	9	15	0	0	0	0
3	9	15.5	0	0	0	0
3	9	16	0	0	0	0
3	9	16.5	0	0	0	0
3	9	17	0	0	0	0

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	9	17.5	0	0	0	0
3	9	18	0	0	0	0
3	9	18.5	0	0	0	0
3	9	19	0	0	0	0
3	9	19.5	0	0	0	0
3	9	20	0	0	0	0
3	9	20.5	0	0	0	0
3	9	21	0	0	0	0
3	9	21.5	0	0	0	0
3	9	22	0	0	0	0
3	9	22.5	0	0	0	0
3	9	23	0	0	0	0
3	9	23.5	0	0	0	0
3	9	24	0	0	0	0
3	9	24.5	0	0	0	0
3	9	25	0	0	0	0
3	9	25.5	0	0	0	0
3	9	26	0	0	0	0
3	9	26.5	0	0	0	0
3	9	27	0	0	0	0
3	9	27.5	0	0	0	0
3	9	28	0	0	0	0
3	9	28.5	0	0	0	0
3	9	29	0	0	0	0
3	9	29.5	0	0	0	0
3	9	30	0	0	0	0
3	9	30.5	0	0	0	0
3	9	31	0	0	0	0
3	9	31.5	0	0	0	0
3	9	32	0	0	0	0
3	9	32.5	0	0	0	0
3	9	33	0	0	0	0
3	9	33.5	0	0	0	0
3	9	34	0	0	0	0
3	9	34.5	0	0	0	0
3	9	35	0	0	0	0
3	9	35.5	0	0	0	0
3	9	36	0	0	0	0
3	9	36.5	0	0	0	0
3	9	37	0	0	0	0
3	9	37.5	0	0	0	0
2	10	0.5	5409	-5422	1355	-1346
2	10	1	5417	-5417	1413	-1451
2	10	1.5	5350	-5343	1409	-1454

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	10	2	4984	-4970	1209	-1228
2	10	2.5	3895	-3881	841	-902
2	10	3	2397	-2408	569	-577
2	10	3.5	1039	-1040	568	-581
2	10	4	56	-75	341	-366
2	10	4.5	-403	391	239	-306
2	10	5	6	-9	269	-325
2	10	5.5	235	-247	215	-268
2	10	6	317	-318	113	-152
2	10	6.5	293	-301	49	-108
2	10	7	347	-348	-8	-59
2	10	7.5	341	-352	-7	-45
2	10	8	375	-381	82	-105
2	10	8.5	332	-341	240	-278
2	10	9	251	-260	312	-352
2	10	9.5	197	-196	270	-336
2	10	10	139	-145	217	-284
2	10	10.5	75	-88	221	-244
2	10	11	96	-104	225	-281
2	10	11.5	113	-123	257	-325
2	10	12	112	-122	257	-311
2	10	12.5	84	-94	236	-305
2	10	13	95	-104	250	-311
2	10	13.5	94	-98	312	-380
2	10	14	124	-133	320	-390
2	10	14.5	124	-133	355	-416
2	10	15	94	-112	370	-401
2	10	15.5	16	-17	461	-527
2	10	16	-15	10	435	-500
2	10	16.5	-61	63	482	-528
2	10	17	-35	26	554	-588
2	10	17.5	33	-41	659	-721
2	10	18	190	-200	695	-751
2	10	18.5	446	-457	674	-718
2	10	19	483	-488	589	-653
2	10	19.5	482	-487	559	-630
2	10	20	548	-548	548	-617
2	10	20.5	566	-568	563	-632
2	10	21	530	-536	587	-650
2	10	21.5	452	-458	621	-686
2	10	22	476	-478	602	-673
2	10	22.5	458	-469	576	-648
2	10	23	476	-481	547	-615
2	10	23.5	493	-498	514	-587

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	10	24	511	-518	483	-546
2	10	24.5	553	-556	447	-503
2	10	25	505	-511	452	-527
2	10	25.5	454	-463	479	-547
2	10	26	429	-437	485	-555
2	10	26.5	408	-409	499	-568
2	10	27	362	-370	485	-554
2	10	27.5	341	-350	471	-517
2	10	28	328	-332	441	-509
2	10	28.5	273	-280	404	-474
2	10	29	251	-253	406	-475
2	10	29.5	201	-208	416	-488
2	10	30	141	-151	411	-476
2	10	30.5	104	-108	461	-515
2	10	31	158	-162	455	-528
2	10	31.5	194	-201	487	-552
2	10	32	238	-245	485	-557
2	10	32.5	265	-271	462	-515
2	10	33	277	-288	398	-466
2	10	33.5	332	-338	379	-427
2	10	34	348	-347	311	-375
2	10	34.5	362	-361	357	-400
2	10	35	386	-395	390	-443
2	10	35.5	384	-384	354	-421
2	10	36	377	-383	357	-406
2	10	36.5	382	-387	261	-305
2	10	37	364	-375	163	-230
2	10	37.5	369	-380	177	-220
2	10	38	357	-355	156	-231
2	10	38.5	349	-357	159	-221
2	10	39	371	-378	156	-223
2	10	39.5	380	-382	161	-219
2	10	40	411	-419	188	-235
2	10	40.5	439	-448	187	-233
2	10	41	464	-488	288	-306
2	10	41.5	289	-270	123	-136
2	10	42	344	-362	171	-205
2	10	42.5	251	-256	250	-291
2	10	43	279	-286	341	-396
2	10	43.5	314	-322	286	-350
2	10	44	271	-276	235	-298
2	10	44.5	292	-294	230	-298
2	10	45	282	-291	203	-239
2	10	45.5	327	-321	114	-165

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	10	46	297	-304	116	-178
2	10	46.5	214	-223	102	-172
2	10	47	202	-205	117	-188
2	10	47.5	177	-180	147	-212
2	10	48	168	-175	195	-228
5	10	0.5	1923	-1947	1401	-1428
5	10	1	1822	-1816	1204	-1238
5	10	1.5	1546	-1552	985	-997
5	10	2	1235	-1243	717	-770
5	10	2.5	1109	-1110	682	-741
5	10	3	1199	-1200	780	-812
5	10	3.5	995	-994	877	-928
5	10	4	293	-302	822	-873
5	10	4.5	-392	381	758	-819
5	10	5	-718	709	713	-769
5	10	5.5	-981	977	742	-739
5	10	6	-1069	1057	706	-707
5	10	6.5	-388	370	239	-274
5	10	7	-269	276	141	-194
5	10	7.5	-238	227	131	-187
5	10	8	-77	76	115	-180
5	10	8.5	-52	47	99	-162
5	10	9	-45	36	108	-166
5	10	9.5	-11	3	161	-216
5	10	10	-11	4	210	-257
5	10	10.5	-34	30	254	-307
5	10	11	-12	9	291	-327
5	10	11.5	-4	1	346	-399
5	10	12	19	-22	402	-445
5	10	12.5	157	-155	453	-508
5	10	13	233	-234	499	-555
5	10	13.5	41	-47	526	-585
5	10	14	-103	94	510	-555
5	10	14.5	-124	122	434	-461
5	10	15	-413	393	331	-373
5	10	15.5	-515	515	470	-481
5	10	16	-458	452	711	-741
5	10	16.5	-351	347	792	-816
5	10	17	-313	310	558	-562
5	10	17.5	-349	345	162	-175
5	10	18	-451	443	-136	115
5	10	18.5	-528	522	-303	272
5	10	19	-538	540	-217	192
5	10	19.5	-535	533	-48	25

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	10	20	-482	479	286	-327
5	10	20.5	-478	472	468	-511
5	10	21	-514	507	558	-616
5	10	21.5	-508	510	600	-669
5	10	22	-508	499	631	-697
5	10	22.5	-502	492	616	-669
5	10	23	-411	412	542	-596
5	10	23.5	-339	341	475	-544
5	10	24	-266	262	446	-516
5	10	24.5	-199	191	425	-493
5	10	25	-155	159	430	-501
5	10	25.5	-128	124	449	-511
5	10	26	-73	72	501	-554
5	10	26.5	-25	26	525	-600
5	10	27	-26	18	552	-615
5	10	27.5	-29	26	564	-631
5	10	28	-34	34	592	-656
5	10	28.5	-68	70	615	-675
5	10	29	-130	127	630	-686
5	10	29.5	-89	82	597	-667
5	10	30	-29	23	576	-646
5	10	30.5	-10	7	571	-638
5	10	31	-4	-1	578	-648
5	10	31.5	15	-21	561	-619
5	10	32	18	-25	513	-560
5	10	32.5	-2	-3	500	-553
5	10	33	-4	3	412	-473
5	10	33.5	-30	28	417	-489
5	10	34	-13	13	418	-478
5	10	34.5	-74	72	413	-462
5	10	35	-141	135	466	-508
5	10	35.5	-122	121	376	-440
5	10	36	-134	126	440	-493
5	10	36.5	-160	161	383	-415
5	10	37	-171	166	439	-490
5	10	37.5	-187	177	478	-538
5	10	38	-152	154	466	-493
5	10	38.5	-138	132	488	-558
5	10	39	-140	134	458	-525
5	10	39.5	-172	166	493	-563
5	10	40	-132	131	474	-539
5	10	40.5	-134	134	488	-552
5	10	41	-115	103	496	-510
5	10	41.5	-46	43	464	-536

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	10	42	-22	19	484	-554
5	10	42.5	-36	30	503	-575
5	10	43	-21	21	483	-550
5	10	43.5	-23	15	487	-558
5	10	44	-9	1	486	-529
5	10	44.5	50	-55	433	-460
5	10	45	100	-97	281	-309
5	10	45.5	40	-43	249	-279
5	10	46	-53	51	274	-341
5	10	46.5	-101	92	280	-346
5	10	47	-87	88	274	-336
5	10	47.5	41	-49	328	-400
5	10	48	164	-163	355	-418
5	10	48.5	51	-56	416	-482
5	10	49	-258	253	440	-500
5	10	49.5	-267	263	428	-417
3	10	0.5	2479	-2486	466	-459
3	10	1	2280	-2276	273	-288
3	10	1.5	1675	-1676	166	-179
3	10	2	964	-971	-72	74
3	10	2.5	584	-591	-321	275
3	10	3	922	-930	-113	86
3	10	3.5	949	-956	301	-316
3	10	4	814	-832	420	-453
3	10	4.5	489	-493	321	-364
3	10	5	598	-606	520	-553
3	10	5.5	897	-907	733	-757
3	10	6	1479	-1487	544	-559
3	10	6.5	1520	-1523	159	-193
3	10	7	925	-934	-372	352
3	10	7.5	331	-334	-418	413
3	10	8	199	-216	-286	255
3	10	8.5	83	-90	-304	254
3	10	9	-19	11	-194	169
3	10	9.5	-298	284	-184	165
3	10	10	-426	418	-384	371
3	10	10.5	362	-385	24	-37
3	10	11	422	-425	109	-109
3	10	11.5	-171	162	-62	22
3	10	12	-103	98	-3	-64
3	10	12.5	-100	90	13	-69
3	10	13	-81	72	47	-98
3	10	13.5	-68	60	62	-110
3	10	14	-86	77	-10	-5

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	10	14.5	-63	53	-140	85
3	10	15	-42	36	-166	113
3	10	15.5	-39	29	-157	116
3	10	16	-56	52	-113	73
3	10	16.5	-103	96	-49	25
3	10	17	-95	89	74	-111
3	10	17.5	101	-108	173	-219
3	10	18	332	-337	103	-118
3	10	18.5	279	-291	-114	58
3	10	19	123	-134	-50	6
3	10	19.5	77	-82	-12	-45
3	10	20	71	-76	-32	-17
3	10	20.5	181	-184	-84	24
3	10	21	115	-120	-87	39
3	10	21.5	107	-116	-38	-3
3	10	22	129	-137	77	-109
3	10	22.5	112	-120	158	-203
3	10	23	86	-91	126	-140
3	10	23.5	133	-147	-33	-26
3	10	24	57	-67	-23	-23
3	10	24.5	-4	-3	6	-52
3	10	25	-70	57	62	-110
3	10	25.5	-86	76	103	-148
3	10	26	-118	115	62	-83
3	10	26.5	-185	175	-95	31
3	10	27	-166	159	-118	50
3	10	27.5	-137	126	-124	55
3	10	28	-96	88	-118	53
3	10	28.5	-103	95	-104	43
3	10	29	-152	156	-82	33
3	10	29.5	-203	189	-87	37
3	10	30	-250	255	-55	-4
3	10	30.5	-217	204	-99	40
3	10	31	-128	129	-122	55
3	10	31.5	-168	164	-138	94
3	10	32	-203	192	-217	174
3	10	32.5	-228	218	-289	222
3	10	33	-179	168	-275	223
3	10	33.5	-147	145	-288	223
3	10	34	-110	96	-270	206
3	10	34.5	-76	69	-226	165
3	10	35	-55	50	-223	185
3	10	35.5	-21	15	-261	190
3	10	36	-50	44	-213	157

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	10	36.5	-102	97	-269	224
3	10	37	-59	45	-316	247
3	10	37.5	-72	62	-293	298
7	10	0.5	-216	209	3	-28
7	10	1	-206	199	-39	12
7	10	1.5	-305	295	-39	11
7	10	2	-335	339	37	-67
7	10	2.5	-558	547	-150	136
7	10	3	-330	342	-359	314
7	10	3.5	8	-13	-393	343
7	10	4	189	-184	-441	413
7	10	4.5	292	-298	-505	480
7	10	5	421	-431	-538	505
7	10	5.5	586	-603	-540	504
7	10	6	756	-762	-506	478
7	10	6.5	823	-833	-477	435
7	10	7	788	-794	-458	418
7	10	7.5	621	-626	-456	418
7	10	8	384	-392	-404	368
7	10	8.5	178	-180	-355	313
7	10	9	13	-14	-291	249
7	10	9.5	-98	98	-228	185
7	10	10	-100	103	-111	74
7	10	10.5	7	-4	34	-74
7	10	11	245	-249	156	-194
7	10	11.5	492	-498	233	-290
7	10	12	753	-761	278	-340
7	10	12.5	970	-986	267	-309
7	10	13	1127	-1137	214	-249
7	10	13.5	1143	-1186	133	-147
7	10	14	1110	-1112	-91	64
7	10	14.5	922	-943	-194	158
7	10	15	694	-700	-260	214
7	10	15.5	585	-587	-295	246
7	10	16	555	-556	-322	281
7	10	16.5	533	-534	-383	354
7	10	17	429	-436	-466	437
7	10	17.5	422	-430	-463	390
7	10	18	421	-429	-451	379
7	10	18.5	430	-431	-463	397
7	10	19	451	-459	-480	442
7	10	19.5	520	-526	-364	336
7	10	20	568	-576	-232	176
7	10	20.5	587	-591	-168	103

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	10	21	593	-601	-152	84
7	10	21.5	630	-623	-118	74
7	10	22	696	-693	-38	-6
7	10	22.5	745	-752	24	-73
7	10	23	806	-803	28	-71
7	10	23.5	881	-887	27	-76
7	10	24	920	-920	70	-108
7	10	24.5	835	-838	138	-167
7	10	25	672	-673	214	-253
7	10	25.5	596	-602	157	-207
7	10	26	548	-554	140	-182
7	10	26.5	526	-525	60	-100
7	10	27	457	-461	-10	-56
7	10	27.5	424	-422	-58	-15
7	10	28	451	-456	-90	16
7	10	28.5	539	-543	-99	48
7	10	29	599	-601	-119	75
7	10	29.5	641	-647	-143	83
7	10	30	585	-587	-148	71
7	10	30.5	532	-543	-133	65
7	10	31	477	-486	-160	90
7	10	31.5	447	-450	-172	123
7	10	32	410	-406	-210	163
7	10	32.5	434	-436	-201	159
7	10	33	474	-471	-179	140
7	10	33.5	513	-517	-137	94
7	10	34	551	-553	-94	51
7	10	34.5	575	-581	-37	-13
7	10	35	580	-581	-33	4
7	10	35.5	469	-473	-284	279
7	10	36	412	-410	-423	397
7	10	36.5	511	-516	-288	238
7	10	37	551	-548	-261	205
7	10	37.5	482	-485	-222	187
7	10	38	372	-378	-89	52
7	10	38.5	330	-332	-16	-43
7	10	39	346	-350	-5	-55
7	10	39.5	383	-381	-43	-17
7	10	40	391	-397	-75	1
7	10	40.5	321	-316	-36	-6
7	10	41	212	-215	-13	-15
7	10	41.5	168	-174	-118	92
7	10	42	114	-122	-157	112
7	10	42.5	58	-61	-162	121

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	10	43	25	-31	-148	121
7	10	43.5	99	-105	-163	138
2	11	0.5	5491	-5523	1462	-1471
2	11	1	5448	-5454	1448	-1500
2	11	1.5	5345	-5352	1463	-1446
2	11	2	4984	-4983	1229	-1237
2	11	2.5	3903	-3913	857	-884
2	11	3	2413	-2431	576	-578
2	11	3.5	1043	-1050	576	-578
2	11	4	79	-79	352	-368
2	11	4.5	-405	401	242	-303
2	11	5	0	-3	273	-328
2	11	5.5	234	-249	218	-262
2	11	6	314	-319	115	-152
2	11	6.5	295	-302	44	-102
2	11	7	338	-341	-5	-54
2	11	7.5	343	-349	-3	-39
2	11	8	374	-380	81	-99
2	11	8.5	335	-344	238	-273
2	11	9	256	-257	311	-350
2	11	9.5	198	-206	292	-329
2	11	10	140	-145	220	-284
2	11	10.5	79	-89	222	-293
2	11	11	97	-105	230	-274
2	11	11.5	115	-126	255	-320
2	11	12	115	-125	259	-306
2	11	12.5	81	-95	237	-300
2	11	13	96	-106	253	-307
2	11	13.5	90	-98	314	-377
2	11	14	128	-134	323	-386
2	11	14.5	126	-127	352	-409
2	11	15	95	-109	369	-393
2	11	15.5	18	-18	463	-526
2	11	16	-14	11	440	-493
2	11	16.5	-61	58	484	-529
2	11	17	-31	27	553	-585
2	11	17.5	32	-37	661	-709
2	11	18	188	-192	694	-747
2	11	18.5	441	-455	680	-714
2	11	19	483	-490	593	-645
2	11	19.5	480	-488	561	-626
2	11	20	543	-550	549	-614
2	11	20.5	561	-569	571	-626
2	11	21	532	-538	591	-646

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	11	21.5	452	-460	630	-677
2	11	22	477	-478	605	-669
2	11	22.5	459	-468	582	-641
2	11	23	476	-478	554	-608
2	11	23.5	489	-500	527	-568
2	11	24	514	-520	489	-533
2	11	24.5	557	-561	449	-492
2	11	25	507	-509	457	-527
2	11	25.5	459	-464	477	-539
2	11	26	430	-437	490	-550
2	11	26.5	405	-414	503	-557
2	11	27	365	-374	495	-541
2	11	27.5	344	-348	469	-509
2	11	28	332	-331	446	-502
2	11	28.5	274	-281	407	-469
2	11	29	252	-258	408	-469
2	11	29.5	207	-209	419	-480
2	11	30	146	-149	414	-466
2	11	30.5	104	-110	462	-513
2	11	31	158	-165	455	-525
2	11	31.5	191	-204	481	-549
2	11	32	241	-244	489	-554
2	11	32.5	266	-269	457	-504
2	11	33	277	-286	401	-457
2	11	33.5	330	-332	382	-423
2	11	34	348	-352	315	-370
2	11	34.5	362	-369	358	-403
2	11	35	388	-395	383	-442
2	11	35.5	382	-389	354	-418
2	11	36	377	-385	351	-399
2	11	36.5	379	-388	265	-306
2	11	37	371	-376	166	-224
2	11	37.5	369	-381	156	-217
2	11	38	353	-357	170	-231
2	11	38.5	350	-356	156	-220
2	11	39	372	-373	164	-222
2	11	39.5	387	-375	167	-218
2	11	40	413	-422	174	-233
2	11	40.5	440	-446	191	-232
2	11	41	464	-487	282	-299
2	11	41.5	291	-268	130	-123
2	11	42	349	-364	161	-196
2	11	42.5	252	-254	253	-288
2	11	43	279	-284	343	-393

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	11	43.5	315	-326	307	-344
2	11	44	274	-274	235	-297
2	11	44.5	291	-298	233	-290
2	11	45	282	-288	208	-244
2	11	45.5	317	-320	140	-161
2	11	46	301	-307	121	-183
2	11	46.5	218	-225	107	-170
2	11	47	201	-201	121	-185
2	11	47.5	179	-186	152	-201
2	11	48	168	-166	203	-213

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	43	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	43
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
1	4	2012-06-06	10:15:17 AM	0	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000
4	3	2012-06-03	12:07:35 PM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000

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Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	84	0	0	0	0
0	84	0	0	0	0
0	84	0	0	0	0
0	84	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	96	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	75	0	0	0	0
0	64	0	0	0	0
0	64	0	0	0	0
0	64	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	99	0	0	0	0
0	82	0	0	0	0
0	82	0	0	0	0
0	82	0	0	0	0
0	82	0	0	0	0

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
6	5	2012-03-25	12:56:03 PM	-1 00000	
6	6	2012-04-22	4:04:41 PM	-1 00000	
6	7	2012-05-03	2:44:13 PM	-1 00000	
6	8	2012-06-03	11:36:25 AM	-1 00000	
7	1	2012-01-24	12:11:07 PM	-1 00000	
7	2	2012-01-28	3:26:48 PM	-1 00000	
7	3	2012-02-10	2:07:24 PM	-1 00000	
7	4	2012-03-11	11:43:33 AM	-1 00000	
7	5	2012-03-24	10:38:41 AM	-1 00000	
7	6	2012-04-10	3:15:26 PM	-1 00000	
7	7	2012-04-22	8:51:53 AM	-1 00000	
7	8	2012-04-23	10:44:05 AM	-1 00000	
7	9	2012-05-03	2:01:21 PM	-1 00000	
7	10	2012-06-05	8:36:49 AM	-1 00000	

Rot_Corr_A	Rot_Corr_B	Offset_A	Offset_B	Actl_Cnst	Operator
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR

Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	82	0	0	0	0
0	82	0	0	0	0
0	82	0	0	0	0
0	82	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0

Sensitivity_B	ReplacedBySett	SettlementCorr	ReplacedSurvey	AlreadySent
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^

SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
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DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
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Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	11	0.5	-188	176	-9	-31
7	11	1	-197	191	-43	10
7	11	1.5	-302	296	-41	15
7	11	2	-340	338	31	-71
7	11	2.5	-555	540	-147	133
7	11	3	-331	329	-358	315
7	11	3.5	2	-10	-391	346
7	11	4	181	-182	-449	414
7	11	4.5	292	-302	-506	481
7	11	5	424	-437	-535	503
7	11	5.5	593	-612	-543	509
7	11	6	757	-772	-510	474
7	11	6.5	826	-835	-477	436
7	11	7	786	-789	-463	416
7	11	7.5	614	-610	-464	418
7	11	8	376	-368	-415	371
7	11	8.5	159	-142	-355	300
7	11	9	-39	51	-257	212
7	11	9.5	-183	188	-163	121
7	11	10	-210	207	-38	9
7	11	10.5	-126	105	66	-118
7	11	11	129	-158	170	-213
7	11	11.5	420	-442	214	-282
7	11	12	738	-755	240	-279
7	11	12.5	1021	-1043	209	-243
7	11	13	1228	-1241	152	-181
7	11	13.5	1289	-1312	81	-96
7	11	14	1244	-1238	-125	98
7	11	14.5	1034	-1051	-189	163
7	11	15	737	-750	-250	208
7	11	15.5	580	-587	-291	244
7	11	16	553	-557	-326	280
7	11	16.5	533	-535	-380	352
7	11	17	429	-436	-473	438
7	11	17.5	424	-430	-464	391
7	11	18	422	-428	-451	379
7	11	18.5	432	-434	-463	397
7	11	19	450	-459	-482	442
7	11	19.5	520	-525	-372	333
7	11	20	568	-573	-232	179
7	11	20.5	587	-593	-169	104
7	11	21	591	-601	-154	85
7	11	21.5	626	-622	-122	74
7	11	22	683	-694	-46	-2

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	11	22.5	743	-742	25	-73
7	11	23	803	-803	29	-78
7	11	23.5	878	-889	26	-74
7	11	24	916	-922	68	-103
7	11	24.5	835	-843	136	-163
7	11	25	673	-675	213	-277
7	11	25.5	596	-604	163	-223
7	11	26	552	-556	139	-183
7	11	26.5	524	-532	61	-113
7	11	27	457	-460	-12	-59
7	11	27.5	420	-433	-56	-16
7	11	28	446	-455	-88	17
7	11	28.5	539	-541	-95	43
7	11	29	605	-602	-117	72
7	11	29.5	642	-649	-146	79
7	11	30	587	-589	-149	71
7	11	30.5	535	-545	-120	65
7	11	31	481	-487	-157	87
7	11	31.5	445	-453	-170	119
7	11	32	410	-415	-207	162
7	11	32.5	428	-437	-221	162
7	11	33	468	-474	-180	133
7	11	33.5	515	-519	-139	96
7	11	34	546	-553	-96	54
7	11	34.5	578	-579	-39	-9
7	11	35	580	-581	-27	3
7	11	35.5	468	-478	-289	256
7	11	36	407	-414	-425	403
7	11	36.5	510	-513	-289	239
7	11	37	549	-556	-253	199
7	11	37.5	484	-483	-229	192
7	11	38	370	-381	-94	38
7	11	38.5	329	-333	-21	-44
7	11	39	344	-353	-13	-61
7	11	39.5	380	-385	-45	-22
7	11	40	394	-402	-67	1
7	11	40.5	323	-323	-32	-20
7	11	41	214	-220	-13	-17
7	11	41.5	168	-174	-116	86
7	11	42	115	-122	-155	111
7	11	42.5	57	-60	-158	114
7	11	43	27	-29	-155	111
7	11	43.5	97	-108	-152	133

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	42	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	42
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
1	4	2012-06-06	10:15:17 AM	0	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000
4	3	2012-06-03	12:07:35 PM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
6	5	2012-03-25	12:56:03 PM	-1 00000	
6	6	2012-04-22	4:04:41 PM	-1 00000	
6	7	2012-05-03	2:44:13 PM	-1 00000	
6	8	2012-06-03	11:36:25 AM	-1 00000	
7	1	2012-01-24	12:11:07 PM	-1 00000	
7	2	2012-01-28	3:26:48 PM	-1 00000	
7	3	2012-02-10	2:07:24 PM	-1 00000	
7	4	2012-03-11	11:43:33 AM	-1 00000	
7	5	2012-03-24	10:38:41 AM	-1 00000	
7	6	2012-04-10	3:15:26 PM	-1 00000	
7	7	2012-04-22	8:51:53 AM	-1 00000	
7	8	2012-04-23	10:44:05 AM	-1 00000	
7	9	2012-05-03	2:01:21 PM	-1 00000	
7	10	2012-06-05	8:36:49 AM	-1 00000	
7	11	2012-06-14	3:32:45 PM	-1 00000	

Rot_Corr_A	Rot_Corr_B	Offset_A	Offset_B	Actl_Cnst	Operator
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR

Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	87	0	0	0	0

Sensitivity_B	ReplacedBySett	SettlementCorr	ReplacedSurvey	AlreadySent
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	

SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
--------------	---------	---------	-----------	-----------	-----------

DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
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Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	5	0.5	-49	46	-243	207
1	5	1	-3	2	-231	209
1	5	1.5	-14	13	-207	147
1	5	2	-2	3	-214	150
1	5	2.5	-1	-2	-219	155
1	5	3	4	-9	-230	167
1	5	3.5	25	-29	-229	182
1	5	4	82	-86	-202	177
1	5	4.5	120	-122	-182	124
1	5	5	136	-136	-179	123
1	5	5.5	136	-136	-185	127
1	5	6	148	-145	-194	132
1	5	6.5	125	-127	-179	117
1	5	7	101	-108	-132	103
1	5	7.5	99	-100	-106	41
1	5	8	104	-107	-85	20
1	5	8.5	97	-101	-52	-11
1	5	9	112	-117	-18	-40
1	5	9.5	110	-114	21	-74
1	5	10	99	-107	59	-91
1	5	10.5	138	-139	38	-78
1	5	11	120	-119	-57	0
1	5	11.5	26	-29	-88	32
1	5	12	-23	19	-108	49
1	5	12.5	-26	26	-89	48
1	5	13	8	-14	-6	-7
1	5	13.5	112	-116	112	-150
1	5	14	127	-128	216	-253
1	5	14.5	112	-116	181	-198
1	5	15	153	-155	7	-32
1	5	15.5	167	-173	-159	147
1	5	16	205	-215	-456	439
1	5	16.5	173	-173	-493	442
1	5	17	-204	211	-416	396
1	5	17.5	-380	376	-255	219
1	5	18	-167	170	-157	104
1	5	18.5	-31	31	-152	99
1	5	19	13	-6	-196	162
1	5	19.5	46	-57	-208	151
1	5	20	11	-10	-201	149
1	5	20.5	-8	8	-182	122
1	5	21	-18	20	-158	100
1	5	21.5	-35	29	-144	79
1	5	22	-71	63	-112	71

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	5	22.5	-25	27	-55	30
1	5	23	-29	25	-79	14
1	5	23.5	-15	16	-54	-4
1	5	24	-1	-1	-49	5
1	5	24.5	-72	70	-158	112
1	5	25	-235	229	-209	164
1	5	25.5	-243	234	-145	119
1	5	26	-166	162	-111	54
1	5	26.5	-41	43	-107	55
1	5	27	-112	108	-119	79
1	5	27.5	-195	195	-58	2
1	5	28	-51	52	-74	39
1	5	28.5	59	-65	-162	144
1	5	29	-10	7	-289	235
1	5	29.5	-100	92	-269	229
1	5	30	-148	140	-196	147
1	5	30.5	-181	183	-149	93
1	5	31	-206	205	-133	75
1	5	31.5	-235	238	-140	100
1	5	32	-295	294	-143	80
1	5	32.5	-333	335	-145	88
1	5	33	-265	264	-122	64
1	5	33.5	-186	182	-124	71
1	5	34	-152	145	-168	114
1	5	34.5	-109	101	-209	173
1	5	35	-130	133	-228	176
1	5	35.5	-149	145	-233	170
1	5	36	-155	157	-237	179
1	5	36.5	-165	159	-238	184
1	5	37	-148	145	-265	203
1	5	37.5	-94	93	-260	227
1	5	38	-64	61	-291	230
1	5	38.5	-79	78	-312	249
1	5	39	-137	137	-352	293
1	5	39.5	-173	169	-371	313
1	5	40	-201	204	-378	322
1	5	40.5	-144	131	-407	362
1	5	41	-83	78	-418	355
1	5	41.5	-50	41	-423	378
1	5	42	43	-45	-382	392
2	12	0.5	5467	-5496	1392	-1442
2	12	1	5442	-5453	1434	-1504
2	12	1.5	5352	-5358	1428	-1458
2	12	2	4988	-4980	1228	-1253

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	12	2.5	3925	-3912	859	-900
2	12	3	2463	-2453	576	-578
2	12	3.5	1052	-1059	569	-581
2	12	4	101	-97	352	-370
2	12	4.5	-412	403	241	-301
2	12	5	0	3	272	-324
2	12	5.5	231	-246	219	-266
2	12	6	316	-320	114	-154
2	12	6.5	293	-299	42	-106
2	12	7	337	-344	-5	-57
2	12	7.5	344	-351	-6	-41
2	12	8	379	-383	79	-89
2	12	8.5	341	-346	233	-266
2	12	9	254	-262	314	-352
2	12	9.5	199	-209	273	-336
2	12	10	143	-149	221	-286
2	12	10.5	78	-92	228	-290
2	12	11	93	-106	225	-282
2	12	11.5	118	-119	253	-319
2	12	12	113	-126	280	-313
2	12	12.5	86	-98	234	-291
2	12	13	96	-106	248	-304
2	12	13.5	82	-93	311	-379
2	12	14	127	-131	323	-386
2	12	14.5	122	-132	347	-415
2	12	15	97	-115	368	-396
2	12	15.5	20	-21	461	-529
2	12	16	-12	8	434	-499
2	12	16.5	-57	56	477	-528
2	12	17	-34	26	547	-579
2	12	17.5	30	-37	655	-710
2	12	18	181	-190	691	-739
2	12	18.5	440	-446	671	-722
2	12	19	486	-491	594	-654
2	12	19.5	478	-487	559	-624
2	12	20	542	-551	548	-614
2	12	20.5	564	-565	563	-630
2	12	21	536	-535	585	-647
2	12	21.5	453	-457	623	-685
2	12	22	474	-477	602	-674
2	12	22.5	461	-469	582	-648
2	12	23	475	-483	550	-615
2	12	23.5	486	-497	518	-578
2	12	24	506	-517	491	-543

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	12	24.5	553	-561	446	-493
2	12	25	510	-510	456	-528
2	12	25.5	461	-471	472	-537
2	12	26	432	-433	489	-554
2	12	26.5	410	-415	500	-561
2	12	27	369	-371	486	-551
2	12	27.5	340	-348	464	-524
2	12	28	327	-333	447	-503
2	12	28.5	284	-288	407	-474
2	12	29	252	-262	409	-474
2	12	29.5	216	-212	421	-483
2	12	30	145	-153	405	-476
2	12	30.5	103	-112	456	-513
2	12	31	157	-163	455	-525
2	12	31.5	191	-207	478	-543
2	12	32	233	-238	490	-555
2	12	32.5	263	-270	457	-519
2	12	33	275	-281	401	-460
2	12	33.5	325	-334	385	-430
2	12	34	350	-353	318	-378
2	12	34.5	363	-375	353	-398
2	12	35	386	-390	376	-443
2	12	35.5	387	-384	354	-416
2	12	36	381	-387	352	-409
2	12	36.5	381	-382	269	-311
2	12	37	368	-380	166	-231
2	12	37.5	371	-381	151	-215
2	12	38	350	-355	175	-231
2	12	38.5	351	-356	156	-219
2	12	39	371	-377	163	-221
2	12	39.5	376	-377	165	-219
2	12	40	411	-421	169	-233
2	12	40.5	441	-443	190	-233
2	12	41	466	-484	281	-274
2	12	41.5	298	-275	156	-148
2	12	42	350	-372	150	-175
2	12	42.5	249	-257	247	-288
2	12	43	276	-286	338	-397
2	12	43.5	317	-330	289	-351
2	12	44	273	-276	236	-299
2	12	44.5	284	-301	233	-297
2	12	45	284	-288	210	-243
2	12	45.5	314	-319	132	-163
2	12	46	308	-312	123	-177

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	12	46.5	217	-228	105	-174
2	12	47	198	-206	117	-185
2	12	47.5	179	-182	147	-204
2	12	48	166	-174	196	-252
3	11	0.5	2484	-2509	311	-333
3	11	1	2282	-2298	261	-278
3	11	1.5	1678	-1690	169	-175
3	11	2	978	-984	-71	68
3	11	2.5	584	-589	-311	274
3	11	3	922	-918	-115	94
3	11	3.5	952	-961	301	-310
3	11	4	825	-833	425	-451
3	11	4.5	499	-498	318	-363
3	11	5	596	-595	521	-539
3	11	5.5	889	-894	734	-758
3	11	6	1474	-1474	549	-566
3	11	6.5	1526	-1535	175	-200
3	11	7	948	-954	-346	331
3	11	7.5	335	-342	-441	416
3	11	8	200	-208	-284	253
3	11	8.5	84	-94	-308	254
3	11	9	-15	17	-197	183
3	11	9.5	-278	282	-174	165
3	11	10	-431	427	-393	374
3	11	10.5	354	-365	27	-27
3	11	11	432	-441	117	-121
3	11	11.5	-163	158	-73	24
3	11	12	-103	106	-6	-61
3	11	12.5	-94	91	2	-65
3	11	13	-77	73	39	-102
3	11	13.5	-66	62	67	-112
3	11	14	-84	79	-6	-11
3	11	14.5	-64	58	-134	83
3	11	15	-41	36	-177	115
3	11	15.5	-39	31	-179	117
3	11	16	-54	53	-135	76
3	11	16.5	-100	93	-50	31
3	11	17	-94	103	76	-108
3	11	17.5	92	-102	165	-213
3	11	18	325	-332	110	-122
3	11	18.5	299	-298	-108	59
3	11	19	130	-136	-57	4
3	11	19.5	77	-80	-13	-42
3	11	20	70	-70	-32	-12

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	11	20.5	178	-182	-81	26
3	11	21	119	-120	-97	39
3	11	21.5	107	-112	-44	0
3	11	22	134	-135	68	-108
3	11	22.5	117	-120	150	-194
3	11	23	85	-90	138	-144
3	11	23.5	139	-141	-30	-25
3	11	24	56	-65	-36	-24
3	11	24.5	5	-4	3	-47
3	11	25	-64	61	57	-105
3	11	25.5	-83	77	102	-142
3	11	26	-108	114	71	-86
3	11	26.5	-179	174	-88	36
3	11	27	-163	164	-116	51
3	11	27.5	-139	137	-125	64
3	11	28	-90	90	-115	56
3	11	28.5	-103	99	-100	39
3	11	29	-145	142	-86	33
3	11	29.5	-200	200	-89	31
3	11	30	-241	246	-53	0
3	11	30.5	-220	213	-95	37
3	11	31	-131	135	-121	65
3	11	31.5	-165	164	-140	95
3	11	32	-202	197	-208	172
3	11	32.5	-226	222	-286	223
3	11	33	-176	173	-278	219
3	11	33.5	-143	142	-278	226
3	11	34	-110	102	-264	203
3	11	34.5	-75	68	-225	169
3	11	35	-56	58	-221	191
3	11	35.5	-17	22	-256	196
3	11	36	-44	43	-209	159
3	11	36.5	-99	98	-262	222
3	11	37	-62	57	-311	254
3	11	37.5	-74	63	-316	298
4	4	0.5	360	-363	180	-208
4	4	1	304	-299	285	-330
4	4	1.5	264	-264	374	-414
4	4	2	223	-225	495	-531
4	4	2.5	149	-156	587	-619
4	4	3	86	-86	576	-633
4	4	3.5	72	-74	619	-677
4	4	4	85	-89	629	-675
4	4	4.5	111	-117	591	-631

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	4	5	200	-208	534	-572
4	4	5.5	239	-247	482	-508
4	4	6	201	-199	422	-480
4	4	6.5	223	-221	446	-504
4	4	7	264	-272	468	-524
4	4	7.5	309	-312	478	-535
4	4	8	340	-342	483	-539
4	4	8.5	344	-349	517	-549
4	4	9	259	-264	447	-502
4	4	9.5	273	-275	438	-496
4	4	10	294	-301	439	-489
4	4	10.5	289	-294	476	-530
4	4	11	242	-245	484	-518
4	4	11.5	221	-221	407	-424
4	4	12	121	-128	395	-442
4	4	12.5	162	-161	429	-489
4	4	13	194	-200	445	-489
4	4	13.5	244	-247	416	-453
4	4	14	269	-277	378	-436
4	4	14.5	285	-297	382	-421
4	4	15	173	-177	383	-422
4	4	15.5	197	-204	415	-463
4	4	16	197	-199	474	-502
4	4	16.5	322	-327	591	-623
4	4	17	433	-438	599	-641
4	4	17.5	461	-469	532	-562
4	4	18	335	-333	456	-498
4	4	18.5	295	-301	495	-543
4	4	19	295	-302	553	-607
4	4	19.5	272	-281	539	-574
4	4	20	231	-230	519	-557
4	4	20.5	276	-281	631	-663
4	4	21	232	-232	677	-710
4	4	21.5	220	-224	704	-762
4	4	22	202	-196	723	-775
4	4	22.5	185	-191	703	-762
4	4	23	201	-209	692	-748
4	4	23.5	182	-185	718	-768
4	4	24	116	-123	705	-723
4	4	24.5	75	-77	708	-744
4	4	25	45	-44	796	-837
4	4	25.5	21	-30	874	-915
4	4	26	47	-53	915	-968
4	4	26.5	87	-92	942	-985

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	4	27	26	-37	909	-929
4	4	27.5	17	-24	796	-840
4	4	28	22	-26	758	-799
4	4	28.5	16	-19	730	-781
4	4	29	-27	32	761	-801
4	4	29.5	-66	58	845	-878
4	4	30	-158	150	842	-867
4	4	30.5	-212	210	750	-798
4	4	31	-168	164	728	-767
4	4	31.5	-154	149	680	-719
4	4	32	-188	178	676	-690
5	11	0.5	2016	-1998	1403	-1463
5	11	1	1833	-1822	1216	-1237
5	11	1.5	1556	-1552	987	-992
5	11	2	1244	-1244	722	-761
5	11	2.5	1111	-1110	683	-738
5	11	3	1201	-1202	781	-807
5	11	3.5	1007	-1012	879	-919
5	11	4	314	-314	824	-862
5	11	4.5	-376	371	760	-809
5	11	5	-705	711	716	-766
5	11	5.5	-976	977	741	-766
5	11	6	-1070	1062	720	-712
5	11	6.5	-398	374	246	-277
5	11	7	-267	277	149	-185
5	11	7.5	-246	233	132	-181
5	11	8	-80	86	119	-170
5	11	8.5	-54	43	111	-159
5	11	9	-45	35	116	-162
5	11	9.5	-10	4	165	-213
5	11	10	-10	6	211	-253
5	11	10.5	-35	31	261	-305
5	11	11	-14	9	290	-321
5	11	11.5	-6	0	349	-395
5	11	12	13	-18	401	-441
5	11	12.5	153	-156	458	-505
5	11	13	226	-231	509	-552
5	11	13.5	48	-50	530	-580
5	11	14	-101	98	511	-544
5	11	14.5	-121	122	438	-464
5	11	15	-403	400	338	-371
5	11	15.5	-516	518	466	-469
5	11	16	-461	454	715	-737
5	11	16.5	-355	349	799	-815

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	11	17	-313	311	566	-565
5	11	17.5	-346	331	180	-197
5	11	18	-448	444	-134	118
5	11	18.5	-522	524	-302	273
5	11	19	-544	542	-218	205
5	11	19.5	-542	533	-51	34
5	11	20	-484	482	285	-318
5	11	20.5	-469	473	471	-507
5	11	21	-511	508	564	-613
5	11	21.5	-515	510	606	-668
5	11	22	-508	502	633	-689
5	11	22.5	-504	495	616	-670
5	11	23	-415	411	542	-595
5	11	23.5	-339	342	477	-543
5	11	24	-267	263	452	-513
5	11	24.5	-199	193	443	-492
5	11	25	-157	160	457	-495
5	11	25.5	-129	125	470	-510
5	11	26	-73	73	506	-551
5	11	26.5	-28	27	530	-599
5	11	27	-16	21	555	-620
5	11	27.5	-29	27	570	-628
5	11	28	-34	31	596	-653
5	11	28.5	-67	69	618	-667
5	11	29	-130	125	632	-685
5	11	29.5	-90	83	604	-662
5	11	30	-29	25	579	-645
5	11	30.5	-10	7	574	-638
5	11	31	-2	-10	579	-651
5	11	31.5	11	-18	562	-617
5	11	32	22	-21	516	-559
5	11	32.5	-5	-4	502	-552
5	11	33	-4	0	412	-477
5	11	33.5	-29	28	418	-485
5	11	34	-13	12	421	-483
5	11	34.5	-73	80	413	-454
5	11	35	-143	135	465	-507
5	11	35.5	-118	124	384	-438
5	11	36	-132	128	442	-491
5	11	36.5	-167	161	389	-430
5	11	37	-170	166	450	-489
5	11	37.5	-183	179	481	-537
5	11	38	-151	152	465	-491
5	11	38.5	-138	134	490	-558

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	11	39	-139	136	463	-526
5	11	39.5	-173	163	494	-563
5	11	40	-131	136	484	-539
5	11	40.5	-134	126	485	-550
5	11	41	-112	113	458	-503
5	11	41.5	-47	45	467	-532
5	11	42	-21	20	488	-554
5	11	42.5	-35	30	504	-573
5	11	43	-22	20	485	-549
5	11	43.5	-22	16	489	-559
5	11	44	-10	2	489	-527
5	11	44.5	48	-53	429	-460
5	11	45	93	-96	292	-315
5	11	45.5	50	-47	244	-290
5	11	46	-50	53	276	-339
5	11	46.5	-98	97	288	-348
5	11	47	-92	90	290	-329
5	11	47.5	40	-43	353	-398
5	11	48	164	-163	378	-416
5	11	48.5	65	-68	418	-476
5	11	49	-254	246	444	-501
5	11	49.5	-271	267	413	-422
6	9	0.5	801	-802	130	-162
6	9	1	484	-488	289	-299
6	9	1.5	-12	16	515	-534
6	9	2	-370	364	569	-584
6	9	2.5	-326	321	474	-501
6	9	3	-317	310	527	-564
6	9	3.5	-267	262	547	-606
6	9	4	-230	232	555	-614
6	9	4.5	-199	202	558	-628
6	9	5	-163	162	566	-631
6	9	5.5	-184	181	582	-637
6	9	6	-218	215	547	-618
6	9	6.5	-154	146	547	-614
6	9	7	-103	97	509	-573
6	9	7.5	-56	51	473	-549
6	9	8	-16	12	472	-535
6	9	8.5	6	-11	490	-551
6	9	9	-124	126	459	-513
6	9	9.5	-169	169	474	-532
6	9	10	-162	164	475	-526
6	9	10.5	-170	165	487	-556
6	9	11	-204	206	512	-576

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	9	11.5	-282	278	537	-588
6	9	12	-328	325	488	-558
6	9	12.5	-329	323	476	-524
6	9	13	-353	347	439	-482
6	9	13.5	-290	284	363	-408
6	9	14	-52	52	317	-352
6	9	14.5	289	-299	436	-456
6	9	15	231	-234	404	-459
6	9	15.5	37	-36	334	-404
6	9	16	-23	19	327	-393
6	9	16.5	-38	34	345	-416
6	9	17	-38	35	365	-430
6	9	17.5	-22	25	404	-444
6	9	18	4	-4	378	-433
6	9	18.5	-1	2	392	-439
6	9	19	25	-25	418	-459
6	9	19.5	54	-55	478	-516
6	9	20	-35	30	526	-569
6	9	20.5	-10	6	481	-509
6	9	21	97	-99	405	-419
6	9	21.5	33	-38	283	-325
6	9	22	-119	114	359	-391
6	9	22.5	-83	79	469	-516
6	9	23	-57	48	492	-540
6	9	23.5	-59	63	454	-490
6	9	24	-63	53	511	-546
6	9	24.5	-27	25	483	-543
6	9	25	11	-18	500	-548
6	9	25.5	39	-48	501	-556
6	9	26	35	-39	492	-540
6	9	26.5	18	-19	472	-510
6	9	27	-14	9	547	-587
6	9	27.5	-120	118	530	-604
6	9	28	-156	146	522	-593
6	9	28.5	-133	129	520	-582
6	9	29	-117	116	506	-550
6	9	29.5	-189	184	427	-466
6	9	30	-157	154	373	-417
6	9	30.5	-217	217	363	-403
6	9	31	-226	222	384	-440
6	9	31.5	-206	208	437	-481
6	9	32	-216	210	484	-537
6	9	32.5	-233	230	454	-495
6	9	33	-179	180	468	-495

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	9	33.5	-191	185	450	-506
6	9	34	-258	260	472	-514
6	9	34.5	-337	335	490	-546
6	9	35	-358	366	486	-545
6	9	35.5	-352	347	472	-523
6	9	36	-334	331	514	-551
6	9	36.5	-329	320	477	-514
6	9	37	-308	301	416	-464
6	9	37.5	-288	283	349	-411
6	9	38	-267	260	299	-358
6	9	38.5	-232	222	242	-308
6	9	39	-184	177	251	-292
6	9	39.5	-180	179	239	-313
6	9	40	-212	205	224	-276
6	9	40.5	-164	165	249	-287
6	9	41	-128	128	274	-274
7	12	0.5	-158	156	-1	-38
7	12	1	-184	183	-35	4
7	12	1.5	-297	301	-42	15
7	12	2	-340	334	32	-72
7	12	2.5	-552	540	-146	120
7	12	3	-335	339	-357	317
7	12	3.5	4	-5	-388	345
7	12	4	181	-175	-448	408
7	12	4.5	292	-300	-508	477
7	12	5	430	-444	-536	499
7	12	5.5	597	-616	-544	509
7	12	6	766	-774	-513	479
7	12	6.5	828	-839	-478	432
7	12	7	786	-789	-460	423
7	12	7.5	611	-609	-460	416
7	12	8	362	-361	-411	371
7	12	8.5	141	-133	-351	300
7	12	9	-56	65	-252	204
7	12	9.5	-195	201	-169	104
7	12	10	-215	227	-39	-13
7	12	10.5	-121	126	67	-148
7	12	11	136	-132	164	-233
7	12	11.5	417	-421	211	-289
7	12	12	736	-747	234	-274
7	12	12.5	1019	-1045	203	-229
7	12	13	1243	-1262	143	-160
7	12	13.5	1299	-1341	70	-71
7	12	14	1265	-1277	-138	116

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	12	14.5	1059	-1075	-202	171
7	12	15	757	-764	-253	208
7	12	15.5	582	-588	-290	244
7	12	16	558	-557	-326	279
7	12	16.5	535	-533	-376	344
7	12	17	434	-434	-465	441
7	12	17.5	423	-431	-463	395
7	12	18	422	-426	-452	379
7	12	18.5	429	-430	-462	394
7	12	19	450	-458	-485	442
7	12	19.5	515	-521	-375	338
7	12	20	565	-569	-237	203
7	12	20.5	586	-591	-166	106
7	12	21	591	-598	-154	84
7	12	21.5	621	-624	-131	73
7	12	22	684	-690	-51	0
7	12	22.5	746	-746	15	-75
7	12	23	804	-805	32	-77
7	12	23.5	876	-885	5	-73
7	12	24	921	-920	50	-102
7	12	24.5	841	-848	112	-162
7	12	25	679	-680	213	-279
7	12	25.5	603	-598	159	-229
7	12	26	549	-554	143	-188
7	12	26.5	527	-529	68	-117
7	12	27	457	-461	-12	-64
7	12	27.5	427	-433	-51	-17
7	12	28	449	-452	-86	29
7	12	28.5	541	-543	-98	37
7	12	29	596	-597	-106	74
7	12	29.5	642	-648	-143	81
7	12	30	590	-590	-142	74
7	12	30.5	541	-545	-134	68
7	12	31	481	-488	-160	83
7	12	31.5	447	-449	-177	112
7	12	32	409	-415	-204	157
7	12	32.5	431	-436	-223	165
7	12	33	472	-472	-210	135
7	12	33.5	513	-519	-170	99
7	12	34	550	-546	-123	57
7	12	34.5	571	-581	-46	-6
7	12	35	582	-585	-25	2
7	12	35.5	479	-480	-275	253
7	12	36	400	-408	-441	389

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	12	36.5	509	-511	-303	275
7	12	37	548	-553	-257	191
7	12	37.5	490	-493	-240	197
7	12	38	375	-385	-105	43
7	12	38.5	329	-334	-13	-17
7	12	39	343	-349	-13	-58
7	12	39.5	376	-382	-44	-26
7	12	40	402	-402	-78	1
7	12	40.5	322	-323	-41	-20
7	12	41	218	-221	-13	-20
7	12	41.5	171	-172	-116	79
7	12	42	123	-122	-162	113
7	12	42.5	61	-57	-163	114
7	12	43	26	-20	-160	112
7	12	43.5	96	-102	-161	132

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	42	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	42
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
1	4	2012-06-06	10:15:17 AM	0	00000
1	5	2012-06-17	9:57:10 AM	-1	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
2	12	2012-06-16	3:47:54 PM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
3	11	2012-06-17	10:43:40 AM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000
4	3	2012-06-03	12:07:35 PM	-1	00000
4	4	2012-06-16	3:14:22 PM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
5	11	2012-06-16	2:04:11 PM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000
6	5	2012-03-25	12:56:03 PM	-1	00000
6	6	2012-04-22	4:04:41 PM	-1	00000
6	7	2012-05-03	2:44:13 PM	-1	00000
6	8	2012-06-03	11:36:25 AM	-1	00000
6	9	2012-06-16	2:44:00 PM	-1	00000
7	1	2012-01-24	12:11:07 PM	-1	00000
7	2	2012-01-28	3:26:48 PM	-1	00000
7	3	2012-02-10	2:07:24 PM	-1	00000
7	4	2012-03-11	11:43:33 AM	-1	00000
7	5	2012-03-24	10:38:41 AM	-1	00000
7	6	2012-04-10	3:15:26 PM	-1	00000
7	7	2012-04-22	8:51:53 AM	-1	00000
7	8	2012-04-23	10:44:05 AM	-1	00000
7	9	2012-05-03	2:01:21 PM	-1	00000
7	10	2012-06-05	8:36:49 AM	-1	00000
7	11	2012-06-14	3:32:45 PM	-1	00000
7	12	2012-06-17	12:43:48 PM	-1	00000

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Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	99	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	82	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	87	0	0	0	0

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SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
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DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
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Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	6	0.5	-50	43	-250	196
1	6	1	4	1	-233	205
1	6	1.5	-11	11	-204	156
1	6	2	-7	0	-214	148
1	6	2.5	2	-5	-219	162
1	6	3	6	-9	-228	180
1	6	3.5	27	-31	-230	186
1	6	4	81	-89	-200	178
1	6	4.5	117	-123	-184	121
1	6	5	133	-139	-179	127
1	6	5.5	140	-140	-185	132
1	6	6	146	-149	-191	134
1	6	6.5	133	-128	-174	118
1	6	7	99	-111	-132	97
1	6	7.5	98	-95	-104	41
1	6	8	103	-106	-79	23
1	6	8.5	100	-102	-43	-13
1	6	9	114	-115	-6	-41
1	6	9.5	112	-116	23	-72
1	6	10	100	-106	61	-92
1	6	10.5	135	-142	37	-82
1	6	11	117	-121	-56	5
1	6	11.5	28	-36	-87	39
1	6	12	-22	19	-103	52
1	6	12.5	-28	27	-90	48
1	6	13	6	-13	-11	-2
1	6	13.5	114	-117	106	-150
1	6	14	128	-128	222	-251
1	6	14.5	113	-119	185	-214
1	6	15	152	-158	10	-44
1	6	15.5	165	-165	-159	145
1	6	16	208	-217	-457	435
1	6	16.5	175	-179	-490	437
1	6	17	-200	192	-427	408
1	6	17.5	-379	377	-261	227
1	6	18	-174	170	-148	104
1	6	18.5	-36	31	-152	105
1	6	19	10	-10	-194	169
1	6	19.5	46	-58	-208	149
1	6	20	13	-19	-206	146
1	6	20.5	-9	9	-184	121
1	6	21	-20	18	-156	101
1	6	21.5	-32	29	-142	81
1	6	22	-60	64	-112	68

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	6	22.5	-35	23	-56	20
1	6	23	-30	26	-77	17
1	6	23.5	-15	17	-59	-4
1	6	24	-1	-4	-49	-6
1	6	24.5	-70	70	-153	108
1	6	25	-234	224	-212	155
1	6	25.5	-243	237	-146	121
1	6	26	-172	167	-111	59
1	6	26.5	-48	46	-110	58
1	6	27	-106	103	-123	92
1	6	27.5	-188	191	-54	7
1	6	28	-56	49	-80	41
1	6	28.5	59	-63	-159	139
1	6	29	-9	9	-286	230
1	6	29.5	-95	91	-268	236
1	6	30	-144	138	-196	149
1	6	30.5	-185	185	-147	90
1	6	31	-208	204	-134	82
1	6	31.5	-235	237	-137	98
1	6	32	-292	290	-137	85
1	6	32.5	-334	332	-147	92
1	6	33	-268	269	-126	67
1	6	33.5	-184	180	-122	77
1	6	34	-148	153	-170	116
1	6	34.5	-110	105	-206	169
1	6	35	-130	127	-228	172
1	6	35.5	-148	145	-233	173
1	6	36	-160	157	-236	183
1	6	36.5	-164	159	-233	188
1	6	37	-146	143	-258	205
1	6	37.5	-100	93	-259	223
1	6	38	-66	59	-283	234
1	6	38.5	-79	77	-310	260
1	6	39	-136	132	-351	299
1	6	39.5	-173	165	-371	315
1	6	40	-201	204	-377	324
1	6	40.5	-145	144	-406	360
1	6	41	-82	79	-412	357
1	6	41.5	-48	44	-428	370
1	6	42	40	-43	-412	354
1	6	42.5	-31	25	-397	345
1	6	43	-48	-3	-379	360
2	13	0.5	5477	-5494	1443	-1502
2	13	1	5454	-5461	1443	-1480

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	13	1.5	5361	-5367	1427	-1434
2	13	2	4994	-4997	1225	-1237
2	13	2.5	3927	-3933	852	-882
2	13	3	2460	-2464	574	-585
2	13	3.5	1062	-1062	567	-582
2	13	4	101	-108	348	-377
2	13	4.5	-415	409	241	-302
2	13	5	-5	7	271	-317
2	13	5.5	230	-247	217	-268
2	13	6	320	-314	116	-157
2	13	6.5	293	-299	49	-96
2	13	7	346	-344	-9	-57
2	13	7.5	345	-345	-5	-42
2	13	8	377	-378	67	-96
2	13	8.5	340	-346	225	-259
2	13	9	257	-261	308	-355
2	13	9.5	199	-210	271	-329
2	13	10	143	-149	220	-286
2	13	10.5	82	-91	221	-294
2	13	11	92	-79	222	-285
2	13	11.5	118	-124	255	-323
2	13	12	111	-139	286	-311
2	13	12.5	86	-79	232	-298
2	13	13	99	-99	270	-307
2	13	13.5	84	-94	315	-377
2	13	14	131	-133	322	-386
2	13	14.5	135	-133	358	-415
2	13	15	106	-112	363	-396
2	13	15.5	18	-21	465	-515
2	13	16	-11	11	449	-501
2	13	16.5	-53	57	479	-529
2	13	17	-33	30	539	-580
2	13	17.5	30	-33	660	-711
2	13	18	180	-186	695	-744
2	13	18.5	436	-446	672	-717
2	13	19	485	-491	596	-643
2	13	19.5	478	-483	559	-626
2	13	20	541	-547	554	-616
2	13	20.5	568	-569	574	-621
2	13	21	538	-541	595	-648
2	13	21.5	456	-460	626	-672
2	13	22	472	-474	603	-659
2	13	22.5	467	-476	582	-633
2	13	23	474	-475	549	-606

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	13	23.5	489	-492	521	-566
2	13	24	510	-514	486	-533
2	13	24.5	557	-562	451	-496
2	13	25	512	-511	459	-525
2	13	25.5	470	-473	482	-538
2	13	26	435	-436	491	-548
2	13	26.5	412	-417	504	-550
2	13	27	369	-376	488	-533
2	13	27.5	341	-348	469	-516
2	13	28	333	-332	450	-502
2	13	28.5	285	-291	406	-472
2	13	29	259	-259	409	-478
2	13	29.5	210	-213	429	-480
2	13	30	154	-153	418	-472
2	13	30.5	105	-107	463	-514
2	13	31	158	-163	461	-528
2	13	31.5	193	-202	478	-546
2	13	32	233	-236	490	-550
2	13	32.5	264	-271	450	-501
2	13	33	277	-280	408	-455
2	13	33.5	329	-332	384	-431
2	13	34	348	-353	324	-373
2	13	34.5	364	-372	355	-396
2	13	35	390	-389	373	-442
2	13	35.5	387	-385	351	-423
2	13	36	380	-388	348	-402
2	13	36.5	381	-388	270	-321
2	13	37	369	-379	167	-227
2	13	37.5	376	-380	156	-217
2	13	38	352	-355	168	-235
2	13	38.5	351	-358	166	-219
2	13	39	372	-381	171	-219
2	13	39.5	373	-375	164	-212
2	13	40	416	-419	179	-235
2	13	40.5	441	-442	194	-233
2	13	41	471	-481	266	-276
2	13	41.5	298	-282	185	-170
2	13	42	364	-372	126	-162
2	13	42.5	253	-258	236	-288
2	13	43	275	-283	336	-389
2	13	43.5	322	-330	292	-340
2	13	44	278	-276	238	-298
2	13	44.5	287	-297	233	-286
2	13	45	281	-283	214	-255

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	13	45.5	315	-325	140	-166
2	13	46	319	-311	113	-181
2	13	46.5	220	-226	105	-176
2	13	47	204	-206	115	-188
2	13	47.5	183	-185	145	-205
2	13	48	172	-173	198	-238
3	12	0.5	2533	-2555	513	-537
3	12	1	2287	-2295	271	-303
3	12	1.5	1672	-1683	165	-178
3	12	2	972	-973	-75	71
3	12	2.5	583	-583	-316	278
3	12	3	924	-922	-110	88
3	12	3.5	954	-959	298	-310
3	12	4	822	-830	423	-452
3	12	4.5	498	-496	325	-360
3	12	5	595	-598	520	-542
3	12	5.5	888	-894	735	-755
3	12	6	1462	-1479	558	-563
3	12	6.5	1534	-1533	175	-199
3	12	7	947	-953	-366	331
3	12	7.5	342	-335	-423	414
3	12	8	207	-213	-273	256
3	12	8.5	85	-91	-296	256
3	12	9	-15	9	-202	181
3	12	9.5	-276	274	-175	155
3	12	10	-442	429	-391	374
3	12	10.5	334	-348	12	-11
3	12	11	444	-450	118	-125
3	12	11.5	-158	151	-66	30
3	12	12	-105	107	2	-54
3	12	12.5	-98	90	11	-63
3	12	13	-79	76	49	-97
3	12	13.5	-66	64	68	-107
3	12	14	-85	79	0	-17
3	12	14.5	-61	58	-135	92
3	12	15	-40	37	-170	116
3	12	15.5	-40	28	-156	123
3	12	16	-47	56	-114	77
3	12	16.5	-99	93	-55	34
3	12	17	-91	95	76	-110
3	12	17.5	83	-84	169	-210
3	12	18	320	-320	124	-131
3	12	18.5	300	-306	-103	62
3	12	19	136	-141	-55	13

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	12	19.5	78	-80	-12	-33
3	12	20	65	-68	-30	-16
3	12	20.5	182	-182	-82	39
3	12	21	122	-122	-89	41
3	12	21.5	111	-110	-43	4
3	12	22	134	-134	62	-102
3	12	22.5	119	-119	161	-188
3	12	23	81	-89	141	-150
3	12	23.5	143	-144	-34	-15
3	12	24	55	-61	-19	-19
3	12	24.5	10	-11	0	-52
3	12	25	-65	59	60	-99
3	12	25.5	-76	80	105	-154
3	12	26	-114	111	79	-95
3	12	26.5	-179	172	-85	30
3	12	27	-165	164	-110	56
3	12	27.5	-144	136	-121	67
3	12	28	-91	93	-114	55
3	12	28.5	-103	99	-100	42
3	12	29	-139	144	-87	37
3	12	29.5	-195	192	-83	35
3	12	30	-247	242	-48	11
3	12	30.5	-222	214	-80	51
3	12	31	-135	140	-118	80
3	12	31.5	-164	163	-136	98
3	12	32	-202	198	-200	165
3	12	32.5	-224	221	-285	224
3	12	33	-179	173	-280	222
3	12	33.5	-145	143	-273	226
3	12	34	-106	104	-265	205
3	12	34.5	-68	69	-227	171
3	12	35	-62	61	-218	190
3	12	35.5	-20	19	-255	197
3	12	36	-40	42	-211	161
3	12	36.5	-94	97	-254	214
3	12	37	-65	60	-309	250
3	12	37.5	-65	62	-319	267
4	5	0.5	355	-360	189	-226
4	5	1	298	-301	289	-329
4	5	1.5	262	-267	376	-413
4	5	2	224	-224	498	-531
4	5	2.5	147	-156	585	-620
4	5	3	84	-85	588	-632
4	5	3.5	71	-78	630	-677

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	5	4	89	-95	628	-670
4	5	4.5	112	-115	594	-630
4	5	5	199	-205	532	-571
4	5	5.5	237	-250	480	-511
4	5	6	197	-193	429	-479
4	5	6.5	221	-220	456	-504
4	5	7	268	-274	475	-524
4	5	7.5	311	-313	489	-536
4	5	8	339	-343	493	-540
4	5	8.5	339	-349	517	-547
4	5	9	257	-266	447	-501
4	5	9.5	274	-280	444	-496
4	5	10	294	-298	447	-494
4	5	10.5	290	-294	485	-531
4	5	11	244	-254	480	-518
4	5	11.5	222	-221	404	-424
4	5	12	129	-127	403	-441
4	5	12.5	156	-165	437	-482
4	5	13	195	-192	446	-490
4	5	13.5	236	-248	412	-454
4	5	14	270	-280	379	-437
4	5	14.5	285	-296	380	-429
4	5	15	174	-174	386	-421
4	5	15.5	199	-201	421	-466
4	5	16	195	-198	465	-503
4	5	16.5	321	-322	591	-621
4	5	17	426	-440	614	-645
4	5	17.5	462	-472	533	-569
4	5	18	334	-340	459	-502
4	5	18.5	292	-300	497	-539
4	5	19	304	-303	559	-608
4	5	19.5	271	-283	539	-583
4	5	20	228	-230	513	-554
4	5	20.5	279	-273	629	-651
4	5	21	238	-235	673	-716
4	5	21.5	222	-228	712	-761
4	5	22	193	-190	726	-781
4	5	22.5	189	-189	711	-763
4	5	23	202	-211	701	-746
4	5	23.5	179	-183	720	-773
4	5	24	119	-127	698	-728
4	5	24.5	77	-78	704	-740
4	5	25	45	-46	795	-836
4	5	25.5	24	-30	875	-914

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	5	26	55	-50	923	-967
4	5	26.5	82	-87	943	-990
4	5	27	32	-41	914	-931
4	5	27.5	17	-26	799	-844
4	5	28	18	-25	761	-804
4	5	28.5	18	-21	740	-786
4	5	29	-26	27	760	-803
4	5	29.5	-64	53	842	-867
4	5	30	-155	145	847	-865
4	5	30.5	-211	198	752	-798
4	5	31	-174	169	724	-768
4	5	31.5	-153	143	685	-732
4	5	32	-184	181	669	-701
5	12	0.5	1960	-1938	1450	-1445
5	12	1	1825	-1823	1212	-1230
5	12	1.5	1551	-1552	983	-1004
5	12	2	1246	-1248	735	-762
5	12	2.5	1114	-1117	679	-740
5	12	3	1199	-1203	768	-801
5	12	3.5	1006	-1016	874	-921
5	12	4	310	-317	835	-870
5	12	4.5	-376	363	761	-824
5	12	5	-711	710	715	-775
5	12	5.5	-972	972	731	-767
5	12	6	-1086	1072	713	-718
5	12	6.5	-397	379	245	-279
5	12	7	-265	272	143	-195
5	12	7.5	-247	232	130	-183
5	12	8	-80	76	118	-174
5	12	8.5	-51	39	111	-164
5	12	9	-42	36	113	-163
5	12	9.5	-7	1	160	-213
5	12	10	-9	3	209	-253
5	12	10.5	-32	29	250	-305
5	12	11	-11	6	286	-321
5	12	11.5	-3	1	344	-396
5	12	12	13	-19	402	-441
5	12	12.5	155	-155	454	-507
5	12	13	228	-230	502	-549
5	12	13.5	54	-61	531	-587
5	12	14	-101	96	515	-557
5	12	14.5	-117	112	446	-473
5	12	15	-396	385	334	-375
5	12	15.5	-518	518	461	-472

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	12	16	-452	450	706	-732
5	12	16.5	-354	350	804	-823
5	12	17	-312	308	582	-588
5	12	17.5	-339	341	188	-193
5	12	18	-442	441	-130	101
5	12	18.5	-523	518	-306	267
5	12	19	-541	540	-225	197
5	12	19.5	-538	540	-58	37
5	12	20	-486	479	262	-311
5	12	20.5	-476	473	467	-507
5	12	21	-510	501	565	-611
5	12	21.5	-514	510	605	-668
5	12	22	-508	500	630	-696
5	12	22.5	-502	493	620	-672
5	12	23	-420	412	547	-599
5	12	23.5	-343	340	479	-545
5	12	24	-270	261	445	-516
5	12	24.5	-198	193	425	-496
5	12	25	-153	154	433	-501
5	12	25.5	-129	124	454	-497
5	12	26	-75	71	500	-554
5	12	26.5	-31	32	523	-596
5	12	27	-22	19	556	-618
5	12	27.5	-31	24	569	-633
5	12	28	-33	31	600	-656
5	12	28.5	-65	63	621	-678
5	12	29	-128	123	639	-686
5	12	29.5	-89	83	600	-668
5	12	30	-26	24	582	-643
5	12	30.5	-9	4	571	-639
5	12	31	-2	1	575	-649
5	12	31.5	14	-17	562	-622
5	12	32	21	-24	516	-563
5	12	32.5	-3	-5	505	-556
5	12	33	-4	-5	413	-481
5	12	33.5	-29	32	415	-487
5	12	34	-15	7	425	-484
5	12	34.5	-74	69	408	-456
5	12	35	-141	133	463	-505
5	12	35.5	-120	119	382	-443
5	12	36	-131	121	442	-487
5	12	36.5	-159	163	388	-437
5	12	37	-170	165	439	-483
5	12	37.5	-184	179	478	-543

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	12	38	-156	155	464	-497
5	12	38.5	-139	134	491	-561
5	12	39	-136	138	464	-528
5	12	39.5	-174	162	491	-563
5	12	40	-132	136	480	-539
5	12	40.5	-137	124	487	-553
5	12	41	-109	105	462	-507
5	12	41.5	-46	41	464	-533
5	12	42	-19	18	485	-554
5	12	42.5	-33	28	503	-577
5	12	43	-23	18	482	-545
5	12	43.5	-21	14	489	-558
5	12	44	-12	3	489	-536
5	12	44.5	49	-55	432	-477
5	12	45	98	-98	315	-325
5	12	45.5	51	-53	239	-284
5	12	46	-53	49	271	-341
5	12	46.5	-95	93	283	-352
5	12	47	-98	96	287	-334
5	12	47.5	39	-39	328	-393
5	12	48	155	-155	359	-417
5	12	48.5	78	-82	412	-478
5	12	49	-242	236	444	-505
5	12	49.5	-266	269	398	-424
6	10	0.5	809	-814	145	-184
6	10	1	480	-489	282	-303
6	10	1.5	-34	29	515	-543
6	10	2	-374	373	558	-579
6	10	2.5	-325	328	459	-498
6	10	3	-315	311	496	-563
6	10	3.5	-268	262	534	-606
6	10	4	-231	228	547	-615
6	10	4.5	-195	195	555	-628
6	10	5	-164	166	566	-632
6	10	5.5	-185	185	580	-636
6	10	6	-208	216	544	-620
6	10	6.5	-151	148	544	-615
6	10	7	-100	97	506	-576
6	10	7.5	-52	53	475	-548
6	10	8	-14	9	460	-535
6	10	8.5	7	-8	492	-549
6	10	9	-135	131	441	-513
6	10	9.5	-169	163	458	-532
6	10	10	-162	161	459	-525

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	10	10.5	-174	170	482	-549
6	10	11	-204	198	505	-576
6	10	11.5	-280	282	544	-585
6	10	12	-327	331	489	-546
6	10	12.5	-331	325	483	-520
6	10	13	-343	353	435	-480
6	10	13.5	-287	285	361	-404
6	10	14	-50	47	312	-353
6	10	14.5	294	-300	436	-460
6	10	15	228	-227	401	-460
6	10	15.5	33	-33	335	-406
6	10	16	-23	22	327	-393
6	10	16.5	-35	32	342	-414
6	10	17	-38	34	369	-429
6	10	17.5	-22	20	403	-443
6	10	18	4	-9	375	-432
6	10	18.5	-1	0	389	-437
6	10	19	25	-26	414	-459
6	10	19.5	51	-55	477	-525
6	10	20	-33	30	524	-573
6	10	20.5	-6	7	480	-507
6	10	21	100	-98	399	-413
6	10	21.5	39	-33	280	-324
6	10	22	-109	111	356	-393
6	10	22.5	-81	79	472	-513
6	10	23	-56	53	489	-542
6	10	23.5	-64	61	452	-488
6	10	24	-59	58	511	-543
6	10	24.5	-24	26	480	-539
6	10	25	12	-14	494	-551
6	10	25.5	40	-41	500	-556
6	10	26	34	-38	488	-546
6	10	26.5	18	-23	473	-509
6	10	27	-9	9	547	-589
6	10	27.5	-119	115	529	-597
6	10	28	-154	149	524	-593
6	10	28.5	-131	133	518	-585
6	10	29	-117	117	503	-549
6	10	29.5	-186	188	432	-475
6	10	30	-157	153	367	-420
6	10	30.5	-216	217	360	-402
6	10	31	-227	222	382	-439
6	10	31.5	-208	207	433	-477
6	10	32	-216	210	481	-550

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	10	32.5	-230	231	451	-500
6	10	33	-182	183	467	-491
6	10	33.5	-186	184	448	-506
6	10	34	-260	262	472	-518
6	10	34.5	-335	334	488	-548
6	10	35	-362	361	490	-545
6	10	35.5	-352	348	472	-521
6	10	36	-335	327	514	-553
6	10	36.5	-323	321	464	-526
6	10	37	-303	303	414	-478
6	10	37.5	-286	283	347	-421
6	10	38	-257	266	293	-363
6	10	38.5	-220	229	247	-308
6	10	39	-172	185	252	-296
6	10	39.5	-181	184	237	-307
6	10	40	-210	206	216	-272
6	10	40.5	-168	169	236	-286
6	10	41	-127	128	250	-269
7	13	0.5	0	0	0	0
7	13	1	0	0	0	0
7	13	1.5	0	0	0	0
7	13	2	0	0	0	0
7	13	2.5	0	0	0	0
7	13	3	0	0	0	0
7	13	3.5	0	0	0	0
7	13	4	0	0	0	0
7	13	4.5	0	0	0	0
7	13	5	0	0	0	0
7	13	5.5	0	0	0	0
7	13	6	0	0	0	0
7	13	6.5	0	0	0	0
7	13	7	0	0	0	0
7	13	7.5	0	0	0	0
7	13	8	0	0	0	0
7	13	8.5	0	0	0	0
7	13	9	0	0	0	0
7	13	9.5	0	0	0	0
7	13	10	0	0	0	0
7	13	10.5	0	0	0	0
7	13	11	0	0	0	0
7	13	11.5	0	0	0	0
7	13	12	0	0	0	0
7	13	12.5	0	0	0	0
7	13	13	0	0	0	0

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	13	13.5	0	0	0	0
7	13	14	0	0	0	0
7	13	14.5	0	0	0	0
7	13	15	0	0	0	0
7	13	15.5	0	0	0	0
7	13	16	0	0	0	0
7	13	16.5	0	0	0	0
7	13	17	0	0	0	0
7	13	17.5	0	0	0	0
7	13	18	0	0	0	0
7	13	18.5	0	0	0	0
7	13	19	0	0	0	0
7	13	19.5	0	0	0	0
7	13	20	0	0	0	0
7	13	20.5	0	0	0	0
7	13	21	0	0	0	0
7	13	21.5	0	0	0	0
7	13	22	0	0	0	0
7	13	22.5	0	0	0	0
7	13	23	0	0	0	0
7	13	23.5	0	0	0	0
7	13	24	0	0	0	0
7	13	24.5	0	0	0	0
7	13	25	0	0	0	0
7	13	25.5	0	0	0	0
7	13	26	0	0	0	0
7	13	26.5	0	0	0	0
7	13	27	0	0	0	0
7	13	27.5	0	0	0	0
7	13	28	0	0	0	0
7	13	28.5	0	0	0	0
7	13	29	0	0	0	0
7	13	29.5	0	0	0	0
7	13	30	0	0	0	0
7	13	30.5	0	0	0	0
7	13	31	0	0	0	0
7	13	31.5	0	0	0	0
7	13	32	0	0	0	0
7	13	32.5	0	0	0	0
7	13	33	0	0	0	0
7	13	33.5	0	0	0	0
7	13	34	0	0	0	0
7	13	34.5	0	0	0	0
7	13	35	0	0	0	0

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	13	35.5	0	0	0	0
7	13	36	0	0	0	0
7	13	36.5	0	0	0	0
7	13	37	0	0	0	0
7	13	37.5	0	0	0	0
7	13	38	0	0	0	0
7	13	38.5	0	0	0	0
7	13	39	0	0	0	0
7	13	39.5	0	0	0	0
7	13	40	0	0	0	0
7	13	40.5	0	0	0	0
7	13	41	0	0	0	0
7	13	41.5	0	0	0	0
7	13	42	0	0	0	0
7	13	42.5	0	0	0	0
7	13	43	0	0	0	0
7	13	43.5	0	0	0	0
7	14	0.5	-194	184	-23	-20
7	14	1	-185	181	-40	13
7	14	1.5	-297	294	-41	16
7	14	2	-336	336	35	-70
7	14	2.5	-548	539	-144	132
7	14	3	-334	342	-354	316
7	14	3.5	0	-4	-393	346
7	14	4	177	-175	-449	414
7	14	4.5	295	-301	-506	483
7	14	5	453	-454	-538	498
7	14	5.5	631	-642	-547	510
7	14	6	796	-804	-514	479
7	14	6.5	844	-853	-473	439
7	14	7	771	-777	-458	420
7	14	7.5	563	-564	-451	416
7	14	8	270	-278	-404	370
7	14	8.5	28	-38	-324	280
7	14	9	-162	161	-193	158
7	14	9.5	-277	270	-74	32
7	14	10	-260	251	71	-94
7	14	10.5	-122	116	175	-227
7	14	11	161	-163	222	-292
7	14	11.5	438	-449	231	-283
7	14	12	771	-776	203	-243
7	14	12.5	1078	-1086	122	-160
7	14	13	1305	-1313	30	-65
7	14	13.5	1374	-1397	-49	29

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	14	14	1319	-1320	-229	195
7	14	14.5	1103	-1109	-247	209
7	14	15	779	-785	-256	215
7	14	15.5	581	-584	-292	246
7	14	16	555	-561	-326	282
7	14	16.5	537	-532	-377	346
7	14	17	431	-439	-469	440
7	14	17.5	422	-429	-466	397
7	14	18	422	-427	-452	381
7	14	18.5	429	-430	-462	401
7	14	19	449	-456	-489	445
7	14	19.5	518	-519	-378	343
7	14	20	567	-568	-236	188
7	14	20.5	587	-590	-168	108
7	14	21	591	-599	-156	86
7	14	21.5	621	-625	-133	78
7	14	22	684	-692	-50	13
7	14	22.5	740	-747	19	-67
7	14	23	803	-805	30	-71
7	14	23.5	880	-886	16	-71
7	14	24	919	-924	54	-100
7	14	24.5	842	-847	128	-158
7	14	25	677	-679	213	-277
7	14	25.5	603	-606	159	-224
7	14	26	551	-552	141	-180
7	14	26.5	525	-533	62	-109
7	14	27	458	-461	-12	-58
7	14	27.5	432	-435	-55	-15
7	14	28	450	-452	-82	16
7	14	28.5	535	-538	-94	47
7	14	29	598	-595	-118	79
7	14	29.5	645	-647	-145	80
7	14	30	591	-592	-150	81
7	14	30.5	539	-544	-131	69
7	14	31	481	-487	-158	87
7	14	31.5	447	-451	-171	122
7	14	32	416	-418	-197	159
7	14	32.5	430	-436	-209	164
7	14	33	474	-473	-184	139
7	14	33.5	511	-511	-143	100
7	14	34	550	-553	-101	59
7	14	34.5	575	-581	-42	3
7	14	35	581	-584	-22	3
7	14	35.5	476	-481	-280	261

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	14	36	402	-410	-439	395
7	14	36.5	509	-513	-298	250
7	14	37	552	-553	-255	199
7	14	37.5	490	-492	-235	208
7	14	38	378	-384	-100	48
7	14	38.5	337	-337	-23	-40
7	14	39	353	-350	-12	-60
7	14	39.5	375	-382	-37	-19
7	14	40	398	-404	-78	4
7	14	40.5	322	-328	-32	-11
7	14	41	220	-216	-6	-16
7	14	41.5	172	-175	-115	89
7	14	42	121	-125	-153	115
7	14	42.5	62	-64	-166	117
7	14	43	27	-28	-153	117
7	14	43.5	95	-102	-159	134

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	43	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	43
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
1	4	2012-06-06	10:15:17 AM	0	00000
1	5	2012-06-17	9:57:10 AM	-1	00000
1	6	2012-07-01	12:56:05 PM	-1	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
2	12	2012-06-16	3:47:54 PM	-1	00000
2	13	2012-07-01	12:25:36 PM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
3	11	2012-06-17	10:43:40 AM	-1	00000
3	12	2012-07-01	12:02:50 PM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000
4	3	2012-06-03	12:07:35 PM	-1	00000
4	4	2012-06-16	3:14:22 PM	-1	00000
4	5	2012-07-01	11:35:18 AM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000
5	11	2012-06-16	2:04:11 PM	-1	00000
5	12	2012-07-01	10:56:48 AM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000
6	5	2012-03-25	12:56:03 PM	-1	00000
6	6	2012-04-22	4:04:41 PM	-1	00000
6	7	2012-05-03	2:44:13 PM	-1	00000
6	8	2012-06-03	11:36:25 AM	-1	00000
6	9	2012-06-16	2:44:00 PM	-1	00000
6	10	2012-06-30	5:36:15 PM	-1	00000
7	1	2012-01-24	12:11:07 PM	-1	00000
7	2	2012-01-28	3:26:48 PM	-1	00000
7	3	2012-02-10	2:07:24 PM	-1	00000
7	4	2012-03-11	11:43:33 AM	-1	00000
7	5	2012-03-24	10:38:41 AM	-1	00000
7	6	2012-04-10	3:15:26 PM	-1	00000
7	7	2012-04-22	8:51:53 AM	-1	00000
7	8	2012-04-23	10:44:05 AM	-1	00000
7	9	2012-05-03	2:01:21 PM	-1	00000
7	10	2012-06-05	8:36:49 AM	-1	00000
7	11	2012-06-14	3:32:45 PM	-1	00000
7	12	2012-06-17	12:43:48 PM	-1	00000
7	13	2012-07-01	10:15:16 AM	0	00000
7	14	2012-07-01	10:18:57 AM	-1	00000

[illegible]

Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	99	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	82	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	87	0	0	0	0
0	87	0	0	0	0

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SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
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DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
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Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	7	0.5	-44	42	-246	220
1	7	1	-4	-7	-235	204
1	7	1.5	-16	6	-214	143
1	7	2	-7	1	-218	146
1	7	2.5	-2	-7	-221	154
1	7	3	4	-5	-233	165
1	7	3.5	25	-32	-225	181
1	7	4	82	-90	-204	173
1	7	4.5	117	-124	-185	118
1	7	5	135	-140	-183	117
1	7	5.5	130	-144	-189	123
1	7	6	146	-150	-186	130
1	7	6.5	122	-129	-169	116
1	7	7	99	-106	-134	97
1	7	7.5	98	-103	-94	37
1	7	8	100	-107	-66	18
1	7	8.5	95	-106	-35	-15
1	7	9	108	-120	-5	-46
1	7	9.5	110	-114	25	-82
1	7	10	97	-108	57	-91
1	7	10.5	135	-144	33	-75
1	7	11	111	-119	-61	-1
1	7	11.5	28	-37	-91	29
1	7	12	-20	18	-105	46
1	7	12.5	-30	22	-90	47
1	7	13	6	-18	-8	-6
1	7	13.5	110	-120	108	-155
1	7	14	126	-132	215	-256
1	7	14.5	111	-116	177	-209
1	7	15	150	-159	4	-36
1	7	15.5	165	-167	-163	144
1	7	16	205	-220	-459	436
1	7	16.5	171	-177	-487	433
1	7	17	-202	200	-423	391
1	7	17.5	-380	370	-261	218
1	7	18	-171	163	-157	106
1	7	18.5	-35	29	-155	98
1	7	19	10	-16	-197	163
1	7	19.5	48	-57	-213	148
1	7	20	13	-18	-201	146
1	7	20.5	-16	7	-172	124
1	7	21	-25	17	-146	96
1	7	21.5	-40	29	-129	76
1	7	22	-73	59	-103	67

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	7	22.5	-27	21	-62	18
1	7	23	-31	21	-80	10
1	7	23.5	-17	12	-56	-5
1	7	24	-4	-8	-54	-4
1	7	24.5	-77	72	-161	109
1	7	25	-236	227	-200	158
1	7	25.5	-245	233	-148	120
1	7	26	-174	163	-112	50
1	7	26.5	-42	44	-112	56
1	7	27	-115	104	-121	77
1	7	27.5	-196	187	-60	3
1	7	28	-54	46	-83	44
1	7	28.5	55	-68	-166	141
1	7	29	-13	1	-285	228
1	7	29.5	-100	90	-270	223
1	7	30	-149	137	-193	142
1	7	30.5	-188	181	-150	89
1	7	31	-210	205	-138	72
1	7	31.5	-243	234	-144	97
1	7	32	-297	288	-148	77
1	7	32.5	-336	329	-149	86
1	7	33	-268	264	-129	72
1	7	33.5	-189	178	-129	74
1	7	34	-152	151	-172	116
1	7	34.5	-113	101	-215	166
1	7	35	-134	127	-232	164
1	7	35.5	-150	140	-236	167
1	7	36	-164	155	-242	175
1	7	36.5	-162	155	-240	181
1	7	37	-150	144	-255	203
1	7	37.5	-96	89	-264	222
1	7	38	-66	59	-295	230
1	7	38.5	-80	75	-313	253
1	7	39	-139	134	-348	294
1	7	39.5	-178	168	-372	310
1	7	40	-204	201	-381	319
1	7	40.5	-145	140	-409	361
1	7	41	-80	75	-422	353
1	7	41.5	-50	42	-427	361
1	7	42	37	-45	-422	351
1	7	42.5	-34	27	-406	345
1	7	43	-51	6	-386	370
2	14	0.5	5374	-5404	1587	-1599
2	14	1	5458	-5453	1483	-1533

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	14	1.5	5364	-5361	1442	-1475
2	14	2	5000	-4993	1248	-1266
2	14	2.5	3925	-3925	852	-903
2	14	3	2456	-2465	574	-586
2	14	3.5	1052	-1053	568	-583
2	14	4	96	-93	356	-372
2	14	4.5	-413	411	263	-305
2	14	5	3	-1	271	-326
2	14	5.5	234	-239	215	-266
2	14	6	315	-314	107	-151
2	14	6.5	295	-299	46	-104
2	14	7	341	-341	1	-56
2	14	7.5	347	-346	4	-46
2	14	8	384	-375	74	-101
2	14	8.5	335	-339	234	-278
2	14	9	256	-255	307	-356
2	14	9.5	202	-205	280	-331
2	14	10	143	-141	218	-285
2	14	10.5	85	-88	222	-295
2	14	11	99	-102	228	-284
2	14	11.5	120	-120	253	-323
2	14	12	119	-122	255	-305
2	14	12.5	90	-95	237	-301
2	14	13	95	-97	271	-309
2	14	13.5	88	-87	321	-378
2	14	14	131	-130	332	-389
2	14	14.5	134	-132	354	-412
2	14	15	101	-113	367	-390
2	14	15.5	27	-20	460	-527
2	14	16	-14	12	458	-499
2	14	16.5	-49	62	481	-529
2	14	17	-31	29	541	-581
2	14	17.5	31	-30	660	-714
2	14	18	187	-189	699	-743
2	14	18.5	441	-444	672	-721
2	14	19	490	-489	592	-639
2	14	19.5	480	-483	567	-624
2	14	20	542	-546	565	-618
2	14	20.5	569	-566	577	-625
2	14	21	539	-536	599	-646
2	14	21.5	461	-457	622	-669
2	14	22	476	-472	602	-646
2	14	22.5	463	-467	579	-623
2	14	23	477	-477	547	-590

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	14	23.5	490	-499	518	-563
2	14	24	510	-513	490	-531
2	14	24.5	560	-554	445	-493
2	14	25	511	-509	480	-527
2	14	25.5	474	-468	498	-542
2	14	26	434	-435	511	-547
2	14	26.5	413	-414	511	-550
2	14	27	372	-375	496	-534
2	14	27.5	344	-347	473	-514
2	14	28	331	-328	447	-495
2	14	28.5	281	-279	418	-471
2	14	29	256	-258	423	-475
2	14	29.5	215	-211	429	-477
2	14	30	159	-148	426	-474
2	14	30.5	105	-106	464	-514
2	14	31	162	-158	473	-523
2	14	31.5	198	-200	484	-541
2	14	32	238	-234	487	-529
2	14	32.5	266	-271	453	-496
2	14	33	282	-276	412	-452
2	14	33.5	331	-330	387	-431
2	14	34	351	-343	328	-370
2	14	34.5	368	-372	356	-389
2	14	35	396	-385	375	-439
2	14	35.5	388	-383	350	-412
2	14	36	386	-382	344	-392
2	14	36.5	383	-386	267	-318
2	14	37	374	-375	173	-224
2	14	37.5	377	-375	169	-219
2	14	38	355	-352	176	-233
2	14	38.5	354	-355	177	-222
2	14	39	375	-379	172	-217
2	14	39.5	377	-374	165	-213
2	14	40	414	-418	191	-234
2	14	40.5	441	-441	196	-234
2	14	41	465	-472	270	-279
2	14	41.5	302	-274	161	-183
2	14	42	358	-368	147	-178
2	14	42.5	255	-255	241	-283
2	14	43	280	-280	342	-384
2	14	43.5	326	-328	290	-329
2	14	44	285	-273	236	-287
2	14	44.5	295	-297	231	-280
2	14	45	290	-282	217	-249

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	14	45.5	314	-323	135	-163
2	14	46	327	-306	115	-181
2	14	46.5	221	-221	105	-173
2	14	47	206	-203	115	-189
2	14	47.5	189	-183	144	-204
2	14	48	172	-175	195	-250
3	13	0.5	2640	-2691	500	-536
3	13	1	2303	-2318	273	-307
3	13	1.5	1684	-1688	170	-182
3	13	2	985	-992	-66	64
3	13	2.5	583	-590	-316	275
3	13	3	921	-921	-108	98
3	13	3.5	954	-960	303	-306
3	13	4	821	-827	425	-451
3	13	4.5	497	-498	329	-361
3	13	5	596	-600	531	-536
3	13	5.5	900	-895	742	-755
3	13	6	1478	-1472	549	-564
3	13	6.5	1525	-1531	167	-199
3	13	7	937	-952	-374	342
3	13	7.5	337	-338	-417	414
3	13	8	200	-208	-291	253
3	13	8.5	85	-94	-291	260
3	13	9	-14	10	-196	171
3	13	9.5	-294	284	-178	163
3	13	10	-428	430	-387	377
3	13	10.5	356	-369	27	-32
3	13	11	428	-447	115	-121
3	13	11.5	-155	159	-56	24
3	13	12	-105	105	9	-58
3	13	12.5	-98	92	21	-67
3	13	13	-79	74	51	-100
3	13	13.5	-64	64	68	-106
3	13	14	-84	78	-6	-14
3	13	14.5	-61	59	-134	92
3	13	15	-40	35	-162	116
3	13	15.5	-39	29	-154	117
3	13	16	-52	50	-112	74
3	13	16.5	-98	95	-51	29
3	13	17	-100	94	82	-116
3	13	17.5	88	-90	174	-213
3	13	18	331	-326	104	-125
3	13	18.5	295	-305	-109	63
3	13	19	133	-141	-51	8

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	13	19.5	77	-81	-11	-38
3	13	20	65	-70	-22	-15
3	13	20.5	185	-183	-79	28
3	13	21	120	-121	-84	39
3	13	21.5	107	-109	-40	2
3	13	22	131	-133	72	-107
3	13	22.5	117	-122	166	-188
3	13	23	85	-90	138	-147
3	13	23.5	140	-145	-20	-22
3	13	24	55	-62	-9	-23
3	13	24.5	7	-9	13	-53
3	13	25	-66	58	67	-107
3	13	25.5	-86	82	118	-143
3	13	26	-113	121	71	-95
3	13	26.5	-172	171	-88	40
3	13	27	-166	163	-117	52
3	13	27.5	-138	134	-119	63
3	13	28	-89	90	-115	51
3	13	28.5	-106	100	-97	39
3	13	29	-144	142	-83	34
3	13	29.5	-204	194	-75	35
3	13	30	-245	247	-54	13
3	13	30.5	-219	212	-96	50
3	13	31	-134	135	-116	76
3	13	31.5	-158	164	-139	100
3	13	32	-201	197	-201	168
3	13	32.5	-225	221	-281	225
3	13	33	-176	173	-269	220
3	13	33.5	-143	143	-268	230
3	13	34	-114	102	-246	202
3	13	34.5	-74	67	-221	172
3	13	35	-58	54	-223	194
3	13	35.5	-23	21	-249	196
3	13	36	-43	41	-209	162
3	13	36.5	-98	96	-258	219
3	13	37	-64	59	-312	265
3	13	37.5	-65	63	-319	269
4	6	0.5	358	-369	178	-204
4	6	1	293	-302	293	-331
4	6	1.5	259	-266	385	-416
4	6	2	227	-230	502	-524
4	6	2.5	145	-157	586	-620
4	6	3	84	-89	573	-636
4	6	3.5	68	-71	619	-678

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	6	4	84	-88	623	-683
4	6	4.5	112	-117	589	-631
4	6	5	200	-209	531	-572
4	6	5.5	235	-248	482	-510
4	6	6	195	-200	418	-482
4	6	6.5	218	-221	445	-507
4	6	7	270	-274	463	-526
4	6	7.5	305	-314	478	-539
4	6	8	336	-344	491	-543
4	6	8.5	340	-348	515	-551
4	6	9	256	-262	446	-503
4	6	9.5	272	-281	438	-499
4	6	10	296	-301	442	-495
4	6	10.5	291	-288	479	-531
4	6	11	242	-252	477	-519
4	6	11.5	222	-224	407	-427
4	6	12	121	-130	396	-442
4	6	12.5	154	-163	427	-490
4	6	13	194	-198	446	-505
4	6	13.5	231	-246	412	-464
4	6	14	273	-279	379	-441
4	6	14.5	283	-299	378	-429
4	6	15	168	-180	387	-425
4	6	15.5	203	-204	416	-460
4	6	16	195	-203	469	-504
4	6	16.5	316	-323	589	-623
4	6	17	433	-437	608	-645
4	6	17.5	463	-469	532	-567
4	6	18	337	-339	456	-497
4	6	18.5	294	-300	495	-528
4	6	19	298	-303	555	-613
4	6	19.5	273	-283	539	-581
4	6	20	227	-229	513	-556
4	6	20.5	272	-280	627	-662
4	6	21	233	-237	671	-717
4	6	21.5	220	-225	706	-762
4	6	22	193	-198	721	-780
4	6	22.5	185	-193	714	-763
4	6	23	203	-209	699	-751
4	6	23.5	183	-186	722	-768
4	6	24	123	-126	698	-727
4	6	24.5	80	-82	704	-745
4	6	25	43	-49	790	-835
4	6	25.5	24	-26	877	-915

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	6	26	50	-44	923	-968
4	6	26.5	84	-90	943	-990
4	6	27	34	-41	911	-928
4	6	27.5	17	-27	798	-842
4	6	28	18	-27	753	-803
4	6	28.5	15	-22	736	-783
4	6	29	-24	27	761	-802
4	6	29.5	-64	56	843	-879
4	6	30	-153	143	846	-868
4	6	30.5	-206	204	749	-807
4	6	31	-172	186	719	-758
4	6	31.5	-150	144	685	-732
4	6	32	-181	182	663	-696
5	13	0.5	1938	-1965	1423	-1465
5	13	1	1828	-1824	1213	-1248
5	13	1.5	1553	-1558	992	-998
5	13	2	1250	-1253	729	-779
5	13	2.5	1115	-1120	676	-744
5	13	3	1197	-1201	780	-810
5	13	3.5	1009	-1021	878	-938
5	13	4	325	-333	825	-883
5	13	4.5	-365	355	761	-828
5	13	5	-712	707	719	-777
5	13	5.5	-972	962	735	-758
5	13	6	-1083	1081	723	-731
5	13	6.5	-400	389	246	-285
5	13	7	-267	270	142	-201
5	13	7.5	-248	234	122	-183
5	13	8	-81	78	115	-177
5	13	8.5	-52	39	97	-167
5	13	9	-46	35	98	-163
5	13	9.5	-9	2	146	-212
5	13	10	-8	4	190	-252
5	13	10.5	-36	26	235	-305
5	13	11	-15	6	270	-321
5	13	11.5	-4	4	328	-391
5	13	12	5	-7	390	-437
5	13	12.5	159	-161	438	-499
5	13	13	223	-225	486	-549
5	13	13.5	62	-72	527	-595
5	13	14	-101	100	510	-578
5	13	14.5	-115	108	442	-477
5	13	15	-388	388	320	-378
5	13	15.5	-516	505	436	-447

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	13	16	-469	459	667	-692
5	13	16.5	-354	345	816	-868
5	13	17	-297	291	674	-681
5	13	17.5	-344	335	232	-239
5	13	18	-456	452	-194	168
5	13	18.5	-526	523	-312	281
5	13	19	-544	538	-227	201
5	13	19.5	-543	533	-62	47
5	13	20	-493	482	268	-292
5	13	20.5	-470	474	464	-504
5	13	21	-504	499	551	-605
5	13	21.5	-518	512	597	-662
5	13	22	-508	500	627	-699
5	13	22.5	-501	493	620	-677
5	13	23	-423	418	546	-602
5	13	23.5	-349	342	482	-553
5	13	24	-268	266	443	-515
5	13	24.5	-204	196	426	-497
5	13	25	-161	156	428	-494
5	13	25.5	-130	122	446	-514
5	13	26	-81	76	494	-539
5	13	26.5	-33	26	525	-599
5	13	27	-13	21	548	-613
5	13	27.5	-32	23	562	-633
5	13	28	-33	32	592	-656
5	13	28.5	-65	62	615	-675
5	13	29	-131	125	632	-686
5	13	29.5	-96	88	600	-670
5	13	30	-29	27	575	-644
5	13	30.5	-11	5	571	-640
5	13	31	-4	-1	579	-648
5	13	31.5	14	-21	563	-626
5	13	32	19	-23	515	-562
5	13	32.5	-4	2	506	-559
5	13	33	-2	-8	416	-481
5	13	33.5	-30	30	414	-486
5	13	34	-13	8	421	-489
5	13	34.5	-69	67	404	-456
5	13	35	-139	134	463	-513
5	13	35.5	-120	120	382	-443
5	13	36	-134	119	435	-483
5	13	36.5	-159	163	389	-435
5	13	37	-163	165	441	-480
5	13	37.5	-184	184	477	-541

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	13	38	-160	153	470	-490
5	13	38.5	-136	129	495	-561
5	13	39	-136	132	461	-525
5	13	39.5	-171	160	493	-563
5	13	40	-135	145	478	-536
5	13	40.5	-133	122	489	-547
5	13	41	-115	109	458	-507
5	13	41.5	-46	44	464	-532
5	13	42	-22	22	484	-553
5	13	42.5	-35	29	503	-577
5	13	43	-24	18	481	-549
5	13	43.5	-20	16	486	-556
5	13	44	-13	9	488	-535
5	13	44.5	52	-53	433	-478
5	13	45	91	-95	312	-334
5	13	45.5	54	-55	232	-279
5	13	46	-49	46	275	-342
5	13	46.5	-92	89	290	-352
5	13	47	-104	93	291	-338
5	13	47.5	45	-33	338	-390
5	13	48	150	-150	372	-413
5	13	48.5	93	-94	415	-476
5	13	49	-227	228	441	-497
5	13	49.5	-273	269	398	-428
6	11	0.5	813	-805	158	-197
6	11	1	496	-504	283	-305
6	11	1.5	-26	18	495	-537
6	11	2	-381	379	559	-571
6	11	2.5	-318	325	447	-497
6	11	3	-316	312	493	-564
6	11	3.5	-267	262	534	-606
6	11	4	-226	227	547	-614
6	11	4.5	-198	192	555	-628
6	11	5	-166	158	557	-633
6	11	5.5	-186	185	581	-637
6	11	6	-220	212	546	-619
6	11	6.5	-153	145	546	-618
6	11	7	-105	98	502	-572
6	11	7.5	-56	52	474	-549
6	11	8	-9	10	459	-534
6	11	8.5	4	-12	483	-549
6	11	9	-133	127	440	-512
6	11	9.5	-171	162	459	-530
6	11	10	-164	159	462	-527

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	11	10.5	-170	165	477	-554
6	11	11	-203	196	505	-574
6	11	11.5	-282	276	535	-588
6	11	12	-329	322	484	-560
6	11	12.5	-330	323	476	-526
6	11	13	-354	349	436	-481
6	11	13.5	-292	282	362	-407
6	11	14	-66	63	308	-350
6	11	14.5	285	-298	432	-458
6	11	15	234	-239	404	-469
6	11	15.5	37	-41	332	-408
6	11	16	-28	20	322	-393
6	11	16.5	-30	31	341	-416
6	11	17	-40	34	355	-429
6	11	17.5	-21	23	396	-444
6	11	18	7	-11	389	-429
6	11	18.5	0	0	385	-436
6	11	19	18	-25	413	-457
6	11	19.5	55	-58	473	-517
6	11	20	-36	26	522	-577
6	11	20.5	-13	3	478	-510
6	11	21	97	-103	407	-418
6	11	21.5	41	-43	280	-322
6	11	22	-118	112	352	-383
6	11	22.5	-84	78	466	-512
6	11	23	-57	56	486	-547
6	11	23.5	-67	62	445	-491
6	11	24	-63	54	507	-542
6	11	24.5	-30	23	478	-542
6	11	25	12	-15	493	-550
6	11	25.5	41	-44	503	-555
6	11	26	35	-39	488	-548
6	11	26.5	19	-23	468	-511
6	11	27	-14	4	545	-586
6	11	27.5	-121	115	528	-604
6	11	28	-155	144	524	-593
6	11	28.5	-126	130	519	-585
6	11	29	-118	112	507	-559
6	11	29.5	-189	182	428	-490
6	11	30	-157	152	371	-423
6	11	30.5	-217	213	360	-400
6	11	31	-226	221	380	-441
6	11	31.5	-208	206	429	-473
6	11	32	-218	213	481	-553

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	11	32.5	-235	228	452	-503
6	11	33	-190	184	464	-491
6	11	33.5	-188	183	449	-505
6	11	34	-257	258	471	-514
6	11	34.5	-335	334	488	-546
6	11	35	-363	360	485	-546
6	11	35.5	-352	344	475	-520
6	11	36	-334	327	513	-550
6	11	36.5	-327	319	464	-531
6	11	37	-310	296	414	-481
6	11	37.5	-290	285	348	-421
6	11	38	-269	263	295	-365
6	11	38.5	-232	226	240	-309
6	11	39	-186	183	256	-294
6	11	39.5	-186	176	237	-309
6	11	40	-213	214	221	-272
6	11	40.5	-173	169	244	-284
6	11	41	-126	124	270	-306
7	15	0.5	-183	174	-50	12
7	15	1	-205	198	-55	12
7	15	1.5	-304	301	-38	6
7	15	2	-343	337	32	-63
7	15	2.5	-555	545	-154	135
7	15	3	-335	324	-359	322
7	15	3.5	2	-12	-393	354
7	15	4	172	-174	-451	420
7	15	4.5	285	-298	-513	488
7	15	5	450	-457	-548	505
7	15	5.5	634	-648	-557	515
7	15	6	803	-813	-517	477
7	15	6.5	851	-868	-476	428
7	15	7	773	-784	-451	405
7	15	7.5	554	-564	-446	400
7	15	8	268	-282	-397	354
7	15	8.5	20	-36	-320	277
7	15	9	-167	161	-200	163
7	15	9.5	-275	267	-79	43
7	15	10	-259	250	63	-92
7	15	10.5	-129	118	180	-220
7	15	11	141	-140	243	-319
7	15	11.5	403	-411	261	-315
7	15	12	740	-749	229	-272
7	15	12.5	1064	-1080	131	-173
7	15	13	1325	-1334	21	-60

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	15	13.5	1400	-1430	-73	54
7	15	14	1348	-1358	-259	221
7	15	14.5	1117	-1128	-265	225
7	15	15	784	-786	-262	216
7	15	15.5	581	-590	-294	246
7	15	16	555	-561	-326	281
7	15	16.5	533	-537	-378	346
7	15	17	429	-439	-473	445
7	15	17.5	423	-432	-464	397
7	15	18	421	-431	-454	381
7	15	18.5	429	-428	-453	405
7	15	19	452	-462	-485	442
7	15	19.5	518	-526	-379	337
7	15	20	567	-570	-239	196
7	15	20.5	585	-594	-171	104
7	15	21	589	-599	-157	86
7	15	21.5	623	-627	-125	75
7	15	22	684	-690	-49	2
7	15	22.5	740	-749	21	-67
7	15	23	802	-806	22	-74
7	15	23.5	880	-886	22	-73
7	15	24	919	-921	60	-104
7	15	24.5	845	-849	122	-162
7	15	25	676	-684	209	-252
7	15	25.5	599	-604	156	-216
7	15	26	551	-558	140	-181
7	15	26.5	525	-532	60	-102
7	15	27	461	-465	-4	-55
7	15	27.5	430	-434	-56	-16
7	15	28	444	-452	-86	14
7	15	28.5	534	-544	-99	43
7	15	29	598	-602	-123	77
7	15	29.5	644	-651	-148	78
7	15	30	592	-593	-143	78
7	15	30.5	537	-544	-135	65
7	15	31	480	-492	-159	90
7	15	31.5	447	-450	-179	119
7	15	32	417	-415	-201	159
7	15	32.5	430	-437	-212	161
7	15	33	469	-472	-186	142
7	15	33.5	510	-516	-140	97
7	15	34	549	-556	-101	63
7	15	34.5	575	-581	-43	-7
7	15	35	581	-581	-30	1

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	15	35.5	477	-479	-271	263
7	15	36	407	-412	-444	393
7	15	36.5	513	-516	-301	245
7	15	37	548	-554	-258	200
7	15	37.5	501	-492	-238	196
7	15	38	376	-386	-106	45
7	15	38.5	330	-338	-25	-42
7	15	39	345	-352	-16	-56
7	15	39.5	378	-384	-44	-20
7	15	40	398	-404	-81	1
7	15	40.5	328	-329	-38	-16
7	15	41	224	-224	-13	-19
7	15	41.5	173	-175	-111	86
7	15	42	121	-129	-159	113
7	15	42.5	63	-65	-165	115
7	15	43	27	-30	-158	117
7	15	43.5	96	-101	-143	128

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	43	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	43
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
1	4	2012-06-06	10:15:17 AM	0	00000
1	5	2012-06-17	9:57:10 AM	-1	00000
1	6	2012-07-01	12:56:05 PM	-1	00000
1	7	2012-07-14	4:33:23 PM	-1	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
2	12	2012-06-16	3:47:54 PM	-1	00000
2	13	2012-07-01	12:25:36 PM	-1	00000
2	14	2012-07-15	10:01:11 AM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
3	11	2012-06-17	10:43:40 AM	-1	00000
3	12	2012-07-01	12:02:50 PM	-1	00000
3	13	2012-07-15	10:45:52 AM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000
4	3	2012-06-03	12:07:35 PM	-1	00000
4	4	2012-06-16	3:14:22 PM	-1	00000
4	5	2012-07-01	11:35:18 AM	-1	00000
4	6	2012-07-14	3:54:43 PM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000
5	11	2012-06-16	2:04:11 PM	-1	00000
5	12	2012-07-01	10:56:48 AM	-1	00000
5	13	2012-07-15	12:18:03 PM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000
6	5	2012-03-25	12:56:03 PM	-1	00000
6	6	2012-04-22	4:04:41 PM	-1	00000
6	7	2012-05-03	2:44:13 PM	-1	00000
6	8	2012-06-03	11:36:25 AM	-1	00000
6	9	2012-06-16	2:44:00 PM	-1	00000
6	10	2012-06-30	5:36:15 PM	-1	00000
6	11	2012-07-15	11:38:04 AM	-1	00000
7	1	2012-01-24	12:11:07 PM	-1	00000
7	2	2012-01-28	3:26:48 PM	-1	00000
7	3	2012-02-10	2:07:24 PM	-1	00000
7	4	2012-03-11	11:43:33 AM	-1	00000
7	5	2012-03-24	10:38:41 AM	-1	00000
7	6	2012-04-10	3:15:26 PM	-1	00000
7	7	2012-04-22	8:51:53 AM	-1	00000
7	8	2012-04-23	10:44:05 AM	-1	00000
7	9	2012-05-03	2:01:21 PM	-1	00000
7	10	2012-06-05	8:36:49 AM	-1	00000
7	11	2012-06-14	3:32:45 PM	-1	00000
7	12	2012-06-17	12:43:48 PM	-1	00000
7	13	2012-07-01	10:15:16 AM	0	00000
7	14	2012-07-01	10:18:57 AM	-1	00000
7	15	2012-07-14	1:30:57 PM	-1	00000

Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	99	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	82	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	87	0	0	0	0

[illegible]

SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
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DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
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Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	8	0.5	-49	47	-250	202
1	8	1	-1	-3	-238	206
1	8	1.5	-14	11	-210	154
1	8	2	-4	8	-215	148
1	8	2.5	0	-4	-219	159
1	8	3	6	-10	-231	170
1	8	3.5	25	-29	-237	176
1	8	4	81	-85	-204	174
1	8	4.5	119	-125	-183	125
1	8	5	136	-137	-180	129
1	8	5.5	139	-140	-184	133
1	8	6	142	-148	-198	135
1	8	6.5	127	-126	-180	116
1	8	7	100	-109	-133	98
1	8	7.5	101	-102	-105	42
1	8	8	104	-106	-84	21
1	8	8.5	98	-102	-50	-12
1	8	9	112	-115	-20	-41
1	8	9.5	110	-115	15	-79
1	8	10	98	-105	58	-93
1	8	10.5	137	-143	38	-81
1	8	11	114	-120	-57	3
1	8	11.5	28	-37	-86	31
1	8	12	-17	17	-108	50
1	8	12.5	-32	25	-94	48
1	8	13	7	-15	-13	-5
1	8	13.5	113	-116	106	-148
1	8	14	128	-127	214	-256
1	8	14.5	111	-113	183	-210
1	8	15	151	-152	17	-43
1	8	15.5	164	-172	-153	138
1	8	16	206	-213	-456	433
1	8	16.5	178	-183	-495	433
1	8	17	-192	185	-426	399
1	8	17.5	-382	377	-264	226
1	8	18	-180	176	-159	101
1	8	18.5	-41	32	-152	100
1	8	19	13	-10	-196	156
1	8	19.5	52	-54	-201	156
1	8	20	15	-19	-208	144
1	8	20.5	-6	6	-185	123
1	8	21	-19	17	-161	100
1	8	21.5	-38	30	-138	78
1	8	22	-60	60	-121	69

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	8	22.5	-30	30	-58	19
1	8	23	-30	26	-80	11
1	8	23.5	-17	11	-58	-5
1	8	24	-4	0	-50	-6
1	8	24.5	-68	67	-151	107
1	8	25	-228	225	-215	154
1	8	25.5	-245	236	-150	120
1	8	26	-178	169	-105	51
1	8	26.5	-50	44	-110	55
1	8	27	-104	100	-126	78
1	8	27.5	-196	191	-55	7
1	8	28	-58	50	-78	38
1	8	28.5	57	-63	-158	142
1	8	29	-8	5	-283	230
1	8	29.5	-97	90	-270	229
1	8	30	-147	139	-198	149
1	8	30.5	-187	181	-150	85
1	8	31	-208	202	-135	77
1	8	31.5	-238	235	-140	96
1	8	32	-294	293	-144	83
1	8	32.5	-335	331	-145	83
1	8	33	-267	273	-127	65
1	8	33.5	-188	179	-123	71
1	8	34	-150	146	-170	120
1	8	34.5	-114	105	-208	163
1	8	35	-133	126	-230	168
1	8	35.5	-141	140	-232	169
1	8	36	-162	156	-237	174
1	8	36.5	-162	157	-240	186
1	8	37	-142	144	-259	201
1	8	37.5	-103	96	-261	223
1	8	38	-66	60	-285	229
1	8	38.5	-79	76	-315	257
1	8	39	-137	134	-352	294
1	8	39.5	-173	172	-373	315
1	8	40	-202	203	-374	327
1	8	40.5	-149	139	-407	360
1	8	41	-83	80	-418	371
1	8	41.5	-51	47	-427	367
1	8	42	36	-43	-416	354
1	8	42.5	-34	26	-401	347
1	8	43	-56	2	-369	357
2	15	0.5	5550	-5602	1323	-1253
2	15	1	5477	-5493	1439	-1437

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	15	1.5	5362	-5371	1443	-1459
2	15	2	4993	-4994	1249	-1247
2	15	2.5	3906	-3933	888	-889
2	15	3	2452	-2472	578	-582
2	15	3.5	1053	-1060	568	-583
2	15	4	96	-108	349	-380
2	15	4.5	-420	412	242	-298
2	15	5	7	1	271	-325
2	15	5.5	228	-245	216	-265
2	15	6	313	-318	111	-160
2	15	6.5	293	-299	40	-108
2	15	7	336	-346	-8	-57
2	15	7.5	340	-348	-9	-42
2	15	8	372	-380	73	-95
2	15	8.5	334	-347	230	-271
2	15	9	257	-264	308	-354
2	15	9.5	198	-203	285	-337
2	15	10	138	-142	220	-283
2	15	10.5	79	-93	221	-285
2	15	11	98	-101	222	-280
2	15	11.5	114	-121	254	-319
2	15	12	109	-142	279	-314
2	15	12.5	96	-94	231	-296
2	15	13	95	-102	255	-305
2	15	13.5	83	-92	311	-377
2	15	14	128	-130	320	-386
2	15	14.5	124	-133	345	-415
2	15	15	101	-111	367	-396
2	15	15.5	16	-24	461	-509
2	15	16	-15	7	443	-497
2	15	16.5	-58	57	480	-527
2	15	17	-37	27	541	-577
2	15	17.5	26	-34	654	-708
2	15	18	179	-183	688	-750
2	15	18.5	432	-441	673	-716
2	15	19	482	-485	594	-653
2	15	19.5	480	-485	565	-627
2	15	20	545	-549	554	-613
2	15	20.5	565	-565	570	-620
2	15	21	537	-537	588	-644
2	15	21.5	456	-460	620	-684
2	15	22	471	-477	601	-671
2	15	22.5	461	-471	580	-646
2	15	23	472	-477	549	-619

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	15	23.5	487	-499	519	-579
2	15	24	507	-515	489	-540
2	15	24.5	558	-563	447	-495
2	15	25	508	-511	462	-528
2	15	25.5	466	-473	481	-537
2	15	26	432	-436	491	-551
2	15	26.5	409	-415	501	-563
2	15	27	374	-371	485	-544
2	15	27.5	342	-349	475	-514
2	15	28	327	-333	452	-508
2	15	28.5	282	-288	404	-474
2	15	29	254	-260	404	-472
2	15	29.5	210	-215	426	-484
2	15	30	149	-153	414	-472
2	15	30.5	101	-112	461	-512
2	15	31	158	-163	477	-524
2	15	31.5	191	-205	499	-545
2	15	32	230	-235	488	-555
2	15	32.5	262	-273	449	-504
2	15	33	275	-282	402	-452
2	15	33.5	327	-333	381	-430
2	15	34	348	-353	318	-375
2	15	34.5	364	-377	356	-393
2	15	35	385	-389	374	-439
2	15	35.5	383	-383	351	-418
2	15	36	378	-382	352	-402
2	15	36.5	376	-384	275	-316
2	15	37	371	-371	167	-229
2	15	37.5	372	-381	155	-216
2	15	38	359	-355	168	-233
2	15	38.5	351	-358	162	-221
2	15	39	376	-379	166	-219
2	15	39.5	376	-375	162	-214
2	15	40	412	-420	174	-233
2	15	40.5	436	-443	190	-221
2	15	41	464	-482	268	-278
2	15	41.5	294	-277	170	-162
2	15	42	357	-372	135	-169
2	15	42.5	254	-257	237	-287
2	15	43	277	-287	337	-393
2	15	43.5	321	-330	291	-342
2	15	44	276	-276	243	-295
2	15	44.5	286	-299	229	-292
2	15	45	282	-285	223	-249

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	15	45.5	311	-330	132	-162
2	15	46	316	-314	113	-181
2	15	46.5	216	-226	106	-173
2	15	47	200	-208	116	-182
2	15	47.5	187	-179	144	-201
2	15	48	172	-180	193	-242
3	14	0.5	2633	-2672	454	-453
3	14	1	2312	-2317	280	-304
3	14	1.5	1682	-1688	164	-176
3	14	2	979	-988	-70	66
3	14	2.5	581	-591	-315	274
3	14	3	915	-929	-116	94
3	14	3.5	958	-958	290	-309
3	14	4	824	-838	426	-453
3	14	4.5	498	-502	324	-362
3	14	5	594	-604	524	-536
3	14	5.5	888	-895	734	-760
3	14	6	1467	-1468	548	-572
3	14	6.5	1527	-1539	192	-203
3	14	7	938	-957	-364	340
3	14	7.5	335	-343	-440	417
3	14	8	201	-214	-288	255
3	14	8.5	88	-91	-293	261
3	14	9	-17	13	-200	176
3	14	9.5	-284	275	-178	158
3	14	10	-435	437	-387	379
3	14	10.5	346	-364	7	-22
3	14	11	443	-456	121	-121
3	14	11.5	-161	152	-58	26
3	14	12	-109	103	12	-60
3	14	12.5	-99	91	26	-65
3	14	13	-81	70	52	-100
3	14	13.5	-69	61	67	-109
3	14	14	-88	78	-5	-14
3	14	14.5	-65	56	-135	86
3	14	15	-42	32	-165	114
3	14	15.5	-42	26	-154	118
3	14	16	-50	47	-113	80
3	14	16.5	-103	93	-52	31
3	14	17	-94	98	83	-116
3	14	17.5	86	-97	174	-216
3	14	18	324	-330	110	-129
3	14	18.5	298	-313	-106	63
3	14	19	135	-145	-55	10

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	14	19.5	77	-83	-13	-39
3	14	20	68	-72	-32	-14
3	14	20.5	178	-185	-83	27
3	14	21	119	-124	-86	39
3	14	21.5	107	-112	-42	3
3	14	22	130	-134	66	-104
3	14	22.5	113	-124	160	-190
3	14	23	82	-92	139	-147
3	14	23.5	138	-146	-20	-22
3	14	24	53	-65	-10	-23
3	14	24.5	5	-13	10	-52
3	14	25	-68	57	63	-102
3	14	25.5	-80	81	115	-145
3	14	26	-116	115	75	-91
3	14	26.5	-179	169	-88	37
3	14	27	-165	162	-111	52
3	14	27.5	-144	133	-120	65
3	14	28	-94	84	-117	52
3	14	28.5	-101	96	-94	38
3	14	29	-139	138	-88	35
3	14	29.5	-202	195	-76	31
3	14	30	-247	241	-54	-6
3	14	30.5	-220	219	-97	39
3	14	31	-134	127	-120	67
3	14	31.5	-163	161	-139	97
3	14	32	-205	194	-206	168
3	14	32.5	-225	218	-284	222
3	14	33	-180	168	-276	224
3	14	33.5	-140	141	-268	226
3	14	34	-110	97	-254	207
3	14	34.5	-73	71	-225	163
3	14	35	-60	58	-220	182
3	14	35.5	-23	10	-247	192
3	14	36	-39	41	-210	157
3	14	36.5	-96	96	-263	219
3	14	37	-63	53	-313	249
3	14	37.5	-66	59	-326	280
4	7	0.5	365	-364	185	-218
4	7	1	300	-301	286	-326
4	7	1.5	263	-263	383	-412
4	7	2	223	-224	503	-528
4	7	2.5	148	-151	587	-614
4	7	3	87	-78	575	-631
4	7	3.5	69	-65	621	-675

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	7	4	87	-91	628	-680
4	7	4.5	120	-111	594	-628
4	7	5	205	-203	536	-571
4	7	5.5	244	-241	486	-508
4	7	6	197	-197	421	-479
4	7	6.5	222	-218	447	-503
4	7	7	273	-274	465	-523
4	7	7.5	311	-306	480	-534
4	7	8	341	-335	485	-539
4	7	8.5	340	-340	518	-545
4	7	9	259	-262	451	-499
4	7	9.5	275	-275	441	-495
4	7	10	294	-297	436	-490
4	7	10.5	290	-289	479	-529
4	7	11	243	-244	485	-513
4	7	11.5	221	-219	408	-426
4	7	12	122	-126	396	-440
4	7	12.5	167	-160	431	-484
4	7	13	197	-198	448	-504
4	7	13.5	239	-242	416	-466
4	7	14	272	-274	380	-439
4	7	14.5	287	-294	384	-424
4	7	15	176	-175	391	-422
4	7	15.5	202	-196	413	-459
4	7	16	197	-198	475	-500
4	7	16.5	324	-324	592	-621
4	7	17	433	-437	603	-643
4	7	17.5	464	-468	538	-562
4	7	18	336	-336	463	-500
4	7	18.5	297	-296	494	-539
4	7	19	298	-298	557	-608
4	7	19.5	280	-279	541	-584
4	7	20	230	-227	517	-554
4	7	20.5	276	-277	631	-657
4	7	21	238	-235	674	-712
4	7	21.5	221	-222	705	-759
4	7	22	197	-196	730	-776
4	7	22.5	187	-190	707	-762
4	7	23	204	-208	701	-746
4	7	23.5	180	-181	719	-770
4	7	24	123	-124	705	-727
4	7	24.5	79	-77	708	-739
4	7	25	47	-39	796	-831
4	7	25.5	24	-26	876	-911

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	7	26	50	-47	920	-963
4	7	26.5	88	-85	943	-993
4	7	27	31	-36	914	-924
4	7	27.5	18	-21	800	-845
4	7	28	22	-20	764	-803
4	7	28.5	19	-20	736	-782
4	7	29	-25	33	763	-802
4	7	29.5	-62	56	846	-873
4	7	30	-155	150	846	-864
4	7	30.5	-207	208	755	-805
4	7	31	-170	169	725	-774
4	7	31.5	-145	147	684	-734
4	7	32	-180	182	659	-697
5	14	0.5	1969	-1987	1404	-1429
5	14	1	1816	-1816	1208	-1234
5	14	1.5	1547	-1552	986	-1003
5	14	2	1241	-1243	734	-766
5	14	2.5	1116	-1123	676	-730
5	14	3	1199	-1202	783	-812
5	14	3.5	1005	-1020	877	-921
5	14	4	311	-333	833	-868
5	14	4.5	-373	350	759	-819
5	14	5	-713	701	711	-773
5	14	5.5	-971	963	737	-757
5	14	6	-1084	1082	726	-737
5	14	6.5	-398	392	242	-289
5	14	7	-266	269	152	-200
5	14	7.5	-245	234	124	-178
5	14	8	-78	78	117	-173
5	14	8.5	-48	43	101	-165
5	14	9	-45	37	105	-160
5	14	9.5	-13	3	146	-215
5	14	10	-13	7	193	-257
5	14	10.5	-36	30	238	-306
5	14	11	-13	9	267	-320
5	14	11.5	-3	-2	336	-393
5	14	12	12	-13	384	-439
5	14	12.5	156	-159	448	-498
5	14	13	224	-231	488	-546
5	14	13.5	58	-69	529	-590
5	14	14	-104	102	513	-560
5	14	14.5	-113	102	452	-478
5	14	15	-396	388	322	-376
5	14	15.5	-517	520	437	-447

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	14	16	-471	464	676	-690
5	14	16.5	-350	345	829	-874
5	14	17	-288	286	686	-694
5	14	17.5	-343	335	230	-241
5	14	18	-462	459	-210	179
5	14	18.5	-532	526	-312	281
5	14	19	-543	540	-227	203
5	14	19.5	-539	537	-58	50
5	14	20	-487	484	266	-285
5	14	20.5	-472	475	461	-505
5	14	21	-510	499	549	-607
5	14	21.5	-516	509	600	-668
5	14	22	-507	501	630	-690
5	14	22.5	-502	492	620	-675
5	14	23	-424	416	549	-602
5	14	23.5	-351	344	484	-549
5	14	24	-269	263	447	-516
5	14	24.5	-205	196	431	-496
5	14	25	-160	154	430	-497
5	14	25.5	-130	123	443	-513
5	14	26	-81	78	492	-546
5	14	26.5	-32	27	526	-599
5	14	27	-20	19	551	-615
5	14	27.5	-32	25	563	-631
5	14	28	-34	30	589	-653
5	14	28.5	-67	60	610	-671
5	14	29	-130	130	633	-686
5	14	29.5	-90	86	606	-668
5	14	30	-31	26	580	-633
5	14	30.5	-4	4	573	-639
5	14	31	-4	0	577	-647
5	14	31.5	12	-21	562	-620
5	14	32	21	-25	516	-564
5	14	32.5	-5	-5	507	-559
5	14	33	-6	-9	416	-482
5	14	33.5	-29	31	417	-486
5	14	34	-15	9	421	-482
5	14	34.5	-69	70	403	-454
5	14	35	-133	135	466	-512
5	14	35.5	-124	120	384	-445
5	14	36	-134	120	433	-487
5	14	36.5	-160	165	392	-437
5	14	37	-170	167	435	-474
5	14	37.5	-183	177	478	-543

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	14	38	-160	154	471	-499
5	14	38.5	-137	131	499	-560
5	14	39	-138	135	461	-527
5	14	39.5	-172	161	494	-562
5	14	40	-138	135	474	-537
5	14	40.5	-134	124	490	-554
5	14	41	-118	114	458	-507
5	14	41.5	-49	39	465	-529
5	14	42	-22	20	487	-551
5	14	42.5	-30	37	505	-576
5	14	43	-18	24	487	-549
5	14	43.5	-20	15	490	-557
5	14	44	-16	6	490	-540
5	14	44.5	50	-53	435	-478
5	14	45	90	-99	316	-337
5	14	45.5	59	-55	235	-280
5	14	46	-47	44	275	-339
5	14	46.5	-96	94	284	-355
5	14	47	-106	92	281	-339
5	14	47.5	37	-30	325	-373
5	14	48	150	-154	353	-400
5	14	48.5	89	-92	411	-476
5	14	49	-234	225	442	-506
5	14	49.5	-274	271	392	-430
6	12	0.5	809	-821	145	-196
6	12	1	494	-502	281	-297
6	12	1.5	-32	23	497	-532
6	12	2	-384	384	556	-581
6	12	2.5	-324	323	441	-503
6	12	3	-317	311	494	-564
6	12	3.5	-260	265	535	-608
6	12	4	-228	234	546	-616
6	12	4.5	-195	195	555	-632
6	12	5	-166	160	558	-636
6	12	5.5	-188	182	581	-637
6	12	6	-214	215	546	-620
6	12	6.5	-150	146	546	-613
6	12	7	-101	96	504	-573
6	12	7.5	-56	50	474	-550
6	12	8	-16	11	460	-534
6	12	8.5	4	-8	484	-549
6	12	9	-136	130	440	-512
6	12	9.5	-166	170	460	-531
6	12	10	-161	159	462	-528

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	12	10.5	-174	168	480	-558
6	12	11	-206	199	508	-578
6	12	11.5	-287	280	536	-584
6	12	12	-331	327	486	-542
6	12	12.5	-329	326	477	-523
6	12	13	-351	350	438	-480
6	12	13.5	-289	285	363	-407
6	12	14	-58	58	311	-354
6	12	14.5	290	-297	432	-459
6	12	15	231	-238	405	-452
6	12	15.5	33	-41	334	-405
6	12	16	-25	18	322	-396
6	12	16.5	-40	33	342	-413
6	12	17	-36	34	355	-430
6	12	17.5	-19	27	398	-447
6	12	18	1	-7	376	-429
6	12	18.5	-2	0	382	-437
6	12	19	28	-25	409	-460
6	12	19.5	54	-55	473	-525
6	12	20	-34	31	526	-573
6	12	20.5	-11	8	480	-508
6	12	21	95	-97	408	-425
6	12	21.5	39	-40	280	-326
6	12	22	-118	112	356	-390
6	12	22.5	-81	81	462	-516
6	12	23	-56	50	487	-539
6	12	23.5	-66	61	443	-494
6	12	24	-60	54	507	-544
6	12	24.5	-29	27	479	-543
6	12	25	6	-16	488	-547
6	12	25.5	44	-42	498	-549
6	12	26	36	-40	494	-540
6	12	26.5	18	-19	466	-512
6	12	27	-13	5	543	-587
6	12	27.5	-119	113	530	-602
6	12	28	-154	148	523	-594
6	12	28.5	-135	132	516	-584
6	12	29	-121	117	506	-553
6	12	29.5	-184	183	428	-467
6	12	30	-154	152	368	-417
6	12	30.5	-221	216	338	-403
6	12	31	-221	221	375	-439
6	12	31.5	-207	209	429	-475
6	12	32	-215	210	483	-534

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	12	32.5	-234	226	455	-499
6	12	33	-185	181	466	-491
6	12	33.5	-188	182	456	-505
6	12	34	-263	258	463	-519
6	12	34.5	-338	335	486	-544
6	12	35	-363	356	486	-541
6	12	35.5	-350	346	466	-524
6	12	36	-335	331	506	-552
6	12	36.5	-325	320	466	-515
6	12	37	-307	297	417	-464
6	12	37.5	-289	283	350	-404
6	12	38	-266	259	295	-350
6	12	38.5	-229	225	241	-308
6	12	39	-182	180	243	-298
6	12	39.5	-188	180	240	-308
6	12	40	-214	206	206	-277
6	12	40.5	-175	167	234	-288
6	12	41	-131	124	267	-280
7	16	0.5	-190	186	118	-147
7	16	1	-190	190	8	-28
7	16	1.5	-305	302	-34	2
7	16	2	-338	338	34	-73
7	16	2.5	-552	544	-148	136
7	16	3	-333	331	-354	317
7	16	3.5	-2	-5	-392	343
7	16	4	170	-173	-447	410
7	16	4.5	287	-291	-507	485
7	16	5	437	-438	-546	504
7	16	5.5	617	-630	-557	516
7	16	6	803	-798	-519	474
7	16	6.5	856	-868	-472	427
7	16	7	791	-800	-446	402
7	16	7.5	581	-588	-440	406
7	16	8	299	-309	-408	363
7	16	8.5	53	-69	-331	287
7	16	9	-144	132	-211	177
7	16	9.5	-268	258	-88	54
7	16	10	-268	264	66	-91
7	16	10.5	-158	154	193	-250
7	16	11	95	-93	270	-344
7	16	11.5	350	-349	294	-345
7	16	12	696	-696	256	-298
7	16	12.5	1052	-1059	146	-185
7	16	13	1331	-1340	21	-54

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	16	13.5	1437	-1463	-88	69
7	16	14	1386	-1384	-282	247
7	16	14.5	1146	-1158	-284	245
7	16	15	794	-801	-265	220
7	16	15.5	584	-586	-290	243
7	16	16	555	-558	-326	281
7	16	16.5	532	-532	-380	347
7	16	17	433	-439	-468	439
7	16	17.5	422	-430	-462	394
7	16	18	420	-427	-451	377
7	16	18.5	428	-433	-459	396
7	16	19	454	-458	-486	443
7	16	19.5	517	-519	-381	341
7	16	20	567	-572	-239	186
7	16	20.5	588	-594	-170	107
7	16	21	591	-597	-155	87
7	16	21.5	629	-624	-130	77
7	16	22	684	-685	-50	3
7	16	22.5	740	-747	17	-67
7	16	23	800	-796	26	-77
7	16	23.5	879	-882	20	-77
7	16	24	917	-912	58	-101
7	16	24.5	849	-854	120	-157
7	16	25	679	-686	209	-279
7	16	25.5	602	-606	160	-229
7	16	26	555	-558	145	-186
7	16	26.5	532	-536	66	-115
7	16	27	458	-462	-7	-62
7	16	27.5	429	-435	-53	-15
7	16	28	446	-448	-87	14
7	16	28.5	534	-537	-96	40
7	16	29	596	-600	-120	75
7	16	29.5	643	-645	-144	78
7	16	30	595	-595	-148	74
7	16	30.5	538	-544	-133	66
7	16	31	482	-489	-154	85
7	16	31.5	447	-455	-178	117
7	16	32	412	-417	-203	160
7	16	32.5	433	-437	-229	162
7	16	33	465	-470	-201	138
7	16	33.5	508	-514	-154	97
7	16	34	549	-551	-101	58
7	16	34.5	571	-577	-45	-5
7	16	35	582	-602	-20	0

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	16	35.5	479	-484	-270	262
7	16	36	405	-408	-440	395
7	16	36.5	508	-507	-301	253
7	16	37	546	-552	-256	195
7	16	37.5	496	-496	-239	202
7	16	38	379	-387	-106	55
7	16	38.5	331	-335	-24	-40
7	16	39	346	-348	-12	-62
7	16	39.5	377	-382	-41	-23
7	16	40	399	-403	-78	5
7	16	40.5	325	-328	-41	-18
7	16	41	223	-223	-8	-23
7	16	41.5	171	-174	-106	82
7	16	42	120	-126	-157	112
7	16	42.5	59	-63	-161	115
7	16	43	23	-27	-156	111
7	16	43.5	91	-97	-157	127

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	43	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	43
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
1	4	2012-06-06	10:15:17 AM	0	00000
1	5	2012-06-17	9:57:10 AM	-1	00000
1	6	2012-07-01	12:56:05 PM	-1	00000
1	7	2012-07-14	4:33:23 PM	-1	00000
1	8	2012-07-28	3:23:00 PM	-1	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
2	12	2012-06-16	3:47:54 PM	-1	00000
2	13	2012-07-01	12:25:36 PM	-1	00000
2	14	2012-07-15	10:01:11 AM	-1	00000
2	15	2012-07-28	4:18:10 PM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
3	11	2012-06-17	10:43:40 AM	-1	00000
3	12	2012-07-01	12:02:50 PM	-1	00000
3	13	2012-07-15	10:45:52 AM	-1	00000
3	14	2012-07-29	3:33:16 PM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000
4	3	2012-06-03	12:07:35 PM	-1	00000
4	4	2012-06-16	3:14:22 PM	-1	00000
4	5	2012-07-01	11:35:18 AM	-1	00000

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Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	86	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	96	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	75	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
4	6	2012-07-14	3:54:43 PM	-1	00000
4	7	2012-07-29	8:22:05 AM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000
5	11	2012-06-16	2:04:11 PM	-1	00000
5	12	2012-07-01	10:56:48 AM	-1	00000
5	13	2012-07-15	12:18:03 PM	-1	00000
5	14	2012-07-28	1:19:56 PM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000
6	5	2012-03-25	12:56:03 PM	-1	00000
6	6	2012-04-22	4:04:41 PM	-1	00000
6	7	2012-05-03	2:44:13 PM	-1	00000
6	8	2012-06-03	11:36:25 AM	-1	00000
6	9	2012-06-16	2:44:00 PM	-1	00000
6	10	2012-06-30	5:36:15 PM	-1	00000
6	11	2012-07-15	11:38:04 AM	-1	00000
6	12	2012-07-29	9:17:40 AM	-1	00000
7	1	2012-01-24	12:11:07 PM	-1	00000
7	2	2012-01-28	3:26:48 PM	-1	00000
7	3	2012-02-10	2:07:24 PM	-1	00000
7	4	2012-03-11	11:43:33 AM	-1	00000
7	5	2012-03-24	10:38:41 AM	-1	00000
7	6	2012-04-10	3:15:26 PM	-1	00000
7	7	2012-04-22	8:51:53 AM	-1	00000
7	8	2012-04-23	10:44:05 AM	-1	00000
7	9	2012-05-03	2:01:21 PM	-1	00000
7	10	2012-06-05	8:36:49 AM	-1	00000
7	11	2012-06-14	3:32:45 PM	-1	00000
7	12	2012-06-17	12:43:48 PM	-1	00000
7	13	2012-07-01	10:15:16 AM	0	00000
7	14	2012-07-01	10:18:57 AM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
7	15	2012-07-14	1:30:57 PM	-1 00000	
7	16	2012-07-28	2:01:27 PM	-1 00000	

Rot_Corr_A	Rot_Corr_B	Offset_A	Offset_B	Actl_Cnst	Operator
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR

Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	87	0	0	0	0

Sensitivity_B	ReplacedBySett	SettlementCorr	ReplacedSurvey	AlreadySent
0	0	0	0	^
0	0	0	0	

SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
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DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
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Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	10	0.5	-47	45	-251	197
1	10	1	-3	-4	-239	213
1	10	1.5	-15	7	-208	144
1	10	2	1	1	-214	148
1	10	2.5	-1	-2	-220	153
1	10	3	8	-8	-233	164
1	10	3.5	29	-29	-230	176
1	10	4	85	-89	-203	174
1	10	4.5	119	-122	-179	120
1	10	5	135	-139	-182	118
1	10	5.5	135	-141	-188	123
1	10	6	145	-146	-197	131
1	10	6.5	124	-130	-180	116
1	10	7	109	-110	-133	97
1	10	7.5	98	-103	-106	39
1	10	8	105	-106	-85	19
1	10	8.5	100	-95	-52	-13
1	10	9	113	-109	-21	-41
1	10	9.5	111	-114	15	-80
1	10	10	101	-107	58	-93
1	10	10.5	137	-141	34	-85
1	10	11	115	-117	-58	-7
1	10	11.5	28	-37	-87	23
1	10	12	-21	19	-109	44
1	10	12.5	-29	27	-100	44
1	10	13	11	-13	-12	-5
1	10	13.5	111	-118	109	-152
1	10	14	130	-129	211	-254
1	10	14.5	111	-120	179	-209
1	10	15	149	-159	10	-38
1	10	15.5	167	-173	-159	147
1	10	16	209	-212	-460	432
1	10	16.5	176	-178	-498	436
1	10	17	-200	195	-423	397
1	10	17.5	-381	374	-263	221
1	10	18	-173	169	-161	101
1	10	18.5	-35	31	-155	91
1	10	19	12	-12	-197	151
1	10	19.5	48	-58	-210	148
1	10	20	10	-18	-209	144
1	10	20.5	-12	8	-181	123
1	10	21	-23	20	-160	102
1	10	21.5	-33	31	-145	80
1	10	22	-76	67	-121	70

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	10	22.5	-25	18	-58	20
1	10	23	-30	25	-80	14
1	10	23.5	-15	12	-61	1
1	10	24	-1	-4	-51	-7
1	10	24.5	-73	68	-157	109
1	10	25	-233	227	-218	155
1	10	25.5	-243	243	-151	117
1	10	26	-173	166	-116	55
1	10	26.5	-50	45	-106	51
1	10	27	-109	108	-129	81
1	10	27.5	-197	192	-57	-3
1	10	28	-54	50	-72	38
1	10	28.5	61	-59	-165	137
1	10	29	-11	4	-289	230
1	10	29.5	-98	94	-274	232
1	10	30	-146	140	-200	143
1	10	30.5	-186	182	-148	94
1	10	31	-211	209	-136	73
1	10	31.5	-240	238	-143	100
1	10	32	-295	289	-142	79
1	10	32.5	-336	331	-144	85
1	10	33	-266	261	-128	64
1	10	33.5	-183	182	-125	71
1	10	34	-152	150	-171	114
1	10	34.5	-107	104	-210	167
1	10	35	-130	127	-231	166
1	10	35.5	-149	144	-233	168
1	10	36	-164	158	-240	172
1	10	36.5	-162	159	-239	184
1	10	37	-149	147	-267	202
1	10	37.5	-92	86	-262	224
1	10	38	-65	66	-291	228
1	10	38.5	-80	79	-316	253
1	10	39	-141	137	-356	296
1	10	39.5	-174	173	-376	311
1	10	40	-200	205	-380	322
1	10	40.5	-139	134	-405	358
1	10	41	-82	79	-416	357
1	10	41.5	-49	43	-425	363
1	10	42	39	-42	-420	353
1	10	42.5	-34	26	-404	336
1	10	43	-52	1	-381	369
2	16	0.5	5545	-5584	1250	-1215
2	16	1	5473	-5491	1438	-1439

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	16	1.5	5366	-5372	1458	-1462
2	16	2	5003	-4998	1242	-1261
2	16	2.5	3935	-3927	858	-899
2	16	3	2467	-2466	577	-586
2	16	3.5	1064	-1063	567	-585
2	16	4	119	-114	350	-377
2	16	4.5	-424	415	247	-304
2	16	5	-7	3	271	-326
2	16	5.5	227	-246	219	-267
2	16	6	313	-318	113	-159
2	16	6.5	298	-301	43	-103
2	16	7	336	-345	-5	-58
2	16	7.5	349	-348	-5	-40
2	16	8	373	-382	70	-98
2	16	8.5	339	-343	228	-271
2	16	9	259	-262	309	-355
2	16	9.5	200	-208	272	-332
2	16	10	143	-147	220	-287
2	16	10.5	78	-90	222	-293
2	16	11	93	-101	221	-284
2	16	11.5	113	-122	254	-323
2	16	12	113	-138	285	-310
2	16	12.5	87	-86	228	-294
2	16	13	92	-103	266	-306
2	16	13.5	84	-94	315	-379
2	16	14	130	-133	321	-388
2	16	14.5	132	-132	349	-413
2	16	15	103	-108	359	-398
2	16	15.5	16	-28	468	-510
2	16	16	-14	17	445	-500
2	16	16.5	-58	57	477	-521
2	16	17	-32	26	538	-577
2	16	17.5	28	-29	659	-711
2	16	18	180	-182	693	-748
2	16	18.5	435	-442	674	-717
2	16	19	485	-489	595	-648
2	16	19.5	479	-482	566	-626
2	16	20	540	-543	552	-614
2	16	20.5	564	-568	571	-629
2	16	21	537	-542	589	-647
2	16	21.5	455	-458	622	-677
2	16	22	472	-476	602	-672
2	16	22.5	466	-473	583	-644
2	16	23	478	-482	551	-613

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	16	23.5	490	-500	520	-572
2	16	24	512	-517	486	-537
2	16	24.5	560	-564	446	-494
2	16	25	515	-506	461	-526
2	16	25.5	467	-474	475	-535
2	16	26	431	-434	485	-554
2	16	26.5	412	-412	502	-559
2	16	27	369	-377	487	-541
2	16	27.5	339	-348	469	-514
2	16	28	331	-336	451	-508
2	16	28.5	291	-286	405	-474
2	16	29	256	-252	404	-477
2	16	29.5	210	-216	422	-480
2	16	30	153	-154	417	-475
2	16	30.5	105	-108	465	-514
2	16	31	156	-161	457	-527
2	16	31.5	191	-201	480	-549
2	16	32	232	-233	489	-552
2	16	32.5	269	-275	452	-505
2	16	33	276	-283	407	-458
2	16	33.5	336	-330	395	-428
2	16	34	350	-354	322	-374
2	16	34.5	365	-374	354	-395
2	16	35	388	-388	375	-439
2	16	35.5	386	-385	352	-421
2	16	36	382	-384	347	-403
2	16	36.5	381	-386	271	-321
2	16	37	368	-380	166	-228
2	16	37.5	374	-378	155	-216
2	16	38	355	-358	168	-233
2	16	38.5	356	-358	165	-219
2	16	39	378	-381	171	-223
2	16	39.5	379	-376	168	-213
2	16	40	414	-420	177	-236
2	16	40.5	446	-440	194	-229
2	16	41	465	-472	271	-277
2	16	41.5	300	-278	167	-170
2	16	42	362	-372	136	-168
2	16	42.5	256	-256	238	-288
2	16	43	278	-285	338	-391
2	16	43.5	325	-330	298	-342
2	16	44	277	-274	238	-299
2	16	44.5	288	-300	235	-292
2	16	45	284	-283	214	-249

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	16	45.5	316	-327	136	-164
2	16	46	323	-312	113	-184
2	16	46.5	221	-226	105	-176
2	16	47	205	-206	116	-186
2	16	47.5	186	-183	144	-198
2	16	48	175	-181	193	-257
3	15	0.5	2704	-2700	549	-553
3	15	1	2311	-2317	293	-315
3	15	1.5	1676	-1683	172	-178
3	15	2	978	-974	-68	67
3	15	2.5	588	-591	-313	272
3	15	3	921	-927	-116	99
3	15	3.5	952	-958	289	-314
3	15	4	822	-830	425	-451
3	15	4.5	494	-489	326	-363
3	15	5	603	-605	532	-541
3	15	5.5	897	-901	736	-756
3	15	6	1482	-1487	554	-563
3	15	6.5	1516	-1524	153	-203
3	15	7	927	-937	-376	338
3	15	7.5	335	-333	-416	408
3	15	8	204	-209	-290	256
3	15	8.5	85	-90	-299	253
3	15	9	-15	16	-196	167
3	15	9.5	-295	293	-182	169
3	15	10	-433	430	-391	380
3	15	10.5	372	-387	28	-38
3	15	11	436	-440	119	-114
3	15	11.5	-168	165	-71	24
3	15	12	-104	102	-6	-62
3	15	12.5	-99	90	0	-67
3	15	13	-80	74	39	-103
3	15	13.5	-69	65	68	-110
3	15	14	-82	80	-10	-12
3	15	14.5	-62	55	-135	77
3	15	15	-35	35	-177	112
3	15	15.5	-35	32	-161	116
3	15	16	-50	50	-114	74
3	15	16.5	-99	94	-48	29
3	15	17	-95	101	85	-120
3	15	17.5	95	-103	166	-218
3	15	18	334	-338	101	-123
3	15	18.5	299	-298	-112	60
3	15	19	131	-140	-60	21

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	15	19.5	76	-80	-14	-54
3	15	20	71	-74	-31	-28
3	15	20.5	178	-184	-79	22
3	15	21	120	-120	-96	38
3	15	21.5	105	-114	-43	6
3	15	22	129	-135	68	-110
3	15	22.5	115	-118	144	-200
3	15	23	90	-89	133	-142
3	15	23.5	141	-141	-33	-23
3	15	24	60	-62	-37	-24
3	15	24.5	2	-5	-8	-56
3	15	25	-61	59	45	-106
3	15	25.5	-84	83	101	-155
3	15	26	-114	117	72	-91
3	15	26.5	-181	173	-74	32
3	15	27	-164	162	-95	49
3	15	27.5	-139	132	-125	63
3	15	28	-90	92	-114	52
3	15	28.5	-96	99	-103	40
3	15	29	-143	141	-88	32
3	15	29.5	-200	198	-80	33
3	15	30	-247	247	-56	-5
3	15	30.5	-215	215	-101	35
3	15	31	-132	131	-123	54
3	15	31.5	-166	166	-142	92
3	15	32	-203	198	-212	171
3	15	32.5	-227	221	-283	223
3	15	33	-168	172	-279	216
3	15	33.5	-144	140	-287	221
3	15	34	-108	98	-266	203
3	15	34.5	-74	74	-228	160
3	15	35	-56	57	-223	182
3	15	35.5	-25	15	-260	191
3	15	36	-44	45	-210	155
3	15	36.5	-102	98	-265	222
3	15	37	-53	51	-316	248
3	15	37.5	-71	65	-323	279
4	8	0.5	368	-371	170	-206
4	8	1	300	-298	284	-327
4	8	1.5	262	-262	372	-411
4	8	2	223	-224	495	-529
4	8	2.5	150	-153	583	-616
4	8	3	84	-83	575	-631
4	8	3.5	68	-75	618	-676

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	8	4	85	-93	625	-683
4	8	4.5	113	-111	588	-635
4	8	5	205	-208	528	-583
4	8	5.5	240	-238	478	-514
4	8	6	196	-199	423	-477
4	8	6.5	221	-219	444	-503
4	8	7	271	-274	462	-522
4	8	7.5	315	-311	475	-533
4	8	8	348	-344	481	-537
4	8	8.5	341	-348	513	-544
4	8	9	258	-266	443	-501
4	8	9.5	276	-272	437	-495
4	8	10	299	-300	437	-494
4	8	10.5	289	-294	473	-529
4	8	11	241	-244	474	-514
4	8	11.5	222	-221	402	-426
4	8	12	123	-121	392	-439
4	8	12.5	157	-163	426	-484
4	8	13	197	-196	443	-502
4	8	13.5	238	-242	412	-458
4	8	14	268	-277	378	-440
4	8	14.5	286	-296	379	-424
4	8	15	174	-174	382	-422
4	8	15.5	202	-202	409	-462
4	8	16	197	-198	464	-500
4	8	16.5	322	-327	585	-619
4	8	17	435	-440	599	-645
4	8	17.5	464	-469	531	-572
4	8	18	336	-332	454	-497
4	8	18.5	299	-293	489	-536
4	8	19	299	-298	552	-608
4	8	19.5	274	-282	537	-585
4	8	20	230	-232	511	-548
4	8	20.5	277	-279	625	-656
4	8	21	232	-228	672	-710
4	8	21.5	223	-227	701	-752
4	8	22	193	-198	722	-776
4	8	22.5	188	-188	703	-758
4	8	23	203	-209	689	-746
4	8	23.5	177	-181	716	-767
4	8	24	122	-125	700	-728
4	8	24.5	78	-79	698	-742
4	8	25	49	-45	790	-830
4	8	25.5	23	-26	869	-912

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	8	26	52	-50	912	-961
4	8	26.5	86	-91	939	-992
4	8	27	34	-34	907	-926
4	8	27.5	19	-23	795	-848
4	8	28	18	-23	753	-806
4	8	28.5	21	-20	730	-784
4	8	29	-18	27	757	-803
4	8	29.5	-63	55	838	-877
4	8	30	-156	151	841	-866
4	8	30.5	-208	205	750	-802
4	8	31	-168	162	717	-773
4	8	31.5	-150	145	687	-734
4	8	32	-181	181	657	-695
5	15	0.5	1984	-1979	1355	-1394
5	15	1	1825	-1810	1211	-1231
5	15	1.5	1549	-1545	1001	-1005
5	15	2	1247	-1246	726	-781
5	15	2.5	1116	-1123	688	-744
5	15	3	1196	-1206	787	-817
5	15	3.5	1013	-997	877	-950
5	15	4	319	-309	826	-892
5	15	4.5	-369	372	759	-828
5	15	5	-714	712	710	-773
5	15	5.5	-970	973	735	-765
5	15	6	-1086	1072	711	-718
5	15	6.5	-399	380	243	-284
5	15	7	-266	273	139	-197
5	15	7.5	-244	237	124	-173
5	15	8	-80	76	114	-177
5	15	8.5	-49	41	95	-162
5	15	9	-41	38	101	-155
5	15	9.5	-12	5	163	-214
5	15	10	-9	7	210	-247
5	15	10.5	-31	31	244	-309
5	15	11	-16	9	286	-312
5	15	11.5	-5	-2	334	-395
5	15	12	8	-19	389	-441
5	15	12.5	157	-155	437	-501
5	15	13	226	-233	488	-554
5	15	13.5	58	-56	527	-600
5	15	14	-103	105	509	-565
5	15	14.5	-107	98	439	-471
5	15	15	-399	389	325	-374
5	15	15.5	-518	528	444	-447

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	15	16	-472	463	679	-693
5	15	16.5	-353	342	831	-883
5	15	17	-287	287	694	-694
5	15	17.5	-342	338	222	-226
5	15	18	-463	468	-220	198
5	15	18.5	-529	525	-309	283
5	15	19	-543	540	-224	197
5	15	19.5	-539	535	-57	45
5	15	20	-489	478	270	-302
5	15	20.5	-475	473	467	-509
5	15	21	-511	500	550	-610
5	15	21.5	-515	512	597	-667
5	15	22	-508	499	629	-698
5	15	22.5	-503	498	620	-679
5	15	23	-421	416	547	-598
5	15	23.5	-348	341	480	-550
5	15	24	-268	267	444	-517
5	15	24.5	-204	194	425	-496
5	15	25	-158	154	428	-498
5	15	25.5	-125	127	446	-509
5	15	26	-71	75	494	-549
5	15	26.5	-32	27	523	-599
5	15	27	-19	20	544	-617
5	15	27.5	-32	23	562	-631
5	15	28	-33	34	587	-646
5	15	28.5	-65	71	612	-673
5	15	29	-130	125	631	-679
5	15	29.5	-89	87	600	-670
5	15	30	-27	27	575	-645
5	15	30.5	-4	6	573	-639
5	15	31	-3	0	576	-643
5	15	31.5	12	-21	560	-624
5	15	32	22	-23	513	-566
5	15	32.5	-3	-3	506	-557
5	15	33	-6	-1	413	-479
5	15	33.5	-31	28	416	-484
5	15	34	-13	5	419	-490
5	15	34.5	-69	73	404	-456
5	15	35	-135	138	464	-511
5	15	35.5	-123	123	380	-446
5	15	36	-135	121	433	-489
5	15	36.5	-163	163	385	-439
5	15	37	-169	164	436	-485
5	15	37.5	-185	184	477	-542

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	15	38	-154	151	462	-490
5	15	38.5	-139	136	488	-560
5	15	39	-139	135	458	-526
5	15	39.5	-174	160	492	-562
5	15	40	-133	144	473	-536
5	15	40.5	-135	125	486	-556
5	15	41	-109	107	454	-509
5	15	41.5	-47	42	466	-535
5	15	42	-22	21	484	-553
5	15	42.5	-35	29	503	-575
5	15	43	-22	21	482	-549
5	15	43.5	-20	18	494	-554
5	15	44	-6	5	488	-535
5	15	44.5	53	-53	433	-476
5	15	45	93	-97	322	-326
5	15	45.5	60	-51	238	-254
5	15	46	-53	49	273	-340
5	15	46.5	-95	92	282	-354
5	15	47	-98	92	284	-335
5	15	47.5	40	-37	332	-391
5	15	48	158	-159	363	-409
5	15	48.5	78	-82	414	-476
5	15	49	-236	239	441	-503
5	15	49.5	-274	268	419	-423
6	13	0.5	818	-821	147	-183
6	13	1	499	-495	286	-299
6	13	1.5	-30	34	502	-532
6	13	2	-383	385	556	-576
6	13	2.5	-318	326	446	-499
6	13	3	-314	312	495	-563
6	13	3.5	-264	263	535	-605
6	13	4	-225	231	547	-615
6	13	4.5	-196	203	556	-628
6	13	5	-157	162	563	-632
6	13	5.5	-183	183	583	-636
6	13	6	-209	216	548	-617
6	13	6.5	-149	148	549	-618
6	13	7	-100	101	504	-575
6	13	7.5	-51	52	475	-549
6	13	8	-15	12	460	-533
6	13	8.5	9	-11	486	-545
6	13	9	-132	125	442	-510
6	13	9.5	-167	165	462	-529
6	13	10	-163	166	461	-525

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	13	10.5	-174	172	480	-552
6	13	11	-202	199	507	-572
6	13	11.5	-278	285	538	-587
6	13	12	-323	328	487	-557
6	13	12.5	-330	323	477	-540
6	13	13	-342	348	440	-484
6	13	13.5	-289	287	366	-406
6	13	14	-58	60	313	-351
6	13	14.5	293	-295	431	-457
6	13	15	239	-236	407	-467
6	13	15.5	39	-41	335	-408
6	13	16	-22	19	322	-393
6	13	16.5	-35	32	341	-415
6	13	17	-38	38	355	-429
6	13	17.5	-19	27	397	-444
6	13	18	4	-4	376	-427
6	13	18.5	-1	1	385	-436
6	13	19	22	-19	412	-456
6	13	19.5	60	-55	476	-517
6	13	20	-27	37	525	-575
6	13	20.5	-7	9	481	-509
6	13	21	102	-99	408	-411
6	13	21.5	42	-40	275	-324
6	13	22	-108	115	353	-387
6	13	22.5	-80	85	464	-511
6	13	23	-55	54	490	-546
6	13	23.5	-63	64	447	-494
6	13	24	-60	58	509	-540
6	13	24.5	-28	30	483	-538
6	13	25	11	-15	491	-549
6	13	25.5	43	-37	498	-555
6	13	26	34	-36	488	-549
6	13	26.5	22	-20	467	-512
6	13	27	-8	8	546	-587
6	13	27.5	-108	118	532	-602
6	13	28	-151	150	527	-592
6	13	28.5	-135	134	521	-588
6	13	29	-116	111	509	-566
6	13	29.5	-187	190	430	-491
6	13	30	-155	159	377	-423
6	13	30.5	-218	223	347	-401
6	13	31	-226	226	382	-439
6	13	31.5	-202	207	435	-476
6	13	32	-216	212	484	-554

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	13	32.5	-231	231	453	-503
6	13	33	-178	181	467	-489
6	13	33.5	-186	187	453	-501
6	13	34	-260	262	467	-517
6	13	34.5	-337	338	493	-544
6	13	35	-359	365	488	-544
6	13	35.5	-351	348	467	-522
6	13	36	-329	330	512	-550
6	13	36.5	-319	325	467	-535
6	13	37	-306	300	415	-480
6	13	37.5	-283	284	351	-419
6	13	38	-262	262	296	-362
6	13	38.5	-224	228	247	-306
6	13	39	-175	180	256	-290
6	13	39.5	-180	182	241	-311
6	13	40	-207	209	206	-273
6	13	40.5	-170	170	235	-288
6	13	41	-125	131	248	-289
7	17	0.5	-194	191	107	-132
7	17	1	-195	189	-12	-10
7	17	1.5	-310	306	-36	7
7	17	2	-340	337	35	-68
7	17	2.5	-556	549	-154	138
7	17	3	-329	329	-360	315
7	17	3.5	6	-9	-392	351
7	17	4	177	-172	-444	415
7	17	4.5	268	-266	-505	481
7	17	5	395	-393	-529	486
7	17	5.5	571	-581	-532	496
7	17	6	767	-768	-496	461
7	17	6.5	860	-874	-466	423
7	17	7	825	-835	-455	418
7	17	7.5	649	-662	-468	430
7	17	8	399	-409	-438	401
7	17	8.5	145	-160	-370	327
7	17	9	-91	84	-237	204
7	17	9.5	-266	264	-93	61
7	17	10	-322	321	75	-108
7	17	10.5	-240	240	233	-291
7	17	11	-6	5	325	-393
7	17	11.5	263	-263	340	-388
7	17	12	651	-652	290	-329
7	17	12.5	1046	-1040	160	-199
7	17	13	1367	-1372	20	-47

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	17	13.5	1491	-1510	-112	99
7	17	14	1439	-1438	-316	280
7	17	14.5	1171	-1182	-302	268
7	17	15	795	-800	-268	227
7	17	15.5	581	-582	-288	241
7	17	16	559	-556	-321	281
7	17	16.5	534	-534	-375	345
7	17	17	439	-439	-463	438
7	17	17.5	425	-430	-464	394
7	17	18	422	-428	-451	380
7	17	18.5	431	-427	-460	408
7	17	19	451	-453	-481	444
7	17	19.5	520	-519	-378	337
7	17	20	568	-568	-238	188
7	17	20.5	590	-593	-167	106
7	17	21	593	-598	-151	85
7	17	21.5	626	-623	-124	77
7	17	22	687	-690	-46	2
7	17	22.5	742	-747	22	-65
7	17	23	800	-800	31	-76
7	17	23.5	881	-881	33	-76
7	17	24	918	-918	65	-96
7	17	24.5	844	-850	125	-161
7	17	25	676	-674	212	-252
7	17	25.5	600	-605	160	-209
7	17	26	554	-556	143	-185
7	17	26.5	528	-529	65	-104
7	17	27	459	-458	-11	-52
7	17	27.5	427	-435	-55	-12
7	17	28	445	-448	-88	16
7	17	28.5	535	-538	-93	45
7	17	29	599	-600	-119	74
7	17	29.5	644	-647	-142	77
7	17	30	591	-589	-144	73
7	17	30.5	547	-545	-132	65
7	17	31	481	-483	-160	89
7	17	31.5	451	-451	-167	118
7	17	32	412	-416	-205	158
7	17	32.5	431	-432	-200	160
7	17	33	471	-470	-184	134
7	17	33.5	510	-513	-142	95
7	17	34	549	-551	-99	54
7	17	34.5	573	-579	-42	-10
7	17	35	590	-583	-21	0

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	17	35.5	476	-479	-281	260
7	17	36	407	-405	-438	395
7	17	36.5	513	-513	-298	249
7	17	37	549	-553	-253	202
7	17	37.5	489	-488	-236	192
7	17	38	376	-382	-105	45
7	17	38.5	332	-334	-22	-43
7	17	39	348	-350	-13	-56
7	17	39.5	380	-381	-43	-22
7	17	40	398	-403	-72	2
7	17	40.5	323	-323	-32	-16
7	17	41	219	-221	-7	-19
7	17	41.5	174	-172	-116	87
7	17	42	127	-124	-153	112
7	17	42.5	68	-62	-159	113
7	17	43	28	-28	-154	112
7	17	43.5	103	-102	-165	131

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	43	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	43
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
1	4	2012-06-06	10:15:17 AM	0	00000
1	5	2012-06-17	9:57:10 AM	-1	00000
1	6	2012-07-01	12:56:05 PM	-1	00000
1	7	2012-07-14	4:33:23 PM	-1	00000
1	8	2012-07-28	3:23:00 PM	-1	00000
1	10	2012-08-12	4:37:24 PM	-1	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
2	12	2012-06-16	3:47:54 PM	-1	00000
2	13	2012-07-01	12:25:36 PM	-1	00000
2	14	2012-07-15	10:01:11 AM	-1	00000
2	15	2012-07-28	4:18:10 PM	-1	00000
2	16	2012-08-11	3:46:25 PM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
3	11	2012-06-17	10:43:40 AM	-1	00000
3	12	2012-07-01	12:02:50 PM	-1	00000
3	13	2012-07-15	10:45:52 AM	-1	00000
3	14	2012-07-29	3:33:16 PM	-1	00000
3	15	2012-08-12	3:57:06 PM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
4	3	2012-06-03	12:07:35 PM	-1	00000
4	4	2012-06-16	3:14:22 PM	-1	00000
4	5	2012-07-01	11:35:18 AM	-1	00000
4	6	2012-07-14	3:54:43 PM	-1	00000
4	7	2012-07-29	8:22:05 AM	-1	00000
4	8	2012-08-12	5:14:58 PM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000
5	11	2012-06-16	2:04:11 PM	-1	00000
5	12	2012-07-01	10:56:48 AM	-1	00000
5	13	2012-07-15	12:18:03 PM	-1	00000
5	14	2012-07-28	1:19:56 PM	-1	00000
5	15	2012-08-12	3:19:17 PM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000
6	5	2012-03-25	12:56:03 PM	-1	00000
6	6	2012-04-22	4:04:41 PM	-1	00000
6	7	2012-05-03	2:44:13 PM	-1	00000
6	8	2012-06-03	11:36:25 AM	-1	00000
6	9	2012-06-16	2:44:00 PM	-1	00000
6	10	2012-06-30	5:36:15 PM	-1	00000
6	11	2012-07-15	11:38:04 AM	-1	00000
6	12	2012-07-29	9:17:40 AM	-1	00000
6	13	2012-08-13	12:33:21 PM	-1	00000
7	1	2012-01-24	12:11:07 PM	-1	00000
7	2	2012-01-28	3:26:48 PM	-1	00000
7	3	2012-02-10	2:07:24 PM	-1	00000
7	4	2012-03-11	11:43:33 AM	-1	00000
7	5	2012-03-24	10:38:41 AM	-1	00000
7	6	2012-04-10	3:15:26 PM	-1	00000
7	7	2012-04-22	8:51:53 AM	-1	00000
7	8	2012-04-23	10:44:05 AM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
7	9	2012-05-03	2:01:21 PM	-1 00000	
7	10	2012-06-05	8:36:49 AM	-1 00000	
7	11	2012-06-14	3:32:45 PM	-1 00000	
7	12	2012-06-17	12:43:48 PM	-1 00000	
7	13	2012-07-01	10:15:16 AM	0 00000	
7	14	2012-07-01	10:18:57 AM	-1 00000	
7	15	2012-07-14	1:30:57 PM	-1 00000	
7	16	2012-07-28	2:01:27 PM	-1 00000	
7	17	2012-08-12	2:10:08 PM	-1 00000	

Rot_Corr_A	Rot_Corr_B	Offset_A	Offset_B	Actl_Cnst	Operator
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR

Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	87	0	0	0	0

Sensitivity_B	ReplacedBySett	SettlementCorr	ReplacedSurvey	AlreadySent
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	^
0	0	0	0	

SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
--------------	---------	---------	-----------	-----------	-----------

DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
-----------	-------------	-------------	-------------

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	11	0.5	-51	43	-249	202
1	11	1	-2	-2	-236	211
1	11	1.5	-15	9	-208	148
1	11	2	-5	2	-212	152
1	11	2.5	0	-5	-218	158
1	11	3	5	-11	-228	173
1	11	3.5	27	-31	-227	177
1	11	4	81	-92	-203	174
1	11	4.5	119	-126	-184	126
1	11	5	135	-139	-175	121
1	11	5.5	136	-141	-183	127
1	11	6	145	-146	-198	130
1	11	6.5	128	-131	-175	121
1	11	7	98	-108	-133	98
1	11	7.5	98	-104	-104	48
1	11	8	105	-108	-84	19
1	11	8.5	101	-106	-51	-12
1	11	9	111	-116	-17	-41
1	11	9.5	115	-113	23	-78
1	11	10	104	-109	58	-95
1	11	10.5	138	-140	41	-77
1	11	11	117	-121	-56	-5
1	11	11.5	29	-37	-87	27
1	11	12	-19	17	-109	49
1	11	12.5	-28	26	-93	48
1	11	13	9	-16	-6	-7
1	11	13.5	112	-114	110	-146
1	11	14	126	-133	212	-253
1	11	14.5	111	-118	185	-204
1	11	15	150	-158	9	-35
1	11	15.5	163	-173	-158	150
1	11	16	208	-217	-459	436
1	11	16.5	174	-180	-491	437
1	11	17	-187	197	-422	398
1	11	17.5	-380	374	-259	225
1	11	18	-174	169	-161	107
1	11	18.5	-37	36	-155	95
1	11	19	13	-13	-196	159
1	11	19.5	50	-61	-210	149
1	11	20	11	-18	-208	143
1	11	20.5	-10	6	-183	129
1	11	21	-21	18	-160	99
1	11	21.5	-35	28	-141	81
1	11	22	-66	66	-112	72

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	11	22.5	-34	24	-58	24
1	11	23	-30	26	-79	29
1	11	23.5	-17	13	-57	-5
1	11	24	-3	-6	-48	5
1	11	24.5	-71	68	-149	111
1	11	25	-231	225	-209	159
1	11	25.5	-237	234	-150	122
1	11	26	-170	168	-116	58
1	11	26.5	-46	45	-112	61
1	11	27	-113	105	-123	83
1	11	27.5	-198	190	-60	2
1	11	28	-56	48	-78	48
1	11	28.5	63	-64	-163	144
1	11	29	-3	5	-284	235
1	11	29.5	-99	97	-270	226
1	11	30	-145	137	-197	146
1	11	30.5	-187	188	-150	90
1	11	31	-211	207	-138	75
1	11	31.5	-241	236	-142	100
1	11	32	-299	293	-144	81
1	11	32.5	-331	332	-144	85
1	11	33	-261	258	-125	65
1	11	33.5	-184	177	-122	75
1	11	34	-151	145	-163	115
1	11	34.5	-108	106	-212	170
1	11	35	-131	134	-230	171
1	11	35.5	-147	143	-234	170
1	11	36	-162	157	-238	178
1	11	36.5	-165	158	-243	189
1	11	37	-146	144	-257	212
1	11	37.5	-88	84	-263	226
1	11	38	-61	61	-292	233
1	11	38.5	-80	78	-315	257
1	11	39	-143	137	-356	301
1	11	39.5	-175	169	-372	317
1	11	40	-206	201	-380	322
1	11	40.5	-137	135	-405	363
1	11	41	-80	81	-419	357
1	11	41.5	-47	42	-423	372
1	11	42	39	-46	-412	355
1	11	42.5	-33	19	-397	354
1	11	43	-39	9	-364	364
2	17	0.5	5377	-5432	1416	-1452
2	17	1	5440	-5457	1452	-1491

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	17	1.5	5365	-5372	1450	-1457
2	17	2	4993	-4999	1270	-1246
2	17	2.5	3932	-3925	862	-905
2	17	3	2468	-2482	582	-584
2	17	3.5	1059	-1065	569	-580
2	17	4	108	-112	360	-372
2	17	4.5	-420	412	242	-299
2	17	5	-2	5	276	-326
2	17	5.5	227	-247	225	-265
2	17	6	314	-321	116	-154
2	17	6.5	293	-301	45	-108
2	17	7	336	-344	-4	-57
2	17	7.5	341	-346	-4	-41
2	17	8	381	-379	78	-93
2	17	8.5	336	-345	233	-266
2	17	9	256	-262	311	-352
2	17	9.5	201	-211	277	-336
2	17	10	144	-150	224	-285
2	17	10.5	83	-90	223	-291
2	17	11	94	-107	226	-280
2	17	11.5	117	-124	254	-318
2	17	12	116	-140	286	-312
2	17	12.5	89	-82	230	-292
2	17	13	94	-104	251	-303
2	17	13.5	83	-85	316	-375
2	17	14	129	-134	325	-384
2	17	14.5	125	-134	350	-413
2	17	15	103	-112	365	-388
2	17	15.5	20	-23	470	-510
2	17	16	-15	9	438	-499
2	17	16.5	-51	58	479	-526
2	17	17	-32	27	546	-574
2	17	17.5	26	-35	655	-705
2	17	18	177	-187	693	-750
2	17	18.5	437	-446	675	-719
2	17	19	486	-488	600	-657
2	17	19.5	478	-485	562	-626
2	17	20	539	-547	552	-611
2	17	20.5	565	-571	564	-626
2	17	21	539	-545	586	-643
2	17	21.5	458	-455	622	-677
2	17	22	472	-474	605	-672
2	17	22.5	460	-473	585	-646
2	17	23	475	-472	555	-616

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	17	23.5	490	-499	523	-585
2	17	24	505	-510	489	-544
2	17	24.5	560	-565	447	-497
2	17	25	507	-511	461	-528
2	17	25.5	468	-474	473	-534
2	17	26	433	-438	489	-550
2	17	26.5	414	-415	501	-563
2	17	27	369	-377	486	-549
2	17	27.5	341	-349	469	-519
2	17	28	328	-336	452	-509
2	17	28.5	281	-289	409	-472
2	17	29	254	-260	410	-474
2	17	29.5	210	-215	422	-485
2	17	30	148	-153	412	-473
2	17	30.5	104	-111	464	-510
2	17	31	160	-162	458	-523
2	17	31.5	191	-205	480	-544
2	17	32	233	-231	496	-553
2	17	32.5	265	-273	455	-514
2	17	33	274	-282	401	-463
2	17	33.5	332	-336	386	-425
2	17	34	349	-353	320	-377
2	17	34.5	370	-374	354	-395
2	17	35	386	-391	378	-441
2	17	35.5	388	-388	358	-419
2	17	36	382	-387	351	-407
2	17	36.5	382	-389	271	-312
2	17	37	367	-370	171	-228
2	17	37.5	375	-381	152	-214
2	17	38	351	-355	174	-229
2	17	38.5	349	-358	159	-216
2	17	39	370	-378	164	-220
2	17	39.5	378	-377	169	-216
2	17	40	418	-418	173	-234
2	17	40.5	437	-443	188	-233
2	17	41	471	-483	282	-285
2	17	41.5	296	-274	156	-142
2	17	42	355	-371	152	-176
2	17	42.5	251	-257	249	-287
2	17	43	278	-287	339	-396
2	17	43.5	319	-329	291	-350
2	17	44	283	-274	248	-295
2	17	44.5	285	-296	233	-295
2	17	45	289	-284	218	-247

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	17	45.5	312	-327	136	-163
2	17	46	319	-312	116	-161
2	17	46.5	220	-227	113	-169
2	17	47	203	-203	118	-184
2	17	47.5	182	-176	146	-201
2	17	48	170	-179	196	-253
3	16	0.5	2785	-2799	640	-603
3	16	1	2408	-2423	340	-354
3	16	1.5	1777	-1787	174	-177
3	16	2	1076	-1079	-65	67
3	16	2.5	635	-641	-303	284
3	16	3	933	-934	-122	94
3	16	3.5	968	-971	286	-306
3	16	4	829	-838	443	-457
3	16	4.5	502	-496	334	-351
3	16	5	602	-606	517	-526
3	16	5.5	883	-900	757	-761
3	16	6	1472	-1478	567	-588
3	16	6.5	1523	-1542	190	-209
3	16	7	948	-954	-349	329
3	16	7.5	338	-338	-430	420
3	16	8	204	-217	-278	266
3	16	8.5	93	-94	-293	276
3	16	9	-14	10	-211	184
3	16	9.5	-290	289	-162	140
3	16	10	-460	453	-416	392
3	16	10.5	367	-372	11	-19
3	16	11	451	-459	123	-125
3	16	11.5	-169	164	-63	27
3	16	12	-107	105	7	-59
3	16	12.5	-98	90	12	-66
3	16	13	-74	72	45	-102
3	16	13.5	-65	63	70	-108
3	16	14	-86	77	-2	-12
3	16	14.5	-61	58	-132	82
3	16	15	-39	36	-173	112
3	16	15.5	-42	28	-160	119
3	16	16	-52	48	-113	76
3	16	16.5	-99	94	-47	32
3	16	17	-102	97	92	-120
3	16	17.5	84	-87	174	-220
3	16	18	330	-331	107	-124
3	16	18.5	309	-318	-111	62
3	16	19	136	-145	-57	12

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	16	19.5	75	-82	3	-52
3	16	20	64	-72	-19	-23
3	16	20.5	175	-184	-81	24
3	16	21	118	-119	-97	41
3	16	21.5	105	-116	-39	13
3	16	22	131	-135	73	-102
3	16	22.5	114	-122	162	-195
3	16	23	84	-90	139	-144
3	16	23.5	139	-148	-16	-21
3	16	24	54	-62	-18	-23
3	16	24.5	12	-9	8	-47
3	16	25	-69	59	47	-104
3	16	25.5	-85	76	118	-151
3	16	26	-117	114	70	-87
3	16	26.5	-181	173	-79	37
3	16	27	-168	163	-115	56
3	16	27.5	-136	141	-104	67
3	16	28	-93	87	-111	54
3	16	28.5	-105	98	-100	40
3	16	29	-155	148	-84	35
3	16	29.5	-203	196	-83	36
3	16	30	-248	245	-49	0
3	16	30.5	-217	208	-96	43
3	16	31	-134	130	-119	61
3	16	31.5	-168	166	-133	88
3	16	32	-203	195	-202	175
3	16	32.5	-228	221	-282	223
3	16	33	-176	169	-272	224
3	16	33.5	-142	140	-284	228
3	16	34	-108	105	-261	203
3	16	34.5	-73	68	-222	162
3	16	35	-57	50	-216	185
3	16	35.5	-24	15	-251	195
3	16	36	-42	41	-203	158
3	16	36.5	-98	100	-262	227
3	16	37	-55	48	-311	255
3	16	37.5	-71	65	-297	290
4	9	0.5	369	-364	181	-209
4	9	1	298	-302	290	-327
4	9	1.5	263	-265	378	-413
4	9	2	229	-225	500	-526
4	9	2.5	149	-152	588	-616
4	9	3	94	-83	583	-632
4	9	3.5	71	-74	625	-677

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	9	4	89	-92	627	-668
4	9	4.5	113	-119	592	-630
4	9	5	204	-207	532	-570
4	9	5.5	243	-244	482	-506
4	9	6	196	-200	429	-478
4	9	6.5	223	-213	457	-502
4	9	7	270	-275	472	-524
4	9	7.5	314	-311	486	-532
4	9	8	348	-341	493	-535
4	9	8.5	346	-347	519	-544
4	9	9	259	-262	447	-503
4	9	9.5	275	-277	445	-493
4	9	10	300	-299	448	-493
4	9	10.5	291	-293	483	-524
4	9	11	243	-249	478	-517
4	9	11.5	223	-227	407	-422
4	9	12	122	-130	404	-438
4	9	12.5	158	-158	436	-486
4	9	13	194	-200	448	-485
4	9	13.5	235	-239	414	-450
4	9	14	270	-279	382	-434
4	9	14.5	291	-297	379	-425
4	9	15	177	-174	385	-423
4	9	15.5	197	-199	420	-464
4	9	16	201	-197	474	-501
4	9	16.5	316	-323	587	-614
4	9	17	432	-438	603	-641
4	9	17.5	464	-472	536	-564
4	9	18	340	-341	458	-498
4	9	18.5	297	-299	496	-537
4	9	19	298	-301	559	-603
4	9	19.5	276	-282	541	-579
4	9	20	227	-231	517	-553
4	9	20.5	272	-280	631	-658
4	9	21	234	-236	673	-708
4	9	21.5	223	-225	713	-760
4	9	22	193	-199	722	-773
4	9	22.5	187	-186	713	-760
4	9	23	204	-208	704	-747
4	9	23.5	177	-183	724	-761
4	9	24	126	-129	702	-725
4	9	24.5	81	-79	706	-741
4	9	25	45	-43	794	-833
4	9	25.5	25	-27	879	-912

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	9	26	50	-49	924	-963
4	9	26.5	86	-89	944	-984
4	9	27	33	-41	910	-928
4	9	27.5	18	-18	800	-837
4	9	28	25	-26	755	-796
4	9	28.5	26	-21	740	-784
4	9	29	-25	27	764	-803
4	9	29.5	-61	52	847	-880
4	9	30	-156	150	845	-862
4	9	30.5	-210	201	751	-794
4	9	31	-168	165	722	-764
4	9	31.5	-149	149	680	-727
4	9	32	-183	177	682	-706
5	16	0.5	1903	-1920	1421	-1430
5	16	1	1822	-1817	1212	-1227
5	16	1.5	1549	-1553	1002	-1004
5	16	2	1245	-1245	740	-771
5	16	2.5	1123	-1123	687	-735
5	16	3	1198	-1204	793	-811
5	16	3.5	1002	-1010	889	-927
5	16	4	312	-321	830	-875
5	16	4.5	-375	365	769	-815
5	16	5	-710	710	720	-766
5	16	5.5	-969	967	741	-759
5	16	6	-1082	1080	723	-728
5	16	6.5	-392	386	253	-278
5	16	7	-263	272	148	-193
5	16	7.5	-243	232	132	-175
5	16	8	-78	77	120	-174
5	16	8.5	-50	42	99	-163
5	16	9	-41	35	101	-158
5	16	9.5	-9	3	148	-209
5	16	10	-12	8	196	-253
5	16	10.5	-31	31	241	-306
5	16	11	-15	9	268	-317
5	16	11.5	-5	5	337	-389
5	16	12	22	-12	384	-429
5	16	12.5	157	-155	441	-495
5	16	13	226	-224	491	-548
5	16	13.5	57	-61	533	-596
5	16	14	-104	106	513	-560
5	16	14.5	-86	80	443	-465
5	16	15	-387	384	322	-366
5	16	15.5	-535	537	455	-452

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	16	16	-469	463	687	-690
5	16	16.5	-352	346	836	-878
5	16	17	-287	286	702	-707
5	16	17.5	-339	335	230	-237
5	16	18	-469	466	-229	201
5	16	18.5	-526	528	-310	290
5	16	19	-543	540	-218	204
5	16	19.5	-538	536	-56	45
5	16	20	-482	482	282	-301
5	16	20.5	-469	478	459	-503
5	16	21	-503	506	550	-605
5	16	21.5	-517	514	600	-665
5	16	22	-506	506	631	-697
5	16	22.5	-499	497	620	-677
5	16	23	-418	417	553	-599
5	16	23.5	-343	344	484	-549
5	16	24	-264	265	449	-517
5	16	24.5	-200	198	431	-494
5	16	25	-159	155	434	-496
5	16	25.5	-130	125	446	-511
5	16	26	-71	75	493	-542
5	16	26.5	-31	32	531	-597
5	16	27	-19	20	555	-612
5	16	27.5	-29	27	567	-629
5	16	28	-32	32	588	-654
5	16	28.5	-65	67	614	-673
5	16	29	-127	127	634	-687
5	16	29.5	-90	85	604	-666
5	16	30	-27	27	579	-642
5	16	30.5	-6	5	578	-635
5	16	31	-2	0	582	-644
5	16	31.5	12	-19	567	-627
5	16	32	23	-20	518	-558
5	16	32.5	-4	1	509	-554
5	16	33	-2	0	417	-481
5	16	33.5	-28	29	419	-485
5	16	34	-15	11	464	-485
5	16	34.5	-73	70	408	-456
5	16	35	-137	137	468	-510
5	16	35.5	-123	122	386	-442
5	16	36	-125	127	443	-486
5	16	36.5	-164	165	419	-437
5	16	37	-167	169	438	-486
5	16	37.5	-184	181	486	-540

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
5	16	38	-153	154	471	-495
5	16	38.5	-135	135	491	-559
5	16	39	-137	140	463	-526
5	16	39.5	-170	164	496	-562
5	16	40	-132	137	476	-538
5	16	40.5	-134	127	492	-551
5	16	41	-110	106	457	-504
5	16	41.5	-45	44	464	-527
5	16	42	-21	21	493	-552
5	16	42.5	-34	31	507	-572
5	16	43	-22	21	488	-544
5	16	43.5	-20	17	491	-558
5	16	44	-10	3	494	-533
5	16	44.5	49	-51	435	-464
5	16	45	93	-97	319	-322
5	16	45.5	55	-52	238	-281
5	16	46	-50	49	276	-338
5	16	46.5	-92	96	292	-346
5	16	47	-97	104	278	-331
5	16	47.5	39	-39	330	-392
5	16	48	159	-155	353	-414
5	16	48.5	83	-79	413	-476
5	16	49	-232	239	444	-502
5	16	49.5	-271	273	438	-421
6	14	0.5	826	-825	154	-181
6	14	1	493	-506	280	-298
6	14	1.5	-34	25	497	-532
6	14	2	-387	382	555	-581
6	14	2.5	-319	322	458	-500
6	14	3	-313	310	503	-563
6	14	3.5	-265	259	535	-607
6	14	4	-228	225	551	-616
6	14	4.5	-197	191	557	-628
6	14	5	-165	162	565	-632
6	14	5.5	-184	184	583	-632
6	14	6	-213	211	546	-615
6	14	6.5	-154	142	546	-601
6	14	7	-102	96	506	-570
6	14	7.5	-53	48	473	-547
6	14	8	-15	9	467	-533
6	14	8.5	8	-14	487	-547
6	14	9	-130	125	441	-512
6	14	9.5	-170	162	459	-532
6	14	10	-162	160	465	-528

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	14	10.5	-174	165	486	-554
6	14	11	-204	199	507	-576
6	14	11.5	-286	275	537	-580
6	14	12	-331	322	485	-546
6	14	12.5	-334	330	478	-523
6	14	13	-347	345	438	-480
6	14	13.5	-289	284	367	-407
6	14	14	-64	61	311	-351
6	14	14.5	286	-296	435	-455
6	14	15	235	-244	405	-450
6	14	15.5	37	-43	333	-406
6	14	16	-26	16	324	-393
6	14	16.5	-35	28	343	-416
6	14	17	-37	35	357	-428
6	14	17.5	-20	20	397	-441
6	14	18	10	-5	392	-430
6	14	18.5	-3	-1	385	-437
6	14	19	19	-22	412	-459
6	14	19.5	54	-56	474	-515
6	14	20	-37	30	523	-571
6	14	20.5	-16	8	479	-505
6	14	21	93	-102	405	-416
6	14	21.5	42	-44	277	-323
6	14	22	-118	110	350	-385
6	14	22.5	-85	81	466	-512
6	14	23	-56	49	487	-538
6	14	23.5	-62	61	450	-494
6	14	24	-57	53	510	-536
6	14	24.5	-32	27	482	-541
6	14	25	8	-15	494	-544
6	14	25.5	42	-47	499	-547
6	14	26	32	-43	489	-539
6	14	26.5	16	-21	470	-510
6	14	27	-12	1	546	-584
6	14	27.5	-120	114	529	-602
6	14	28	-156	147	520	-593
6	14	28.5	-137	133	519	-582
6	14	29	-117	112	504	-553
6	14	29.5	-188	186	428	-467
6	14	30	-156	152	370	-415
6	14	30.5	-220	213	360	-401
6	14	31	-228	225	383	-437
6	14	31.5	-209	213	437	-477
6	14	32	-213	212	483	-533

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
6	14	32.5	-226	228	451	-495
6	14	33	-181	180	468	-491
6	14	33.5	-190	182	447	-505
6	14	34	-262	260	473	-519
6	14	34.5	-338	332	489	-544
6	14	35	-362	357	486	-540
6	14	35.5	-355	349	468	-524
6	14	36	-335	328	509	-550
6	14	36.5	-325	319	470	-511
6	14	37	-308	300	411	-459
6	14	37.5	-287	280	348	-401
6	14	38	-268	261	291	-352
6	14	38.5	-230	225	244	-305
6	14	39	-181	177	250	-293
6	14	39.5	-189	181	239	-308
6	14	40	-211	204	223	-272
6	14	40.5	-168	164	245	-282
6	14	41	-129	124	265	-294
7	18	0.5	-204	206	106	-126
7	18	1	-205	195	-16	1
7	18	1.5	-306	302	-40	12
7	18	2	-342	336	31	-69
7	18	2.5	-555	549	-155	143
7	18	3	-326	332	-363	321
7	18	3.5	-1	-7	-394	347
7	18	4	169	-165	-431	390
7	18	4.5	295	-299	-435	418
7	18	5	479	-490	-424	378
7	18	5.5	711	-724	-418	380
7	18	6	922	-930	-406	360
7	18	6.5	986	-997	-418	381
7	18	7	896	-898	-471	442
7	18	7.5	636	-639	-556	525
7	18	8	307	-300	-572	539
7	18	8.5	28	-35	-506	481
7	18	9	-213	208	-351	340
7	18	9.5	-370	370	-151	134
7	18	10	-397	396	97	-106
7	18	10.5	-295	289	294	-337
7	18	11	-18	19	390	-462
7	18	11.5	255	-263	397	-446
7	18	12	635	-639	327	-357
7	18	12.5	1029	-1038	171	-200
7	18	13	1359	-1366	-5	-28

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	18	13.5	1491	-1512	-148	132
7	18	14	1451	-1449	-351	317
7	18	14.5	1188	-1188	-327	291
7	18	15	808	-807	-276	235
7	18	15.5	580	-584	-284	244
7	18	16	552	-555	-327	284
7	18	16.5	533	-535	-379	350
7	18	17	436	-438	-468	439
7	18	17.5	423	-428	-466	395
7	18	18	421	-426	-450	381
7	18	18.5	432	-430	-461	396
7	18	19	449	-456	-485	444
7	18	19.5	518	-523	-366	343
7	18	20	565	-571	-237	184
7	18	20.5	586	-591	-172	112
7	18	21	591	-599	-156	88
7	18	21.5	623	-627	-124	79
7	18	22	685	-691	-46	4
7	18	22.5	742	-748	20	-68
7	18	23	801	-801	28	-75
7	18	23.5	879	-880	22	-62
7	18	24	920	-918	63	-102
7	18	24.5	844	-846	129	-155
7	18	25	676	-682	211	-275
7	18	25.5	598	-605	160	-221
7	18	26	552	-554	149	-181
7	18	26.5	526	-530	63	-118
7	18	27	457	-462	-9	-60
7	18	27.5	429	-434	-56	-17
7	18	28	446	-447	-86	16
7	18	28.5	535	-533	-103	45
7	18	29	595	-601	-121	74
7	18	29.5	646	-646	-146	79
7	18	30	589	-586	-148	76
7	18	30.5	538	-546	-129	71
7	18	31	479	-489	-160	88
7	18	31.5	449	-454	-178	121
7	18	32	413	-417	-207	164
7	18	32.5	429	-432	-211	165
7	18	33	470	-473	-183	144
7	18	33.5	510	-508	-143	103
7	18	34	547	-553	-98	57
7	18	34.5	575	-579	-43	-6
7	18	35	588	-583	-26	6

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
7	18	35.5	474	-481	-269	269
7	18	36	410	-410	-428	394
7	18	36.5	511	-515	-294	243
7	18	37	550	-555	-259	202
7	18	37.5	484	-485	-226	194
7	18	38	374	-381	-94	46
7	18	38.5	330	-334	-16	-43
7	18	39	345	-353	-12	-56
7	18	39.5	378	-385	-44	-19
7	18	40	394	-400	-76	7
7	18	40.5	321	-323	-42	-17
7	18	41	219	-219	-11	-15
7	18	41.5	170	-170	-114	88
7	18	42	118	-120	-157	116
7	18	42.5	65	-59	-159	122
7	18	43	32	-26	-158	117
7	18	43.5	99	-101	-165	129

DisplayID	DisplayName	SortOrder	InstCode	DateCreated	DateLastRun
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GraphID	DisplayCode	GraphNumber	GraphName	GraphFileName	GraphLocation
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GraphDataID	GraphCode	SiteInstall	Survey	Include	Float
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ID	InstID	Site	Inst	Desc	SerialNum
1	1 1		SI06	From DataMat	00000
2	2 1		SI11	From DataMat	00000
3	3 2		SI01	From DataMat	00000
4	4 2		SI06	From DataMat	00000
5	5 2		SI11	From DataMat	00000
6	6 3		SI06	From DataMat	00000
7	7 4		SI11	From DataMat	00000

A0Dir	Deep	Shallow	Interval	InitDate	Azimuth
	43	0.5	0.5	2011-07-01	0
	48	0.5	0.5	2012-01-17	0
	37.5	0.5	0.5	2011-06-17	0
	32	0.5	0.5	2005-01-01	0
	49.5	0.5	0.5	2012-01-13	0
	41	0.5	0.5	2005-01-01	0
	43.5	0.5	0.5	2012-01-14	0

Stickup	DataLoaded	InstrConstant	OffsetA	OffsetB	SensitivityA
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0
0	0	25000	0	0	0

SensitivityB	RotationA	RotationB	Date	Top	Bottom
0	0	0	2011-07-01	0.5	43
0	0	0	2012-01-17	0.5	48
0	0	0	2011-06-17	0.5	37.5
0	0	0	2005-01-01	0.5	32
0	0	0	2012-01-13	0.5	49.5
0	0	0	2005-01-01	0.5	41
0	0	0	2012-01-14	0.5	43.5

Orientation	DepthOffset	ElevationOffset	Spiral	CableUnits
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric
0	0	0	0	0 Metric

InstallationData	InstallationCode	DisplayCode	Site	Installation	Units
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ParamName	ParamValue
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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
1	1	2012-04-23	11:17:40 AM	-1	00000
1	2	2012-05-05	2:24:58 PM	-1	00000
1	3	2012-06-03	12:47:20 PM	-1	00000
1	4	2012-06-06	10:15:17 AM	0	00000
1	5	2012-06-17	9:57:10 AM	-1	00000
1	6	2012-07-01	12:56:05 PM	-1	00000
1	7	2012-07-14	4:33:23 PM	-1	00000
1	8	2012-07-28	3:23:00 PM	-1	00000
1	9	2012-08-12	4:30:25 PM	0	00000
1	10	2012-08-12	4:37:24 PM	-1	00000
1	11	2012-08-26	2:18:58 PM	-1	00000
2	1	2012-01-24	1:58:13 PM	-1	00000
2	2	2012-01-29	4:54:18 PM	-1	00000
2	3	2012-02-11	10:33:07 AM	-1	00000
2	4	2012-02-26	11:07:41 AM	-1	00000
2	5	2012-03-10	11:08:49 AM	-1	00000
2	6	2012-03-24	3:51:01 PM	-1	00000
2	7	2012-04-10	3:59:56 PM	-1	00000
2	8	2012-04-10	4:19:32 PM	-1	00000
2	9	2012-04-22	3:36:06 PM	-1	00000
2	10	2012-05-05	1:46:47 PM	-1	00000
2	11	2012-06-03	5:31:59 PM	-1	00000
2	12	2012-06-16	3:47:54 PM	-1	00000
2	13	2012-07-01	12:25:36 PM	-1	00000
2	14	2012-07-15	10:01:11 AM	-1	00000
2	15	2012-07-28	4:18:10 PM	-1	00000
2	16	2012-08-11	3:46:25 PM	-1	00000
2	17	2012-08-26	11:50:35 AM	-1	00000
3	1	2012-01-27	3:29:05 PM	-1	00000
3	2	2012-02-11	10:07:12 AM	-1	00000
3	3	2012-02-25	3:01:05 PM	-1	00000
3	4	2012-03-10	10:46:19 AM	-1	00000
3	5	2012-03-24	3:23:46 PM	-1	00000
3	6	2012-04-10	3:41:01 PM	-1	00000
3	7	2012-04-22	10:18:53 AM	-1	00000
3	8	2012-05-03	4:14:51 PM	-1	00000
3	9	2012-06-03	9:42:19 AM	0	00000
3	10	2012-06-03	1:31:49 PM	-1	00000
3	11	2012-06-17	10:43:40 AM	-1	00000
3	12	2012-07-01	12:02:50 PM	-1	00000
3	13	2012-07-15	10:45:52 AM	-1	00000
3	14	2012-07-29	3:33:16 PM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
3	15	2012-08-12	3:57:06 PM	-1	00000
3	16	2012-08-26	1:51:30 PM	-1	00000
4	1	2012-04-22	4:36:12 PM	-1	00000
4	2	2012-05-05	2:58:22 PM	-1	00000
4	3	2012-06-03	12:07:35 PM	-1	00000
4	4	2012-06-16	3:14:22 PM	-1	00000
4	5	2012-07-01	11:35:18 AM	-1	00000
4	6	2012-07-14	3:54:43 PM	-1	00000
4	7	2012-07-29	8:22:05 AM	-1	00000
4	8	2012-08-12	5:14:58 PM	-1	00000
4	9	2012-08-26	3:13:35 PM	-1	00000
5	1	2012-01-24	1:12:27 PM	-1	00000
5	2	2012-01-28	4:16:35 PM	-1	00000
5	3	2012-02-10	2:43:20 PM	-1	00000
5	4	2012-02-25	2:26:21 PM	-1	00000
5	5	2012-03-10	10:18:34 AM	-1	00000
5	6	2012-03-24	11:16:07 AM	-1	00000
5	7	2012-04-08	4:38:18 PM	-1	00000
5	8	2012-04-22	9:36:38 AM	-1	00000
5	9	2012-05-03	3:22:03 PM	-1	00000
5	10	2012-06-03	11:08:34 AM	-1	00000
5	11	2012-06-16	2:04:11 PM	-1	00000
5	12	2012-07-01	10:56:48 AM	-1	00000
5	13	2012-07-15	12:18:03 PM	-1	00000
5	14	2012-07-28	1:19:56 PM	-1	00000
5	15	2012-08-12	3:19:17 PM	-1	00000
5	16	2012-08-26	10:42:55 AM	-1	00000
6	1	2012-01-24	4:38:39 PM	-1	00000
6	2	2012-02-11	5:50:16 PM	-1	00000
6	3	2012-02-26	11:47:44 AM	-1	00000
6	4	2012-03-11	9:19:50 AM	-1	00000
6	5	2012-03-25	12:56:03 PM	-1	00000
6	6	2012-04-22	4:04:41 PM	-1	00000
6	7	2012-05-03	2:44:13 PM	-1	00000
6	8	2012-06-03	11:36:25 AM	-1	00000
6	9	2012-06-16	2:44:00 PM	-1	00000
6	10	2012-06-30	5:36:15 PM	-1	00000
6	11	2012-07-15	11:38:04 AM	-1	00000
6	12	2012-07-29	9:17:40 AM	-1	00000
6	13	2012-08-13	12:33:21 PM	-1	00000
6	14	2012-08-26	3:33:46 PM	-1	00000
7	1	2012-01-24	12:11:07 PM	-1	00000

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Pointer	Rdg_Set	Date_Read	Time_Read	Full_Set	Actl_Sens
7	2	2012-01-28	3:26:48 PM	-1 00000	
7	3	2012-02-10	2:07:24 PM	-1 00000	
7	4	2012-03-11	11:43:33 AM	-1 00000	
7	5	2012-03-24	10:38:41 AM	-1 00000	
7	6	2012-04-10	3:15:26 PM	-1 00000	
7	7	2012-04-22	8:51:53 AM	-1 00000	
7	8	2012-04-23	10:44:05 AM	-1 00000	
7	9	2012-05-03	2:01:21 PM	-1 00000	
7	10	2012-06-05	8:36:49 AM	-1 00000	
7	11	2012-06-14	3:32:45 PM	-1 00000	
7	12	2012-06-17	12:43:48 PM	-1 00000	
7	13	2012-07-01	10:15:16 AM	0 00000	
7	14	2012-07-01	10:18:57 AM	-1 00000	
7	15	2012-07-14	1:30:57 PM	-1 00000	
7	16	2012-07-28	2:01:27 PM	-1 00000	
7	17	2012-08-12	2:10:08 PM	-1 00000	
7	18	2012-08-25	5:52:01 PM	-1 00000	

Rot_Corr_A	Rot_Corr_B	Offset_A	Offset_B	Actl_Cnst	Operator
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR
0	0	0	0	25000	OPR

Spiral	Num_Depths	Include	Exclude	Float	Sensitivity_A
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	87	0	0	0	0

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SurveyDataID	Pointer	Rdg_Set	GraphCode	RotationA	RotationB
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DisplayID	DisplayName	DateCreated	DateLastRun
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DisplayID	DisplayName	DateCreated	DateLastRun
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Date	Barometric	Temp. A1	Freq. A1	Temp. A2	Freq. A2	Temp. A3	Freq. A3	Temp. A4	Freq. A4	Temp. A5	Freq. A5
23-Jul-11	91.0		3124.7		2831.5	8.9	8378.9		3105.7	8.5	8351.1
28-Jul-11	91.0	10.2	3124.7								
09-Aug-11	91.0	10.2	3124.7		2831.4		8370.0		3105.6		8345.7
21-Aug-11	91.0	10.2	3124.6		2831.6	8.3	8370.0		3105.6	7.8	8345.2
09-Sep-11	91.4	10.2	3124.5		2831.3	8.3	8362.2		3105.6	8.5	8339.1
15-Nov-11	89.4	9.9	3123.5		2828.6	8.6	8363.6		3105.5	7.9	8340.6
27-Nov-11	90.1	9.9	3123.2		2827.9	8.4	8375.8		3105.5	8.6	8351.2
12-Dec-11	90.9	9.8	3122.9		2827.5	11.0	8367.2		3105.5	8.4	8343.6
24-Dec-11	91.1	9.8	3122.7		2827.1	8.7	8364.4		3105.4	8.6	8341.1
22-Jan-12	88.0	9.7	3122.3		2828.3	10.0	8358.7		3105.4	8.6	8336.9
04-Feb-12	91.1	9.7	3122.2		2827.5	10.9	8327.1		3105.4	8.6	8314.7
18-Feb-12	89.7										
01-Mar-12	89.7										
17-Mar-12	90.1	9.8	3122.1		2829.4	8.7	8346.9		3105.4	8.6	8239.7
29-Mar-12	88.7	9.7	3122.1		2830.1	8.8	8349.0		3105.4	8.7	8330.8
29-Apr-12	89.4	9.8	3122.1		2830.0	10.9	8294.7		3105.4	8.7	8294.3
12-May-12	91.2	9.9	3122.2		2830.4	9.1	8314.6		3105.5	8.2	8310.6
26-May-12	90.5	9.8	3122.2		2831.2	10.0	8327.1		3105.5	8.7	8318.9
08-Jun-12	90.0	9.9	3122.4		2831.8	9.0	8333.9		3105.6	8.5	8323.4
21-Jun-12	90.5	9.9	3122.5		2831.9	9.9	8332.2		3105.5	8.5	8321.2
06-Jul-12	90.6	9.9	3122.5		2832.5	8.7	8332.1		3105.5	8.5	8320.9
20-Jul-12	90.5	10.0	3122.6		2833.0	9.8	8334.0		3105.5	8.5	8321.4
02-Aug-12	91.0	10.0	3122.7		2833.3	9.1	8333.2		3105.6	8.1	8321.0
18-Aug-12	90.9	9.9	3122.8		2833.1	8.8	8334.7		3105.5	8.3	8321.8
30-Aug-12	90.5	9.9	3122.7		2833.5	10.1	8335.5		3105.6	8.7	8322.4
15-Sep-12	91.3	9.9	3122.5		2832.5	11.2	8329.6		3105.6	7.8	8318.0
30-Sep-12	91.3	9.8	3121.9		2831.2	10.8	8326.9		3105.6	8.5	8316.0
15-Oct-12	89.8	9.7	3120.7		2830.7	10.6	8328.5		3105.5	8.6	8317.1
05-Nov-12	89.8	9.8	3120.3		2828.5	9.4	8313.7		3105.6	8.6	8307.4
29-Nov-12	90.1	9.9	3119.8		2828.2	9.7	8303.6		3105.5	8.5	8296.2
04-Feb-13	88.3	9.9	3118.4		2829.4	10.0	8301.9		3105.5	8.7	8246.5
26-Feb-13	90.5		3118.3		2829.7	9.5	8302.9		3105.5	8.7	8296.5
09-Mar-13	91.0		3118.0		2830.3	9.1	8294.7		3105.5	8.5	8290.5
23-Apr-13	91.2		3117.6		2829.7	8.5	8258.6		3105.6	8.4	8264.7
11-May-13	90.6		3117.3		2827.2	8.7	8274.5		3105.6	8.4	8276.1
26-May-13	90.3		3117.2		2826.3	8.6	8277.7		3105.6	8.5	8278.7
05-Jun-13	90.1		3117.0		2824.0	8.9	8268.1		3105.6	8.5	8271.5
22-Jun-13	90.6		3116.7		2822.6	8.3	8262.8		3105.6	8.5	8267.7
06-Jul-13	90.7		3116.4		2821.3	8.9	8248.9		3105.5	8.3	8257.1
19-Jul-13	92.0										
20-Jul-13	93.4		3116.2		2816.0	9.9	8251.9		3105.4	8.3	8259.4
27-Jul-13	93.4										
29-Jul-13	93.4										
30-Jul-13	93.4										
03-Aug-13	93.4		3115.9		2814.9		8247.0		3105.3	8.4	8255.5
05-Aug-13	93.4		3114.9		2813.6		8248.1		3115.2	8.4	8258.5
06-Aug-13	93.4		3115.8		2814.9	8.4	8245.6		3105.3	8.5	8254.7
07-Aug-13	93.8		3115.8		2815.0	8.4	8246.3		3105.3	8.2	8255.2
08-Aug-13	94.1		3115.7		2815.0	8.6	8245.7		3105.3	8.2	8254.8
09-Aug-13	93.8										
10-Aug-13	93.8										
11-Aug-13	89.4										
17-Aug-13	89.4		3115.6		2814.9		8214.7		3105.2	8.5	8253.1
27-Aug-13	92.5										

28-Aug-13	92.4										
29-Aug-13	92.4		3114.7		2805.5	8.5	8242.4		3105.0	7.7	8252.2
12-Sep-13	92.7		3113.5		2803.5	8.3	8232.0		3104.8	8.3	8244.9

Temp. A6	Freq. A6	Temp. A7	Freq. A7	Temp. A8	Freq. A8	Temp. A9	Freq. A9	Temp. A10	Freq. A10	Temp. A11	Freq. A11
		5.6	3061.4	6.3 5.0	8310.1 8313.8		3055.9		3015.4		3123.6
	3037.4										
	3037.8	4.9	3062.3	5.0	8321.4		3056.8		3017.6		3124.5
	3036.2	6.8	3060.6	5.0			3055.8		3016.5		3123.1
	3038.8	5.9	3063.3	5.0	8331.5		3057.4		3020.2		3125.4
	3037.4	6.3	3061.9	5.0	8321.9		3056.8		3017.6		3124.3
	3036.9	6.6	3061.3	5.0	8322.4		3056.2		3018.4		3123.9
	3036.6	6.7	3061.1	5.0	8324.2		3056.3		3018.4		3123.7
	3039.5	6.7	3064.0	5.0	8331.4		3057.8		3020.6		3126.1
	3036.4	6.7	3060.9	5.0	8313.8		3055.8		3016.5		3123.6
	3038.7	5.4	3063.3	5.0	8326.7		3057.5		3019.8		3125.6
	3039.4	6.5	3063.9	5.0	8326.3		3057.7		3018.7		3125.8
	3037.3	6.0	3061.7	4.9	8324.0		3056.4		3016.4		3124.1
	3036.6	6.4	3061.3	4.9	8329.5		3057.0		3016.5		3123.6
	3037.2	6.6	3061.8	4.9	8329.4		3057.1		3016.8		3124.1
	3037.7	5.5	3062.4	4.9	8331.6		3057.5		3017.2		3124.4
	3037.2	5.5	3061.8	4.9	8328.7		3057.0		3017.1		3123.8
	3037.1	5.3	3076.6	4.9	8326.5		3056.9		3016.6		3123.8
	3037.3	6.4	3061.9	4.8	8326.6		3056.9		3016.2		3124.1
	3036.6	5.5	3061.2	4.9	8323.7		3056.4		3016.0		3123.6
	3037.0	5.6	3061.5	4.9	8325.1		3056.5		3016.3		3123.8
	3037.2	5.8	3061.8	4.9	8325.9		3056.9		3016.5		3124.1
	3036.5	5.7	3061.1	4.9	8322.1		3056.0		3016.0		3123.4
	3036.2	6.2	3060.7	4.8	8320.2		3055.8		3015.7		3123.1
	3037.6	5.7	3062.4	4.8	8323.9		3056.4		3017.0		3124.4
	3036.4	5.8	3061.1	4.8	8316.1		3055.1		3016.7		3123.5
	3038.7	4.2	3063.6	4.9	8326.5		3057.1		3018.4		3125.5
	3037.4	3.9	3062.2	4.9	8345.6		3058.3		3017.8		3124.4
	3037.6	8.4	3062.4	4.8	8347.2		3058.8		3017.5		3124.6
	3036.4	5.4	3061.2	4.9	8340.5		3057.8		3016.3		3123.6
	3036.7	5.5	3060.8	4.8	8330.1		3055.5		3015.8		3123.1
	3037.8	6.5	3062.0	4.8	8333.6		3057.0		3015.9		3124.1
	3037.4	5.8	3062.4	4.8	8337.0		3057.0		3017.1		3124.3
	3037.7	6.9	3062.5	4.8	8334.8		3056.4		3016.8		3124.5
	3037.2	6.8	3062.1	4.8	8333.0		3056.7		3016.3		3124.0
	3037.0	7.1	3061.8	4.8	8332.8		3056.3		3016.6		3123.8
	3037.4	6.9	3062.2	4.8	8338.7		3054.7		3019.3		3124.1
	3037.2	6.8	3062.1	4.8	8333.0		3056.7		3016.3		3124.0
	3042.2	6.8	3062.1	4.9	8334.1		3058.2		3016.3		3125.0
	3037.2	6.8	3061.8	4.7	8332.5		3043.5		3000.7		3123.6
	3037.4	6.5	3062.1	4.8	8324.9		3044.5		2999.9		3123.8
	3037.3	6.0	3061.9	4.8	8324.6		3047.2		2999.5		3123.7
	3037.4	6.5	3062.1	4.8	8330.0		3053.8		2999.1		3124.1

Temp. A12	Freq. A12	Temp. A13	Freq. A13	Temp. A14	Freq. A14	Temp. A15	Freq. A15	Temp. A16	Freq. A16	Temp. A17
		7.4	8862.8	6.6	8225.6					
4.6	8559.4	7.4	8857.9	6.6	8216.9	8.6	8005.6			
		7.3	8858.2	6.6	8215.4					
	8568.6	7.2	8861.9	6.6	8211.5	10.7	8009.5			
4.6	8562.0	7.2	8850.2	6.6	8205.5	12.2	7994.5			
4.6	8580.3	7.4	8878.1	7.4	8222.1	7.9	8018.2	3.9	8445.4	4.9
4.6	8568.7	7.5	8860.4	7.5	8231.2	7.2	8006.7	3.9	8436.9	4.9
4.5	8569.9	7.6	8857.1	7.6	8216.1	6.0	7992.9	3.9	8427.9	4.9
4.5	8572.0	7.6	8854.1	7.7	8212.8	5.5	7975.9	3.8	8427.4	4.8
4.5	8580.4	7.8	8889.6	7.1	8190.6	4.7	7973.7	3.8	8443.0	4.8
4.5	8559.3	7.8	8853.4	7.7	8181.0	4.1	7929.0	3.8	8420.2	4.8
		7.9	8871.5	7.6	8171.3	4.2	7940.3			
		7.9	8870.2	7.6	8170.2	3.7	7929.8			
		7.9	8884.4	7.5	8181.0	3.5	7947.2			
4.5	8574.1	7.9	8884.9	7.5	8177.6	3.3	7949.8	3.8	8433.2	4.7
4.5	8572.1	7.9	8861.0	7.3	8169.7	3.3	7913.9	3.8	8421.0	4.7
4.5	8578.3	7.8	8856.2	7.2	8149.2	4.2	7903.1	3.8	8424.7	4.7
4.5	8578.4	7.8	8863.9	7.1	8148.1	5.1	7904.4	3.8	8423.9	4.7
4.5	8581.0	7.7	8868.4	7.0	8139.2	6.6	7890.3	3.8	8426.3	4.7
4.4	8578.0	7.7	8864.3	6.9	8121.6	7.6	7864.8	3.7	8421.7	4.7
4.4	8574.8	7.6	8863.0	6.9	8101.4	9.4	7839.5	3.7	8421.3	4.7
4.4	8575.0	7.5	8866.0	6.9	8090.7	10.6	7838.8	3.7	8424.4	4.7
4.4	8571.8	7.5	8859.1	6.7	8079.4	11.1	7821.8	3.6	8418.8	4.7
4.4	8573.6	7.4	8861.8	7.0	8064.5	13.6	7815.6	3.6	8421.8	4.7
4.4	8574.6	7.4	8864.6	7.1	8059.4	14.7	7808.0	3.6	8425.4	4.7
4.4	8570.4	7.4	8856.8	7.3	8044.4	15.2	7793.7	3.6	8418.4	4.7
4.4	8568.0	7.4	8853.6	7.5	8035.8	14.6	7789.4	3.6	8419.2	4.0
4.4	8572.6	7.5	8869.4	7.8	8073.7	13.3	7809.8	3.6	8433.2	4.6
4.4	8563.8	9.6	8857.9	7.9	8080.0	11.6	7802.8	3.6	8425.6	4.6
4.4	8575.4	7.7	8871.1	8.2	8096.0	8.2	7818.0	3.6	8444.8	4.6
4.4	8599.8	8.2	8868.6	8.3	8031.6	4.1	7715.5	3.6	8449.1	4.6
4.4	8601.2	8.2	8863.8	8.2	8019.1	3.8	7690.8			
		8.3	8858.8	8.1	8006.6	3.6	7675.0			
4.4	8582.1	8.3	8856.2	7.8	7938.8	3.4	7585.1	3.7	8442.2	4.5
4.4	8585.8	8.3	8861.0	7.8	7974.8	4.1	7653.0	3.7	8457.1	4.5
4.3	8590.3	8.3	8869.6	7.4	7989.7	4.4	7654.5	3.7	8458.0	4.5
4.4	8587.4	8.3	8872.8	7.6	7909.9	3.6	7548.0	3.7	8460.3	4.5
0.0	8585.5	8.2	8867.3	7.5	7901.1	6.2	7540.7		8459.9	4.5
4.4	8585.3	8.2	8865.6	7.5	7877.6	8.9	7496.3	3.7	8460.3	4.5
									8454.1	4.5
4.3	8592.3	8.1	8869.3	7.5	7873.2	10.6	7485.6		8454.1	4.5
4.3			8864.5	7.4	7870.7	12.4	7474.9		8461.7	4.5
4.3									8461.7	4.5
4.3	8570.9							3.6	8441.0	4.5
4.3	8575.7							3.7	8376.0	4.5
4.3	8575.9							3.6	8416.4	4.5
4.3	8580.7							3.6	8452.6	4.5

Freq. A17	Temp. A18	Freq. A18	Temp. A19	Freq. A19	Temp. A20	Freq. A20	Temp. A21	Freq. A21
2700.3	5.2	2612.3	5.4	2637.6	5.8		5.8	6959.2
2694.9	5.2	2610.8	5.4	2634.7	5.8	2714.8	5.8	6944.8
2693.5	5.1	2609.8	5.4	2633.4	5.8	2713.7	5.8	6939.5
2694.2	5.1	2610.7	5.4	2633.4	5.7	2715.8	5.8	6946.1
2696.5	5.1	2613.4	5.4	2638.5	5.7	2717.9	5.8	6957.2
2692.1	5.1	2608.8	5.4	2632.0	5.7	2712.6	5.8	6932.0
			5.3	2631.7	5.7	2716.4	5.8	6951.3
2695.2	5.1	2612.6	5.3	2631.5	5.7	2716.0	5.7	6953.1
2693.0	5.1	2610.4	5.3	2627.3	5.7	2716.1	5.7	6948.7
2694.0	5.0	2611.6	5.2	2627.7	5.7	2717.7	5.7	6957.5
2694.2	5.0	2611.8	5.2	2626.8	5.7	2717.6	5.7	6957.2
2694.7	5.0	2612.5	5.2	2628.7	5.7	2718.7	5.8	6961.1
2693.7	5.0	2611.4	5.2	2627.0	5.7	2717.5	5.7	6955.1
2693.4	5.0	2611.1	5.2	2626.8	5.7	2716.6	5.6	6952.9
2694.0	5.0	2611.8	5.2	2626.6	5.7	2716.8	5.6	6952.9
2693.4	5.0	2611.2	5.2	2625.7	5.7	2716.0	5.7	6949.5
2693.8	5.0	2611.6	5.2	2626.3	5.7	2716.2	5.7	6951.1
2694.3	5.0	2612.2	5.2	2626.6	5.7	2716.3	5.7	6952.7
2692.9	5.0	2610.8	5.2	2625.2	5.7	2715.2	5.7	6947.2
2692.6	5.0	2610.4	5.3		5.6	2714.6	5.7	6944.2
2693.7	5.0	2611.6	5.3	2625.1	5.6	2715.8	5.7	6949.8
2691.2	5.0	2608.9	5.3	2621.7	5.6	2713.8	5.7	6937.2
2694.5	5.0	2612.5	5.4	2621.7	5.6	2713.6	5.7	6937.0
2697.2	5.0	2615.6	5.5	2629.1	5.7	2722.9	5.7	6976.4
			5.5	2627.6	5.6	2721.9	5.7	6972.3
			5.5	2626.9	5.7	2721.5	5.7	6970.0
2692.9	4.9	2610.9	5.4	2624.7	5.7	2719.2	5.7	6952.8
2694.9	4.9	2613.3	5.4	2626.7	5.7	2719.7	5.7	6958.8
2694.4	4.9	2612.7	5.4	2627.9	5.7	2721.0	5.7	6963.1
2694.4	4.9	2612.6	5.3	2627.1	5.7	2720.0	5.7	6959.4
2693.9	4.9	2612.2		2625.7	5.7	2719.7	5.7	6957.9
2694.2	4.9	2612.5	5.3	2626.4	5.7	2719.6	5.7	6956.5
2693.3		2611.4	5.3	2629.7	5.7	2720.7	5.7	6956.2
2693.3		2611.4	5.3	2629.7	5.7	2720.7	5.7	6956.2
2694.3	4.9	2612.7	5.2	2622.5	5.7	2718.6	5.7	6951.8
2694.3	4.9	2612.7	5.3	2622.5	5.7	2719.5	5.7	6957.0
2688.3	4.9	2608.4	5.2	2614.7	5.7	2716.3	5.7	6934.0
2688.3	4.9	2607.7	5.2	2621.1	5.7	2717.4	5.7	6942.4
2689.1	4.9	2607.0	5.2	2622.9	5.7	2717.5	5.7	6942.1
2694.1	4.9	2612.4	5.2	2626.7	5.7	2718.2	5.7	6954.4

Date	Barometric	Temp. B1	Freq. B1	Temp. B2	Freq. B2	Temp. B3	Freq. B3	Temp. B4	Freq. B4	Temp. B5	Freq. B5
23-Jul-11	91.0	9.2	3140.9	9.6	2968.8				2901.1		
28-Jul-11	91.0	9.2	3140.7		2968.8		2891.6		2900.3	6.3	3104.4
09-Aug-11	91.0	9.2	3140.7		2968.8		2891.7		2901.1	6.4	3104.9
21-Aug-11	91.0	9.2	3140.7		2968.8		2892.0		2901.2	6.4	3105.3
09-Sep-11	91.4	8.4	3140.3		2968.7		2890.9		2899.8	6.3	3103.7
15-Nov-11	89.4	8.8	3140.7		2968.5				2902.0	6.3	3106.2
27-Nov-11	90.1	8.5	3140.8		2968.5				2901.8	6.2	3105.6
12-Dec-11	90.9	8.8	3140.4		2968.4				2901.0	6.2	3104.2
24-Dec-11	91.1	8.8	3140.2		2968.4				2900.8	6.2	3104.0
22-Jan-12	88.0	8.6	3140.4		2968.3				2901.7	6.2	3106.8
04-Feb-12	91.1	8.2	3140.4		2968.2				2898.8	6.2	3103.9
18-Feb-12	89.7										
01-Mar-12	89.7										
17-Mar-12	90.1	8.3	3140.6		2968.1				2901.3	6.2	3106.2
29-Mar-12	88.7	8.5	3140.8		2968.0				2902.7	6.2	3106.9
29-Apr-12	89.4	8.4	3140.4		2968.0		2892.0		2900.7	6.4	3104.7
12-May-12	91.2	8.4	3140.3		2968.0		2891.0		2900.7	6.2	3103.8
26-May-12	90.5	8.4	3140.4		2967.9		2892.4		2901.2	6.2	3104.6
08-Jun-12	90.0	8.4	3140.6		2968.0		2892.9		2901.6	6.3	3105.1
21-Jun-12	90.5	8.4	3140.5		2967.9		2892.7		2901.2	6.2	3104.6
06-Jul-12	90.6	8.4	3140.5		2967.9		2892.2		2900.6	6.3	3104.4
20-Jul-12	90.5	9.3	3140.6		2967.9		2892.7		2900.9	6.2	3104.7
02-Aug-12	91.0	10.0	3140.5		2967.9		2892.4		2900.4	6.3	3104.0
18-Aug-12	90.9	9.6	3140.4		2967.9		2892.5		2900.5	6.3	3104.3
30-Aug-12	90.5	9.6	3140.5		2967.9		2892.8		2900.9	6.3	3104.6
15-Sep-12	91.3	8.2	3140.3		2967.8		2892.4		2900.3	6.3	3103.8
30-Sep-12	91.3	8.2	3140.1		2967.8		2892.3		2900.1	6.2	3103.5
15-Oct-12	89.8	8.3	3140.4		2967.7		2892.7		2900.4	6.2	3104.9
05-Nov-12	89.8	8.3	3140.4		2967.7		2891.8		2899.4	6.4	3103.8
29-Nov-12	90.1	8.3	3140.5		2967.6		2894.0		2902.2	6.3	3106.1
04-Feb-13	88.3	8.4	3140.2		2967.2		2893.1		2902.1	6.2	3104.7
26-Feb-13	90.5	8.4	3140.2		2967.2		2893.3		2901.9	6.3	3103.9
09-Mar-13	91.0	8.4	3140.2		2967.0						
23-Apr-13	91.2	8.2	3140.4		2966.8		2890.3		2899.1	6.3	3104.0
11-May-13	90.6	8.2	3140.2		2966.7		2891.6		2900.3	6.3	3105.1
26-May-13	90.3	8.2	3140.2		2966.6		2890.9		2899.0	6.4	3104.8
05-Jun-13	90.1	8.2	3140.2		2966.5		2891.0		2899.3	6.3	3105.1
22-Jun-13	90.6	8.2	3140.3		2966.4		2890.9		2898.7	6.3	3104.5
06-Jul-13	90.7	8.2	3140.3		2966.2		2890.9		2897.2		3104.3
19-Jul-13	92.0				2966.1		2890.7		2898.6	7.0	3104.3
20-Jul-13	93.4		3140.3		2966.1		2891.0		2899.4	7.0	3104.9
27-Jul-13	93.4	9.3	3140.2		2966.0		2890.0		2897.7	7.0	3103.7
29-Jul-13	93.4	11.8	3140.2		2966.0		2889.7		2897.0	7.0	3103.7
30-Jul-13	93.4	9.8	3140.2		2965.9		2889.4		2896.9	7.0	3103.5
03-Aug-13	93.4	12.9	3140.2		2965.9		2889.5		2897.8	7.0	3103.8
05-Aug-13	93.4										
06-Aug-13	93.4										
07-Aug-13	93.8										
08-Aug-13	94.1										
09-Aug-13	93.8										
10-Aug-13	93.8										
11-Aug-13	89.4										
17-Aug-13	89.4	11.2	3140.4		2965.7		2890.2		2899.1	7.0	3104.5
27-Aug-13	92.5										

[illegible]

Temp. B12	Freq. B12	Temp. B13	Freq. B13	Temp. B14	Freq. B14	Temp. B15	Freq. B15	Temp. B16	Freq. B16
5.4	6860.9	5.2	6446.8						
5.3	6853.0	5.2	6437.7						
5.3	6849.1	5.1	6434.5						
5.3	6850.2	5.1	6436.6						
5.3	6858.7	5.1	6445.2						
5.3	6839.3	5.1	6426.4						
5.3	6854.4	5.1	6443.0						
5.2	6862.7	5.1	6450.9						
5.2	6846.1	5.1	6436.1						
5.2	6850.4	5.1	6442.3						
5.2	6852.6	5.1	6443.5						
5.3	6854.5	5.1	6446.1						
5.2	6852.1	5.0	6442.4						
5.2	6849.2	5.0	6440.0						
5.2	6849.4	5.0	6441.1						
5.2	6845.0	5.0	6437.5						
5.2	6847.3	5.0	6437.8						
5.2	6849.3	5.0	6441.7						
5.2	6844.6	5.0	6437.6						
5.2	6843.3	5.0	6435.8						
5.2	6847.8	5.0	6441.2						
5.2	6836.6	5.1	6430.0						
5.2	6836.6	5.0	6430.4						
5.2	6857.5	5.0	6454.7						
5.2	6855.5	5.0	6452.6						
5.1	6851.1	5.0	6448.3						
5.2	6835.6	5.0	6434.0						
5.2	6841.8	5.0	6438.6						
5.2	6835.6	5.0	6437.3						
5.2	6838.1		6437.7						
5.2	6835.0		6434.0						
5.2	6831.9	5.0	6430.7						
5.2	6806.1	5.0							
5.2	6811.6	5.0	6433.8						
5.2	6771.4	5.0	6417.1						
5.2	6793.5	5.0	6422.5						
5.2	6798.1	5.0	6423.1						
5.2	6793.1	5.0	6429.4		8346.9		2889.1		3088.8
5.2	6826.7	5.0	6438.6						

Date	Barometric	Temp. C1	Freq. C1	Temp. C2	Freq. C2	Temp. C3	Freq. C3	Temp. C4	Freq. C4	Temp. C5	Freq. C5
23-Jul-11	91.0			9.1	3071.7	11.6	3097.7	5.1	3141.3	8.5	3013.1
28-Jul-11	91.0	10.3	2904.6	9.1	3071.6	11.7	3097.7	5.1	3141.2	8.5	3012.1
09-Aug-11	91.0	10.0		9.1	3071.6	11.7	3097.6	5.1	3141.1	8.6	3012.7
21-Aug-11	91.0	10.3		9.1	3071.5	11.6	3097.6	5.0	3141.0	8.6	3012.9
09-Sep-11	91.4	10.2		9.1	3071.4	11.8	3097.7	5.2	3140.9	5.6	3011.8
15-Nov-11	89.4	10.0		9.1	3071.0	11.2	3097.0	5.1	3141.5	8.6	3014.6
27-Nov-11	90.1	10.3		9.1	3070.4	11.3	3096.8	5.1	3141.7	8.5	3014.3
12-Dec-11	90.9	10.2		9.1	3070.8	11.2	3096.6	5.1	3140.7	8.5	3013.2
24-Dec-11	91.1	10.1		9.1	3070.7	11.2	3096.4	5.2	3140.8	8.5	3013.1
22-Jan-12	88.0	10.1		9.0	3070.6	11.2	3096.1	5.2	3141.2	8.5	3015.6
04-Feb-12	91.1	10.2		9.1	3070.5	11.2	3096.1	5.2	3141.1	8.5	3012.6
18-Feb-12	89.7										
01-Mar-12	89.7										
17-Mar-12	90.1	9.9		9.1	3070.3	11.2	3095.8	5.1	3141.3	8.5	3015.0
29-Mar-12	88.7	10.5		9.0	3070.3	11.2	3095.8	5.1	3141.3	8.4	3014.8
29-Apr-12	89.4	10.8		9.0	3070.1	11.4	3095.7	5.2	3141.1	8.5	3012.3
12-May-12	91.2	10.9		9.0	3070.1	11.4	3095.7	5.2	3141.0	8.5	3012.2
26-May-12	90.5	9.7		9.0	3070.0	11.3	3095.7	5.2	3141.0	8.5	3012.6
08-Jun-12	90.0	10.2		8.9	3070.0	11.4	3095.8	5.2	3141.0	8.6	3012.8
21-Jun-12	90.5	10.8		9.0	3069.9	11.4	3095.7	5.1	3141.0	8.4	3012.4
06-Jul-12	90.6	10.0	2897.6	9.0	3069.8	11.4	3095.8	5.0	3141.0	8.5	3012.4
20-Jul-12	90.5	10.2	2897.7	9.0	3069.7	11.4	3095.7	5.1	3140.9	8.5	3012.4
02-Aug-12	91.0	10.5	2897.7	9.1	3069.7	11.4	3095.7	5.0	3140.8	8.5	3012.4
18-Aug-12	90.9	10.2	2897.9	9.1	3069.6	11.3	3095.8	5.0	3140.7	8.5	3012.4
30-Aug-12	90.5	10.3	2898.1	9.1	3069.6	11.3	3095.8	5.0	3140.8	8.5	3012.7
15-Sep-12	91.3	9.9	2897.7	9.1	3069.5	11.3	3095.7	5.1	3140.6	8.5	3012.1
30-Sep-12	91.3	10.1		9.0	3069.4		3095.2	5.2	3140.6	8.6	3011.8
15-Oct-12	89.8	10.1		9.0	3069.3	11.6	3094.3	5.1	3140.6	8.6	3012.8
05-Nov-12	89.8	10.1		9.1	3069.3	11.6	3093.9	5.2	3140.7	8.5	3011.1
29-Nov-12	90.1	10.1	2893.4	9.0	3069.2		3093.2	5.3	3140.7	8.5	3013.6
04-Feb-13	88.3	10.8	2891.6	9.0	3068.8		3092.4	5.3	3140.7	8.4	3013.2
26-Feb-13	90.5	9.4		9.0	3068.7		3092.6	5.3	3140.6	8.4	3013.4
09-Mar-13	91.0	9.9	2892.0	9.1	3068.6		3092.2	5.2	3148.7	8.4	3012.4
23-Apr-13	91.2	10.4	2889.3	9.0	3068.6		3091.8	5.3	3140.7	8.5	3011.1
11-May-13	90.6	11.2		9.0	3068.5		3091.6	5.4	3140.7	8.6	3012.7
26-May-13	90.3	10.3	2888.1	9.0	3068.4		3091.5	5.3	3140.6	8.6	3012.2
05-Jun-13	90.1	10.6		9.0	3068.4		3091.1	5.4	3140.7	8.6	3011.2
22-Jun-13	90.6	10.9		9.0	3068.3		3090.5	5.4	3140.7	8.6	3011.4
06-Jul-13	90.7	10.9		9.0	3068.2		3089.9	5.3	3140.7	8.6	3011.4
19-Jul-13	92.0										
20-Jul-13	93.4	10.2		9.1	3068.1		3089.1	5.4	3140.6	8.6	3010.2
27-Jul-13	93.4										
29-Jul-13	93.4										
30-Jul-13	93.4										
03-Aug-13	93.4	10.2		9.0	3068.1		3087.5	5.3	3140.6	8.6	3007.1
05-Aug-13	93.4										
06-Aug-13	93.4										
07-Aug-13	93.8										
08-Aug-13	94.1										
09-Aug-13	93.8	10.1		9.1	3068.0		3087.2	5.3	3140.5	8.6	3006.0
10-Aug-13	93.8	10.2		9.1	3068.1		3087.2	5.6	3140.6	8.6	3005.4
11-Aug-13	89.4	10.1		9.1	3068.0		3087.1	5.3	3140.6	8.6	3005.2
17-Aug-13	89.4	10.1		9.0	3068.0		3086.8	5.3	3140.6	8.6	3006.3
27-Aug-13	92.5										

28-Aug-13	92.4										
29-Aug-13	92.4	10.0	2881.7	9.1	3068.0		3086.4	5.2	3140.6	8.5	3006.3
12-Sep-13	92.7	10.1	2880.4	9.3	3067.9		3085.6	5.4	3140.6	8.5	3003.5

Temp. C6	Freq. C6	Temp. C7	Freq. C7	Temp. C8	Freq. C8	Temp. C9	Freq. C9	Temp. C10	Freq. C10	Temp. C11	Freq. C11
2.2	8953.3	3.0	9372.8	4.2	9046.9						
2.3	8949.6	3.0	9371.7	4.2	9043.6	4.5	8366.8	6.4	8593.9		
2.3	8950.4	2.9	9371.5	4.2	9046.4						
2.3	8954.2	2.9	9371.6	4.2	9048.7	5.4	8375.4	6.3	8586.9		
2.2	8945.5	2.9	9369.0	4.1	9044.2	6.3	8358.8	5.7	8579.2		
2.2	8960.6			4.1	9095.4	8.9	8372.0	6.7	8579.0	4.1	8346.0
2.3	8957.1			4.1	9057.0	9.0	8369.7	6.9	8589.1	4.1	8339.9
2.3	8950.1			4.1	9051.4	5.6	8354.8			4.1	8332.2
2.3	8948.5			4.1	9051.2	8.1	8345.6			4.2	8332.5
2.3	8965.0			4.1	9059.7	6.8	8310.0			4.2	8346.6
2.3	8947.5			4.1	9046.4	6.3	8272.0	7.8	8536.2	4.2	8326.7
										4.3	8337.1
2.2	8961.1			4.0	9055.0	5.1	8280.1	7.5	8555.1	4.3	8334.9
2.4	8965.3			4.0	9056.1	4.8	8280.8	7.5	8552.8	4.3	8341.1
2.2	8952.5	3.0	9372.6	4.0	9045.9	4.3	8273.2	7.1	8501.8	4.3	8325.4
2.3	8949.2	3.0	9370.3	4.0	9048.7	4.1	8265.7	6.9	8517.8	4.3	8327.7
2.2	8952.0	3.0	9373.8	4.0	9049.7	4.1	8267.4	6.9	8530.9	4.3	8331.8
2.1	8955.0	2.9	9375.2	4.0	9052.0	4.3	8262.3	7.3	8530.5	4.3	8334.0
2.3	8952.0	3.0	9373.0	4.0	9048.5	4.5	8242.3	6.9	8518.5	4.2	8328.3
2.2	8951.1	2.9	9374.2	4.0	9048.2	5.0	8217.1	6.4	8507.3	4.2	8328.1
2.2	8952.4	2.9	9373.4	4.0	9050.5	5.7	8215.7	6.1	8502.0	4.2	8334.2
2.2	8948.8	2.9	9371.3	4.0	9049.3	6.3	8202.1	6.2	8494.4	4.2	8337.1
2.2	8950.9	2.9	9371.8	4.0	9051.2	7.3	8197.8	6.1	8490.0	4.2	8336.9
2.2	8952.2	2.9	9374.1	4.0	9053.3	8.3	8193.8	6.2	8486.2	4.1	8340.5
2.1	8947.9	2.4	9371.0	4.0	9049.9	9.6	8178.3	6.3	8472.1	4.1	8336.0
2.2	8946.1	2.9	9371.7	4.0	9048.1	10.7	8175.5	6.5	8467.3	4.1	8334.0
2.2	8954.7	3.0	9375.9	4.0	9051.6	11.7	8204.5	7.0	8421.6	4.1	8340.3
2.2	8947.9	3.0	9372.5	4.0	9042.3	11.9	8201.4	7.4	8459.2	4.2	8328.4
2.2	8961.3	3.0	9375.7	3.9	9054.3	11.7	8216.0	8.0	8465.4	4.2	8330.0
2.2	8954.1	2.7	9373.9	3.9	9058.6	7.1	8121.0	9.3	8425.7	4.3	8345.4
1.3	8955.6	3.1	9372.3	3.3	9061.1	6.0	8099.6	9.2	8419.5	4.4	8348.0
2.2	8948.7	2.5	9373.9	3.9	9055.0	5.6	8085.4	9.0	8409.1	4.4	8338.9
2.7	8949.6	3.1	9368.5	3.9	9044.4	4.3	8000.9	8.2	8349.7	4.4	8326.0
2.4	8956.3	3.1	9372.8	3.9	9051.2	4.1	8059.2	7.8	8379.7	4.4	8328.1
2.3	8954.2	3.1	9374.2	3.9	9046.9	4.0	8056.5	7.6	8385.0	4.4	8327.2
2.2	8956.5	3.1	9358.9	3.9	9048.9	4.1	7959.3	7.3	8345.3		8336.2
2.3	8954.1	3.1	9367.2	3.9	9048.9	4.2	7953.2	7.1	8335.8	4.4	8332.6
2.3	8952.7		9366.7	3.9	9051.6	4.8	7909.1	6.8	8305.6	4.3	8339.7
	8953.3	3.0	9334.9	3.9	9043.7	4.7	7908.0	6.6	8299.6	4.3	8332.5
2.3	8953.0	3.0	9353.1	3.9	9048.3	6.5	7881.6	6.5	8287.5	4.3	8338.2
2.3	8955.9	3.0	9354.5	3.9	9020.8					4.3	8298.3
2.3	8956.0	3.0	9354.9	3.9	9031.3					4.3	8303.4
2.3	8954.7	3.0	9355.0	3.9	9036.3					4.3	8322.4
2.3	8955.6	3.0	9358.0	3.9	9049.5					4.3	8340.5

Temp. C12	Freq. C12
5.1	7554.6
5.1	7547.5
5.1	7539.4
5.1	7540.3
5.1	7555.8
5.0	7532.8
5.0	7545.1
5.0	7547.4
5.0	7549.6
5.0	7531.3
5.0	7537.2
5.0	7538.1
5.0	7541.0
5.0	7534.8
5.0	7534.1
4.9	7540.0
4.9	7541.9
4.9	7541.9
4.9	7545.9
4.9	7540.9
4.9	7537.2
4.9	7543.6
4.9	7527.8
4.9	7530.4
4.9	7552.3
4.9	7556.1
4.9	7548.0
4.9	7526.1
4.9	7528.5
4.9	7527.4
4.9	7534.3
	7531.9
4.9	7537.4
4.9	7525.9
4.9	7534.4
4.9	7486.1
4.9	7499.7
4.9	7514.5
4.9	7536.7

4.9	7538.7
4.9	7536.8

Date	Barometric	Temp. D1	Freq. D1	Temp. D2	Freq. D2	Temp. D3	Freq. D3	Temp. D4	Freq. D4	Temp. D5	Freq. D5
23-Jul-11	91.0						8237.5		9058.0	4.6	8802.6
28-Jul-11	91.0										
09-Aug-11	91.0	10.3	3082.9	7.1	3124.5		8234.0		9053.1	4.8	8792.0
21-Aug-11	91.0	10.0	3082.7	7.9	3125.1		8229.5		9056.4	4.9	8784.6
09-Sep-11	91.4	14.6	3082.5	7.6	3123.9		8222.1	11.8	9044.4	5.2	8780.8
15-Nov-11	89.4	7.2	3081.8	7.8	3126.4		8200.9		9072.2	6.1	8814.0
27-Nov-11	90.1	11.4	3081.7	7.7	3124.9		8199.9			6.2	8808.1
12-Dec-11	90.9	8.2	3081.6	7.3	3124.4		8197.4		9051.5	6.4	8805.6
24-Dec-11	91.1	10.2	3081.5	7.0	3124.0		8196.4			6.5	8809.1
22-Jan-12	88.0	8.1		6.7	3127.4		8194.5		9082.8	6.5	8831.4
04-Feb-12	91.1	10.1	3081.6	6.4	3124.0		8194.1		9047.0	6.5	8815.2
18-Feb-12	89.7						8193.5		9064.8	6.4	8831.1
01-Mar-12	89.7						8193.6	1.1	9062.4	6.2	8828.3
17-Mar-12	90.1	11.0	3082.0	5.8	3126.7		8193.6		9074.1	6.2	8834.7
29-Mar-12	88.7	11.2	3082.1	5.7	3122.1		8193.6		9078.2	6.1	8838.6
29-Apr-12	89.4	16.2	3082.4	5.4	3115.7		8194.5		9053.4	5.9	8771.5
12-May-12	91.2		3082.3	5.8	3124.0		8193.7		9047.0	5.9	8732.3
26-May-12	90.5	16.5	3082.3	5.9	3124.7		8192.7		9055.7	5.8	8729.4
08-Jun-12	90.0	17.9	3082.1	6.2	3122.6		8191.2		9060.8	5.8	8721.2
21-Jun-12	90.5	12.9	3081.9	6.7	3124.6		8188.6		9056.3	5.9	8708.8
06-Jul-12	90.6	13.4	3081.9	7.2	3124.6		8186.3		9055.2	5.9	8700.7
20-Jul-12	90.5	4.8	3081.7	7.8	3124.9	6.1	8183.7		9057.8	6.0	8693.3
02-Aug-12	91.0	6.2	3081.6	7.9	3124.1	6.0	8181.3		9051.0	6.1	8681.3
18-Aug-12	90.9	5.9	3078.0	7.9	3124.8	5.9	8174.1		9051.0	6.2	8708.2
30-Aug-12	90.5	6.4	3076.9	7.6	3124.5	5.9	8173.6		9057.0	6.2	8715.8
15-Sep-12	91.3	8.0	3076.3	7.5	3124.3	5.9	8170.3		9049.1	6.3	8701.0
30-Sep-12	91.3	13.0		7.4	3123.9		8165.4		9045.1	6.4	8680.5
15-Oct-12	89.8	18.6	3075.8	7.4	3125.4	6.0	8153.4		9062.0	6.5	8664.5
05-Nov-12	89.8	6.2	3075.7	7.3	3124.2	6.0	8144.6		9050.6	6.6	8644.6
29-Nov-12	90.1	6.5	3075.7	7.3	3122.7	6.2	8139.5		9062.4		
04-Feb-13	88.3	7.1	3075.4	7.3	3125.0	4.8	8123.0		9060.5		
26-Feb-13	90.5	8.3	3075.4	7.2	3122.6		8122.1		9043.6		
09-Mar-13	91.0	9.6	3075.2	7.2	3123.6	0.7	8121.0		9051.3		
23-Apr-13	91.2	1.2	3074.6	6.7	3110.2		8115.1		9046.8		
11-May-13	90.6	9.3	3074.4	6.9	3120.3		8111.6		9055.1		
26-May-13	90.3	9.5	3074.3	7.0	3125.0		8109.0		9060.6		
05-Jun-13	90.1	22.4	3074.2	7.1	3124.7		8103.8		9063.3		
22-Jun-13	90.6	9.9	3073.4	7.0	3122.0		8095.2		9057.0		
06-Jul-13	90.7	9.8	3072.8	6.7	3124.0		8088.2		9057.7		
19-Jul-13	92.0										
20-Jul-13	93.4	9.7	3072.4	7.1	3124.9		8086.0		9058.2		
27-Jul-13	93.4										
29-Jul-13	93.4										
30-Jul-13	93.4										
03-Aug-13	93.4			7.2	3124.5		8084.3		9056.7		
05-Aug-13	93.4										
06-Aug-13	93.4										
07-Aug-13	93.8										
08-Aug-13	94.1										
09-Aug-13	93.8										
10-Aug-13	93.8										
11-Aug-13	89.4										
17-Aug-13	89.4										
27-Aug-13	92.5	8.7	3071.6	7.2	3125.0						

Temp. D6	Freq. D6	Temp. D7	Freq. D7
5.7	8806.0	5.5	8070.0
5.6	8799.1	5.4	8061.0
5.6	8797.1	5.4	8058.3
5.6	8798.6	5.4	8058.2
5.6	8828.4	5.3	8085.2
5.6	8805.3	5.3	8062.4
5.6	8830.3	5.3	8086.6
5.5	8826.5	5.3	8083.3
5.5	8754.0	5.3	8013.3
5.5	8749.0	5.3	8010.1
5.5	8756.3	5.3	8016.8
5.5	8766.1	5.3	8026.1
5.5	8756.6	5.3	8017.1
5.5	8752.9	5.3	8013.8
5.5	8760.4	5.3	8021.1
5.5	8759.9	5.3	8020.1
5.5	8770.8	5.3	8030.6
5.5	8779.2	5.3	8038.3
5.5	8780.3	5.3	8039.1
5.5	8783.2	5.3	8041.5
5.5	8799.9	5.3	8059.3
5.5	8794.9	5.3	8054.3
5.5	8796.3	5.3	8055.3
5.4	8797.2	5.3	8062.6
5.4	8788.9	5.3	8053.5
5.5	8700.0	5.3	7971.6
5.5	8664.9	5.3	7941.5
5.5	8677.0	5.3	7953.8
5.5	8674.7	5.3	7951.8
5.5	8676.5	5.3	7954.2
5.5	8695.6	5.3	7973.4
5.5	8719.8	5.3	7996.0
5.5	8733.9	5.3	8009.2
5.5	8747.5	5.3	8022.8
5.5	8753.8	5.3	8027.3

Date	Barometric	Temp. E1	Freq. E1	Temp. E2	Freq. E2	Temp. E3	Freq. E3	Temp. E4	Freq. E4	Temp. E5	Freq. E5
23-Jul-11	91.0	4.8	9348.7			6.9	8977.2	5.7	8395.4		
28-Jul-11	91.0	4.8	9348.5	6.5	8704.8	6.8	8972.4	5.9	8412.0	6.6	8695.4
09-Aug-11	91.0	4.8	9349.9	6.4	8713.1	6.7	8973.2	6.2	8428.6	6.5	8687.6
21-Aug-11	91.0	4.8	9353.6	6.4	8714.2	6.7	8976.9	6.8	8433.1	6.5	8682.2
09-Sep-11	91.4	4.8	9350.3	6.5	8710.3	6.7	8964.7	7.7	8421.3	6.6	8676.2
15-Nov-11	89.4	4.8	9363.5	7.3	8740.7	6.9	8991.2	9.2	8448.6	7.0	8560.5
27-Nov-11	90.1	4.8	9361.6	7.4	8741.5	7.1	8975.1	9.0	8445.3	9.1	8648.3
12-Dec-11	90.9	4.8	9356.7	7.6	8726.3	7.2	8971.3	8.5	8430.5	7.2	8640.6
24-Dec-11	91.1	4.8	9355.9	7.6	8726.0	7.3	8968.5	8.1	8409.1	7.3	8635.6
22-Jan-12	88.0	4.8	9365.5	7.7	8730.0	7.4	9001.9	7.1	8375.4	7.5	8620.9
04-Feb-12	91.1	4.8	9353.5	7.7	8712.0	7.5	8967.0	6.7	8342.8	7.6	8612.2
18-Feb-12	89.7			7.6	8716.7	7.6	8984.4	6.4	8347.0	7.6	8605.3
01-Mar-12	89.7			7.6	8716.9	7.6	8983.1	6.1	8342.1	7.6	8599.5
17-Mar-12	90.1	4.8	9361.9	7.5	8732.7	7.6	8996.5	5.9	8369.7	7.6	8597.5
29-Mar-12	88.7	4.8	9361.0	7.5	8731.3	7.6	8991.5	4.9	8377.6	7.6	8594.1
29-Apr-12	89.4	4.7	9349.7	7.3	8738.3	7.5	8974.0	5.3	8445.9	7.5	8586.4
12-May-12	91.2	4.7	9349.8	7.2	8732.3	7.4	8969.3	5.2	8423.8	7.4	8582.7
26-May-12	90.5	4.7	9352.3	7.1	8739.8	7.4	8976.7	5.3	8429.0	7.3	8582.1
08-Jun-12	90.0	4.7	9354.3	7.0	8741.0	7.3	8980.9	5.4	8417.8	7.2	8580.4
21-Jun-12	90.5	4.7	9350.9	6.8	8731.4	7.2	8976.7	5.9	8382.7	7.1	8576.5
06-Jul-12	90.6	4.7	9350.8	6.8	8720.3	7.2	8975.3	6.0	8333.9	7.1	8571.2
20-Jul-12	90.5	4.7	9353.6	6.8	8716.7	7.0	8978.3	6.5	8331.6	7.0	8564.9
02-Aug-12	91.0	4.7	9352.8	6.8	8712.0	7.0	8971.8	7.0	8317.9	6.9	8559.5
18-Aug-12	90.9	4.7	9355.6	6.9	8710.1	7.0	8974.2	7.7	8308.4	6.9	8557.3
30-Aug-12	90.5	4.7	9357.6	6.9	8712.2	6.9	8977.0	8.4	8259.6	6.5	8553.0
15-Sep-12	91.3	4.7	9355.2	7.0	8703.3	6.9	8969.7	9.3	8273.4	6.8	8544.5
30-Sep-12	91.3	4.7	9354.4	7.2	8707.8	3.9	8966.3	10.0	8275.2	6.9	8537.9
15-Oct-12	89.8	4.2	9358.9	7.5	8712.0	7.0	8982.3	10.5	8323.1	6.9	8530.3
05-Nov-12	89.8	4.7	9351.6	7.6	8710.7						
29-Nov-12	90.1	4.7	9362.0	7.8	8716.7					7.1	8519.5
04-Feb-13	88.3									7.6	8486.5
26-Feb-13	90.5									7.7	8475.8
09-Mar-13	91.0			8.0	8695.3	7.8	8969.9	6.5	8174.2		
23-Apr-13	91.2	4.7	9348.1	7.8	8677.3	8.0	8968.5			6.3	8437.9
11-May-13	90.6	4.7	9348.1	7.7	8689.4	8.0	8978.4			6.7	8434.3
26-May-13	90.3	4.7	9348.7	7.7	8693.5	7.9	8980.6			6.3	8430.6
05-Jun-13	90.1			7.8	8642.5	7.6	8983.6			6.1	8420.4
22-Jun-13	90.6	4.8	9350.0	7.5	8642.5	7.8	8980.0			5.9	8410.9
06-Jul-13	90.7	4.7	9350.2	7.4	8668.7	7.8	8976.6			14.4	8394.2
19-Jul-13	92.0										
20-Jul-13	93.4	4.7	9350.7	7.4		7.8	8980.6			5.4	8385.5
27-Jul-13	93.4										
29-Jul-13	93.4										
30-Jul-13	93.4										
03-Aug-13	93.4	4.7	9349.3	7.5	8642.6	7.8	8980.0			5.9	8410.9
05-Aug-13	93.4										
06-Aug-13	93.4										
07-Aug-13	93.8										
08-Aug-13	94.1										
09-Aug-13	93.8										
10-Aug-13	93.8										
11-Aug-13	89.4										
17-Aug-13	89.4	4.7	9349.8								
27-Aug-13	92.5										

Date	Barometric	Temp. F1	Freq. F1	Temp. F2	Freq. F2	Temp. F3	Freq. F3	Temp. F4	Freq. F4	Temp. F5	Freq. F5
23-Jul-11	91.0	5.4	8071.2	6.8	8170.6	7.1	8122.5	7.6	8668.2		
28-Jul-11	91.0										
09-Aug-11	91.0			6.9	8174.3	7.1	8186.1	7.4	8664.8		
21-Aug-11	91.0	5.7	8137.0	6.9	8172.5	7.1	8178.5	7.4	8668.5		
09-Sep-11	91.4	6.0	8160.6	6.9	8175.1	7.3	8191.8	7.4	8656.7		
15-Nov-11	89.4	6.9	8154.2	6.8	8176.7	7.6	8171.2	7.9	8684.5		
27-Nov-11	90.1	7.0	8174.1	6.8	8194.3	7.6	8182.7	7.6	8689.7	6.5	8215.3
12-Dec-11	90.9	7.2	8163.2	6.8	8181.4	7.7	8175.2	7.6	8664.2	6.3	8207.2
24-Dec-11	91.1	7.3	8155.3	6.8	8179.6	7.8	8169.8	7.7	8662.3	6.2	8203.4
22-Jan-12	88.0	7.4	8084.8	6.7	8183.3	7.8	8103.6	7.8	8686.7	6.0	8213.5
04-Feb-12	91.1	7.4	8048.5	6.7	8163.4	7.9	8079.4	7.8	8660.0	5.9	8190.8
18-Feb-12	89.7	7.4	8024.0	6.7	8154.2	7.9	8053.7	7.8	8673.0		
01-Mar-12	89.7										
17-Mar-12	90.1	7.3	8070.4	6.7	8173.7	7.8	8089.5	7.9	8689.3	5.5	8196.8
29-Mar-12	88.7	7.2	8109.2	6.7	8164.7	7.8	8111.3	7.9	8682.9	5.3	8199.6
29-Apr-12	89.4	7.1	8092.4	6.7	8153.0	7.7	8122.9	8.0	8666.2	5.0	8184.9
12-May-12	91.2	7.1	8080.5	6.7	8153.1	7.6	8109.4	7.9	8668.4	4.9	8186.2
26-May-12	90.5	7.0	8072.6	6.7	8155.0	7.6	8105.7	7.9	8668.3	4.8	8201.2
08-Jun-12	90.0	6.9	8066.5	6.7	8156.6	7.5	8097.7	7.8	8673.8	4.8	8194.1
21-Jun-12	90.5	6.8	8025.1	6.7	8136.2	7.5	8068.5	7.8	8668.0	4.8	8183.0
06-Jul-12	90.6	6.7	8026.8	6.7	8134.8	7.4	8052.3	7.7	8667.2	4.8	8185.0
20-Jul-12	90.5	6.6	8062.1	6.6	8142.0	7.3	8072.6	7.6	8669.8	4.9	8208.8
02-Aug-12	91.0	6.5	8046.1	6.6	8135.3	7.3	8069.9	7.3	8662.1	5.0	8204.4
18-Aug-12	90.9	6.4	8048.7	6.7	8139.7	7.3	8069.1	7.7	8667.8	5.2	8213.3
30-Aug-12	90.5	6.4	8031.7	6.7	8146.4	7.2	8054.8	7.8	8670.6	5.4	8214.9
15-Sep-12	91.3	6.3	8022.3	6.7	8132.0	7.2	8034.4	7.7	8663.4	5.7	8206.1
30-Sep-12	91.3	6.3	8035.9	6.7	8123.1	7.2	8025.8	7.7	8660.3	5.9	8215.0
15-Oct-12	89.8	6.3	8069.8	6.7	8140.7	7.2	8057.9	7.6	8676.0	6.0	8222.2
05-Nov-12	89.8	6.3	8064.2	6.7	8138.4	7.2	8059.1	7.6	8662.6	6.4	8209.1
29-Nov-12	90.1	6.4	8073.1	6.6	8152.1	7.3	8063.1	7.7	8686.3	6.5	8227.5
04-Feb-13	88.3	6.4	7987.3	6.7	8120.1	7.5	7991.1	6.7	8673.4	6.1	8201.7
26-Feb-13	90.5	6.4	7938.5	6.6	8112.2	7.6	7956.7	6.8	8669.7		
09-Mar-13	91.0	6.4	7909.3	6.6	8101.7	7.6	7930.2	6.9	8665.8		
23-Apr-13	91.2		7060.8	6.6	8072.0	7.7	7834.7	6.9	8662.8	5.3	8160.0
11-May-13	90.6		7098.8	6.6	8049.1	7.7	7798.7	7.0	8671.8	5.2	8164.9
26-May-13	90.3		7062.0	6.6	8042.2	7.7	7769.2	7.1	8675.8	6.0	8167.6
05-Jun-13	90.1		7098.7	6.6	8033.9	7.7	7739.1	7.1	8677.6		
22-Jun-13	90.6		7100.0	6.6	8030.9	7.7	7741.1	7.2	8672.5	5.0	8163.4
06-Jul-13	90.7			6.5	8027.6	7.7	7725.1	7.2	8671.7	5.0	8176.2
19-Jul-13	92.0										
20-Jul-13	93.4			6.5	8018.1	7.7	7715.7	7.0	8668.6	5.1	8182.7
27-Jul-13	93.4										
29-Jul-13	93.4										
30-Jul-13	93.4										
03-Aug-13	93.4			6.6	8030.9	7.7	7741.1	7.2	8672.5	5.0	8163.4
05-Aug-13	93.4										
06-Aug-13	93.4										
07-Aug-13	93.8										
08-Aug-13	94.1										
09-Aug-13	93.8										
10-Aug-13	93.8										
11-Aug-13	89.4										
17-Aug-13	89.4						7693.5	8.6	8673.6	5.4	8195.0
27-Aug-13	92.5										

28-Aug-13	92.4										
29-Aug-13	92.4			6.9	7995.9	7.6	7695.0	8.4	8674.4	5.6	8194.8
12-Sep-13	92.7			6.9	7986.0	7.5	7681.1	8.3	8669.4	5.8	8194.3

Date	Barometric	Temp. G1	Freq. G1	Temp. G2	Freq. G2	Temp. G3	Freq. G3	Temp. G4	Freq. G4	Temp. G5	Freq. G5
23-Jul-11	91.0	2.9	8023.9			4.4	8611.1				
28-Jul-11	91.0										
09-Aug-11	91.0	3.6	8018.9	6.2	8309.7	4.6	8609.7				
21-Aug-11	91.0	4.1	8008.1	6.2	8309.1	4.8	8601.9				
09-Sep-11	91.4	4.9	8015.2	6.2	8307.0	5.1	8614.1				
15-Nov-11	89.4	7.8	7999.7	6.4	8288.9	5.9	8572.4	6.6	8374.6	5.8	7918.0
27-Nov-11	90.1	8.2	8003.1	6.4	8290.0	6.1	8587.7	6.6	8372.6	5.8	7912.4
12-Dec-11	90.9	8.6	8015.1	6.5	8290.5	6.3	8595.0	6.5	8363.8	5.8	7902.8
24-Dec-11	91.1	8.7	8020.5	6.5	8291.8	6.3	8600.3	6.3	8357.6	5.8	7897.0
22-Jan-12	88.0	8.6	8073.4	6.6	8290.3	6.3	8633.9	6.0	8384.2	5.9	7924.1
04-Feb-12	91.1	8.4	8053.0	6.7	8290.6	6.3	8634.7	5.8	8354.3	5.9	7898.5
18-Feb-12	89.7	8.3	8068.5	6.7	8290.9	6.4	8636.5	5.7	8358.6	5.9	7902.0
01-Mar-12	89.7	8.2	8067.4	6.7	8292.1	6.4	8641.3	5.6	8366.5	5.8	7907.5
17-Mar-12	90.1	8.2	8064.9	6.7	8293.2	6.4	8630.2	5.5	8377.7	5.8	7917.7
29-Mar-12	88.7	8.2	8043.0	6.7	8296.6	6.5	8604.3	5.4	8371.2	5.8	7911.9
29-Apr-12	89.4	6.9	7958.0	6.7	8291.7	6.2	8516.4	5.2	8345.5	5.7	7880.1
12-May-12	91.2	6.2	7921.2	6.7	8289.1	6.1	8472.4	5.2	8344.7	5.7	7869.6
26-May-12	90.5	6.2	7920.4	6.7	8286.9	6.1	8463.0	5.2	8353.6	5.7	7877.8
08-Jun-12	90.0	6.4	7925.5	6.7	8285.3	7.0	8462.9	5.3	8353.5	5.7	7879.1
21-Jun-12	90.5	6.4	7921.4	6.6	8285.2	7.4	8451.9	5.4	8346.8	5.6	7874.8
06-Jul-12	90.6	6.4	7922.1	6.6	8285.7	7.4	8448.5	5.6	8346.0	5.6	7878.7
20-Jul-12	90.5	6.8	7913.3	6.6	8285.0	5.2	8440.3	5.7	8352.2	5.6	7890.7
02-Aug-12	91.0	7.5	7918.6	6.5	8286.2	7.7	8441.1	5.8	8345.2	5.6	7887.2
18-Aug-12	90.9	7.9	7943.2	5.8	8287.8	7.7	8479.4	6.0	8351.3	5.6	7887.2
30-Aug-12	90.5	8.1	7962.2	6.5	8288.8	7.4	8514.6	6.1	8356.3	5.6	7905.8
15-Sep-12	91.3	8.5	7957.4	6.5	8289.9	7.1	8516.6	6.3	8350.9	5.6	7904.6
30-Sep-12	91.3	8.8	7924.8	6.5	8289.8	6.9	8486.5	6.4	8347.1	5.7	7900.5
15-Oct-12	89.8	9.3	7913.6	6.5	8287.6	7.0	8463.2	6.5	8352.8	5.7	7898.9
05-Nov-12	89.8	9.8	7882.6	6.4	8285.6	7.1	8437.0	6.6	8340.1	5.2	7888.0
29-Nov-12	90.1							6.5	8346.0	5.8	7882.0
04-Feb-13	88.3	9.3	7908.4			7.4	8447.1	6.3	8336.2	5.9	7866.7
26-Feb-13	90.5	9.2	7897.2			7.4	8440.9	6.3	8320.3	5.9	7849.5
09-Mar-13	91.0	8.9	7897.1	6.8	8262.6	7.4	8420.1				
23-Apr-13	91.2	8.3	7823.4	6.9	8260.2	7.3	8336.8	6.3	8300.0	5.9	7814.8
11-May-13	90.6	7.8	7814.0	7.0	8258.0	7.0	8322.5	6.3	8311.8	5.9	7822.5
26-May-13	90.3	7.4	7823.0		8254.8	6.9	8309.0	6.3	8318.8	5.9	7835.9
05-Jun-13	90.1	7.2	7821.2		8252.7	6.8	8323.9		8318.3	5.9	7835.1
22-Jun-13	90.6	6.9	7806.4		8250.4	6.8	8304.2	6.3	8313.9	5.9	7842.5
06-Jul-13	90.7	6.7	7793.5		8248.2	6.8	8286.2	6.3	8319.5	5.9	7842.5
19-Jul-13	92.0										
20-Jul-13	93.4	6.6	7793.7		8246.0	7.0	8281.6	6.3	8317.4	5.9	7832.7
27-Jul-13	93.4										
29-Jul-13	93.4										
30-Jul-13	93.4										
03-Aug-13	93.4	6.8	7806.4		8250.4	6.8	8304.2	6.3	8313.9	5.9	7842.5
05-Aug-13	93.4										
06-Aug-13	93.4										
07-Aug-13	93.8										
08-Aug-13	94.1										
09-Aug-13	93.8										
10-Aug-13	93.8										
11-Aug-13	89.4										
17-Aug-13	89.4							6.4	8319.7	5.9	7834.8
27-Aug-13	92.5										

Date	Barometric	Temp. H1	Freq. H1	Temp. H2	Freq. H2
23-Jul-11	91.0	5.5	8851.9	5.0	8635.3
28-Jul-11	91.0				
09-Aug-11	91.0	5.8	8832.0	6.3	8608.0
21-Aug-11	91.0	6.0	8822.4	6.9	8595.4
09-Sep-11	91.4	6.4	8817.4	7.8	8589.8
15-Nov-11	89.4	7.9	8830.6	10.1	8579.5
27-Nov-11	90.1	8.1	8816.4		
12-Dec-11	90.9				
24-Dec-11	91.1				
22-Jan-12	88.0				
04-Feb-12	91.1				
18-Feb-12	89.7				
01-Mar-12	89.7				
17-Mar-12	90.1				
29-Mar-12	88.7				
29-Apr-12	89.4				
12-May-12	91.2				
26-May-12	90.5				
08-Jun-12	90.0				
21-Jun-12	90.5				
06-Jul-12	90.6				
20-Jul-12	90.5				
02-Aug-12	91.0				
18-Aug-12	90.9				
30-Aug-12	90.5				
15-Sep-12	91.3				
30-Sep-12	91.3				
15-Oct-12	89.8				
05-Nov-12	89.8				
29-Nov-12	90.1				
04-Feb-13	88.3				
26-Feb-13	90.5				
09-Mar-13	91.0				
23-Apr-13	91.2				
11-May-13	90.6				
26-May-13	90.3				
05-Jun-13	90.1				
22-Jun-13	90.6				
06-Jul-13	90.7				
19-Jul-13	92.0				
20-Jul-13	93.4				
27-Jul-13	93.4				
29-Jul-13	93.4				
30-Jul-13	93.4				
03-Aug-13	93.4				
05-Aug-13	93.4				
06-Aug-13	93.4				
07-Aug-13	93.8				
08-Aug-13	94.1				
09-Aug-13	93.8				
10-Aug-13	93.8				
11-Aug-13	89.4				
17-Aug-13	89.4				
27-Aug-13	92.5				

Date	Barometric	Temp. I1	Freq. I1	Temp. I2	Freq. I2	Temp. I3	Freq. I3	Temp. I4	Freq. I4	Temp. I5	Freq. I5	Temp. I6
23-Jul-11	91.0					6.5	8763.0					
28-Jul-11	91.0											
09-Aug-11	91.0			6.3	8504.2	6.5	8759.6	4.9	8237.3			
21-Aug-11	91.0	6.8	8292.2	6.4	8555.8	6.5	8762.9	4.9	8246.2			
09-Sep-11	91.4	6.8	8291.3	6.4	8575.7	6.5	8751.2	5.0	8255.4			
15-Nov-11	89.4			6.8	8592.0	6.8	8776.9	6.3	8235.6			
27-Nov-11	90.1			6.9	8594.9	6.8	8782.3	6.3	8229.1	6.9	8172.5	6.3
12-Dec-11	90.9			7.0	8574.9	6.9	8758.5	6.5	8151.7	6.9	8158.4	6.4
24-Dec-11	91.1			7.0	8537.4	7.0	8756.4	6.6	8106.8	6.8	8152.7	6.4
22-Jan-12	88.0			7.2	8394.9	7.1	8788.5	6.7	8066.2	6.7	8159.8	6.5
04-Feb-12	91.1			7.2	8384.7	7.2	8755.1	6.7	8031.8	6.5	8140.6	6.4
18-Feb-12	89.7			7.2	8359.0	7.2	8768.8	6.7	8014.7			
01-Mar-12	89.7			7.2	8359.2	7.2	8765.9					
17-Mar-12	90.1			7.2	8408.2	7.3	8783.9	6.5	8109.2	6.2	8151.8	6.4
29-Mar-12	88.7			7.2	8444.1	7.3	8778.9	6.4	8126.6	6.1	8151.8	6.3
29-Apr-12	89.4			7.0	8568.9	7.2	8762.0	6.2	8180.1	5.8	8143.3	6.2
12-May-12	91.2			7.0	8578.3	7.2		6.1	8165.1	5.7	8139.1	6.1
26-May-12	90.5			6.9	8569.7	7.2	8763.9	6.1	8210.2	5.4	8150.0	6.0
08-Jun-12	90.0			6.8	8558.3	7.1	8768.6	5.9	8138.7	5.6	8147.3	6.0
21-Jun-12	90.5			6.8	8545.4	7.1	8765.0	5.9	8114.8	5.5	8131.7	5.9
06-Jul-12	90.6		8280.1	6.7	8507.3	7.0	8762.9	5.8	8073.4	5.5	8122.4	5.9
20-Jul-12	90.5		8280.0	6.6	8485.7	5.3	8765.8	5.8	8136.7	5.6	8136.0	5.8
02-Aug-12	91.0		8279.7	6.6	8527.1	6.9	8757.7	5.7	8183.4	5.7	8139.4	5.8
18-Aug-12	90.9		8279.6	6.5	8556.2	6.8	8762.3	5.7	8203.0	5.9	8154.6	5.8
30-Aug-12	90.5		8280.8	6.5	8563.8	6.8	8765.0	5.7	8180.2	6.0	8157.8	5.9
15-Sep-12	91.3		8277.3	6.4	8504.1	6.7	8758.0	3.3	8191.5	6.3	8123.7	5.9
30-Sep-12	91.3			6.4	8469.6	6.7	8755.0	5.8	8091.0	6.5	8126.4	6.0
15-Oct-12	89.8			6.4	8508.3	6.7	8770.1	5.9	8100.6	6.8	8138.8	6.1
05-Nov-12	89.8			6.4	8544.1	6.7	8758.8	6.0	8152.8	6.9	8127.2	6.2
29-Nov-12	90.1			6.4	8569.7	6.7	8759.8	6.1	8167.7	7.1	8153.0	6.4
04-Feb-13	88.3			6.6	8533.1	6.8	8769.2	6.5	8056.0	6.7	8136.8	6.5
26-Feb-13	90.5			6.7	8457.4	6.9	8765.1	6.6	8004.0			
09-Mar-13	91.0			6.7	8423.8	6.9	8761.4	6.6	7976.5			
23-Apr-13	91.2	6.2	8265.9	6.8	8312.5	7.3	8758.6	6.8	7848.3	6.0	8095.4	6.3
11-May-13	90.6			6.9	8243.7	117.7	8767.0	6.8	7810.7	5.9	8096.3	6.2
26-May-13	90.3		8261.5	6.9	8210.2	7.2	8770.4	6.8	7785.0	5.7	8095.2	6.2
05-Jun-13	90.1			6.9	8171.6	7.4	8773.2	6.8	7751.5			
22-Jun-13	90.6			6.9	8158.0	7.8	8768.2	6.5	7749.4	5.7	8081.8	6.0
06-Jul-13	90.7			6.9	8133.5	7.2	8767.8	6.6	7726.8	5.7	8084.5	6.0
19-Jul-13	92.0											
20-Jul-13	93.4			6.9	8120.3	7.2	8765.5	6.7	7718.4	5.8	8086.6	6.0
27-Jul-13	93.4											
29-Jul-13	93.4											
30-Jul-13	93.4											
03-Aug-13	93.4			6.9	8104.2	7.1	8765.5	6.7	7715.7	5.9	8083.7	6.0
05-Aug-13	93.4											
06-Aug-13	93.4											
07-Aug-13	93.8											
08-Aug-13	94.1											
09-Aug-13	93.8											
10-Aug-13	93.8											
11-Aug-13	89.4											
17-Aug-13	89.4									6.0	8093.8	6.0
27-Aug-13	92.5											

28-Aug-13	92.4											
29-Aug-13	92.4	6.3	8246.7	6.9	8098.8	7.1	8770.9	6.9	7710.1	6.2	8096.5	6.0
12-Sep-13	92.7	6.7	8243.1	6.9	8082.7	7.0	8766.0	6.8	7692.4	6.0	8085.0	6.0

Freq. I6

7959.4
7944.1
7937.8
7944.2
7924.1

7935.2
7935.7
7926.8
7921.7
7933.4
7931.4
7915.1
7904.8
7919.4
7924.0
7940.7
7944.5
7908.2
7911.5
7925.8
7913.1
7939.4
7919.1

7868.7
7866.0
7893.9

7845.7
7847.4

7849.4

7845.8

7857.3

7861.2
7849.2

Date	Barometric	Temp. J1	Freq. J1
23-Jul-11	91.0		
28-Jul-11	91.0		
09-Aug-11	91.0		
21-Aug-11	91.0		
09-Sep-11	91.4		
15-Nov-11	89.4		
27-Nov-11	90.1	5.9	8508.1
12-Dec-11	90.9		
24-Dec-11	91.1		
22-Jan-12	88.0		
04-Feb-12	91.1		
18-Feb-12	89.7		
01-Mar-12	89.7		
17-Mar-12	90.1		
29-Mar-12	88.7		
29-Apr-12	89.4	5.8	8290.7
12-May-12	91.2	5.8	8275.0
26-May-12	90.5	5.8	8268.3
08-Jun-12	90.0	5.9	8259.8
21-Jun-12	90.5	5.8	8244.9
06-Jul-12	90.6	5.8	8231.4
20-Jul-12	90.5	5.8	8228.3
02-Aug-12	91.0	5.8	8218.2
18-Aug-12	90.9	5.8	8217.5
30-Aug-12	90.5	5.8	8223.6
15-Sep-12	91.3	5.8	8218.8
30-Sep-12	91.3	5.8	8213.2
15-Oct-12	89.8	5.8	8189.4
05-Nov-12	89.8	5.8	8156.2
29-Nov-12	90.1	5.8	8144.6
04-Feb-13	88.3	5.8	8106.2
26-Feb-13	90.5	5.8	8095.1
09-Mar-13	91.0		
23-Apr-13	91.2	5.8	8035.2
11-May-13	90.6	5.8	8035.2
26-May-13	90.3	5.8	8026.1
05-Jun-13	90.1	5.8	8008.9
22-Jun-13	90.6	5.8	7998.3
06-Jul-13	90.7	5.8	8072.6
19-Jul-13	92.0		
20-Jul-13	93.4	5.8	8124.6
27-Jul-13	93.4		
29-Jul-13	93.4		
30-Jul-13	93.4		
03-Aug-13	93.4	5.8	8207.1
05-Aug-13	93.4		
06-Aug-13	93.4		
07-Aug-13	93.8		
08-Aug-13	94.1		
09-Aug-13	93.8		
10-Aug-13	93.8		
11-Aug-13	89.4		
17-Aug-13	89.4	5.8	8176.5
27-Aug-13	92.5		

28-Aug-13	92.4		
29-Aug-13	92.4	5.8	8090.6
12-Sep-13	92.7	5.8	8046.1

Date	Barometric	Temp. K1	Freq. K1
23-Jul-11	91.0		
28-Jul-11	91.0		
09-Aug-11	91.0		
21-Aug-11	91.0		
09-Sep-11	91.4		
15-Nov-11	89.4	5.4	6954.6
27-Nov-11	90.1	5.4	6956.0
12-Dec-11	90.9	5.4	6946.5
24-Dec-11	91.1	5.3	6946.1
22-Jan-12	88.0	5.3	6954.8
04-Feb-12	91.1	5.3	6947.6
18-Feb-12	89.7	5.3	6948.9
01-Mar-12	89.7		
17-Mar-12	90.1	5.3	6955.5
29-Mar-12	88.7	5.3	6955.8
29-Apr-12	89.4	5.3	6947.5
12-May-12	91.2	5.3	6943.1
26-May-12	90.5	5.3	6939.2
08-Jun-12	90.0	5.3	6937.3
21-Jun-12	90.5	5.3	6934.1
06-Jul-12	90.6	5.3	6932.2
20-Jul-12	90.5	5.3	6930.4
02-Aug-12	91.0	5.3	6928.1
18-Aug-12	90.9	5.3	6917.5
30-Aug-12	90.5	5.3	6930.9

15-Sep-12	91.3	5.3	6929.3
30-Sep-12	91.3	5.3	6931.0
15-Oct-12	89.8	5.3	6937.4
05-Nov-12	89.8	5.3	6935.6
29-Nov-12	90.1	5.3	6939.8
04-Feb-13	88.3	5.3	6933.2
26-Feb-13	90.5	5.3	6932.8
09-Mar-13	91.0	5.3	6931.8
23-Apr-13	91.2	5.3	6925.4
11-May-13	90.6	5.3	6916.1
26-May-13	90.3	5.3	6913.4
05-Jun-13	90.1	5.3	6910.2
22-Jun-13	90.6		6907.8
06-Jul-13	90.7	5.3	6904.5
19-Jul-13	92.0		
20-Jul-13	93.4	5.3	6905.0
27-Jul-13	93.4		
29-Jul-13	93.4		
30-Jul-13	93.4		
03-Aug-13	93.4	5.3	6905.4
05-Aug-13	93.4		
06-Aug-13	93.4		
07-Aug-13	93.8		
08-Aug-13	94.1		
09-Aug-13	93.8		
10-Aug-13	93.8		

Temp. K2	Freq. K2
5.9	5181.9
5.9	5185.8
5.9	5185.9
5.9	5158.9
5.9	5189.0
5.9	5188.8
5.9	5189.2
5.9	5192.1
5.9	5196.7
5.9	5197.2
5.9	5195.8
5.9	5194.4
5.9	5194.2
5.9	5193.6
5.9	5192.4
5.9	5192.3
5.9	5191.4
5.9	5190.4
3.9	5190.7

5.9	5190.5
5.9	5190.2
5.9	5191.7
5.9	5192.8
5.9	5194.5
5.9	5196.5
4.7	5197.4
5.9	5195.3
6.0	5193.6
6.0	5190.0
6.0	5187.2
6.0	5187.8
6.0	5187.0
6.0	5186.2
6.0	5187.2
6.0	5186.8

	5188.0
6.0	5190.0
6.0	5190.8

Pond and Fill Elev.

MOUNT POLLEY MINING CORP.					
TAILINGS DISPOSAL FACILITY					
POND AND FILL ELEVATION DATA					
Date		POND ELEV. (m)	MAXIMUM FILL ELEV. (m) Plane B		
			Date	Fill El. (m)	
12-Oct-96		915.20	17-Aug-96	917.30	
13-Oct-96		915.50	10-Sep-96	917.40	
18-Oct-96		915.60	21-Sep-96	917.70	
22-Oct-96		916.00	27-Sep-96	918.40	
25-Oct-96		917.70	05-Oct-96	920.00	
01-Nov-96		917.70	12-Oct-96	920.80	
14-Mar-97		918.00	13-Oct-96	920.80	
18-Mar-97		918.50	18-Oct-96	922.30	
26-Mar-97		919.40	22-Oct-96	923.80	
01-Apr-97		920.10	25-Oct-96	923.80	
08-Apr-97		920.60	01-Nov-96	923.80	
15-Apr-97		921.73	16-Nov-96	923.80	
23-Apr-97		923.70	06-Dec-96	923.80	
29-Apr-97		924.81	15-Dec-96	927.00	
06-May-97		925.66	13-Jan-97	927.00	
13-May-97		926.43	28-Jan-97	927.00	
22-May-97		926.20	12-Feb-97	927.00	
26-May-97		926.25	22-Feb-97	927.00	
03-Jun-97		926.35	27-Feb-97	927.00	
10-Jun-97		926.34	07-Mar-97	927.00	
17-Jun-97		926.40	14-Mar-97	933.00	
24-Jun-97		926.40	18-Mar-97	934.00	
01-Jul-97		926.38	25-Mar-97	934.00	
08-Jul-97		926.39	26-Mar-97	934.00	
15-Jul-97		926.57	01-Apr-97	934.00	
22-Jul-97		926.66	08-Apr-97	934.00	
29-Jul-97		926.73	15-Apr-97	934.00	
05-Aug-97		926.75	23-Apr-97	934.00	
13-Aug-97		926.82	29-Apr-97	934.00	
20-Aug-97		926.57	06-May-97	934.00	
26-Aug-97		926.86	13-May-97	934.00	
03-Sep-97		926.93	22-May-97	934.00	
09-Sep-97		926.71	26-May-97	934.00	
17-Sep-97		926.78	03-Jun-97	934.00	
23-Sep-97		926.85	10-Jun-97	934.00	
02-Oct-97		926.92	17-Jun-97	934.00	
08-Oct-97		926.97	24-Jun-97	934.00	
16-Oct-97		927.06	01-Jul-97	934.00	
24-Oct-97		927.23	08-Jul-97	934.00	
06-Nov-97		927.51	15-Jul-97	934.00	
13-Nov-97		927.60	22-Jul-97	934.00	
21-Nov-97		927.63	29-Jul-97	934.00	

Pond and Fill Elev.

	04-Dec-97	927.75		05-Aug-97	934.00	
	19-Jan-98	928.28		13-Aug-97	934.00	
	27-Jan-98	928.37		20-Aug-97	934.00	
	05-Feb-98	928.38		26-Aug-97	934.00	
	12-Feb-98	928.40		03-Sep-97	934.00	
	20-Feb-98	928.56		09-Sep-97	934.00	
	25-Feb-98	928.62		17-Sep-97	934.00	
	05-Mar-98	928.68		23-Sep-97	934.00	
	12-Mar-98	928.75		02-Oct-97	934.00	
	26-Mar-98	929.48		08-Oct-97	934.00	
	01-Apr-98	929.66		16-Oct-97	934.00	
	07-Apr-98	929.70		24-Oct-97	934.00	
	15-Apr-98	929.75		06-Nov-97	934.00	
	20-Apr-98	929.85		13-Nov-97	934.00	
	30-Apr-98	930.21		21-Nov-97	934.00	
	06-May-98	930.25		04-Dec-97	934.00	
	15-May-98	930.29		12-Dec-97	934.00	
	27-May-98	930.34		10-Jan-98	934.00	
	03-Jun-98	930.36		19-Jan-98	934.00	
	10-Jun-98	930.39		27-Jan-98	934.00	
	16-Jun-98	930.42		05-Feb-98	934.00	
	03-Jul-98	930.45		12-Feb-98	934.00	
	07-Jul-98	930.50		20-Feb-98	934.00	
	21-Jul-98	930.50		25-Feb-98	934.00	
	04-Aug-98	930.58		05-Mar-98	934.00	
	12-Aug-98	930.61		12-Mar-98	934.00	
	19-Aug-98	930.64		20-Mar-98	934.00	
	25-Aug-98	930.67		01-Apr-98	934.00	
	10-Sep-98	930.70		07-Apr-98	934.00	
	24-Sep-98	930.75		15-Apr-98	934.00	
	07-Oct-98	930.81		20-Apr-98	934.00	
	15-Oct-98	930.87		30-Apr-98	934.00	
	21-Oct-98	930.95		06-May-98	936.00	
	27-Oct-98	931.01		15-May-98	936.00	
	03-Nov-98	931.11		27-May-98	936.00	
	10-Nov-98	931.18		03-Jun-98	936.00	
	17-Nov-98	931.35		10-Jun-98	936.00	
	27-Nov-98	931.97		16-Jun-98	936.00	
	02-Dec-98	931.97		03-Jul-98	936.00	
	09-Dec-98	931.97		07-Jul-98	936.00	
	16-Dec-98	931.97		21-Jul-98	936.00	
	22-Dec-98	931.99		04-Aug-98	936.00	
	05-Jan-99	932.00		12-Aug-98	936.00	
	12-Jan-99	932.02		19-Aug-98	936.00	
	20-Jan-99	932.03		25-Aug-98	936.00	
	28-Jan-99	932.05		10-Sep-98	936.00	
	09-Feb-99	932.06		24-Sep-98	936.00	
	16-Feb-99	932.20		07-Oct-98	936.00	
	23-Feb-99	932.50		15-Oct-98	936.00	
	22-Mar-99	932.75		21-Oct-98	936.00	
	30-Mar-99	933.00		27-Oct-98	936.00	

Pond and Fill Elev.

	08-Apr-99	933.35		03-Nov-98	936.00	
	15-Apr-99	933.75		10-Nov-98	936.00	
	22-Apr-99	934.00		17-Nov-98	936.00	
	04-May-99	934.04		27-Nov-98	936.00	
	13-May-99	934.10		02-Dec-98	936.00	
	26-May-99	934.50		09-Dec-98	936.00	
	30-Jun-99	934.79		16-Dec-98	936.00	
	07-Jul-99	935.08		22-Dec-98	937.00	
	15-Jul-99	935.16		05-Jan-99	937.00	
	22-Jul-99	935.08		12-Jan-99	937.00	
	28-Jul-99	935.09		20-Jan-99	937.00	
	04-Aug-99	935.11		28-Jan-99	937.00	
	11-Aug-99	935.11		09-Feb-99	937.00	
	18-Aug-99	935.13		16-Feb-99	937.00	
	25-Aug-99	935.15		23-Feb-99	937.00	
	01-Sep-99	935.17		22-Mar-99	937.00	
	08-Sep-99	935.22		30-Mar-99	937.00	
	15-Sep-99	935.25		08-Apr-99	937.00	
	22-Sep-99	935.27		15-Apr-99	937.00	
	29-Sep-99	935.34		22-Apr-99	937.00	
	06-Oct-99	935.35		04-May-99	937.00	
	13-Oct-99	935.38		13-May-99	937.00	
	20-Oct-99	935.45		26-May-99	937.00	
	27-Oct-99	935.48		30-Jun-99	937.00	
	03-Nov-99	935.55		07-Jul-99	937.00	
	10-Nov-99	935.63		15-Jul-99	937.00	
	17-Nov-99	935.71		22-Jul-99	937.00	
	25-Nov-99	935.78		28-Jul-99	937.00	
	01-Dec-99	935.78		04-Aug-99	937.00	
	08-Dec-99	935.81		11-Aug-99	937.00	
	20-Dec-99	935.87		18-Aug-99	937.00	
	03-Jan-00	936.00		25-Aug-99	937.00	
	12-Jan-00	936.19		01-Sep-99	937.00	
	18-Jan-00	936.22		08-Sep-99	937.00	
	26-Jan-00	936.26		15-Sep-99	937.00	
	02-Feb-00	936.30		22-Sep-99	937.00	
	09-Feb-00	936.34		29-Sep-99	937.00	
	15-Feb-00	936.36		06-Oct-99	937.00	
	22-Feb-00	936.40		13-Oct-99	937.00	
	29-Feb-00	936.45		20-Oct-99	937.00	
	08-Mar-00	936.49		27-Oct-99	937.00	
	17-Mar-00	936.52		03-Nov-99	937.00	
	23-Mar-00	936.60		10-Nov-99	937.00	
	29-Mar-00	936.65		17-Nov-99	937.00	
	06-Apr-00	936.72		25-Nov-99	937.00	
	13-Apr-00	936.76		01-Dec-99	937.00	
	20-Apr-00	937.04		08-Dec-99	937.00	
	27-Apr-00	937.29		20-Dec-99	937.00	
	11-May-00	937.40		03-Jan-00	937.00	
	18-May-00	937.41		12-Jan-00	937.00	
	31-May-00	937.52		18-Jan-00	937.00	

Pond and Fill Elev.

	08-Jun-00	937.60		26-Jan-00	937.00	
	15-Jun-00	937.72		02-Feb-00	938.00	
	27-Jun-00	937.83		09-Feb-00	939.00	
	11-Jul-00	938.00		15-Feb-00	940.00	
	20-Jul-00	938.08		22-Feb-00	941.00	
	25-Jul-00	938.90		29-Feb-00	941.00	
	02-Aug-00	938.11		08-Mar-00	941.00	
	09-Aug-00	938.15		17-Mar-00	941.00	
	23-Aug-00	938.18		23-Mar-00	941.00	
	08-Sep-00	938.21		29-Mar-00	941.00	
	19-Sep-00	938.23		06-Apr-00	941.00	
	28-Sep-00	938.24		13-Apr-00	941.00	
	11-Oct-00	938.25		20-Apr-00	941.00	
	06-Dec-00	938.60		27-Apr-00	941.00	
	15-Dec-00	938.70		11-May-00	941.00	
	22-Dec-00	938.77		18-May-00	941.00	
	28-Dec-00	938.82		31-May-00	941.00	
	05-Jan-01	938.74		08-Jun-00	941.00	
	10-Jan-01	938.76		15-Jun-00	941.00	
	19-Jan-01	938.80		27-Jun-00	941.00	
	25-Jan-01	938.80		11-Jul-00	941.00	
	01-Feb-01	938.86		20-Jul-00	941.00	
	15-Feb-01	938.89		25-Jul-00	941.00	
	22-Feb-01	938.94		02-Aug-00	941.00	
	16-Mar-01	939.15		09-Aug-00	941.00	
	22-Mar-01	939.25		23-Aug-00	941.00	
	29-Mar-01	939.44		08-Sep-00	941.00	
	21-Apr-01	939.83		19-Sep-00	941.75	
	03-May-01	940.15		28-Sep-00	942.50	
	10-May-01	940.18		11-Oct-00	942.50	
	20-May-01	940.21		06-Dec-00	942.50	
	24-May-01	940.23		15-Dec-00	942.50	
	01-Jun-01	940.28		22-Dec-00	942.50	
	08-Jun-01	940.38		28-Dec-00	942.50	
	15-Jun-01	940.42		05-Jan-01	942.50	
	27-Jun-01	940.43		10-Jan-01	942.50	
	06-Jul-01	940.48		19-Jan-01	942.50	
	13-Jul-01	940.54		25-Jan-01	942.50	
	20-Jul-01	940.57		01-Feb-01	942.50	
	26-Jul-01	940.60		15-Feb-01	942.50	
	02-Aug-01	940.64		22-Feb-01	942.50	
	09-Aug-01	940.68		16-Mar-01	942.50	
	17-Aug-01	940.71		22-Mar-01	942.50	
	24-Aug-01	940.73		29-Mar-01	942.50	
	31-Aug-01	940.76		21-Apr-01	942.50	
	06-Sep-01	940.78		03-May-01	942.50	
	14-Sep-01	940.79		10-May-01	942.50	
	25-Sep-01	940.81		20-May-01	942.50	
	28-Sep-01	940.83		24-May-01	942.50	
	05-Oct-01	940.82		01-Jun-01	942.50	
	25-Oct-01	940.85		08-Jun-01	942.50	

Pond and Fill Elev.

29-Nov-01	940.55	15-Jun-01	942.50
20-Feb-02	940.75	27-Jun-01	942.50
21-Mar-02	940.80	06-Jul-01	942.50
16-May-02	941.14	13-Jul-01	942.50
31-Jul-02	940.90	20-Jul-01	942.50
12-Sep-02	940.87	26-Jul-01	942.50
10-Oct-02	940.91	02-Aug-01	942.50
27-Nov-02	940.44	09-Aug-01	942.50
06-Jan-03	940.47	17-Aug-01	942.50
09-Apr-03	940.28	24-Aug-01	942.50
13-May-03	940.19	31-Aug-01	942.50
18-Jun-03	940.08	06-Sep-01	942.50
20-Jul-03	#N/A	14-Sep-01	942.50
12-Sep-04	941.23	25-Sep-01	942.50
16-Sep-04	941.25	28-Sep-01	942.50
25-Sep-04	941.26	05-Oct-01	942.50
04-Oct-04	941.24	25-Oct-01	942.50
09-Oct-04	941.24	29-Nov-01	942.50
17-Oct-04	941.25	20-Feb-02	942.50
24-Oct-04	941.25	21-Mar-02	942.50
04-Nov-04	941.29	16-May-02	942.50
07-Nov-04	941.30	31-Jul-02	942.50
14-Nov-04	941.30	12-Sep-02	942.50
21-Nov-04	941.30	10-Oct-02	942.50
05-Dec-04	941.30	27-Nov-02	942.50
12-Dec-04	941.30	06-Jan-03	942.50
06-Jan-05	#N/A	09-Apr-03	942.50
21-Jan-05	#N/A	13-May-03	942.50
29-Jan-05	941.70	18-Jun-03	942.50
10-Feb-05	#N/A	20-Jul-03	942.50
02-Mar-05	941.80	12-Sep-04	942.50
06-Apr-05	941.90	16-Sep-04	942.50
11-Jun-05	#N/A	25-Sep-04	942.50
16-Jun-05	#N/A	04-Oct-04	942.50
28-Jun-05	942.18	09-Oct-04	942.50
13-Jul-05	942.21	17-Oct-04	942.50
23-Jul-05	942.24	24-Oct-04	942.50
06-Aug-05	942.26	12-Dec-04	944.00
25-Aug-05	942.25	06-Jan-05	944.00
07-Sep-05	942.30	21-Jan-05	944.00
16-Sep-05	942.32	29-Jan-05	944.00
22-Sep-05	942.32	10-Feb-05	944.00
23-Jun-06	943.79	02-Mar-05	944.00
05-Jul-06	943.83	05-Apr-05	944.00
22-Jul-06	943.91	11-Jun-05	944.00
15-Jul-06	943.96	25-Aug-05	946.00
30-Jul-06	943.99	23-Jun-06	948.00
06-Aug-06	944.05	05-Jul-06	948.00
13-Aug-06	944.10	22-Jul-06	948.00
20-Aug-06	944.11	15-Jul-06	948.00
27-Aug-06	944.12	30-Jul-06	948.00

Pond and Fill Elev.

	02-Sep-06	944.16		06-Aug-06	948.00	
	09-Sep-06	944.19		13-Aug-06	948.00	
	17-Sep-06	944.22		20-Aug-06	948.00	
	24-Sep-06	944.37		27-Aug-06	948.00	
	08-Oct-06	944.46		02-Sep-06	948.00	
	15-Oct-06	944.50		09-Sep-06	948.00	
	27-Oct-06	944.60		17-Sep-06	948.00	
	05-Nov-06	944.69		24-Sep-06	948.00	
	18-Nov-06	944.83		08-Oct-06	949.00	
	01-Dec-06	944.90		15-Oct-06	949.00	
	04-Feb-07	945.31		27-Oct-06	949.00	
	09-Feb-07	945.32		05-Nov-06	949.00	
	17-Feb-07	945.42		18-Nov-06	949.00	
	26-Feb-07	945.47		01-Dec-06	949.00	
	09-Mar-07	945.58		04-Feb-07	949.00	
	17-Mar-07	945.60		09-Feb-07	949.00	
	24-Mar-07	945.72		17-Feb-07	949.00	
	31-Mar-07	945.79		26-Feb-07	949.00	
	08-Apr-07	945.89		09-Mar-07	949.00	
	13-Apr-07	946.03		17-Mar-07	949.00	
	22-Apr-07	946.20		24-Mar-07	949.00	
	28-Apr-07	946.26		31-Mar-07	949.00	
	05-May-07	946.39		08-Apr-07	949.00	
	12-May-07	946.49		13-Apr-07	949.00	
	17-May-07	946.49		22-Apr-07	949.00	
	27-May-07	946.60		28-Apr-07	949.00	
	08-Jun-07	946.70		05-May-07	949.00	
	17-Jun-07	946.80		12-May-07	949.00	
	22-Jun-07	946.80		17-May-07	949.00	
	30-Jun-07	946.90		27-May-07	949.00	
	08-Jul-07	947.00		08-Jun-07	949.00	
	13-Jul-07	947.06		17-Jun-07	949.00	
	29-Jul-07	947.09		22-Jun-07	949.00	
	04-Aug-07	947.10		30-Jun-07	949.00	
	18-Aug-07	947.13		08-Jul-07	949.00	
	26-Aug-07	947.14		13-Jul-07	949.00	
	14-Sep-07	947.20		29-Jul-07	950.92	
	21-Sep-07	947.30		28-Jul-07	950.92	
	18-Feb-09	950.43		07-May-08	950.92	
	27-Aug-09	950.60		28-Jun-08	951.91	
	06-Jul-10	952.89		18-Aug-08	951.91	
	28-Jul-11	956.70		31-Aug-08	953.88	
	12-Dec-11	957.40		19-Oct-09	953.88	
	24-Dec-11	957.61		25-Feb-10	954.62	
	22-Jan-12	957.80		18-Apr-10	956.10	
	04-Feb-12	957.80		21-Jun-10	956.10	
	18-Feb-12	957.80		04-Jul-10	958.00	
	01-Mar-12	958.06		13-Jun-11	958.00	
	29-Mar-12	958.22		28-Jul-11	958.60	
	29-Apr-12	958.80		30-Sep-11	960.10	
	08-Jun-12	959.23		01-Jan-12	960.10	

Pond and Fill Elev.

[illegible]

[illegible]

Pond and Fill Elev.

[illegible]

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Pond and Fill Elev.

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Pond and Fill Elev.

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[illegible]

Pond and Fill Elev.

[illegible]

Pond and Fill Elev.

[illegible]

Pond and Fill Elev.

[illegible]

Piezometer ID	New ID	Unit	Dam	Installed Elevation (m)	Status	Comments	Water Elevation	Fill Elevation	RU (21 kN/m3)
A2-PE1-02	A01	Till Core - Upper Narrow	Main	938.47	F		940.31	965.0	0.0
A0-PE2-01	A02	Tailings	Main	928.03	F		931.19	965.0	0.0
A2-PE2-03	A03	Till Core - Starter Dam DS	Main	919.43	F		943.37	965.0	0.2
A2-PE2-05	A04	Till Core - Starter Dam DS	Main	921.87	F		923.47	954.0	0.0
A1-PE1-04	A05	Upstream Fill	Main	936.25	F		944.68	965.0	0.1
A1-PE1-03	A06	Drain - Chimney	Main	917.20	F		917.47	957.0	0.0
A1-PE1-02	A07	Drain - Foundation	Main	912.10	F		912.25	940.0	0.0
A2-PE2-07	A08	Foundation - GL	Main	902.81	F		915.35	931.0	0.2
A2-PE2-08	A09	Foundation - GL	Main	907.56	F		913.05	934.0	0.1
A1-PE1-01	A10	Drain - Foundation	Main	913.00	F		913.58	965.0	0.0
A2-PE1-01	A11	Drain - DS	Main	912.90	F		912.47	934.0	0.0
A0-PE2-02	A12	Tailings	Main	927.87	F		939.25	965.0	0.1
A1-PE1-05	A13	Filters	Main	947.92	F		947.72	965.0	0.0
A2-PE2-10	A14	Till Core - Upper Narrow	Main	948.02	F		952.92	965.0	0.1
A2-PE2-09	A15	Upstream Fill	Main	947.84	F		955.27	965.0	0.2
2011	A16	Foundation	Main	908.41	F		913.63	920.6	0.2
2011	A17	Foundation	Main	903.84	F		913.39	920.6	0.3
2011	A18	Foundation	Main	896.22	F		915.3	920.6	0.4
2011	A19	Foundation	Main	905.67	F		910.1	916.3	0.2
2011	A20	Foundation	Main	901.10	F		911.46	916.3	0.3
2011	A21	Foundation	Main	893.48	F		914.34	916.3	0.4
B1-PE1-03	B01	Drain - Chimney	Main	918.70	F		918.79	957.0	0.0
B2-PE2-04	B02	Till Core - Starter Dam DS	Main	921.00	F		931.65	957.0	0.1
B2-PE2-01	B03	Foundation - GL	Main	901.98	F		919.02	965.0	0.1
B2-PE2-02	B04	Foundation - GL	Main	909.51	F		920.56	965.0	0.1
B1-PE1-02	B05	Drain - Foundation	Main	915.95	F		915.95	950.0	0.0
B2-PE1-03	B06	Foundation - GT	Main	914.05	F		915.64	919.0	0.2
B1-PE1-01	B07	Drain - Foundation	Main	917.30	F		917.13	965.0	0.0
B2-PE1-01	B08	Drain - DS	Main	916.27	F		915.22	940.0	0.0
B2-PE2-08	B09	Till Core - Upper Narrow	Main	948.54	F		948.46	965.0	0.0
B1-PE1-04	B10	Drain	Main	948.19	F		947.49	965.0	0.0
2011	B11	Foundation	Main	906.06	F		916.61	919.8	0.4
2011	B12	Foundation	Main	893.87	F		917.94	919.8	0.4
2011	B13	Foundation	Main	888.69	F		917.69	919.8	0.4
B0-PE2-02	B14	Tailings	Main	927.18	F		942.19	963.2	0.2
B0-PE1-01	B15	Upstream Fill	Main	939.05	F		956.09	965	0.3
B2-PE1-02	B16	Till Core - Upper Narrow	Main	939.40	F		943.63	965	0.1
C2-PE2-05	C01	Till Core - Starter Dam US	Main	924.80	F		935.53	965.0	0.1
C2-PE2-03	C02	Till Core - Starter Dam US	Main	921.00	F		924.05	965.0	0.0
C2-PE1-02	C03	Till Core - Upper Narrow	Main	938.50	F		941.47	965.0	0.1
C2-PE1-01	C04	Drain - DS	Main	915.02	F		914.48	940.0	0.0
C2-PE2-02	C05	Foundation - GL	Main	910.53	F		917.22	965.0	0.1
C1-PE1-04	C06	Drain - Foundation	Main	914.30	F		913.03	936.0	0.0
C2-PE2-08	C07	Drain - DS	Main	914.03	F		913.87	940.0	0.0
C2-PE2-06	C08	Foundation - GT	Main	906.84	F		914.01	933.0	0.1
C2-PE2-09	C09	Upstream Fill	Main	947.71	F		954.63	965.0	0.2
C2-PE2-10	C10	Till Core - Upper Narrow	Main	947.75	F		951.48	965.0	0.1
2011	C11	Foundation	Main	909.10	F		914.74	921.6	0.2
2011	C12	Foundation	Main	900.56	F		906.13	921.6	0.1
D2-PE2-02	D01	Foundation - GT	Perimeter	927.32	F		926.7	938.0	0.0
D1-PE1-02	D02	Foundation - GT	Perimeter	928.76	F		927.19	954.0	0.0
D1-PE1-04	D03	Filters	Perimeter	948.17	F		949.32	965.0	0.0
D2-PE2-04	D04	Till Core - Upper Narrow	Perimeter	948.35	F		947.25	965.0	0.0
D0-PE2-01	D05	Tailings	Perimeter	946.89	F		949.95	965.0	0.1
2011	D06	Foundation	Perimeter	913.42	F		916.19	931.8	0.1
2011	D07	Foundation	Perimeter	907.43	F		915.59	931.8	0.2
A0-PE1-01	DEAD	Upstream Fill		938.54	NF			960.1	
A0-PE2-03	DEAD	Tailings		944.20	NF			960.1	
A2-PE1-03	DEAD	Foundation - GL		909.34	NF			918	
A2-PE2-01	DEAD	Foundation - GL		903.68	NF			960.1	
A2-PE2-02	DEAD	Foundation - GL		909.77	NF			960.1	
A2-PE2-04	DEAD	Till Core - Starter Dam DS		926.07	NF	NO DATA		N/A	
A2-PE2-06	DEAD	Foundation - GT		898.01	NF			931	
B0-PE2-01	DEAD	Upstream Fill		927.90	NF			960.1	
B0-PE2-03	DEAD	Tailings		944.21	NF			960.1	
B2-PE2-03	DEAD	Till Core - Starter Dam US		921.00	NF			960.1	
B2-PE2-05	DEAD	Till Core - Starter Dam DS		921.66	NF			954	
B2-PE2-06	DEAD	Foundation - GT		914.59	NF			940.0	
B2-PE2-07	DEAD	Upstream Fill		948.31	NF			960.1	
C0-PE1-01	DEAD	Upstream Fill		938.25	NF			960.1	
C0-PE2-01	DEAD	Tailings		927.80	NF			960.1	
C0-PE2-02	DEAD	Tailings		927.48	NF			960.1	
C0-PE2-03	DEAD	Tailings		945.00	NF			960.1	
C1-PE1-01	DEAD	Drain - Foundation		914.70	NF			960.1	
C1-PE1-02	DEAD	Drain - Chimney		916.60	NF			957	
C2-PE1-03	DEAD	Foundation - GT		912.59	NF			919	
C2-PE2-01	DEAD	Foundation - GL		907.48	NF			960.1	

C2-PE2-07	DEAD	Foundation - GL		912.29	NF			933	
D1-PE1-03	DEAD	Till Core - Starter Dam DS		932.32	NF			954	
D2-PE1-01	DEAD	Drain - DS		930.42	NF			952	
D2-PE1-02	DEAD	Trial		935.02	NF			N/A	
D2-PE1-06	DEAD	Trial		932.09	NF			N/A	
D2-PE2-01	DEAD	Till Core - Starter Dam DS		931.00	NF			960.1	
D2-PE2-03	DEAD	Upstream Fill		948.64	NF			960.1	
E2-PE2-01	DEAD	Foundation - GL		914.21	NF			935	
F2-PE2-01	DEAD	Foundation - GT		948.13	NF			960.1	
G1-PE1-01	DEAD	Till Core - Starter Dam US		933.04	NF			960.1	
H1-PE1-01	DEAD	Foundation - GT		936.80	NF			955	
I2-PE2-01	DEAD	Upstream Fill		949.60	NF	NO DATA		960.1	
H2-PE2-02	DEAD	Till Core - Upper Narrow	Perimeter	948.48	NF		951.8	965.0	0.1
E2-PE2-02	E01	Foundation - GL	Main	909.66	F		915.93	935.0	0.1
E2-PE2-04	E02	Till Core - Upper Narrow	Main	948.25	F		949.1	965.0	0.0
E1-PE1-01	E03	Filters	Main	947.85	F		947.88	965.0	0.0
E2-PE2-03	E04	Upstream Fill	Main	947.62	F		953.84	965.0	0.2
E0-PE2-01	E05	Tailings	Main	944.59	F		949.1	965.0	0.1
2011	E06	Foundation	Main	911.76	F		917.65	927.0	0.2
2011	E07	Foundation	Main	908.10	F		918.08	927.0	0.2
F0-PE2-01	F01	Tailings	South	950.20	F		953.28	965.0	0.1
F2-PE2-03	F02	Till Core - Starter Dam DS	South	940.07	F		943.04	965.0	0.1
F2-PE2-02	F03	Till Core - Upper Narrow	South	948.13	F		954.92	965.0	0.2
F1-PE1-01	F04	Filters	South	948.47	F		947.25	965.0	0.0
2011	F05	Foundation	South	934.01	F		942.12	941.0	0.5
G2-PE2-01	G01	Upstream Fill	Perimeter	947.85	F		949.05	965.0	0.0
G2-PE2-02	G02	Till Core - Upper Narrow	Perimeter	948.05	F		950.35	965.0	0.1
G0-PE2-01	G03	Tailings	Perimeter	946.89	F		950.88	965.0	0.1
2011	G04	Foundation	Perimeter	934.78	F		941.76	940.9	0.5
2011	G05	Foundation	Perimeter	930.21	F		938.36	940.9	0.4
H0-PE2-01	H01	Tailings	Perimeter	946.96	NF				
H2-PE2-01	H02	Upstream Fill	Perimeter	948.06	NF				
I2-PE2-02	I01	Till Core - Upper Narrow	South	948.08	F		955.78	965.0	0.2
I2-PE2-03	I02	Foundation - GT	South	944.70	F		945.78	965.0	0.0
I1-PE1-01	I03	Filters	South	948.99	F		947.99	965.0	0.0
I0-PE2-01	I04	Tailings	South	950.37	F		955.16	965.0	0.2
2011	I05	Foundation	South	937.48	F		946.5	945.1	0.6
2011	I06	Foundation	South	934.74	F		946.53	945.1	0.5
2011	J01	Foundation	Perimeter	917.22	F		921.55	939.6	0.1
2011	K01	Foundation	Main	912.41	F		934.67	927.7	0.7
2011	K02	Foundation	Main	893.82	F		937.68	927.7	0.6

Functioning: 82
Non-functioning: 36

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	1	0.5	43	-51	209	-248
1	1	1	-6	-5	205	-227
1	1	1.5	7	-15	146	-206
1	1	2	-1	-7	149	-211
1	1	2.5	-6	-2	155	-217
1	1	3	-9	3	164	-225
1	1	3.5	-25	22	179	-222
1	1	4	-91	83	175	-198
1	1	4.5	-123	114	124	-183
1	1	5	-138	131	122	-182
1	1	5.5	-140	133	129	-187
1	1	6	-144	138	137	-198
1	1	6.5	-123	116	122	-180
1	1	7	-106	96	101	-132
1	1	7.5	-105	94	42	-104
1	1	8	-106	101	21	-82
1	1	8.5	-103	96	-11	-48
1	1	9	-115	111	-40	-11
1	1	9.5	-116	107	-78	22
1	1	10	-109	101	-92	62
1	1	10.5	-139	134	-76	33
1	1	11	-116	109	-3	-58
1	1	11.5	-31	22	27	-87
1	1	12	18	-22	48	-100
1	1	12.5	23	-31	48	-88
1	1	13	-20	8	-11	-1
1	1	13.5	-119	110	-154	115
1	1	14	-130	124	-261	226
1	1	14.5	-116	115	-196	176
1	1	15	-159	152	-28	4
1	1	15.5	-173	167	162	-173
1	1	16	-218	205	447	-463
1	1	16.5	-169	156	438	-488
1	1	17	213	-220	394	-415
1	1	17.5	364	-376	214	-251
1	1	18	156	-163	98	-150
1	1	18.5	26	-32	100	-155
1	1	19	-21	16	159	-195
1	1	19.5	-54	44	153	-210
1	1	20	-20	8	145	-203
1	1	20.5	9	-15	123	-176
1	1	21	17	-24	100	-150
1	1	21.5	27	-39	79	-135
1	1	22	65	-65	70	-102

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
1	1	22.5	22	-31	15	-55
1	1	23	17	-30	14	-75
1	1	23.5	16	-19	-4	-55
1	1	24	2	6	-1	-47
1	1	24.5	77	-87	125	-168
1	1	25	239	-240	167	-201
1	1	25.5	230	-244	114	-138
1	1	26	154	-161	50	-106
1	1	26.5	41	-50	58	-112
1	1	27	107	-120	80	-116
1	1	27.5	185	-196	2	-55
1	1	28	48	-47	49	-75
1	1	28.5	-62	57	143	-167
1	1	29	5	-17	231	-287
1	1	29.5	94	-101	227	-261
1	1	30	138	-147	145	-192
1	1	30.5	182	-188	88	-148
1	1	31	208	-213	77	-135
1	1	31.5	236	-240	102	-137
1	1	32	291	-301	82	-140
1	1	32.5	330	-337	87	-145
1	1	33	256	-260	66	-123
1	1	33.5	179	-183	75	-122
1	1	34	148	-155	121	-169
1	1	34.5	101	-104	169	-211
1	1	35	124	-133	172	-227
1	1	35.5	143	-147	172	-232
1	1	36	156	-163	177	-236
1	1	36.5	160	-165	188	-241
1	1	37	144	-150	211	-262
1	1	37.5	87	-102	227	-261
1	1	38	61	-68	231	-288
1	1	38.5	76	-82	257	-310
1	1	39	132	-139	298	-350
1	1	39.5	162	-175	315	-371
1	1	40	198	-198	329	-376
1	1	40.5	139	-145	363	-404
1	1	41	81	-78	357	-416
1	1	41.5	51	-51	368	-422
1	1	42	-40	32	383	-384
2	1	0.5	321	-308	-2453	2432
2	1	1	253	-267	-2231	2221
2	1	1.5	175	-196	-1641	1620
2	1	2	-58	46	-961	945

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	1	2.5	-291	289	-607	586
2	1	3	-121	100	-934	921
2	1	3.5	286	-297	-953	933
2	1	4	438	-454	-812	798
2	1	4.5	338	-345	-490	470
2	1	5	511	-523	-611	594
2	1	5.5	751	-759	-911	885
2	1	6	573	-596	-1491	1474
2	1	6.5	195	-209	-1518	1503
2	1	7	-345	338	-927	904
2	1	7.5	-438	430	-328	319
2	1	8	-279	269	-223	195
2	1	8.5	-286	277	-97	61
2	1	9	-202	191	22	-45
2	1	9.5	-151	145	293	-292
2	1	10	-402	378	368	-389
2	1	10.5	12	-26	-382	368
2	1	11	114	-137	-370	374
2	1	11.5	-50	50	148	-195
2	1	12	26	-36	66	-129
2	1	12.5	30	-40	57	-126
2	1	13	66	-76	39	-109
2	1	13.5	93	-100	31	-105
2	1	14	7	-15	46	-108
2	1	14.5	-109	100	27	-93
2	1	15	-151	143	5	-72
2	1	15.5	-149	140	5	-78
2	1	16	-113	104	17	-82
2	1	16.5	-64	51	73	-119
2	1	17	0	-12	44	-79
2	1	17.5	142	-150	-88	70
2	1	18	137	-149	-298	249
2	1	18.5	-79	70	-239	210
2	1	19	-31	31	-147	85
2	1	19.5	14	-28	-113	45
2	1	20	-6	-8	-113	77
2	1	20.5	-59	52	-203	135
2	1	21	-72	65	-156	82
2	1	21.5	-33	25	-149	82
2	1	22	82	-87	-166	94
2	1	22.5	168	-178	-143	79
2	1	23	130	-142	-113	92
2	1	23.5	-12	6	-143	101
2	1	24	-3	-4	-87	17

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
2	1	24.5	17	-31	-19	-31
2	1	25	73	-83	28	-99
2	1	25.5	122	-136	46	-117
2	1	26	78	-78	91	-134
2	1	26.5	-65	53	142	-211
2	1	27	-88	81	129	-183
2	1	27.5	-97	93	100	-145
2	1	28	-89	79	61	-123
2	1	28.5	-73	64	90	-137
2	1	29	-67	58	133	-169
2	1	29.5	-62	51	184	-229
2	1	30	-34	19	224	-267
2	1	30.5	-67	60	171	-208
2	1	31	-92	87	104	-158
2	1	31.5	-119	108	138	-202
2	1	32	-176	177	166	-232
2	1	32.5	-258	250	184	-243
2	1	33	-252	244	134	-200
2	1	33.5	-261	247	107	-172
2	1	34	-238	232	69	-130
2	1	34.5	-202	194	38	-99
2	1	35	-198	191	23	-60
2	1	35.5	-226	221	-18	-44
2	1	36	-198	186	21	-86
2	1	36.5	-233	227	63	-127
2	1	37	-285	282	31	-73
2	1	37.5	-300	292	51	-74
3	1	0.5	-357	349	-207	171
3	1	1	-305	293	-328	283
3	1	1.5	-267	256	-417	372
3	1	2	-224	217	-535	500
3	1	2.5	-151	139	-618	587
3	1	3	-84	77	-636	579
3	1	3.5	-75	62	-677	621
3	1	4	-98	79	-676	624
3	1	4.5	-122	114	-628	590
3	1	5	-208	198	-566	531
3	1	5.5	-250	240	-505	481
3	1	6	-195	191	-477	421
3	1	6.5	-223	213	-504	445
3	1	7	-272	262	-524	464
3	1	7.5	-310	301	-538	477
3	1	8	-341	331	-542	484
3	1	8.5	-348	335	-545	515

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	1	9	-268	253	-502	446
3	1	9.5	-281	269	-496	438
3	1	10	-300	295	-498	437
3	1	10.5	-289	282	-531	476
3	1	11	-247	242	-512	478
3	1	11.5	-214	213	-424	403
3	1	12	-133	118	-445	405
3	1	12.5	-165	154	-487	433
3	1	13	-197	190	-505	444
3	1	13.5	-246	234	-468	410
3	1	14	-276	264	-443	379
3	1	14.5	-295	272	-421	383
3	1	15	-178	170	-424	382
3	1	15.5	-203	194	-466	414
3	1	16	-205	193	-505	468
3	1	16.5	-335	326	-626	593
3	1	17	-440	428	-638	599
3	1	17.5	-476	460	-561	526
3	1	18	-332	330	-497	456
3	1	18.5	-298	288	-544	505
3	1	19	-304	292	-613	556
3	1	19.5	-279	265	-576	536
3	1	20	-229	224	-559	522
3	1	20.5	-285	275	-669	638
3	1	21	-228	220	-716	674
3	1	21.5	-228	220	-765	708
3	1	22	-199	189	-772	720
3	1	22.5	-196	181	-766	705
3	1	23	-209	196	-748	696
3	1	23.5	-193	179	-773	723
3	1	24	-114	103	-722	695
3	1	24.5	-80	69	-747	715
3	1	25	-45	38	-841	800
3	1	25.5	-31	18	-919	881
3	1	26	-57	48	-967	925
3	1	26.5	-94	83	-992	947
3	1	27	-38	24	-919	905
3	1	27.5	-27	18	-841	796
3	1	28	-27	15	-801	749
3	1	28.5	-20	9	-785	736
3	1	29	22	-31	-804	760
3	1	29.5	52	-62	-882	851
3	1	30	150	-160	-868	842
3	1	30.5	205	-214	-804	750

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
3	1	31	158	-170	-775	718
3	1	31.5	145	-158	-725	677
3	1	32	183	-188	-684	687
4	1	0.5	-775	758	-162	124
4	1	1	-496	480	-289	283
4	1	1.5	6	-29	-540	517
4	1	2	357	-377	-583	562
4	1	2.5	320	-334	-499	456
4	1	3	313	-325	-562	499
4	1	3.5	263	-278	-603	535
4	1	4	229	-240	-612	547
4	1	4.5	197	-211	-624	551
4	1	5	162	-177	-629	555
4	1	5.5	184	-197	-633	580
4	1	6	212	-224	-617	546
4	1	6.5	142	-160	-607	546
4	1	7	91	-107	-570	503
4	1	7.5	46	-63	-547	474
4	1	8	5	-23	-534	466
4	1	8.5	-11	-2	-546	491
4	1	9	125	-141	-511	443
4	1	9.5	169	-177	-530	462
4	1	10	156	-162	-528	462
4	1	10.5	165	-182	-556	482
4	1	11	201	-215	-577	506
4	1	11.5	278	-291	-586	537
4	1	12	326	-336	-543	487
4	1	12.5	321	-335	-518	478
4	1	13	343	-359	-477	437
4	1	13.5	276	-291	-402	360
4	1	14	35	-46	-352	314
4	1	14.5	-302	286	-461	435
4	1	15	-189	175	-438	389
4	1	15.5	12	-27	-389	315
4	1	16	25	-36	-391	324
4	1	16.5	26	-41	-416	345
4	1	17	30	-44	-429	367
4	1	17.5	13	-29	-441	405
4	1	18	-13	-1	-433	375
4	1	18.5	-2	-5	-439	385
4	1	19	-31	22	-460	413
4	1	19.5	-56	43	-523	476
4	1	20	25	-37	-569	518
4	1	20.5	3	-17	-511	482

Pointer	Rdg_Set	Depth	A_0	A_180	B_0	B_180
4	1	21	-102	84	-405	400
4	1	21.5	-33	19	-328	290
4	1	22	107	-125	-397	362
4	1	22.5	71	-79	-514	461
4	1	23	45	-63	-540	486
4	1	23.5	65	-69	-487	460
4	1	24	53	-62	-548	512
4	1	24.5	14	-29	-543	486
4	1	25	-24	13	-554	497
4	1	25.5	-48	35	-554	495
4	1	26	-42	26	-540	486
4	1	26.5	-25	14	-505	471
4	1	27	7	-23	-593	549
4	1	27.5	113	-130	-603	532
4	1	28	143	-160	-591	521
4	1	28.5	126	-137	-571	520
4	1	29	119	-133	-544	501
4	1	29.5	184	-193	-461	426
4	1	30	148	-160	-415	370
4	1	30.5	215	-225	-405	344
4	1	31	218	-233	-438	374
4	1	31.5	200	-213	-481	443
4	1	32	207	-221	-543	485
4	1	32.5	224	-241	-497	452
4	1	33	171	-184	-494	469
4	1	33.5	183	-196	-504	450
4	1	34	259	-270	-517	463
4	1	34.5	327	-343	-545	486
4	1	35	355	-368	-544	486
4	1	35.5	342	-359	-521	465
4	1	36	326	-340	-548	511
4	1	36.5	319	-330	-508	467
4	1	37	297	-312	-458	417
4	1	37.5	277	-291	-401	350
4	1	38	257	-272	-356	293
4	1	38.5	219	-234	-308	241
4	1	39	175	-186	-291	244
4	1	39.5	176	-191	-308	241
4	1	40	200	-218	-275	206
4	1	40.5	164	-178	-286	238
4	1	41	119	-136	-280	275