

Hole ID	Hole Type	MGA_East	MGA_North	Elevation	Projection
nwe001	Aircore	256280.1281	7464067.492	554.133	MGA_Zone53
nwe002	Aircore	256430.2437	7463870.252	554.803	MGA_Zone53
nwe003	Aircore	256527.454	7463866.463	555.008	MGA_Zone53
nwe004	Aircore	256525.5492	7463968.152	555.164	MGA_Zone53
nwe005	Aircore	256524.1474	7464066.722	554.351	MGA_Zone53
nwe006	Aircore	256430.1035	7464066.372	554.377	MGA_Zone53
nwe007	Aircore	256279.1716	7463867.263	554.939	MGA_Zone53
nwe008	Aircore	256628.7542	7464065.562	554.606	MGA_Zone53
nwe009	Aircore	256631.1042	7464165.312	554.584	MGA_Zone53
nwe010	Aircore	256624.9446	7464261.352	554.679	MGA_Zone53
nwe011	Aircore	256284.284	7463772.852	556.896	MGA_Zone53
nwe012	Aircore	256279.2046	7463659.375	556.655	MGA_Zone53
nwe013	Aircore	256281.9422	7463568.123	556.678	MGA_Zone53
nwe014	Aircore	256279.3035	7463470.363	556.822	MGA_Zone53
nwe015	Aircore	256281.1918	7463369.664	556.948	MGA_Zone53
nwe016	Aircore	256282.0247	7463269.324	557.154	MGA_Zone53
nwe017	Aircore	256279.6416	7463067.985	557.143	MGA_Zone53
nwe018	Aircore	256278.6274	7462973.684	556.953	MGA_Zone53
nwe019	Aircore	256280.1858	7462867.396	557.218	MGA_Zone53
nwe020	Aircore	256283.6491	7462770.446	557.38	MGA_Zone53
nwe021	Aircore	256270.0929	7462677.795	557.186	MGA_Zone53
nwe022	Aircore	256283.6243	7462570.736	557.385	MGA_Zone53
nwe023	Aircore	256283.4429	7462468.907	557.423	MGA_Zone53
nwe024	Aircore	256288.8357	7462369.127	557.449	MGA_Zone53
nwe025	Aircore	256274.892	7462265.059	557.116	MGA_Zone53
nwe026	Aircore	256094.844	7462267.118	557.081	MGA_Zone53
nwe027	Aircore	255982.0903	7462270.348	557.405	MGA_Zone53
nwe028	Aircore	255978.3797	7462369.357	557.712	MGA_Zone53
nwe029	Aircore	255979.7485	7462472.646	557.946	MGA_Zone53
nwe030	Aircore	256097.293	7462470.267	557.542	MGA_Zone53
nwe031	Aircore	256180.1802	7462470.217	557.256	MGA_Zone53
nwe032	Aircore	256181.2604	7462368.278	557.877	MGA_Zone53
nwe033	Aircore	256177.22	7462268.448	557.68	MGA_Zone53
nwe034	Aircore	256399.9237	7462466.578	557.786	MGA_Zone53
nwe035	Aircore	256403.6673	7462567.137	558.438	MGA_Zone53
nwe036	Aircore	256405.366	7462665.517	557.175	MGA_Zone53
nwe037	Aircore	256405.8195	7462866.426	556.632	MGA_Zone53
nwe038	Aircore	256406.1164	7462967.326	556.633	MGA_Zone53
nwe039	Aircore	256406.7266	7463067.325	556.98	MGA_Zone53
nwe040	Aircore	256410.0579	7463267.605	557.484	MGA_Zone53
nwe041	Aircore	256412.4492	7463365.795	557.208	MGA_Zone53
nwe042	Aircore	256403.7581	7463469.004	556.946	MGA_Zone53
nwe043	Aircore	256412.7955	7463668.613	556.718	MGA_Zone53
nwe044	Aircore	256417.8832	7463770.272	555.985	MGA_Zone53
nwe045	Aircore	256529.9689	7463765.003	556.339	MGA_Zone53
nwe046	Aircore	256527.7591	7463666.173	556.714	MGA_Zone53
nwe047	Aircore	256526.3243	7463567.893	557.202	MGA_Zone53
nwe048	Aircore	256528.2868	7463465.854	557.233	MGA_Zone53
nwe049	Aircore	256528.3445	7463365.885	557.415	MGA_Zone53
nwe050	Aircore	256528.5507	7463264.805	557.642	MGA_Zone53
nwe051	Aircore	256527.5282	7463064.736	556.877	MGA_Zone53
nwe052	Aircore	256531.1728	7462967.746	556.805	MGA_Zone53
nwe053	Aircore	256525.6894	7462865.836	556.87	MGA_Zone53
nwe054	Aircore	256525.0792	7462763.067	557.366	MGA_Zone53
nwe055	Aircore	256528.1549	7462665.487	558.033	MGA_Zone53

nwe056	Aircore	256532.0551	7462563.948	558.805	MGA_Zone53
nwe057	Aircore	256526.9262	7462464.458	558.284	MGA_Zone53
nwe058	Aircore	256530.5214	7462367.178	558.393	MGA_Zone53
nwe059	Aircore	256530.4307	7462263.929	557.522	MGA_Zone53
nwe060	Aircore	256410.1816	7462258.59	557.453	MGA_Zone53
nwe061	Aircore	256620.8299	7462473.196	559.248	MGA_Zone53
nwe062	Aircore	256632.7864	7462566.077	557.763	MGA_Zone53
nwe063	Aircore	256627.6904	7462667.617	557.213	MGA_Zone53
nwe064	Aircore	256626.132	7462768.816	557.149	MGA_Zone53
nwe065	Aircore	256631.7227	7462860.327	557.077	MGA_Zone53
nwe066	Aircore	256627.3606	7462969.485	556.881	MGA_Zone53
nwe067	Aircore	256632.6132	7463067.475	557.001	MGA_Zone53
nwe068	Aircore	256626.7009	7463267.765	557.822	MGA_Zone53
nwe069	Aircore	256627.7317	7463366.904	557.282	MGA_Zone53
nwe070	Aircore	256628.3748	7463466.314	557.253	MGA_Zone53
nwe071	Aircore	256631.4505	7463567.304	557.323	MGA_Zone53
nwe072	Aircore	256629.3726	7463667.333	557.102	MGA_Zone53
nwe073	Aircore	256626.7257	7463767.423	557.118	MGA_Zone53
nwe074	Aircore	256627.8554	7463864.443	556.609	MGA_Zone53
nwe075	Aircore	256640.8591	7463974.421	556.025	MGA_Zone53
nwe076	Aircore	256701.0125	7463075.604	557.246	MGA_Zone53
nwe077	Aircore	256706.9495	7462966.116	557.288	MGA_Zone53
nwe078	Aircore	256693.3768	7462869.136	557.09	MGA_Zone53
nwe079	Aircore	256706.9165	7462666.857	557.276	MGA_Zone53
nwe080	Aircore	256707.2381	7462566.767	557.751	MGA_Zone53
nwe081	Aircore	256703.0245	7462463.888	560.198	MGA_Zone53
nwe082	Aircore	256831.6926	7462265.928	557.966	MGA_Zone53
nwe083	Aircore	256938.2949	7461762.581	557.784	MGA_Zone53
nwe084	Aircore	256928.0453	7461865.31	557.872	MGA_Zone53
nwe085	Aircore	256924.6315	7461969.919	558.07	MGA_Zone53
nwe086	Aircore	256923.9224	7462065.359	558.342	MGA_Zone53
nwe087	Aircore	256925.6128	7462164.319	558.441	MGA_Zone53
nwe088	Aircore	256926.2972	7462266.918	558.099	MGA_Zone53
nwe089	Aircore	256929.744	7462369.237	558.476	MGA_Zone53
nwe090	Aircore	256929.3399	7462468.017	559.982	MGA_Zone53
nwe091	Aircore	256933.8504	7462562.858	558.021	MGA_Zone53
nwe092	Aircore	256936.555	7462675.235	556.941	MGA_Zone53
nwe093	Aircore	256928.672	7462767.426	557.231	MGA_Zone53
nwe094	Aircore	256926.7755	7462865.576	558.137	MGA_Zone53
nwe095	Aircore	256935.7387	7462963.456	558.331	MGA_Zone53
nwe096	Aircore	256933.0588	7463063.246	558.134	MGA_Zone53
nwe097	Aircore	257227.7983	7463065.846	558.243	MGA_Zone53
nwe098	Aircore	257131.2971	7463063.846	558.18	MGA_Zone53
nwe099	Aircore	257128.4358	7462963.666	558.317	MGA_Zone53
nwe100	Aircore	257130.3406	7462864.397	557.7	MGA_Zone53
nwe101	Aircore	257125.8219	7462764.557	557.297	MGA_Zone53
nwe102	Aircore	257145.2326	7462613.238	557.214	MGA_Zone53
nwe103	Aircore	257128.1967	7462565.657	557.762	MGA_Zone53
nwe104	Aircore	257132.6412	7462469.627	558.338	MGA_Zone53
nwe105	Aircore	257131.8908	7462366.838	558.265	MGA_Zone53
nwe106	Aircore	257134.2409	7462264.339	558.274	MGA_Zone53
nwe107	Aircore	257129.3923	7462165.309	558.671	MGA_Zone53
nwe108	Aircore	257116.1248	7462066.959	558.375	MGA_Zone53
nwe109	Aircore	257131.8826	7461965.75	558.013	MGA_Zone53
nwe110	Aircore	257127.7927	7461864.2	558.314	MGA_Zone53
nwe111	Aircore	257129.648	7461764.98	558.248	MGA_Zone53

nwe112	Aircore	256829.4992	7461770.859	557.767	MGA_Zone53
nwe113	Aircore	256824.0652	7461865.11	557.74	MGA_Zone53
nwe114	Aircore	256829.1282	7461968.179	558.046	MGA_Zone53
nwe115	Aircore	256829.0705	7462168.078	557.913	MGA_Zone53
nwe116	Aircore	256827.1244	7462358.89	558.654	MGA_Zone53
nwe117	Aircore	256830.3486	7462073.008	557.844	MGA_Zone53
nwe118	Aircore	256826.2256	7462464.598	560.59	MGA_Zone53
nwe119	Aircore	256827.9078	7462567.937	558.112	MGA_Zone53
nwe120	Aircore	256812.4468	7462670.956	557.107	MGA_Zone53
nwe121	Aircore	256827.949	7462866.136	557.4	MGA_Zone53
nwe122	Aircore	256828.7901	7462965.846	558.714	MGA_Zone53
nwe123	Aircore	256826.0442	7463067.675	557.967	MGA_Zone53
nwe124	Aircore	257230.5606	7462966.016	558.481	MGA_Zone53
nwe125	Aircore	257229.3732	7462766.647	557.399	MGA_Zone53
nwe126	Aircore	257227.2953	7462662.678	557.024	MGA_Zone53
nwe127	Aircore	257227.2705	7462562.018	557.992	MGA_Zone53
nwe128	Aircore	257236.4729	7462464.468	558.269	MGA_Zone53
nwe129	Aircore	257229.3237	7462366.788	558.385	MGA_Zone53
nwe130	Aircore	257230.5441	7462267.408	558.399	MGA_Zone53
nwe131	Aircore	257233.0591	7462166.739	558.623	MGA_Zone53
nwe132	Aircore	257229.6371	7462066.619	558.566	MGA_Zone53
nwe133	Aircore	257229.0764	7461965.999	558.534	MGA_Zone53
nwe134	Aircore	257226.1573	7462867.646	558.454	MGA_Zone53
nwe135	Aircore	257312.8541	7462963.326	558.546	MGA_Zone53
nwe136	Aircore	257315.3856	7463070.375	558.178	MGA_Zone53
nwe137	Aircore	257429.4421	7462967.166	557.919	MGA_Zone53
nwe138	Aircore	257425.3275	7463070.655	558.354	MGA_Zone53
nwe139	Aircore	257427.8012	7463167.605	558.51	MGA_Zone53
nwe140	Aircore	257430.4316	7463265.395	558.089	MGA_Zone53
nwe141	Aircore	257430.3574	7463369.534	558.247	MGA_Zone53
nwe142	Aircore	257427.9414	7463468.064	558.328	MGA_Zone53
nwe143	Aircore	257423.3649	7463567.873	558.726	MGA_Zone53
nwe144	Aircore	257431.5036	7463668.843	558.011	MGA_Zone53
nwe145	Aircore	257435.2555	7463868.092	557.034	MGA_Zone53
nwe146	Aircore	257431.1573	7463969.022	557.023	MGA_Zone53
nwe147	Aircore	257429.4586	7464067.552	557.191	MGA_Zone53
nwe148	Aircore	257425.146	7464165.802	556.906	MGA_Zone53
nwe149	Aircore	257427.6363	7464267.541	556.591	MGA_Zone53
nwe150	Aircore	257426.4654	7464369.59	556.494	MGA_Zone53
nwe151	Aircore	257430.9016	7464470.16	556.574	MGA_Zone53
nwe152	Aircore	257321.3144	7464465.401	556.101	MGA_Zone53
nwe153	Aircore	257231.9954	7464459.892	556.237	MGA_Zone53
nwe154	Aircore	257129.0213	7464470.69	555.666	MGA_Zone53
nwe155	Aircore	257033.3942	7464468.58	556.677	MGA_Zone53
nwe156	Aircore	256928.8369	7464467.69	555.948	MGA_Zone53
nwe157	Aircore	256827.9078	7464468.7	554.896	MGA_Zone53
nwe158	Aircore	256719.3925	7464465.661	555.224	MGA_Zone53
nwe159	Aircore	256624.8869	7464490.246	554.298	MGA_Zone53
nwe160	Aircore	256927.2372	7464566.27	554.757	MGA_Zone53
nwe161	Aircore	257028.9002	7464569.39	555.167	MGA_Zone53
nwe162	Aircore	257127.3062	7464551.083	555.517	MGA_Zone53
nwe163	Aircore	257227.4932	7464564.141	556.003	MGA_Zone53
nwe164	Aircore	257221.35	7464654.812	556.131	MGA_Zone53
nwe165	Aircore	257127.669	7464667	556.457	MGA_Zone53
nwe166	Aircore	257027.6221	7464667.59	556.164	MGA_Zone53
nwe167	Aircore	256937.8991	7464664.51	555.146	MGA_Zone53

nwe168	Aircore	256923.9142	7464775.308	555.624	MGA_Zone53
nwe169	Aircore	257146.2386	7464747.823	555.382	MGA_Zone53
nwe170	Aircore	257533.917	7464470.38	556.723	MGA_Zone53
nwe171	Aircore	257531.3113	7464374.289	556.633	MGA_Zone53
nwe172	Aircore	257532.9687	7464267.601	556.73	MGA_Zone53
nwe173	Aircore	257533.2408	7464169.251	557.001	MGA_Zone53
nwe174	Aircore	257527.7161	7464064.492	557.159	MGA_Zone53
nwe175	Aircore	257532.7543	7463968.992	557.644	MGA_Zone53
nwe176	Aircore	257531.0062	7463866.683	557.783	MGA_Zone53
nwe177	Aircore	257541.2558	7463779.59	558.002	MGA_Zone53
nwe178	Aircore	257617.7277	7463769.562	557.859	MGA_Zone53
nwe179	Aircore	257614.4706	7463868.542	557.736	MGA_Zone53
nwe180	Aircore	257622.197	7464070.171	557.238	MGA_Zone53
nwe181	Aircore	257619.212	7464169.301	557.087	MGA_Zone53
nwe182	Aircore	257630.2202	7464268.511	556.97	MGA_Zone53
nwe183	Aircore	257632.8011	7464467.39	556.625	MGA_Zone53
nwe184	Aircore	257731.2153	7464567.9	556.6	MGA_Zone53
nwe185	Aircore	257727.0676	7464468.66	556.654	MGA_Zone53
nwe186	Aircore	257730.1351	7464367.821	556.885	MGA_Zone53
nwe187	Aircore	257730.1763	7464268.431	557.176	MGA_Zone53
nwe188	Aircore	257725.5834	7464170.091	557.396	MGA_Zone53
nwe189	Aircore	257731.2895	7464075.14	557.484	MGA_Zone53
nwe190	Aircore	257730.6298	7463970.901	557.662	MGA_Zone53
nwe191	Aircore	257727.1254	7463868.962	557.915	MGA_Zone53
nwe192	Aircore	257829.2419	7463861.114	558.649	MGA_Zone53
nwe193	Aircore	257828.4915	7463961.843	557.639	MGA_Zone53
nwe194	Aircore	257829.7449	7464066.892	557.464	MGA_Zone53
nwe195	Aircore	257835.1954	7464161.553	557.447	MGA_Zone53
nwe196	Aircore	257829.9345	7464267.811	557.161	MGA_Zone53
nwe197	Aircore	257832.1774	7464367.061	557.113	MGA_Zone53
nwe198	Aircore	257830.1407	7464466.77	556.947	MGA_Zone53
nwe199	Aircore	257828.1205	7464564.241	556.511	MGA_Zone53
nwe200	Aircore	257828.038	7464665.57	556.464	MGA_Zone53
nwe201	Aircore	257830.1407	7464765.89	556.408	MGA_Zone53
nwe202	Aircore	257832.5402	7464865.939	556.265	MGA_Zone53
nwe203	Aircore	257825.2262	7464959.49	556.293	MGA_Zone53
nwe204	Aircore	257834.4862	7465069.508	555.55	MGA_Zone53
nwe205	Aircore	257827.0897	7465165.718	555.844	MGA_Zone53
nwe206	Aircore	257927.5571	7464566.74	556.807	MGA_Zone53
nwe207	Aircore	257928.2745	7464467.87	556.811	MGA_Zone53
nwe208	Aircore	257924.4237	7464268.601	557.232	MGA_Zone53
nwe209	Aircore	257928.2003	7464168.691	557.714	MGA_Zone53
nwe210	Aircore	257931.2925	7464068.422	557.467	MGA_Zone53
nwe211	Aircore	257921.4387	7463968.552	557.899	MGA_Zone53
nwe212	Aircore	257879.1952	7463917.992	558.02	MGA_Zone53
nwe213	Aircore	257929.5526	7463862.903	557.929	MGA_Zone53
nwe214	Aircore	257980.1079	7463918.162	558.045	MGA_Zone53
nwe215	Aircore	258025.4765	7463870.842	558.029	MGA_Zone53
nwe216	Aircore	258025.4765	7463966.842	557.604	MGA_Zone53
nwe217	Aircore	258025.2786	7464069.721	557.409	MGA_Zone53
nwe218	Aircore	258029.9045	7464171.861	557.504	MGA_Zone53
nwe219	Aircore	258027.2823	7464269.531	557.406	MGA_Zone53
nwe220	Aircore	258029.3355	7464366.381	557.319	MGA_Zone53
nwe221	Aircore	258024.9817	7464470.96	557.147	MGA_Zone53
nwe222	Aircore	258027.909	7464567.2	556.869	MGA_Zone53
nwe223	Aircore	258030.8198	7464670.139	556.615	MGA_Zone53

nwe224	Aircore	258032.0319	7464770.209	556.687	MGA_Zone53
nwe225	Aircore	258025.0889	7464867.979	556.417	MGA_Zone53
nwe226	Aircore	258029.1129	7464967.379	556.116	MGA_Zone53
nwe227	Aircore	258033.2441	7465081.005	555.903	MGA_Zone53
nwe228	Aircore	258012.1512	7465168.778	556.156	MGA_Zone53
nwe229	Aircore	257972.8268	7465258.169	556.067	MGA_Zone53
nwe230	Aircore	257914.6441	7465240.033	556.171	MGA_Zone53
nwe231	Aircore	257933.8899	7465068.898	556.214	MGA_Zone53
nwe232	Aircore	257933.5436	7464969.328	556.422	MGA_Zone53
nwe233	Aircore	257927.5818	7464867.069	556.069	MGA_Zone53
nwe234	Aircore	257932.3809	7464671.089	556.463	MGA_Zone53
nwe235	Aircore	258126.3149	7464569.939	557.233	MGA_Zone53
nwe236	Aircore	258123.0083	7464471.2	557.246	MGA_Zone53
nwe237	Aircore	258124.3936	7464376.729	557.391	MGA_Zone53
nwe238	Aircore	258131.7654	7464265.162	557.466	MGA_Zone53
nwe239	Aircore	258130.5368	7464166.612	557.356	MGA_Zone53
nwe240	Aircore	258124.4514	7464069.091	557.49	MGA_Zone53
nwe241	Aircore	258132.3591	7463971.031	557.834	MGA_Zone53
nwe242	Aircore	258130.9161	7463868.722	557.93	MGA_Zone53
nwe243	Aircore	258124.7565	7463769.782	557.969	MGA_Zone53
nwe244	Aircore	258232.9584	7463771.682	558.273	MGA_Zone53
nwe245	Aircore	258230.3445	7463868.402	557.97	MGA_Zone53
nwe246	Aircore	258233.0161	7464067.352	557.74	MGA_Zone53
nwe247	Aircore	258230.3857	7464165.412	557.673	MGA_Zone53
nwe248	Aircore	258235.6796	7464238.437	557.443	MGA_Zone53
nwe249	Aircore	258216.0957	7464447.474	558.001	MGA_Zone53
nwe250	Aircore	258315.5735	7464468.66	557.572	MGA_Zone53
nwe251	Aircore	258285.0474	7464542.625	557.546	MGA_Zone53
nwe252	Aircore	258229.5199	7464669.339	557	MGA_Zone53
nwe253	Aircore	258157.2451	7464832.746	556.499	MGA_Zone53
nwe254	Aircore	258119.1245	7464925.257	556.608	MGA_Zone53
nwe255	Aircore	258136.4903	7464762.96	556.753	MGA_Zone53
nwe256	Aircore	258132.8704	7464669.909	556.965	MGA_Zone53
nwe257	Aircore	258220.7876	7464561.461	557.461	MGA_Zone53
nwe258	Aircore	258327.7527	7464364.931	557.613	MGA_Zone53
nwe259	Aircore	258328.9318	7464267.071	557.704	MGA_Zone53
nwe260	Aircore	258332.461	7464169.481	557.472	MGA_Zone53
nwe261	Aircore	258326.9116	7464066.382	557.558	MGA_Zone53
nwe262	Aircore	258331.8756	7463967.492	557.926	MGA_Zone53
nwe263	Aircore	258332.7744	7463870.072	557.928	MGA_Zone53
nwe264	Aircore	258329.7481	7463757.725	558.209	MGA_Zone53
nwe265	Aircore	258433.5633	7463962.423	557.841	MGA_Zone53
nwe266	Aircore	258423.3302	7464077.98	557.542	MGA_Zone53
nwe267	Aircore	258431.642	7464166.532	557.745	MGA_Zone53
nwe268	Aircore	258401.5447	7464270.56	557.518	MGA_Zone53
nwe269	Aircore	258492.315	7464061.303	557.758	MGA_Zone53
nwe270	Aircore	258531.2436	7463971.471	557.977	MGA_Zone53
nwe271	Aircore	258578.1954	7463862.713	557.908	MGA_Zone53
nwe272	Aircore	258551.2975	7464258.263	557.626	MGA_Zone53
nwe273	Aircore	258529.9655	7464467.21	557.753	MGA_Zone53
nwe274	Aircore	258531.2106	7464568.09	556.352	MGA_Zone53
nwe275	Aircore	258580.7764	7464718.539	556.581	MGA_Zone53
nwe276	Aircore	258532.9587	7464675.148	556.887	MGA_Zone53
nwe277	Aircore	258478.3548	7464716.84	556.349	MGA_Zone53
nwe278	Aircore	258433.8107	7464687.236	557.559	MGA_Zone53
nwe279	Aircore	258539.6956	7464769.499	557.376	MGA_Zone53

nwe280	Aircore	258529.8088	7464869.299	556.936	MGA_Zone53
nwe281	Aircore	258524.6469	7464969.458	556.847	MGA_Zone53
nwe282	Aircore	258527.1866	7465071.237	557.236	MGA_Zone53
nwe283	Aircore	258528.0112	7465270.927	556.884	MGA_Zone53
nwe284	Aircore	258531.7219	7465170.677	557.265	MGA_Zone53
nwe285	Aircore	258428.7148	7465267.667	556.982	MGA_Zone53
nwe286	Aircore	258435.7155	7465172.097	556.904	MGA_Zone53
nwe287	Aircore	258433.9014	7465071.847	557.019	MGA_Zone53
nwe288	Aircore	258427.1975	7464969.178	556.728	MGA_Zone53
nwe289	Aircore	258430.3474	7464870.518	556.952	MGA_Zone53
nwe290	Aircore	258427.2223	7464766.329	557.345	MGA_Zone53
nwe291	Aircore	258365.6258	7464677.818	557.564	MGA_Zone53
nwe292	Aircore	258324.6027	7464767.959	557.337	MGA_Zone53
nwe293	Aircore	258267.6157	7464896.543	556.642	MGA_Zone53
nwe294	Aircore	258236.199	7464969.788	556.586	MGA_Zone53
nwe295	Aircore	258327.2249	7464869.708	556.818	MGA_Zone53
nwe296	Aircore	258328.4453	7464972.807	556.554	MGA_Zone53
nwe297	Aircore	258326.2766	7465068.348	556.72	MGA_Zone53
nwe298	Aircore	258332.9805	7465168.498	556.847	MGA_Zone53
nwe299	Aircore	258328.033	7465269.877	556.568	MGA_Zone53
nwe300	Aircore	258631.6862	7465369.247	556.797	MGA_Zone53
nwe301	Aircore	258630.2597	7465265.798	557.132	MGA_Zone53
nwe302	Aircore	258628.1735	7465168.718	557.488	MGA_Zone53
nwe303	Aircore	258626.8377	7465063.049	557.386	MGA_Zone53
nwe304	Aircore	258625.4771	7464966.309	557.018	MGA_Zone53
nwe305	Aircore	258625.5843	7464864.909	557.086	MGA_Zone53
nwe306	Aircore	258629.13	7464762.45	556.107	MGA_Zone53
nwe307	Aircore	258627.0521	7464668.619	556.724	MGA_Zone53
nwe308	Aircore	258628.9733	7464565.58	557.855	MGA_Zone53
nwe309	Aircore	258629.9299	7464466.87	557.837	MGA_Zone53
nwe310	Aircore	258631.9006	7464367.641	557.94	MGA_Zone53
nwe311	Aircore	258624.2567	7464265.391	557.574	MGA_Zone53
nwe312	Aircore	258624.7597	7464164.362	557.724	MGA_Zone53
nwe313	Aircore	258628.9321	7464081.759	558.164	MGA_Zone53
nwe314	Aircore	258672.5609	7463981.699	558.077	MGA_Zone53
nwe315	Aircore	258724.7076	7463862.823	558.491	MGA_Zone53
nwe316	Aircore	258766.646	7463768.393	560.385	MGA_Zone53
nwe317	Aircore	258839.8773	7463773.142	560.717	MGA_Zone53
nwe318	Aircore	258806.8032	7463868.202	560.208	MGA_Zone53
nwe319	Aircore	258727.5772	7463969.272	558.267	MGA_Zone53
nwe320	Aircore	258733.374	7464070.251	558.085	MGA_Zone53
nwe321	Aircore	258731.5516	7464169.241	558.765	MGA_Zone53
nwe322	Aircore	258726.4887	7464268.171	557.869	MGA_Zone53
nwe323	Aircore	258735.4519	7464365.821	556.887	MGA_Zone53
nwe324	Aircore	258732.2361	7464465.941	558.055	MGA_Zone53
nwe325	Aircore	258746.6415	7464556.422	557.872	MGA_Zone53
nwe326	Aircore	258733.6214	7464669.699	557.935	MGA_Zone53
nwe327	Aircore	258773.8281	7464718.249	557.878	MGA_Zone53
nwe328	Aircore	258729.2346	7464765.59	557.799	MGA_Zone53
nwe329	Aircore	258729.9025	7464863.88	557.272	MGA_Zone53
nwe330	Aircore	258728.781	7464967.818	557.098	MGA_Zone53
nwe331	Aircore	258731.1641	7465066.298	557.771	MGA_Zone53
nwe332	Aircore	258733.407	7465169.138	557.372	MGA_Zone53
nwe333	Aircore	258726.7938	7465266.988	557.369	MGA_Zone53
nwe334	Aircore	258727.1978	7465367.457	557.139	MGA_Zone53
nwe335	Aircore	258824.0453	7465365.148	557.28	MGA_Zone53

nwe336	Aircore	258828.6547	7465263.868	557.434	MGA_Zone53
nwe337	Aircore	258829.6442	7465067.748	557.385	MGA_Zone53
nwe338	Aircore	258827.9703	7464966.289	557.125	MGA_Zone53
nwe339	Aircore	258829.7926	7464863.94	557.333	MGA_Zone53
nwe340	Aircore	258832.9096	7464770.239	557.707	MGA_Zone53
nwe341	Aircore	258879.2347	7464718.959	557.84	MGA_Zone53
nwe342	Aircore	258829.5123	7464669.339	557.7	MGA_Zone53
nwe343	Aircore	258825.9171	7464565.41	557.595	MGA_Zone53
nwe344	Aircore	258798.0214	7464478.658	557.711	MGA_Zone53
nwe345	Aircore	258827.3601	7464366.211	557.091	MGA_Zone53
nwe346	Aircore	258826.0078	7464269.981	558.479	MGA_Zone53
nwe347	Aircore	258829.2237	7464166.182	558.383	MGA_Zone53
nwe348	Aircore	258819.1967	7464067.512	558.396	MGA_Zone53
nwe349	Aircore	258926.7308	7464072.001	558.987	MGA_Zone53
nwe350	Aircore	258932.4616	7464166.912	560.021	MGA_Zone53
nwe351	Aircore	258929.32	7464268.591	559.781	MGA_Zone53
nwe352	Aircore	258932.206	7464369.58	557.789	MGA_Zone53
nwe353	Aircore	258935.1333	7464470.28	557.824	MGA_Zone53
nwe354	Aircore	258937.9699	7464565.62	557.947	MGA_Zone53
nwe355	Aircore	258924.9414	7464665.41	557.909	MGA_Zone53
nwe356	Aircore	258926.4999	7464767.809	557.683	MGA_Zone53
nwe357	Aircore	258926.368	7464865.879	557.4	MGA_Zone53
nwe358	Aircore	258929.0891	7464972.378	557.33	MGA_Zone53
nwe359	Aircore	258920.5134	7465066.968	557.516	MGA_Zone53
nwe360	Aircore	258927.2668	7465173.607	557.81	MGA_Zone53
nwe361	Aircore	258923.5644	7465275.116	557.551	MGA_Zone53
nwe362	Aircore	258930.73	7465367.997	557.332	MGA_Zone53
nwe363	Aircore	258930.9609	7465465.987	557.211	MGA_Zone53
nwe364	Aircore	258929.5179	7465569.336	557.1	MGA_Zone53
nwe365	Aircore	259033.2176	7465674.275	556.923	MGA_Zone53
nwe366	Aircore	259034.2401	7465570.746	557.085	MGA_Zone53
nwe367	Aircore	259029.6884	7465470.336	557.319	MGA_Zone53
nwe368	Aircore	259031.1644	7465367.677	557.401	MGA_Zone53
nwe369	Aircore	259030.8428	7465269.077	557.693	MGA_Zone53
nwe370	Aircore	259032.2034	7465168.488	557.622	MGA_Zone53
nwe371	Aircore	259032.7641	7465068.258	557.368	MGA_Zone53
nwe372	Aircore	259035.7821	7464971.508	557.417	MGA_Zone53
nwe373	Aircore	259035.6254	7464872.238	557.331	MGA_Zone53
nwe374	Aircore	259029.4987	7464772.258	557.735	MGA_Zone53
nwe375	Aircore	259031.2056	7464670.269	557.791	MGA_Zone53
nwe376	Aircore	259030.8593	7464566.6	557.846	MGA_Zone53
nwe377	Aircore	259029.474	7464469.51	557.884	MGA_Zone53
nwe378	Aircore	259033.9762	7464367.771	557.97	MGA_Zone53
nwe379	Aircore	259073.9438	7464311.232	558.041	MGA_Zone53
nwe380	Aircore	259033.0032	7464265.571	558.802	MGA_Zone53
nwe381	Aircore	259032.3023	7464164.892	559.832	MGA_Zone53
nwe382	Aircore	259023.603	7464068.582	559.287	MGA_Zone53
nwe383	Aircore	259025.417	7463964.103	560.232	MGA_Zone53
nwe384	Aircore	259031.5602	7463867.822	559.754	MGA_Zone53
nwe385	Aircore	258932.8574	7463869.892	560.203	MGA_Zone53
nwe386	Aircore	258925.9722	7463967.192	559.129	MGA_Zone53
nwe387	Aircore	259130.4361	7463874.241	559.55	MGA_Zone53
nwe388	Aircore	259130.0733	7464066.992	559.318	MGA_Zone53
nwe389	Aircore	259129.4136	7464176.28	559.332	MGA_Zone53
nwe390	Aircore	259136.6288	7464262.392	558.256	MGA_Zone53
nwe391	Aircore	259174.3865	7464312.842	558.026	MGA_Zone53

nwe392	Aircore	259119.7742	7464369.64	558.095	MGA_Zone53
nwe393	Aircore	259119.5599	7464472.529	557.881	MGA_Zone53
nwe394	Aircore	259130.8484	7464578.338	557.903	MGA_Zone53
nwe395	Aircore	259128.8529	7464669.839	557.842	MGA_Zone53
nwe396	Aircore	259125.7855	7464873.218	557.615	MGA_Zone53
nwe397	Aircore	259126.6925	7464969.978	557.529	MGA_Zone53
nwe398	Aircore	259135.5815	7465063.479	557.506	MGA_Zone53
nwe399	Aircore	259132.3244	7465171.537	557.514	MGA_Zone53
nwe400	Aircore	259133.248	7465271.307	557.572	MGA_Zone53
nwe401	Aircore	259132.8934	7465374.496	557.459	MGA_Zone53
nwe402	Aircore	259129.6528	7465470.816	557.385	MGA_Zone53
nwe403	Aircore	259134.8806	7465668.436	557.004	MGA_Zone53
nwe404	Aircore	259135.3424	7465767.326	556.975	MGA_Zone53
nwe405	Aircore	259228.4792	7465763.537	556.997	MGA_Zone53
nwe406	Aircore	259229.5099	7465666.996	557.072	MGA_Zone53
nwe407	Aircore	259226.4425	7465567.326	557.128	MGA_Zone53
nwe408	Aircore	259228.2236	7465466.047	557.245	MGA_Zone53
nwe409	Aircore	259226.6321	7465365.178	557.289	MGA_Zone53
nwe410	Aircore	259229.5347	7465269.347	557.599	MGA_Zone53
nwe411	Aircore	259226.0137	7465170.317	557.544	MGA_Zone53
nwe412	Aircore	259227.6711	7465066.638	557.5	MGA_Zone53
nwe413	Aircore	259227.3495	7464970.528	557.475	MGA_Zone53
nwe414	Aircore	259226.5332	7464869.289	557.595	MGA_Zone53
nwe415	Aircore	259221.6846	7464765.81	557.838	MGA_Zone53
nwe416	Aircore	259229.0152	7464667.1	557.803	MGA_Zone53
nwe417	Aircore	259227.7453	7464568.84	558.148	MGA_Zone53
nwe418	Aircore	259231.291	7464471.34	558.118	MGA_Zone53
nwe419	Aircore	259228.9822	7464369.76	558.043	MGA_Zone53
nwe420	Aircore	259254.1733	7464276.129	558.466	MGA_Zone53
nwe421	Aircore	259234.8615	7464168.341	559.473	MGA_Zone53
nwe422	Aircore	259328.4188	7464166.052	559.375	MGA_Zone53
nwe423	Aircore	259329.4661	7464265.811	559.791	MGA_Zone53
nwe424	Aircore	259330.1999	7464366.571	558.331	MGA_Zone53
nwe425	Aircore	259325.8544	7464466.95	558.297	MGA_Zone53
nwe426	Aircore	259322.655	7464565.21	558.137	MGA_Zone53
nwe427	Aircore	259330.9091	7464660.671	558.105	MGA_Zone53
nwe428	Aircore	259325.9863	7464765.31	557.748	MGA_Zone53
nwe429	Aircore	259335.9391	7464962.839	557.554	MGA_Zone53
nwe430	Aircore	259329.0868	7464867.069	557.807	MGA_Zone53
nwe431	Aircore	259332.5005	7465068.978	557.49	MGA_Zone53
nwe432	Aircore	259332.0223	7465166.438	557.515	MGA_Zone53
nwe433	Aircore	259332.3026	7465266.118	557.633	MGA_Zone53
nwe434	Aircore	259329.8206	7465365.478	557.336	MGA_Zone53
nwe435	Aircore	259330.7029	7465470.496	557.298	MGA_Zone53
nwe436	Aircore	259334.7269	7465569.536	557.162	MGA_Zone53
nwe437	Aircore	259333.8776	7465667.626	557.273	MGA_Zone53
nwe438	Aircore	259331.0245	7465769.935	557.26	MGA_Zone53
nwe439	Aircore	259430.3292	7465764.916	557.262	MGA_Zone53
nwe440	Aircore	259430.1478	7465666.436	557.347	MGA_Zone53
nwe441	Aircore	259428.3337	7465573.955	557.331	MGA_Zone53
nwe442	Aircore	259423.9964	7465465.087	557.413	MGA_Zone53
nwe443	Aircore	259436.7857	7465360.808	557.315	MGA_Zone53
nwe444	Aircore	259438.7895	7465262.349	557.556	MGA_Zone53
nwe445	Aircore	259431.2693	7465158.79	557.555	MGA_Zone53
nwe446	Aircore	259434.1223	7465057.98	557.579	MGA_Zone53
nwe447	Aircore	259432.2505	7464959.48	557.773	MGA_Zone53

nwe448	Aircore	259433.9821	7464858.221	557.798	MGA_Zone53
nwe449	Aircore	259424.8622	7464750.113	557.881	MGA_Zone53
nwe450	Aircore	259431.6816	7464662.841	558.172	MGA_Zone53
nwe451	Aircore	259437.0578	7464569.979	558.277	MGA_Zone53
nwe452	Aircore	259428.2101	7464470.06	558.413	MGA_Zone53
nwe453	Aircore	259532.1159	7464571.599	558.327	MGA_Zone53
nwe454	Aircore	259531.9263	7464668.679	558.253	MGA_Zone53
nwe455	Aircore	259534.5814	7464769.729	558.164	MGA_Zone53
nwe456	Aircore	259532.7838	7464864.669	557.983	MGA_Zone53
nwe457	Aircore	259529.3701	7464965.949	557.961	MGA_Zone53
nwe458	Aircore	259538.0035	7465066.818	557.727	MGA_Zone53
nwe459	Aircore	259534.8783	7465167.988	557.532	MGA_Zone53
nwe460	Aircore	259529.8566	7465265.848	557.442	MGA_Zone53
nwe461	Aircore	259528.8671	7465366.747	557.332	MGA_Zone53
nwe462	Aircore	259529.2381	7465465.987	557.429	MGA_Zone53
nwe463	Aircore	259534.466	7465568.306	557.441	MGA_Zone53
nwe464	Aircore	259526.6324	7465665.147	557.338	MGA_Zone53
nwe465	Aircore	259628.5181	7465667.466	557.504	MGA_Zone53
nwe466	Aircore	259626.2587	7465567.426	557.581	MGA_Zone53
nwe467	Aircore	259628.0316	7465466.197	557.653	MGA_Zone53
nwe468	Aircore	259629.3922	7465365.458	557.357	MGA_Zone53
nwe469	Aircore	259630.2827	7465267.148	557.435	MGA_Zone53
nwe470	Aircore	259652.6207	7465150.561	557.623	MGA_Zone53
nwe471	Aircore	259627.1823	7465069.198	557.772	MGA_Zone53
nwe472	Aircore	259628.7078	7464968.858	557.748	MGA_Zone53
nwe473	Aircore	259627.1575	7464868.469	557.96	MGA_Zone53
nwe474	Aircore	259633.3667	7464769.669	558.326	MGA_Zone53
nwe475	Aircore	259630.9754	7464668.319	558.638	MGA_Zone53
nwe476	Aircore	259629.9116	7464567.88	558.786	MGA_Zone53
nwe477	Aircore	259730.412	7464568.57	559.545	MGA_Zone53
nwe478	Aircore	259717.1609	7464667.93	558.568	MGA_Zone53
nwe479	Aircore	259734.4195	7464769.599	558.525	MGA_Zone53
nwe480	Aircore	259732.5971	7464862.41	558.174	MGA_Zone53
nwe481	Aircore	259732.4735	7464966.339	557.817	MGA_Zone53
nwe482	Aircore	259733.6279	7465066.308	557.81	MGA_Zone53
nwe483	Aircore	259735.879	7465167.358	557.674	MGA_Zone53
nwe484	Aircore	259726.5529	7465271.587	557.501	MGA_Zone53
nwe485	Aircore	259731.8055	7465362.928	557.535	MGA_Zone53
nwe486	Aircore	259724.541	7465470.436	557.553	MGA_Zone53
nwe487	Aircore	259728.1691	7465572.495	557.583	MGA_Zone53
nwe488	Aircore	259727.6414	7465669.866	557.505	MGA_Zone53
nwe489	Aircore	259726.3798	7465771.205	557.352	MGA_Zone53
nwe490	Aircore	259633.6553	7465765.216	557.267	MGA_Zone53
nwe491	Aircore	259832.0998	7465667.746	557.512	MGA_Zone53
nwe492	Aircore	259829.0488	7465568.656	557.839	MGA_Zone53
nwe493	Aircore	259831.2999	7465467.667	557.658	MGA_Zone53
nwe494	Aircore	259832.5368	7465369.987	557.625	MGA_Zone53
nwe495	Aircore	259826.0638	7465278.945	557.66	MGA_Zone53
nwe496	Aircore	259823.6313	7465168.418	557.789	MGA_Zone53
nwe497	Aircore	259825.3629	7465069.148	557.999	MGA_Zone53
nwe498	Aircore	259827.9686	7464970.028	558.047	MGA_Zone53
nwe499	Aircore	259822.2295	7464863.34	558.285	MGA_Zone53
nwe500	Aircore	259830.3846	7464770.049	558.578	MGA_Zone53
nwe501	Aircore	259830.7309	7464671.709	558.962	MGA_Zone53
nwe502	Aircore	259936.0386	7464669.529	559.306	MGA_Zone53
nwe503	Aircore	259941.1345	7464763.63	558.556	MGA_Zone53

nwe504	Aircore	259929.8377	7464869.299	558.289	MGA_Zone53
nwe505	Aircore	259929.4502	7464969.098	558.183	MGA_Zone53
nwe506	Aircore	259920.388	7465062.899	557.865	MGA_Zone53
nwe507	Aircore	259926.1024	7465167.778	557.851	MGA_Zone53
nwe508	Aircore	259933.2763	7465265.148	557.801	MGA_Zone53
nwe509	Aircore	259928.4772	7465366.187	557.79	MGA_Zone53
nwe510	Aircore	259929.7058	7465468.857	557.734	MGA_Zone53
nwe511	Aircore	260032.0367	7465369.227	557.88	MGA_Zone53
nwe512	Aircore	260030.8576	7465272.227	557.945	MGA_Zone53
nwe513	Aircore	260034.9228	7465172.037	557.793	MGA_Zone53
nwe514	Aircore	260036.003	7465071.927	557.953	MGA_Zone53
nwe515	Aircore	260034.9393	7464972.707	558.176	MGA_Zone53
nwe516	Aircore	260032.4903	7464870.538	558.591	MGA_Zone53
nwe517	Aircore	260033.0592	7464771.588	558.751	MGA_Zone53
nwe518	Aircore	260132.9082	7464768.849	558.863	MGA_Zone53
nwe519	Aircore	260127.2268	7464865.959	558.935	MGA_Zone53
nwe520	Aircore	260134.0791	7464964.549	558.447	MGA_Zone53
nwe521	Aircore	260124.184	7465072.667	558.172	MGA_Zone53
nwe522	Aircore	260142.094	7465168.608	557.766	MGA_Zone53
nwe523	Aircore	260139.3729	7465266.548	557.678	MGA_Zone53
nwe524	Aircore	260130.286	7465369.147	557.954	MGA_Zone53
nwe525	Aircore	260225.9378	7465373.356	557.703	MGA_Zone53
nwe526	Aircore	260330.4868	7465385.473	557.834	MGA_Zone53
nwe527	Aircore	260332.7627	7465263.508	557.793	MGA_Zone53
nwe528	Aircore	260228.0652	7465264.878	557.693	MGA_Zone53
nwe529	Aircore	260226.4985	7465166.828	558.123	MGA_Zone53
nwe530	Aircore	260223.5465	7465075.777	558.38	MGA_Zone53
nwe531	Aircore	260228.2548	7464971.128	558.604	MGA_Zone53
nwe532	Aircore	260228.7991	7464869.868	559.142	MGA_Zone53
nwe533	Aircore	260227.9745	7464773.498	559.717	MGA_Zone53
nwe534	Aircore	260328.3512	7464764.61	560.072	MGA_Zone53
nwe535	Aircore	260332.5071	7464865.159	559.331	MGA_Zone53
nwe536	Aircore	260328.3347	7464963.549	558.981	MGA_Zone53
nwe537	Aircore	260327.9471	7465061.159	558.433	MGA_Zone53
nwe538	Aircore	260338.1307	7465164.278	558.22	MGA_Zone53
nwe539	Aircore	260428.2166	7465365.727	557.971	MGA_Zone53
nwe540	Aircore	260430.3687	7465273.526	558.154	MGA_Zone53
nwe541	Aircore	260429.7421	7465164.398	558.452	MGA_Zone53
nwe542	Aircore	260426.7488	7465058.09	558.457	MGA_Zone53
nwe543	Aircore	260424.7451	7464971.928	558.993	MGA_Zone53
nwe544	Aircore	260428.9752	7464868.339	559.358	MGA_Zone53
nwe545	Aircore	260529.3106	7464863.61	560.236	MGA_Zone53
nwe546	Aircore	260532.3286	7464968.998	560.48	MGA_Zone53
nwe547	Aircore	260527.8016	7465066.358	558.882	MGA_Zone53
nwe548	Aircore	260517.6098	7465168.188	558.824	MGA_Zone53
nwe549	Aircore	260533.5325	7465262.459	558.547	MGA_Zone53
nwe550	Aircore	260525.0063	7465362.378	558.265	MGA_Zone53
nwe551	Aircore	260628.9534	7465366.897	558.366	MGA_Zone53
nwe552	Aircore	260630.0254	7465265.908	558.536	MGA_Zone53
nwe553	Aircore	260637.0426	7465165.838	559.047	MGA_Zone53
nwe554	Aircore	260624.5089	7465070.318	559.486	MGA_Zone53
nwe555	Aircore	260738.5242	7465062.179	559.606	MGA_Zone53
nwe556	Aircore	260731.6966	7465162.269	559.993	MGA_Zone53
nwe557	Aircore	260733.4283	7465267.208	558.929	MGA_Zone53
nwe558	Aircore	260729.1816	7465365.977	558.798	MGA_Zone53
nwe559	Aircore	260432.6693	7465470.206	557.976	MGA_Zone53

nwe560	Aircore	260340.9673	7465474.445	557.929	MGA_Zone53
nwe561	Aircore	260231.9325	7465469.806	557.873	MGA_Zone53
nwe562	Aircore	260130.4509	7465471.266	557.863	MGA_Zone53
nwe563	Aircore	260039.4415	7465471.486	557.928	MGA_Zone53
nwe564	Aircore	259931.3302	7465565.797	557.733	MGA_Zone53
nwe565	Aircore	260034.6589	7465570.656	557.743	MGA_Zone53
nwe566	Aircore	260128.6038	7465569.566	557.793	MGA_Zone53
nwe567	Aircore	260229.5659	7465568.846	557.954	MGA_Zone53
nwe568	Aircore	260325.16	7465571.336	558.016	MGA_Zone53
nwe569	Aircore	260414.7594	7465566.567	558.108	MGA_Zone53
nwe573	Aircore	256630	7463770	557.00	MGA_Zone53
nwe574	Aircore	256680	7463750	557.00	MGA_Zone53
nwe575	Aircore	257020	7464005	557.00	MGA_Zone53
nwe576	Aircore	257066	7464058	557.00	MGA_Zone53
nwe577	Aircore	257512	7464253	557.00	MGA_Zone53
nwe578	Aircore	258458	7464876	557.00	MGA_Zone53
nwe579	Aircore	258530	7464870	557.00	MGA_Zone53
NP001	60cm Auger	258185	7464707	557.00	MGA_Zone53
NP002	60cm Auger	258139	7464687	557.00	MGA_Zone53
NP003	60cm Auger	258093	7464667	557.00	MGA_Zone53
NP004	60cm Auger	258047	7464647	557.00	MGA_Zone53
NP005	60cm Auger	258002	7464627	557.00	MGA_Zone53
NP006	60cm Auger	257956	7464607	557.00	MGA_Zone53
NP007	60cm Auger	257909	7464587	557.00	MGA_Zone53
NP008	60cm Auger	257863	7464567	557.00	MGA_Zone53
NP009	60cm Auger	257817	7464547	557.00	MGA_Zone53
NP010	60cm Auger	257772	7464527	557.00	MGA_Zone53
NP011	60cm Auger	257726	7464508	557.00	MGA_Zone53
NP012	60cm Auger	257680	7464488	557.00	MGA_Zone53
NP013	60cm Auger	257634	7464468	557.00	MGA_Zone53
NP014	60cm Auger	257588	7464448	557.00	MGA_Zone53
NP015	60cm Auger	257542	7464428	557.00	MGA_Zone53
NP016	60cm Auger	257496	7464408	557.00	MGA_Zone53
NP017	60cm Auger	257451	7464388	557.00	MGA_Zone53
NP018	60cm Auger	257405	7464368	557.00	MGA_Zone53
NP019	60cm Auger	257359	7464348	557.00	MGA_Zone53
NP020	60cm Auger	257315	7464328	557.00	MGA_Zone53
NP021	60cm Auger	257335	7464284	557.00	MGA_Zone53
NP022	60cm Auger	257358	7464294	557.00	MGA_Zone53
NP023	60cm Auger	257381	7464304	557.00	MGA_Zone53
NP024	60cm Auger	257404	7464314	557.00	MGA_Zone53
NP025	60cm Auger	257426	7464324	557.00	MGA_Zone53
NP026	60cm Auger	257449	7464334	557.00	MGA_Zone53
NP027	60cm Auger	257472	7464344	557.00	MGA_Zone53
NP028	60cm Auger	257495	7464354	557.00	MGA_Zone53
NP029	60cm Auger	257541	7464374	557.00	MGA_Zone53
NP030	60cm Auger	257564	7464384	557.00	MGA_Zone53
NP031	60cm Auger	257587	7464394	557.00	MGA_Zone53
NP032	60cm Auger	257609	7464404	557.00	MGA_Zone53
NP033	60cm Auger	257655	7464424	557.00	MGA_Zone53
NP034	60cm Auger	257701	7464444	557.00	MGA_Zone53
NP035	60cm Auger	257747	7464463	557.00	MGA_Zone53
NP036	60cm Auger	257792	7464483	557.00	MGA_Zone53
NP037	60cm Auger	257838	7464503	557.00	MGA_Zone53
NP038	60cm Auger	257884	7464523	557.00	MGA_Zone53
NP039	60cm Auger	257930	7464543	557.00	MGA_Zone53

NP040	60cm Auger	257975	7464563	557.00	MGA_Zone53
NP041	60cm Auger	258021	7464583	557.00	MGA_Zone53
NP042	60cm Auger	258067	7464603	557.00	MGA_Zone53
NP043	60cm Auger	258113	7464623	557.00	MGA_Zone53
NP044	60cm Auger	258158	7464643	557.00	MGA_Zone53
NP045	60cm Auger	258204	7464663	557.00	MGA_Zone53
NP046	60cm Auger	258225	7464616	557.00	MGA_Zone53
NP047	60cm Auger	258179	7464596	557.00	MGA_Zone53
NP048	60cm Auger	258134	7464576	557.00	MGA_Zone53
NP049	60cm Auger	258088	7464556	557.00	MGA_Zone53
NP050	60cm Auger	258042	7464536	557.00	MGA_Zone53
NP051	60cm Auger	257996	7464516	557.00	MGA_Zone53
NP052	60cm Auger	257950	7464496	557.00	MGA_Zone53
NP053	60cm Auger	257904	7464476	557.00	MGA_Zone53
NP054	60cm Auger	257859	7464456	557.00	MGA_Zone53
NP055	60cm Auger	257813	7464436	557.00	MGA_Zone53
NP056	60cm Auger	257767	7464417	557.00	MGA_Zone53
NP057	60cm Auger	257721	7464397	557.00	MGA_Zone53
NP058	60cm Auger	257676	7464377	557.00	MGA_Zone53
NP059	60cm Auger	257630	7464357	557.00	MGA_Zone53
NP060	60cm Auger	257584	7464337	557.00	MGA_Zone53
NP061	60cm Auger	257538	7464317	557.00	MGA_Zone53
NP062	60cm Auger	257492	7464297	557.00	MGA_Zone53
NP063	60cm Auger	257447	7464277	557.00	MGA_Zone53
NP064	60cm Auger	257401	7464257	557.00	MGA_Zone53
NP065	60cm Auger	257355	7464237	557.00	MGA_Zone53
NP066	60cm Auger	257375	7464193	557.00	MGA_Zone53
NP067	60cm Auger	257421	7464213	557.00	MGA_Zone53
NP068	60cm Auger	257467	7464233	557.00	MGA_Zone53
NP069	60cm Auger	257512	7464253	557.00	MGA_Zone53
NP070	60cm Auger	257558	7464273	557.00	MGA_Zone53
NP071	60cm Auger	257604	7464292	557.00	MGA_Zone53
NP072	60cm Auger	257650	7464312	557.00	MGA_Zone53
NP073	60cm Auger	257695	7464322	557.00	MGA_Zone53
NP074	60cm Auger	257741	7464352	557.00	MGA_Zone53
NP075	60cm Auger	257787	7464372	557.00	MGA_Zone53
NP076	60cm Auger	257833	7464392	557.00	MGA_Zone53
NP077	60cm Auger	257879	7464412	557.00	MGA_Zone53
NP078	60cm Auger	257924	7464432	557.00	MGA_Zone53
NP079	60cm Auger	257970	7464452	557.00	MGA_Zone53
NP080	60cm Auger	258016	7464471	557.00	MGA_Zone53
NP081	60cm Auger	258062	7464491	557.00	MGA_Zone53
NP082	60cm Auger	258107	7464511	557.00	MGA_Zone53
NP083	60cm Auger	258153	7464531	557.00	MGA_Zone53
NP084	60cm Auger	258199	7464551	557.00	MGA_Zone53
NP085	60cm Auger	258245	7464571	557.00	MGA_Zone53
NP086	60cm Auger	258264	7464523	557.00	MGA_Zone53
NP087	60cm Auger	258218	7464503	557.00	MGA_Zone53
NP088	60cm Auger	258173	7464483	557.00	MGA_Zone53
NP089	60cm Auger	258127	7464463	557.00	MGA_Zone53
NP090	60cm Auger	258081	7464444	557.00	MGA_Zone53
NP091	60cm Auger	258035	7464424	557.00	MGA_Zone53
NP092	60cm Auger	257990	7464404	557.00	MGA_Zone53
NP093	60cm Auger	257944	7464384	557.00	MGA_Zone53
NP094	60cm Auger	257898	7464364	557.00	MGA_Zone53
NP095	60cm Auger	257852	7464344	557.00	MGA_Zone53

NP096	60cm Auger	257807	7464325	557.00	MGA_Zone53
NP097	60cm Auger	257761	7464305	557.00	MGA_Zone53
NP098	60cm Auger	257715	7464285	557.00	MGA_Zone53
NP099	60cm Auger	257669	7464265	557.00	MGA_Zone53
NP100	60cm Auger	257624	7464245	557.00	MGA_Zone53
NP101	60cm Auger	257578	7464225	557.00	MGA_Zone53
NP102	60cm Auger	257532	7464206	557.00	MGA_Zone53
NP103	60cm Auger	257486	7464186	557.00	MGA_Zone53
NP104	60cm Auger	257441	7464166	557.00	MGA_Zone53
NP105	60cm Auger	257395	7464146	557.00	MGA_Zone53
NP106	60cm Auger	257416	7464105	557.00	MGA_Zone53
NP107	60cm Auger	257462	7464125	557.00	MGA_Zone53
NP108	60cm Auger	257508	7464145	557.00	MGA_Zone53
NP109	60cm Auger	257554	7464165	557.00	MGA_Zone53
NP110	60cm Auger	257599	7464185	557.00	MGA_Zone53
NP111	60cm Auger	257645	7464205	557.00	MGA_Zone53
NP112	60cm Auger	257691	7464225	557.00	MGA_Zone53
NP113	60cm Auger	257736	7464245	557.00	MGA_Zone53
NP114	60cm Auger	257782	7464265	557.00	MGA_Zone53
NP115	60cm Auger	257828	7464284	557.00	MGA_Zone53
NP116	60cm Auger	257874	7464304	557.00	MGA_Zone53
NP117	60cm Auger	257920	7464324	557.00	MGA_Zone53
NP118	60cm Auger	257965	7464344	557.00	MGA_Zone53
NP119	60cm Auger	258011	7464364	557.00	MGA_Zone53
NP120	60cm Auger	258057	7464384	557.00	MGA_Zone53
NP121	60cm Auger	258103	7464404	557.00	MGA_Zone53
NP122	60cm Auger	258148	7464424	557.00	MGA_Zone53
NP123	60cm Auger	258167	7464373	557.00	MGA_Zone53
NP124	60cm Auger	258194	7464444	557.00	MGA_Zone53
NP125	60cm Auger	258240	7464464	557.00	MGA_Zone53
NP126	60cm Auger	258286	7464484	557.00	MGA_Zone53
NP127	60cm Auger	258304	7464432	557.00	MGA_Zone53
NP128	60cm Auger	258258	7464412	557.00	MGA_Zone53
NP129	60cm Auger	258213	7464393	557.00	MGA_Zone53
NP130	60cm Auger	258121	7464353	557.00	MGA_Zone53
NP131	60cm Auger	258075	7464334	557.00	MGA_Zone53
NP132	60cm Auger	258030	7464314	557.00	MGA_Zone53
NP133	60cm Auger	257984	7464294	557.00	MGA_Zone53
NP134	60cm Auger	257938	7464275	557.00	MGA_Zone53
NP135	60cm Auger	257892	7464255	557.00	MGA_Zone53
NP136	60cm Auger	257847	7464235	557.00	MGA_Zone53
NP137	60cm Auger	257801	7464216	557.00	MGA_Zone53
NP138	60cm Auger	257755	7464196	557.00	MGA_Zone53
NP139	60cm Auger	257709	7464176	557.00	MGA_Zone53
NP140	60cm Auger	257664	7464156	557.00	MGA_Zone53
NP141	60cm Auger	257618	7464137	557.00	MGA_Zone53
NP142	60cm Auger	257572	7464117	557.00	MGA_Zone53
NP143	60cm Auger	257067	7464057	557.00	MGA_Zone53
NP144	60cm Auger	257006	7464011	557.00	MGA_Zone53
NP145	60cm Auger	256630	7463774	557.00	MGA_Zone53
NP146	60cm Auger	256677	7463744	557.00	MGA_Zone53
NP147	60cm Auger	259060	7464480	557.00	MGA_Zone53
NP148	60cm Auger	259120	7464474	557.00	MGA_Zone53
NP149	60cm Auger	258456	7464880	557.00	MGA_Zone53
NP150	60cm Auger	258532	7464871	557.00	MGA_Zone53
NP151	60cm Auger	257526	7464097	557.00	MGA_Zone53

NP152	60cm Auger	257481	7464078	557.00	MGA_Zone53
NP153	60cm Auger	257435	7464058	557.00	MGA_Zone53
NP154	60cm Auger	257456	7464012	557.00	MGA_Zone53
NP155	60cm Auger	257502	7464032	557.00	MGA_Zone53
NP156	60cm Auger	257548	7464052	557.00	MGA_Zone53
NP157	60cm Auger	257593	7464072	557.00	MGA_Zone53
NP158	60cm Auger	257639	7464092	557.00	MGA_Zone53
NP159	60cm Auger	257685	7464111	557.00	MGA_Zone53
NP160	60cm Auger	257731	7464131	557.00	MGA_Zone53
NP161	60cm Auger	257776	7464151	557.00	MGA_Zone53
NP162	60cm Auger	257822	7464171	557.00	MGA_Zone53
NP163	60cm Auger	257868	7464191	557.00	MGA_Zone53
NP164	60cm Auger	257914	7464211	557.00	MGA_Zone53
NP165	60cm Auger	257960	7464231	557.00	MGA_Zone53
NP166	60cm Auger	258005	7464251	557.00	MGA_Zone53
NP167	60cm Auger	258051	7464271	557.00	MGA_Zone53
NP168	60cm Auger	258097	7464290	557.00	MGA_Zone53
NP169	60cm Auger	258143	7464310	557.00	MGA_Zone53
NP170	60cm Auger	258188	7464330	557.00	MGA_Zone53
NP171	60cm Auger	258234	7464350	557.00	MGA_Zone53
NP172	60cm Auger	258326	7464390	557.00	MGA_Zone53
NP173	60cm Auger	258294	7464320	557.00	MGA_Zone53
NP174	60cm Auger	258249	7464300	557.00	MGA_Zone53
NP175	60cm Auger	258203	7464280	557.00	MGA_Zone53
NP176	60cm Auger	258112	7464241	557.00	MGA_Zone53
NP177	60cm Auger	258067	7464221	557.00	MGA_Zone53
NP178	60cm Auger	258021	7464201	557.00	MGA_Zone53
NP179	60cm Auger	257976	7464181	557.00	MGA_Zone53
NP180	60cm Auger	257930	7464161	557.00	MGA_Zone53
NP181	60cm Auger	257885	7464141	557.00	MGA_Zone53
NP182	60cm Auger	257839	7464121	557.00	MGA_Zone53
NP183	60cm Auger	257794	7464101	557.00	MGA_Zone53
NP184	60cm Auger	257748	7464081	557.00	MGA_Zone53
NP185	60cm Auger	257703	7464062	557.00	MGA_Zone53
NP186	60cm Auger	257657	7464042	557.00	MGA_Zone53
NP187	60cm Auger	257612	7464022	557.00	MGA_Zone53
NP188	60cm Auger	257520	7463982	557.00	MGA_Zone53
NP189	60cm Auger	257475	7463962	557.00	MGA_Zone53
NP190	60cm Auger	257495	7463918	557.00	MGA_Zone53
NP191	60cm Auger	257632	7464414	557.00	MGA_Zone53
NP192	60cm Auger	257678	7464434	557.00	MGA_Zone53
NP193	60cm Auger	257724	7464453	557.00	MGA_Zone53
NP194	60cm Auger	257770	7464473	557.00	MGA_Zone53
NP195	60cm Auger	257815	7464493	557.00	MGA_Zone53
NP196	60cm Auger	257861	7464513	557.00	MGA_Zone53
NP197	60cm Auger	257907	7464533	557.00	MGA_Zone53
NP198	60cm Auger	257952	7464553	557.00	MGA_Zone53
NP199	60cm Auger	257998	7464573	557.00	MGA_Zone53
NP200	60cm Auger	258044	7464593	557.00	MGA_Zone53
NP201	60cm Auger	258090	7464613	557.00	MGA_Zone53
NP202	60cm Auger	258135	7464633	557.00	MGA_Zone53
NP203	60cm Auger	258181	7464653	557.00	MGA_Zone53
NP204	60cm Auger	258364	7464295	557.00	MGA_Zone53
NP205	60cm Auger	258318	7464275	557.00	MGA_Zone53
NP206	60cm Auger	258272	7464255	557.00	MGA_Zone53
NP207	60cm Auger	258227	7464235	557.00	MGA_Zone53

NP208	60cm Auger	258181	7464215	557.00	MGA_Zone53
NP209	60cm Auger	258135	7464196	557.00	MGA_Zone53
NP210	60cm Auger	258089	7464176	557.00	MGA_Zone53
NP211	60cm Auger	258044	7464156	557.00	MGA_Zone53
NP212	60cm Auger	257998	7464136	557.00	MGA_Zone53
NP213	60cm Auger	257952	7464116	557.00	MGA_Zone53
NP214	60cm Auger	257906	7464096	557.00	MGA_Zone53
NP215	60cm Auger	257861	7464077	557.00	MGA_Zone53
NP216	60cm Auger	257815	7464057	557.00	MGA_Zone53
NP217	60cm Auger	257769	7464037	557.00	MGA_Zone53
NP218	60cm Auger	257724	7464077	557.00	MGA_Zone53
NP219	60cm Auger	257632	7463977	557.00	MGA_Zone53
NP220	60cm Auger	257586	7463958	557.00	MGA_Zone53
NP221	60cm Auger	257541	7463938	557.00	MGA_Zone53
NP222	60cm Auger	257512	7463871	557.00	MGA_Zone53
NP223	60cm Auger	257558	7463891	557.00	MGA_Zone53
NP224	60cm Auger	257604	7463911	557.00	MGA_Zone53
NP225	60cm Auger	257649	7463931	557.00	MGA_Zone53
NP226	60cm Auger	257695	7463951	557.00	MGA_Zone53
NP227	60cm Auger	257787	7463990	557.00	MGA_Zone53
NP228	60cm Auger	257833	7464010	557.00	MGA_Zone53
NP229	60cm Auger	257878	7464030	557.00	MGA_Zone53
NP230	60cm Auger	257924	7464050	557.00	MGA_Zone53
NP231	60cm Auger	257970	7464070	557.00	MGA_Zone53
NP232	60cm Auger	258016	7464090	557.00	MGA_Zone53
NP233	60cm Auger	258061	7464110	557.00	MGA_Zone53
NP234	60cm Auger	258107	7464130	557.00	MGA_Zone53
NP235	60cm Auger	258153	7464150	557.00	MGA_Zone53
NP236	60cm Auger	258199	7464169	557.00	MGA_Zone53
NP237	60cm Auger	258245	7464189	557.00	MGA_Zone53
NP238	60cm Auger	258290	7464209	557.00	MGA_Zone53
NP239	60cm Auger	258382	7464249	557.00	MGA_Zone53
NP240	60cm Auger	258404	7464206	557.00	MGA_Zone53
NP241	60cm Auger	258358	7464186	557.00	MGA_Zone53
NP242	60cm Auger	258312	7464166	557.00	MGA_Zone53
NP243	60cm Auger	258267	7464146	557.00	MGA_Zone53
NP244	60cm Auger	258221	7464126	557.00	MGA_Zone53
NP245	60cm Auger	258170	7464101	557.00	MGA_Zone53
NP246	60cm Auger	258129	7464087	557.00	MGA_Zone53
NP247	60cm Auger	258084	7464067	557.00	MGA_Zone53
NP248	60cm Auger	258038	7464047	557.00	MGA_Zone53
NP249	60cm Auger	257946	7464007	557.00	MGA_Zone53
NP250	60cm Auger	257901	7463987	557.00	MGA_Zone53
NP251	60cm Auger	257855	7463967	557.00	MGA_Zone53
NP252	60cm Auger	257809	7463947	557.00	MGA_Zone53
NP253	60cm Auger	257764	7463927	557.00	MGA_Zone53
NP254	60cm Auger	257718	7463908	557.00	MGA_Zone53
NP255	60cm Auger	257672	7463888	557.00	MGA_Zone53
NP256	60cm Auger	257636	7463868	557.00	MGA_Zone53
NP257	60cm Auger	257581	7463848	557.00	MGA_Zone53
NP258	60cm Auger	257535	7463828	557.00	MGA_Zone53
NP259	60cm Auger	257741	7463971	557.00	MGA_Zone53
NP260	60cm Auger	258003	7464083	557.00	MGA_Zone53
NP261	60cm Auger	257447	7464277	557.00	MGA_Zone53
NP262	60cm Auger	257813	7464436	557.00	MGA_Zone53

[illegible]

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[illegible]

[illegible]

[illegible]

[illegible]

Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Differential GPS	10	90	12/08/2005	2005 DRILLING
Handheld GPS	8	90	21/06/2006	2006 DRILLING
Handheld GPS	10	90	21/06/2006	2006 DRILLING
Handheld GPS	10	90	21/06/2006	2006 DRILLING
Handheld GPS	10	90	21/06/2006	2006 DRILLING
Handheld GPS	9	90	21/06/2006	2006 DRILLING
Handheld GPS	10	90	21/06/2006	2006 DRILLING
Handheld GPS	3	90	21/06/2006	2006 DRILLING
Handheld GPS	8.5	90.00	3/06/2006	2006 DRILLING
Handheld GPS	8.1	90.00	3/06/2006	2006 DRILLING
Handheld GPS	7.4	90.00	3/06/2006	2006 DRILLING
Handheld GPS	8	90.00	4/06/2006	2006 DRILLING
Handheld GPS	7	90.00	4/06/2006	2006 DRILLING
Handheld GPS	7.5	90.00	4/06/2006	2006 DRILLING
Handheld GPS	7.6	90.00	4/06/2006	2006 DRILLING
Handheld GPS	9.8	90.00	5/06/2006	2006 DRILLING
Handheld GPS	9.7	90.00	5/06/2006	2006 DRILLING
Handheld GPS	10.1	90.00	5/06/2006	2006 DRILLING
Handheld GPS	9.5	90.00	5/06/2006	2006 DRILLING
Handheld GPS	9.9	90.00	6/06/2006	2006 DRILLING
Handheld GPS	10.5	90.00	6/06/2006	2006 DRILLING
Handheld GPS	9.7	90.00	6/06/2006	2006 DRILLING
Handheld GPS	10.1	90.00	6/06/2006	2006 DRILLING
Handheld GPS	10.2	90.00	7/06/2006	2006 DRILLING
Handheld GPS	9.5	90.00	7/06/2006	2006 DRILLING
Handheld GPS	9.8	90.00	7/06/2006	2006 DRILLING
Handheld GPS	9.2	90.00	7/06/2006	2006 DRILLING
Handheld GPS	8.8	90.00	8/06/2006	2006 DRILLING
Handheld GPS	8.9	90.00	8/06/2006	2006 DRILLING
Handheld GPS	10.1	90.00	8/06/2006	2006 DRILLING
Handheld GPS	8.3	90.00	10/06/2006	2006 DRILLING
Handheld GPS	9.3	90.00	11/06/2006	2006 DRILLING
Handheld GPS	10.7	90.00	11/06/2006	2006 DRILLING
Handheld GPS	9.3	90.00	11/06/2006	2006 DRILLING
Handheld GPS	9.1	90.00	11/06/2006	2006 DRILLING
Handheld GPS	10.4	90.00	12/06/2006	2006 DRILLING
Handheld GPS	10	90.00	12/06/2006	2006 DRILLING
Handheld GPS	10.3	90.00	12/06/2006	2006 DRILLING
Handheld GPS	9.9	90.00	12/06/2006	2006 DRILLING
Handheld GPS	10.2	90.00	12/06/2006	2006 DRILLING
Handheld GPS	10.1	90.00	13/06/2006	2006 DRILLING
Handheld GPS	10.4	90.00	13/06/2006	2006 DRILLING
Handheld GPS	10	90.00	13/06/2006	2006 DRILLING
Handheld GPS	10.4	90.00	14/06/2006	2006 DRILLING
Handheld GPS	10.2	90.00	14/06/2006	2006 DRILLING
Handheld GPS	10.3	90.00	14/06/2006	2006 DRILLING
Handheld GPS	10.3	90.00	14/06/2006	2006 DRILLING

Handheld GPS	10	90.00	14/06/2006	2006 DRILLING
Handheld GPS	11	90.00	15/06/2006	2006 DRILLING
Handheld GPS	10.3	90.00	15/06/2006	2006 DRILLING
Handheld GPS	10	90.00	15/06/2006	2006 DRILLING
Handheld GPS	10	90.00	15/06/2006	2006 DRILLING
Handheld GPS	9.9	90.00	15/06/2006	2006 DRILLING
Handheld GPS	9.9	90.00	16/06/2006	2006 DRILLING
Handheld GPS	10.3	90.00	16/06/2006	2006 DRILLING
Handheld GPS	10.6	90.00	16/06/2006	2006 DRILLING
Handheld GPS	10	90.00	16/06/2006	2006 DRILLING
Handheld GPS	10	90.00	16/06/2006	2006 DRILLING
Handheld GPS	10	90.00	17/06/2006	2006 DRILLING
Handheld GPS	10.3	90.00	17/06/2006	2006 DRILLING
Handheld GPS	9.6	90.00	17/06/2006	2006 DRILLING
Handheld GPS	10.2	90.00	17/06/2006	2006 DRILLING
Handheld GPS	10.4	90.00	18/06/2006	2006 DRILLING
Handheld GPS	9.5	90.00	18/06/2006	2006 DRILLING
Handheld GPS	10.1	90.00	18/06/2006	2006 DRILLING
Handheld GPS	10.3	90.00	18/06/2006	2006 DRILLING
Handheld GPS	10.1	90.00	18/06/2006	2006 DRILLING
Handheld GPS	10.3	90.00	19/06/2006	2006 DRILLING
Handheld GPS	10.2	90.00	19/06/2006	2006 DRILLING
Handheld GPS	10.4	90.00	19/06/2006	2006 DRILLING
Handheld GPS	9.9	90.00	19/06/2006	2006 DRILLING
Handheld GPS	10.2	90.00	19/06/2006	2006 DRILLING
Handheld GPS	10	90.00	19/06/2006	2006 DRILLING
Handheld GPS	10.2	90.00	20/06/2006	2006 DRILLING
Handheld GPS	10.9	90.00	20/06/2006	2006 DRILLING
Handheld GPS	9.9	90.00	21/06/2006	2006 DRILLING
Handheld GPS	9.3	90.00	30/06/2006	2006 DRILLING
Handheld GPS	9.2	90.00	30/06/2006	2006 DRILLING
Handheld GPS	10.1	90.00	30/06/2006	2006 DRILLING
Handheld GPS	10.1	90.00	30/06/2006	2006 DRILLING
Handheld GPS	10	90.00	1/07/2006	2006 DRILLING
Handheld GPS	10	90.00	1/07/2006	2006 DRILLING
Handheld GPS	9	90.00	1/07/2006	2006 DRILLING
Handheld GPS	10	90.00	1/07/2006	2006 DRILLING
Handheld GPS	10	90.00	2/07/2006	2006 DRILLING
Handheld GPS	10.2	90.00	2/07/2006	2006 DRILLING
Handheld GPS	10	90.00	2/07/2006	2006 DRILLING
Handheld GPS	10.6	90.00	2/07/2006	2006 DRILLING
Handheld GPS	9.7	90.00	2/07/2006	2006 DRILLING
Handheld GPS	10	90.00	3/07/2006	2006 DRILLING
Handheld GPS	8.5	90.00	3/07/2006	2006 DRILLING
Handheld GPS	10.5	90.00	3/07/2006	2006 DRILLING
Handheld GPS	9.2	90.00	3/07/2006	2006 DRILLING
Handheld GPS	10.4	90.00	3/07/2006	2006 DRILLING
Handheld GPS	10.3	90.00	3/07/2006	2006 DRILLING
Handheld GPS	10	90.00	4/07/2006	2006 DRILLING
Handheld GPS	10.2	90.00	4/07/2006	2006 DRILLING
Handheld GPS	10.3	90.00	4/07/2006	2006 DRILLING
Handheld GPS	10.4	90.00	4/07/2006	2006 DRILLING
Handheld GPS	10	90.00	5/07/2006	2006 DRILLING
Handheld GPS	9	90.00	5/07/2006	2006 DRILLING
Handheld GPS	8.4	90.00	5/07/2006	2006 DRILLING
Handheld GPS	8	90.00	5/07/2006	2006 DRILLING

Handheld GPS	10	90.00	5/07/2006	2006 DRILLING
Handheld GPS	10.1	90.00	6/07/2006	2006 DRILLING
Handheld GPS	9.7	90.00	6/07/2006	2006 DRILLING
Handheld GPS	9	90.00	6/07/2006	2006 DRILLING
Handheld GPS	9	90.00	6/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	7/07/2006	2006 DRILLING
Handheld GPS	10.6	90.00	7/07/2006	2006 DRILLING
Handheld GPS	9.9	90.00	7/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	7/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	7/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	8/07/2006	2006 DRILLING
Handheld GPS	9.2	90.00	8/07/2006	2006 DRILLING
Handheld GPS	9.7	90.00	8/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	8/07/2006	2006 DRILLING
Handheld GPS	9.7	90.00	8/07/2006	2006 DRILLING
Handheld GPS	9.3	90.00	9/07/2006	2006 DRILLING
Handheld GPS	9.9	90.00	9/07/2006	2006 DRILLING
Handheld GPS	10	90.00	9/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	9/07/2006	2006 DRILLING
Handheld GPS	9.7	90.00	10/07/2006	2006 DRILLING
Handheld GPS	8.5	90.00	10/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	10/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	10/07/2006	2006 DRILLING
Handheld GPS	8.5	90.00	10/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	11/07/2006	2006 DRILLING
Handheld GPS	9.9	90.00	11/07/2006	2006 DRILLING
Handheld GPS	9.8	90.00	11/07/2006	2006 DRILLING
Handheld GPS	8.9	90.00	11/07/2006	2006 DRILLING
Handheld GPS	9.5	90.00	12/07/2006	2006 DRILLING
Handheld GPS	8.5	90.00	12/07/2006	2006 DRILLING
Handheld GPS	9.2	90.00	12/07/2006	2006 DRILLING
Handheld GPS	8.1	90.00	14/07/2006	2006 DRILLING
Handheld GPS	8.5	90.00	14/07/2006	2006 DRILLING
Handheld GPS	8	90.00	14/07/2006	2006 DRILLING
Handheld GPS	8	90.00	14/07/2006	2006 DRILLING
Handheld GPS	8.4	90.00	15/07/2006	2006 DRILLING
Handheld GPS	9	90.00	15/07/2006	2006 DRILLING
Handheld GPS	8.5	90.00	15/07/2006	2006 DRILLING
Handheld GPS	8	90.00	15/07/2006	2006 DRILLING
Handheld GPS	8.3	90.00	15/07/2006	2006 DRILLING
Handheld GPS	8	90.00	16/07/2006	2006 DRILLING
Handheld GPS	8	90.00	16/07/2006	2006 DRILLING
Handheld GPS	8.6	90.00	16/07/2006	2006 DRILLING
Handheld GPS	8.4	90.00	16/07/2006	2006 DRILLING
Handheld GPS	8.3	90.00	17/07/2006	2006 DRILLING
Handheld GPS	8.1	90.00	18/07/2006	2006 DRILLING
Handheld GPS	8	90.00	18/07/2006	2006 DRILLING
Handheld GPS	8	90.00	18/07/2006	2006 DRILLING
Handheld GPS	7.5	90.00	18/07/2006	2006 DRILLING
Handheld GPS	9	90.00	18/07/2006	2006 DRILLING
Handheld GPS	9	90.00	19/07/2006	2006 DRILLING
Handheld GPS	8.3	90.00	19/07/2006	2006 DRILLING
Handheld GPS	7.7	90.00	19/07/2006	2006 DRILLING
Handheld GPS	8.4	90.00	19/07/2006	2006 DRILLING
Handheld GPS	8	90.00	20/07/2006	2006 DRILLING
Handheld GPS	8.4	90.00	20/07/2006	2006 DRILLING

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Comment

T.D = unsure. Tape to 8.8m

Hole abandoned at 8.9m very little recovery auger teeth very hot

riffle split 0-4.0m

riffle split 0-4m

riffle split 0-4.5m

riffle split 0-5.0m; hard slow drilling Fe-stone? (too hard)at 9.3m

riffle split 0-4.5m

riffle split 0-5m

20kg riffle split 0-4.5m

20kg riffle split 0-4.5m

riffle split 0- 4.5m

riffle split 0-3.5m

riffle split to 4.5m

riffle split to 5.0m

riffle split to 4.5m

riffle split to 5.0m

riffle split to 5.0m

riffle split to 5.0m

riffle split to 4.5m

riffle split to 4.5m
riffle split to 5.0m
riffle split 0-5.0m
riffle split 0-5m
riffle split 0-5m
riffle split 0- 5.0m
riffle split 0-4.5m
riffle split 0-5m
riffle split 0-5m
riffle split 0-5m
riffle split 0-5m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m tight hole low recovery
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-3.5m; No 3693A sample
riffle split 0-4.0m
riffle split 0-4m
riffle split 0-4.0m bag 3729A trashed to even out bag mismatch
riffle split 0-3.5m
riffle split 0-4,5m
riffle split 0-5.0m chip tray taken
riffle split 0-4.0m chip tray taken
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-4.0m; abandoned at 9.3m (too hard/low recy) riffle split 0-4.0m
riffle split 0-4m
riffle split 0-4m
riffle split 0-5m
riffle split 0-4.5m
riffle split 0-5m
too hard, no recovery at EOH; riffle split 0-4.5m riffle split 0-4.5m some carnotite on silcrete/calcrete being pl
riffle split 0-5m
riffle split 0-4.0m
riffle split 0-5m ;note the anomaly in the red clay (500cps)
riffle split 0-5.5m
riffle split 0-4.5m
riffle split 0-4.0m
riffle split 0-5.5m
riffle split 0-5.5m
riffle split 0-4.5m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-4.0m
riffle split 0-4.5m
riffle split 0-6.0m
riffle split 0-4.0m
too hard mostly sand contam recovered, riffle split 0-4.5m
riffle split 0-5m

riffle split 0-4m
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-5m
riffle split 0-5m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0--4.5m
riffle split 0-4.0m
riffle split 0-4.0m
riffle split 0-5m
riffle split 0-5.5m
riffle split 0-5m
riffle split 0-5.5m
riffle split 0-5.0m
hard low recy, riffle split 0-5m
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-5m
riffle split 0-4.5m
too hard at 9.1m; riffle split 0-4.5m
riffle split 0-5.0m
too hard at 9.6m; riffle split 0-4.5m
nil rec after 9m; riffle split 0-4.5m
riffle split 0-5m
riffle split 0-4.5m
riffle split 0-4.5m
hard; low recy; riffle split 0-4.5m
riffle split 0-4.5m
in quarry line 7 1.5m below natural surface; riffle split 0-3.5m
in quarry 1.5m below natural surface
riffle split 0-6m
on elevated spoil pile for road gravel; riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-4.5
riffle split 0-4.5m
riffle split 0-4.5m; sampled to 8.25m
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-5m
riffle split 0-5.5m
riffle split 0-4m
riffle split 0-4.5m
riffle split 0-5.5m
riffle split 0-5.5m
riffle split 0-5.5m
south west of main drill pattern 2m from aircore scout hole (2006); riffle split 0-4.0m
2m from aircore hole (2006) riffle split 0-3.5m
2m from air core hole nwe-73, riffle split 0-5m
riffle split 0-4.0m
riffle split 0-5m
5m WSW of nwe 393; riffle split 0-4.5m
2m from 2006 aircore hole; riffle split 0-5.5m
riffle split 0-5m 2m from NEW-280 (2005 1m from a/c hole (2006)
back to line 7; riffle split 0-4.5m

riffle split 0-4.5m
riffle split 0-5.0m
riffle split 0-5m
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-6.0m
riffle split 0-4.5m
riffle split 0-5.0m
made up extra 1/2m depth on last 2 samples; riffle split 0-5.0m
riffle split 0-5.0m riffle split 0-5.0m
gained 0.5m depth between 7.0 and 8.5m; riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-4.5m
move site 5.5m back toward NP170 cannot start hole in silcrete. Riffle split 0-4.5m
in quarry 1.5m below natural surface; riffle split 0-1.5m
riffle split 0-5.5m
in quarry 1m below natural surface; riffle split 0-4.5m
riffle split 0-4.0m
riffle split 0-6.5m
riffle split 0-5.5m
riffle split 0-6.0m
riffle split 0-5.0m
riffle split 0-5.5m
riffle split 0-5.5m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-5.5m
riffle split 0-4.5m
riffle split 0-5.5m
riffle split 0-6m
riffle split 0-6m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.5m
riffle split 0-6.0m
riffle split 0-5.5m
riffle split 0-5.5m
riffle split 0-6.0m
riffle split 0-6.0m
riffle split 0-5.0m

riffle split 0-5.5m
riffle split 0-4.0m
riffle split 0-4.0m
riffle split 0-4.0m
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-4.0m
riffle split 0-4.5m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-6.0m
riffle split 0-6.0m
riffle split 0-6.0m
riffle split 0-6.0m
riffle split 0-5.5m
riffle split 0-5.5m
riffle split 0-4.5m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-6.0m
riffle split 0-4.5m
riffle split 0-6.0m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-5.5m
riffle split 0-6.0m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-4.5m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-4.5m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-5.5m
riffle split 0-6.0m
riffle split 0-5.5m
riffle split 0-6.0m
riffle split 0-5.5m
riffle split 0-5.0m
riffle split 0-5.5m
riffle split 0-4.5m
riffle split 0-5.5m
riffle split 0-6.5m
riffle split 0-6.0m
riffle split 0-6.0m
riffle split 0-6.0m
riffle split 0-4.5m at 1/2metres; 4.5-7.0 at 1 metres
riffle split 0-4.0 at 1/2metres; 4-6 at 1 metres

ucked on pull ups (from 4-4.5?)

Hole ID	From (m)	To (m)	Sample ID	Pul QC (% pass 75 um)	U (ppm)	V (ppm)	Sr (ppm)
nwe001	4	5	a0001		11	180	1010
nwe002	0	1	a0002		98	210	5430
nwe002	1	2	a0003	84.8	74	140	1040
nwe002	2	3	a0004		113	260	>10000
nwe002	3	4	a0005		86	220	>10000
nwe003	4	5	a0006		15	190	4720
nwe004	2	3	a0007		26	150	>10000
nwe005	4	5	a0008		31	290	721
nwe006	4	5	a0009		42	220	402
nwe007	0	1	a0010		83	230	>10000
nwe007	1	2	a0011		717	340	7920
nwe007	2	3	a0012		77	260	8090
nwe008	0	1	a1939		5		
nwe008	1	2	a1940		44		
nwe008	2	3	a0013		<4	170	>10000
nwe008	3	4	a0014		151	230	8670
nwe008	4	5	a0015		97	220	5670
nwe009	2	3	a0016		60	250	830
nwe009	3	4	a1941		68		
nwe009	4	5	a1942		46		
nwe009	5	6	a1943		24		
nwe010	4	5	a0018		41	240	445
nwe011	1	2	a1944		8		
nwe011	2	3	a1945		6		
nwe011	3	4	a0019		221	210	691
nwe011	4	5	a0020		60	240	2640
nwe011	5	6	a0021		86	260	6140
nwe011	6	7	a1946		50		
nwe011	7	8	a1947	97.7	21		
nwe012	3	4	a1948		71		
nwe012	4	5	a1949		84		
nwe012	4	5	a0022		56	240	835
nwe012	5	6	a1950		49		
nwe012	6	7	a1951		47		
nwe013	4	5	a0023		57	250	838
nwe013	4	5	a1952		48		
nwe013	5	6	a1953		45		
nwe013	6	7	a1954		33		
nwe014	3	4	a0024		18	140	804
nwe014	4	5	a0025		9	270	244
nwe015	4	5	a0026		7	240	1275
nwe016	4	5	a1955		108		
nwe016	5	6	a0027		125	230	311
nwe016	6	7	a0028		98	220	299
nwe016	7	8	a1956		85		
nwe016	8	9	a1957		36		
nwe017	2	3	a1958		90		
nwe017	3	4	a1959		15		
nwe017	4	5	a1960		51		
nwe017	5	6	a0029		62	210	1905
nwe017	5	6	a1961		65		
nwe017	6	7	a1962		65		
nwe017	7	8	a1963		41		
nwe017	8	9	a1964		45		
nwe018	4	5	a0030		26	160	163

nwe019	4	5	a0031		18	240	417
nwe020	4	5	a0032		26	220	1010
nwe021	2	3	a1965		20		
nwe021	3	4	a0034		561	250	1815
nwe021	4	5	a0033		532	270	1215
nwe021	5	6	a0035		451	250	2050
nwe021	6	7	a0036		197	230	1295
nwe021	7	8	a0037		256	240	1330
nwe021	8	9	a0038	94.6	134	210	816
nwe021	9	10	a0039		129	220	773
nwe021	10	11	a1966		41		
nwe022	7	8	a0040		40	180	2000
nwe022	8	9	a1967		27		
nwe023	4	5	a0041		18	200	575
nwe024	4	5	a0042		20	200	606
nwe025	4	5	a0043		18	230	461
nwe026	4	5	a0044		16	180	1450
nwe027	4	5	a0045		6	140	511
nwe028	4	5	a0046		5	150	333
nwe029	4	5	a0047		7	130	221
nwe030	2	3	a0048		93	220	>10000
nwe030	3	4	a0049		277	240	>10000
nwe030	4	5	a0050		252	260	6120
nwe030	5	6	a0051		252	330	3020
nwe030	6	7	a0052		135	290	4240
nwe030	7	8	a0053		169	280	4460
nwe030	8	9	a0054		81	250	1355
nwe030	9	10	a0055		112	260	1960
nwe031	2	3	a1968		11		
nwe031	3	4	a0056		39	180	1765
nwe031	4	5	a0057		74	240	953
nwe031	5	6	a1969		43		
nwe031	6	7	a1970		32		
nwe031	7	8	a1971		33		
nwe031	8	9	a1972		28		
nwe032	4	5	a0058		11	150	515
nwe032	5	6	a1973		18		
nwe032	6	7	a1974		29		
nwe032	7	8	a1975		18		
nwe032	8	9	a1976		29		
nwe032	9	10	a0059		25	210	2220
nwe033	4	5	a0060		18	150	956
nwe034	5	6	a0061		55	240	290
nwe034	6	7	a1977		43		
nwe034	7	8	a1978		31		
nwe034	8	9	a1979		20		
nwe035	4	5	a0063		13	80	1900
nwe035	8	9	a0062		20	160	1470
nwe036	4	5	a0064		17	220	285
nwe036	5	6	a1980		46		
nwe036	6	7	a1981		48		
nwe036	7	8	a1982	91.8	43		
nwe036	8	9	a1983		29		
nwe037	3	4	a1984		20		
nwe037	4	5	a0065		83	230	3210
nwe037	4	5	a1985		112		

nwe037	5	6	a1986		23		
nwe038	4	5	a0066		23	220	443
nwe038	6	7	a1987		39		
nwe038	7	8	a1988		38		
nwe038	8	9	a1989		30		
nwe039	4	5	a0067		20	260	513
nwe040	4	5	a1990		37		
nwe040	5	6	a1991		87		
nwe040	6	7	a1992		111		
nwe040	7	8	a1993		79		
nwe040	8	9	a1994		39		
nwe040	9	10	a1995		50		
nwe041	4	5	a1996		12		
nwe041	5	6	a1997		52		
nwe041	6	7	a1998		39		
nwe041	7	8	a1999		39		
nwe041	8	9	a2000		25		
nwe042	3	4	a2001		17		
nwe042	4	5	a2002		36		
nwe042	5	6	a2003		40		
nwe042	6	7	a2004		41		
nwe043	3	4	a2005		20		
nwe043	4	5	a2006		203		
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nwe043	6	7	a2008		57		
nwe043	7	8	a2009		90		
nwe043	8	9	a2010		18		
nwe044	5	6	a2011		28		
nwe045	2	3	a2012		15		
nwe045	3	4	a2013		15		
nwe046	2	3	a2014		11		
nwe046	3	4	a2015		38		
nwe046	4	5	a2016		81		
nwe046	5	6	a2017		224		
nwe046	6	7	a2018		222		
nwe046	7	8	a2019		69		
nwe046	8	9	a2020		36		
nwe046	8	9	a2021		28		
nwe047	3	4	a2022		14		
nwe047	4	5	a2023		4		
nwe047	5	6	a2024		22		
nwe047	6	7	a2025		24		
nwe047	7	8	a2026		24		
nwe047	8	9	a2027	97.3	18		
nwe048	3	4	a2028		25		
nwe048	4	5	a2029		41		
nwe048	5	6	a2030		54		
nwe048	6	7	a2031		22		
nwe048	7	8	a2032		30		
nwe048	8	9	a2033		30		
nwe049	2	3	a2034		11		
nwe049	3	4	a2035		329		
nwe049	4	5	a2036		102		
nwe049	5	6	a2037		98		
nwe049	6	7	a2038		67		
nwe049	7	8	a2039		62		

nwe049	8	9	a2040		44		
nwe049	8	9	a2041		46		
nwe049	9	10	a2042		21		
nwe050	5	6	a2043		12		
nwe050	6	7	a2044		56		
nwe050	7	8	a2045		69		
nwe050	8	9	a2046		29		
nwe050	9	10	a2047	96.6	40		
nwe051	4	5	a2048		60		
nwe051	5	6	a2049		35		
nwe052	3	4	a2050		17		
nwe052	4	5	a2051		120		
nwe052	5	6	a2052		328		
nwe052	6	7	a2053		184		
nwe052	7	8	a2054		152		
nwe052	8	9	a2055		62		
nwe052	9	10	a2056		71		
nwe053	5	6	a2057		37		
nwe053	6	7	a2058		32		
nwe054	4	5	a2059		18		
nwe054	5	6	a2061		20		
nwe054	5	6	a2060		9		
nwe054	6	7	a2062		131		
nwe055	5	6	a2063		21		
nwe055	6	7	a2064		163		
nwe055	7	8	a2065		84		
nwe055	8	9	a2066		30		
nwe055	9	10	a2067	98.3	30		
nwe056	5	6	a2068		15		
nwe057	4	5	a2069		24		
nwe057	5	6	a2070		177		
nwe057	6	7	a2071		475		
nwe057	7	8	a2072		245		
nwe057	8	9	a2073		63		
nwe057	9	10	a2074		57		
nwe058	5	6	a2075		18		
nwe058	6	7	a2076		107		
nwe058	7	8	a2077		77		
nwe058	8	9	a2078		38		
nwe058	9	10	a2079		38		
nwe059	4	5	a2080		5		
nwe059	4	5	a2081		10		
nwe060	4	5	a2082		5		
nwe061	7	8	a2083		63		
nwe061	8	9	a2084		38		
nwe061	9	10	a2085		43		
nwe062	7	8	a2086		16		
nwe062	8	9	a2087		13		
nwe063	3	4	a2088		42		
nwe063	4	5	a2089		181		
nwe063	5	6	a2090		158		
nwe063	6	7	a2091		64		
nwe063	7	8	a2092		81		
nwe063	8	9	a2093		18		
nwe064	4	5	a2094		34		
nwe064	5	6	a2095		180		

nwe064	6	7	a2096		90		
nwe064	7	8	a2097		102		
nwe064	8	9	a2098		47		
nwe064	9	10	a2099		56		
nwe065	4	5	a2100		46		
nwe065	5	6	a2101		149		
nwe065	6	7	a2102		45		
nwe065	7	8	a2103		51		
nwe065	8	9	a2104		28		
nwe066	3	4	a2105		8		
nwe066	4	5	a2106		219		
nwe066	5	6	a2107	95	37		
nwe066	6	7	a2108		34		
nwe066	7	8	a2109		31		
nwe067	3	4	a2110				
nwe067	4	5	a2111		121		
nwe067	5	6	a2112		79		
nwe067	6	7	a2113		55		
nwe067	7	8	a2114		66		
nwe067	8	9	a2115		33		
nwe068	2	3	a2116		44		
nwe068	3	4	a2117		123		
nwe068	4	5	a2118		36		
nwe068	5	6	a2120		79		
nwe068	5	6	a2119		73		
nwe068	6	7	a2121		37		
nwe068	7	8	a2122		43		
nwe069	3	4	a2123		23		
nwe069	4	5	a2124		86		
nwe069	5	6	a2125		70		
nwe069	6	7	a2126		31		
nwe070	2	3	a2127		11		
nwe070	3	4	a2128		41		
nwe070	4	5	a2129		<4		
nwe071	3	4	a2130		30		
nwe071	4	5	a2131		94		
nwe071	5	6	a2132		103		
nwe071	6	7	a2133		73		
nwe071	7	8	a2134		86		
nwe071	8	9	a2135		74		
nwe072	0	1	a2136	96.5	149		
nwe072	1	2	a2137		197		
nwe072	2	3	a2146		387		
nwe072	2	3	a2138		362		
nwe072	3	4	a2139		107		
nwe072	4	5	a2140		<4		
nwe072	5	6	a2141		23		
nwe072	6	7	a2142		157		
nwe072	7	8	a2143		33		
nwe072	8	9	a2144		40		
nwe072	9	10	a2145		44		
nwe073	0	1	a2147		22		
nwe073	1	2	a2148		18		
nwe073	2	3	a2149		22		
nwe073	3	4	a2150		396		
nwe073	4	5	a2151		1705		

nwe073	4	5	a2157		1530		
nwe073	5	6	a2152		189		
nwe073	6	7	a2153		60		
nwe073	7	8	a2154		104		
nwe073	8	9	a2155		74		
nwe073	9	10	a2156		37		
nwe074	1	2	a2158		23		
nwe074	2	3	a2159		63		
nwe074	3	4	a2160		41		
nwe074	4	5	a2161		57		
nwe074	5	6	a2162		34		
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nwe075	3	4	a2164		58		
nwe075	4	5	a2165		73		
nwe075	5	6	a2166		93		
nwe075	6	7	a2167		79		
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nwe075	8	9	a2169		54		
nwe076	3	4	a2170		13		
nwe076	4	5	a2171		57		
nwe076	5	6	a2172		148		
nwe076	6	7	a2173	87	93		
nwe076	7	8	a2174		52		
nwe076	8	9	a2175		45		
nwe076	9	10	a2176		33		
nwe077	4	5	a2178		527		
nwe077	5	6	a2179		84		
nwe077	6	7	a2180		61		
nwe077	7	8	a2181		75		
nwe077	8	9	a2182		17		
nwe077	8	9	a2184		71		
nwe077	9	10	a2183		22		
nwe078	3	4	a2186		13		
nwe078	4	5	a2187		245		
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nwe079	5	6	a2193		35		
nwe080	4	5	a2194		12		
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nwe085	2	3	a2199		7		
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nwe086	4	5	a2206		18		
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nwe086	7	8	a2209		294		
nwe086	8	9	a2210		81		
nwe086	9	10	a2211		121		
nwe087	0	1	a2212		150		
nwe087	1	2	a2213	98.6	78		
nwe087	2	3	a2214		104		
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nwe088	6	7	a2217		10		
nwe089	6	7	a2218		7		
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nwe090	7	8	a2224		11		
nwe090	7	8	a2221		330		
nwe090	8	9	a2222		197		
nwe090	9	10	a2223		49		
nwe091	4	5	a2225		17		
nwe091	5	6	a2226		80		
nwe091	6	7	a2227		146		
nwe091	7	8	a2228		75		
nwe091	8	9	a2229		38		
nwe092	3	4	a2230		10		
nwe092	4	5	a2231		87		
nwe092	5	6	a2232		19		
nwe093	4	5	a2233		5		
nwe093	5	6	a2234		72		
nwe093	6	7	a2235		22		
nwe094	4	5	a2236		12		
nwe094	5	6	a2237		6		
nwe094	6	7	a2242		738		
nwe094	6	7	a2238		415		
nwe094	7	8	a2239		157		
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nwe094	9	10	a2241		27		
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nwe096	4	5	a2248		11		
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nwe099	5	6	a2260		19		
nwe099	5	6	a2261		15		
nwe100	6	7	a2262		57		
nwe100	7	8	a2263		60		
nwe100	8	9	a2264		36		

nwe101	4	5	a2265		19		
nwe101	5	6	a2266		72		
nwe101	6	7	a2267		214		
nwe101	7	8	a2268		45		
nwe101	8	9	a2269		29		
nwe102	5	6	a2270		34		
nwe103	4	5	a2271		16		
nwe104	6	7	a2272		11		
nwe104	7	8	a2273		73		
nwe104	8	9	a2274		59		
nwe104	9	10	a2275		47		
nwe105	6	7	a2276		15		
nwe106	5	6	a2277		6		
nwe107	3	4	a2278		10		
nwe107	4	5	a2279		10		
nwe107	5	6	a2280		12		
nwe107	6	7	a2281		387		
nwe107	7	8	a2282		76		
nwe107	8	9	a2283		35		
nwe108	4	5	a2284		14		
nwe108	5	6	a2285		31		
nwe108	6	7	a2286		29		
nwe108	7	8	a2287		29		
nwe109	6	7	a2288		28		
nwe109	7	8	a2289		36		
nwe109	8	9	a2290		14		
nwe109	9	10	a2291		12		
nwe110	4	5	a2295		17		
nwe110	4	5	a2292		17		
nwe110	5	6	a2293	95.4	19		
nwe110	6	7	a2294		33		
nwe111	5	6	a2296		18		
nwe111	6	7	a2297		14		
nwe111	7	8	a2298		20		
nwe112	4	5	a2299		11		
nwe112	5	6	a2300		20		
nwe112	6	7	a2301		30		
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nwe113	3	4	a2303		6		
nwe113	4	5	a2304		12		
nwe113	5	6	a2305		80		
nwe113	6	7	a2306		68		
nwe113	7	8	a2307		47		
nwe113	8	9	a2308		40		
nwe114	3	4	a2309		16		
nwe115	5	6	a2310		20		
nwe115	6	7	a2311		125		
nwe115	7	8	a2312		49		
nwe115	8	9	a2313		23		
nwe115	8	9	a2314		27		
nwe116	4	5	a2315		14		
nwe117	2	3	a2316		14		
nwe117	3	4	a2317		11		
nwe117	4	5	a2318		7		
nwe117	5	6	a2319		12		
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NP259	2	3	A5515		<4	60	
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NP259	4	5	A5517		19	80	
NP259	5	6	A5518		52	100	
NP259	6	7	A5519		137	130	
NP259	7	8	A5520		<4	<10	
NP259	8	9.3	A5521		36	170	
NP260	0	1	A5522		<4	70	
NP260	1	2	A5523	98.5	28	110	
NP260	2	3	A5524		42	120	
NP260	3	4	A5525		13	60	
NP260	4	5	A5526		266	120	
NP260	5	6	A5527		313	160	
NP260	5	6	A6041		271	160	
NP260	6	7	A5528		262	150	
NP260	7	8	A5529		149	130	
NP260	8	8.5	A5530		39	280	
NP261	0	1	A5531		4	70	
NP261	1	2	A5532		8	90	
NP261	2	3	A5533		5	70	
NP261	3	4	A5534		84	110	
NP261	4	5	A5535		1165	320	
NP261	5	6	A5536		308	160	
NP261	6	7	A5537		264	210	
NP261	7	8	A5538		126	430	

NP262	0	1	A5539	8	90	
NP262	1	2	A5540	25	100	
NP262	2	3	A5541	4	110	
NP262	3	4	A5542	32	110	
NP262	4	5	A5543	1065	240	
NP262	5	6	A5544	663	240	
NP262	6	7	A5545	175	120	
NP262	7	8	A5546	95	270	

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holenum	dfrom m	dto m	strat	color	mottle	% soil	% grit	% sand
nwe001	2	3	MUD	tan		0	0	15
nwe001	3	6	MUD	brown		0	0	0
nwe001	6	8	BASE	red		0	0	5
nwe001	8	11	BASE	red		0	0	30
nwe002	0	1	MUD	brown		0	0	10
nwe002	1	2	SAND	grey		0	0	100
nwe002	2	3	MUD	brown	grey	0	0	0
nwe002	3	4	MUD	brown	grey	0	0	5
nwe002	4	5	MUD	brown	grey	0	0	10
nwe002	5	6	MUD	brown		0	0	0
nwe002	6	11	BASE	red		0	0	0
nwe003	0	5	MUD	grey		0	0	15
nwe003	5	7	MUD	grey	green	0	0	0
nwe003	7	8	MUD	grey	brown	0	0	0
nwe003	8	9	BASE	red		0	0	0
nwe003	9	11	BASE	red		0	0	10
nwe004	0	1	MUD	brown	grey	0	0	0
nwe004	1	2	SAND	grey		0	0	100
nwe004	2	3	SAND	grey		0	0	90
nwe004	3	4	MUD	brown	grey	0	0	0
nwe004	4	5	MUD	grey		0	0	0
nwe004	5	6	MUD	grey		0	0	0
nwe004	6	7	MUD	grey		0	0	0
nwe004	7	11	BASE	red		0	0	10
nwe005	0	1	MUD	brown		0	0	0
nwe005	1	2	SAND	grey		0	0	90
nwe005	2	3	MUD	grey		0	0	0
nwe005	3	6	MUD	grey		0	0	0
nwe005	6	7	BASE	red		0	0	75
nwe005	7	11	BASE	red		0	0	10
nwe006	0	2	MUD	brown		0	0	0
nwe006	2	3	MUD	grey		0	0	5
nwe006	3	6	MUD	grey		0	0	0
nwe006	6	7	BASE	red		0	0	0
nwe006	7	8	BASE	red		0	0	5
nwe006	8	11	BASE	red		0	0	10
nwe007	0	1	MUD	brown		0	0	0
nwe007	1	2	MUD	grey	brown	0	0	0
nwe007	2	3	MUD	grey	brown	0	0	0
nwe007	3	6	MUD	grey		0	0	0
nwe007	6	8	MUD	brown		0	0	0
nwe007	8	9	MUD	brown		0	0	5
nwe007	9	10	MUD	brown		0	0	10
nwe007	10	11	MUD	brown		0	0	0
nwe008	0	0	SOIL	tan		0	0	100
nwe008	0	1	SOIL	grey		0	0	85
nwe008	1	2	SAND	grey		0	0	85
nwe008	2	6	MUD	grey		0	0	0
nwe008	6	10	BASE	red		0	0	0
nwe009	0	0	SOIL	grey		0	0	100
nwe009	0	6	MUD	grey		0	0	0
nwe009	6	10	BASE	red		0	0	0
nwe010	0	0	SOIL	tan		0	0	100
nwe010	0	4	MUD	grey		0	0	0
nwe010	4	7	MUD	dk grey		0	0	0

nwe010	7	10	BASE	red		0	0	0
nwe011	0	1	SOiL	brown		0	0	100
nwe011	1	3	CALC	brown		0	0	0
nwe011	3	4	SAND	tan		0	0	100
nwe011	4	10	MUD	grey		0	0	0
nwe012	0	3	MUD	grey		0	0	0
nwe012	3	10	MUD	grey		0	0	0
nwe013	0	2	MUD	grey		0	0	0
nwe013	2	2	MUD	grey		0	0	0
nwe013	2	3	SAND	black		0	100	0
nwe013	3	7	MUD	grey		0	0	0
nwe013	7	8	SAND	grey		0	0	65
nwe013	8	9	MUD	grey		0	0	0
nwe013	9	10	SAND	dk grey		0	0	85
nwe014	0	2	SOIL	brown		95	0	0
nwe014	2	3	SAND	brown		0	0	100
nwe014	3	4	MUD	grey		0	0	0
nwe014	4	9	MUD	grey		0	0	0
nwe014	9	10	MUD	grey		0	0	0
nwe015	0	0	SOIL	grey		100	0	0
nwe015	0	2	CALC	white		0	0	0
nwe015	2	3	SAND	tan		0	0	100
nwe015	3	5	MUD	grey		0	0	0
nwe015	5	10	MUD	grey		0	0	0
nwe016	0	0	SOIL	grey		100	0	0
nwe016	0	3	MUD	grey		0	0	0
nwe016	3	10	MUD	grey		0	0	0
nwe017	0	0	SOIL	grey		100	0	0
nwe017	0	3	CALC	grey		0	0	0
nwe017	3	3	SAND	grey		0	0	100
nwe017	4	10	MUD	grey		0	0	0
nwe018	0	0	SOIL	grey		100	0	0
nwe018	0	4	MUD	grey		0	0	0
nwe018	4	4	SAND	grey		0	0	100
nwe018	4	6	MUD	grey		0	0	0
nwe018	6	7	MUD	dk grey		0	0	0
nwe018	7	10	MUD	grey		0	0	0
nwe019	0	0	SOIL	grey		100	0	0
nwe019	0	3	MUD	grey		0	0	0
nwe019	3	10	MUD	grey		0	0	0
nwe020	0	0	SOIL	grey		100	0	0
nwe020	0	2	MUD	grey		0	0	0
nwe020	2	3	CALC	grey		0	0	0
nwe020	3	5	MUD	grey		0	0	0
nwe020	5	6	MUD	grey		0	0	0
nwe020	6	7	MUD	dk grey		0	0	0
nwe020	7	10	MUD	grey		0	0	0
nwe021	0	0	SOIL	grey		100	0	0
nwe021	0	3	MUD	grey		0	0	0
nwe021	3	4	CALC	grey		0	0	0
nwe021	4	5	MUD	grey		0	0	0
nwe021	5	10	MUD	grey		0	0	0
nwe021	10	14	MUD	brown		0	0	0
nwe022	0	2	MUD	grey		0	0	0
nwe022	2	3	CALC	grey		0	0	0
nwe022	3	5	MUD	grey		0	0	0

nwe022	5	7	MUD	grey		0	0	0
nwe022	7	8	MUD	dk grey		0	0	0
nwe022	8	10	MUD	grey		0	0	0
nwe023	0	0	SOIL	grey		100	0	0
nwe023	0	2	MUD	grey		0	0	0
nwe023	2	4	CALC	grey		0	0	0
nwe023	4	5	SAND	grey		0	0	65
nwe023	5	10	MUD	grey		0	0	0
nwe024	0	0	SOIL	brown		100	0	0
nwe024	0	3	MUD	grey		0	0	0
nwe024	3	4	CALC	grey		0	0	0
nwe024	4	5	MUD	grey		0	0	0
nwe024	5	10	MUD	grey		0	0	0
nwe025	0	0	SOIL	brown		100	0	0
nwe025	0	3	MUD	grey		0	0	0
nwe025	3	4	CALC	grey		0	0	0
nwe025	4	5	SAND	tan		0	0	65
nwe025	5	10	MUD	brown		0	0	0
nwe026	0	0	SOIL	brown		100	0	0
nwe026	0	5	MUD	grey		0	0	0
nwe026	5	10	MUD	brown		0	0	0
nwe027	0	0	SOIL	brown		100	0	0
nwe027	0	2	MUD	grey		0	0	0
nwe027	2	3	CALC	grey		0	0	0
nwe027	3	4	MUD	grey		0	0	0
nwe027	4	10	MUD	grey		0	0	0
nwe028	0	0	SOIL	brown		0	0	100
nwe028	0	2	MUD	grey		0	0	0
nwe028	2	3	CALC	grey		0	0	0
nwe028	3	4	SAND	tan		0	0	85
nwe028	4	5	MUD	tan		0	0	15
nwe028	5	7	MUD	grey		0	0	0
nwe028	7	8	SAND	grey		0	0	100
nwe028	8	10	MUD	brown		0	0	0
nwe029	0	0	SOIL	brown		0	0	100
nwe029	0	3	MUD	grey		0	0	0
nwe029	3	4	CALC	grey		0	0	0
nwe029	4	5	SAND	grey		0	0	100
nwe029	5	7	MUD	grey		0	0	0
nwe029	7	10	MUD	brown		0	0	0
nwe030	0	0	SOIL	brown		0	0	100
nwe030	0	2	MUD	grey		0	0	0
nwe030	2	3	CALC	white		0	0	0
nwe030	3	5	MUD	grey		0	0	0
nwe030	5	10	MUD	brown		0	0	0
nwe031	0	0	SOIL	grey		100	0	0
nwe031	0	2	MUD	grey		0	0	0
nwe031	2	4	CALC	white		0	0	0
nwe031	4	8	MUD	grey		0	0	0
nwe031	8	9	SAND	grey		0	0	50
nwe031	9	10	MUD	brown		0	0	0
nwe032	0	3	MUD	grey		0	0	0
nwe032	3	4	SAND	tan		0	0	100
nwe032	4	5	SAND	tan		0	0	35
nwe032	5	10	MUD	grey		0	0	0
nwe033	0	0	SOIL	grey		100	0	0

nwe033	0	4	MUD	grey		0	0	0
nwe033	4	10	MUD	brown		0	0	0
nwe034	0	0	SOIL	grey		100	0	0
nwe034	0	5	CALC	grey		0	0	0
nwe034	5	6	MUD	grey		0	0	0
nwe034	6	7	SAND	grey		0	0	100
nwe034	7	10	MUD	grey		0	0	0
nwe035	0	5	CALC	grey		0	0	0
nwe035	5	5	CALC	white		0	0	0
nwe035	5	7	MUD	grey		0	0	0
nwe035	7	8	MUD	dk grey		0	0	0
nwe035	8	10	MUD	grey		0	0	0
nwe036	0	0	SOIL	grey		100	0	0
nwe036	0	4	CALC	grey		0	0	0
nwe036	4	5	SAND	tan		0	0	100
nwe036	5	10	MUD	grey		0	0	0
nwe037	0	0	SOIL	grey		100	0	0
nwe037	0	2	CALC	grey		0	0	0
nwe037	2	3	CALC	grey		0	0	0
nwe037	3	4	SAND	grey		0	0	100
nwe037	4	5	SAND	grey	brown	0	0	35
nwe037	5	10	MUD	grey		0	0	0
nwe038	0	0	SOIL	grey		100	0	0
nwe038	0	3	MUD	grey		0	0	0
nwe038	3	4	SAND	grey		0	0	100
nwe038	4	10	MUD	grey		0	0	0
nwe039	0	2	MUD	grey		0	0	0
nwe039	2	3	MUD	brown		0	0	0
nwe039	3	10	MUD	grey		0	0	0
nwe040	0	0	SOIL	brown		100	0	0
nwe040	0	3	CALC	grey		0	0	0
nwe040	3	4	SAND	grey		0	0	65
nwe040	4	10	MUD	grey		0	0	0
nwe041	0	0	SOIL	brown		100	0	0
nwe041	0	3	MUD	grey		0	0	0
nwe041	3	4	SAND	tan		0	0	65
nwe041	4	10	MUD	grey		0	0	0
nwe042	0	0	SOIL	brown		100	0	0
nwe042	0	3	MUD	grey		0	0	0
nwe042	3	10	MUD	grey		0	0	0
nwe043	0	0	SOIL	brown		100	0	0
nwe043	0	2	MUD	grey		0	0	0
nwe043	2	3	SAND	grey		0	0	85
nwe043	3	6	MUD	grey		0	0	0
nwe043	6	8	MUD	dk grey		0	0	0
nwe043	8	10	MUD	grey		0	0	0
nwe044	0	0	SOIL	brown		0	0	100
nwe044	0	2	MUD	grey		0	0	0
nwe044	2	3	SAND	grey		0	0	100
nwe044	3	9	MUD	grey		0	0	0
nwe044	9	10	BASE	red		0	0	0
nwe045	0	0	SOIL	brown		0	0	100
nwe045	0	2	SAND	grey		0	0	95
nwe045	2	3	MUD	grey		0	0	0
nwe045	3	4	SAND	grey		0	0	100
nwe045	4	9	MUD	grey		0	0	0

nwe045	9	10	BASE	red		0	0	0
nwe046	0	1	SOIL	brown		100	0	0
nwe046	1	2	MUD	grey		0	0	0
nwe046	2	5	SAND	grey		0	0	100
nwe046	5	9	MUD	grey		0	0	0
nwe046	9	10	MUD	brown		0	0	0
nwe047	0	0	SOIL	brown		100	0	0
nwe047	0	3	MUD	grey		0	0	0
nwe047	3	10	MUD	grey		0	0	0
nwe048	0	0	SOIL	brown		100	0	0
nwe048	0	2	MUD	grey		0	0	0
nwe048	2	3	MUD	tan		0	0	0
nwe048	3	3	SAND	grey		0	0	100
nwe048	3	10	MUD	grey		0	0	0
nwe049	0	0	SOIL	brown		100	0	0
nwe049	0	2	MUD	grey		0	0	0
nwe049	2	3	SAND	tan		0	0	100
nwe049	3	4	MUD	grey		0	0	0
nwe049	4	5	SAND	grey		0	0	65
nwe049	5	10	MUD	grey		0	0	0
nwe050	0	0	SOIL	brown		100	0	0
nwe050	0	1	MUD	grey		0	0	0
nwe050	1	2	SAND	tan		0	0	85
nwe050	2	3	CALC	grey		0	0	0
nwe050	3	4	SAND	grey		0	0	85
nwe050	4	5	SAND	grey		0	0	35
nwe050	5	6	SAND	grey		0	0	65
nwe050	6	10	MUD	grey		0	0	0
nwe051	0	0	SOIL	grey		100	0	0
nwe051	0	1	MUD	grey		0	0	0
nwe051	1	3	CALC	grey		0	0	0
nwe051	3	4	SAND	grey		0	100	0
nwe051	4	6	MUD	grey		0	0	0
nwe051	6	10	MUD	grey		0	0	0
nwe052	0	0	SOIL	grey		100	0	0
nwe052	0	1	MUD	grey		0	0	0
nwe052	1	2	SAND	grey		0	0	85
nwe052	2	3	MUD	grey		0	0	0
nwe052	3	10	MUD	grey		0	0	0
nwe053	0	0	SOIL	grey		100	0	0
nwe053	0	1	MUD	grey		0	0	0
nwe053	1	4	CALC	grey		0	0	0
nwe053	4	5	SAND	grey		0	0	100
nwe053	5	8	MUD	grey		0	0	0
nwe053	8	8	SAND	grey		0	0	100
nwe053	8	10	MUD	grey		0	0	0
nwe054	0	0	SOIL	grey		100	0	0
nwe054	0	2	CALC	grey		0	0	0
nwe054	2	3	CALC	grey		0	0	0
nwe054	3	5	SAND	tan		0	0	65
nwe054	5	7	MUD	grey		0	0	0
nwe054	7	8	SAND	grey		0	0	100
nwe054	8	10	MUD	grey		0	0	0
nwe055	0	2	CALC	grey		0	0	0
nwe055	2	5	CALC	grey		0	0	0
nwe055	5	10	MUD	grey		0	0	0

nwe056	0	2	CALC	grey		0	0	0
nwe056	2	4	CALC	grey		0	0	0
nwe056	4	5	MUD	grey		0	0	0
nwe056	5	6	CALC	grey		0	0	0
nwe056	6	10	MUD	grey		0	0	0
nwe057	0	0	SOIL	grey		100	0	0
nwe057	0	3	CALC	grey		0	0	0
nwe057	3	5	CALC	white		0	0	0
nwe057	5	7	MUD	grey		0	0	0
nwe057	7	10	MUD	dk grey		0	0	0
nwe058	0	0	SOIL	grey		100	0	0
nwe058	0	2	CALC	grey		0	0	0
nwe058	2	3	CALC	grey		0	0	0
nwe058	3	5	CALC	grey		0	0	0
nwe058	5	7	MUD	brown		0	0	0
nwe058	7	10	MUD	grey		0	0	0
nwe059	0	0	SOIL	brown		100	0	0
nwe059	0	2	MUD	grey		0	0	0
nwe059	2	3	CALC	grey		0	0	0
nwe059	3	3	CALC	grey		0	0	0
nwe059	3	4	MUD	grey		0	0	0
nwe059	4	5	SAND	grey		0	0	85
nwe059	5	7	MUD	grey		0	0	15
nwe059	7	10	MUD	grey		0	0	0
nwe060	0	0	SOIL	grey		100	0	0
nwe060	0	1	MUD	grey		0	0	0
nwe060	1	2	CALC	grey		0	0	65
nwe060	2	4	CALC	grey		0	0	0
nwe060	4	5	SAND	tan		0	0	100
nwe060	5	6	MUD	grey		0	0	0
nwe060	6	10	MUD	grey		0	0	0
nwe061	0	2	CALC	grey		0	0	0
nwe061	2	3	CALC	grey		0	0	0
nwe061	3	5	CALC	white		0	0	0
nwe061	5	6	SAND	tan		0	0	100
nwe061	6	7	MUD	grey		0	0	0
nwe061	7	8	SAND	tan		0	0	85
nwe061	8	9	SAND	dk grey		0	100	0
nwe061	9	10	MUD	grey		0	0	0
nwe062	0	1	MUD	grey		0	0	0
nwe062	1	3	CALC	grey		0	0	0
nwe062	3	4	CALC	grey		0	0	0
nwe062	4	5	SAND	grey		0	0	100
nwe062	5	10	MUD	grey		0	0	0
nwe063	0	1	SOIL	grey		85	0	0
nwe063	1	3	CALC	grey		0	0	0
nwe063	3	4	CALC	grey		0	0	0
nwe063	4	5	MUD	grey		0	0	0
nwe063	5	6	MUD	grey		0	0	0
nwe063	6	7	MUD	dk grey		0	0	0
nwe063	7	10	MUD	grey		0	0	0
nwe064	0	0	SOIL	grey		100	0	0
nwe064	0	4	MUD	grey		0	0	0
nwe064	4	5	MUD	grey		0	0	15
nwe064	5	10	MUD	grey		0	0	0
nwe065	0	0	SOIL	grey		100	0	0

nwe065	0	1	MUD	grey		0	0	0
nwe065	1	2	SAND	grey		0	0	65
nwe065	2	3	CALC	grey		0	0	15
nwe065	3	5	SAND	grey		0	0	100
nwe065	5	10	MUD	grey		0	0	0
nwe066	0	0	SOIL	grey		100	0	0
nwe066	0	2	MUD	grey		0	0	0
nwe066	2	2	CALC	grey		0	0	0
nwe066	2	3	SAND	grey		0	0	100
nwe066	3	4	SAND	grey		0	0	85
nwe066	4	6	MUD	grey		0	0	0
nwe066	6	10	MUD	grey		0	0	0
nwe067	0	0	SOIL	grey		100	0	0
nwe067	0	3	SAND	grey		0	0	85
nwe067	3	5	MUD	grey		0	0	0
nwe067	5	10	MUD	grey		0	0	0
nwe068	0	0	SOIL	brown		0	0	100
nwe068	0	1	SOIL	grey		0	0	85
nwe068	1	2	MUD	grey		0	0	0
nwe068	2	4	CALC	grey		0	0	65
nwe068	4	5	SAND	grey		0	0	65
nwe068	5	6	MUD	grey		0	0	15
nwe068	6	10	MUD	grey		0	0	0
nwe069	0	1	SOIL	brown		0	0	100
nwe069	1	2	MUD	brown		0	0	0
nwe069	2	4	SAND	tan		0	0	85
nwe069	4	5	SAND	grey		0	65	0
nwe069	5	10	MUD	grey		0	0	0
nwe070	0	0	SOIL	brown		0	0	100
nwe070	0	1	SOIL	tan		0	0	100
nwe070	1	2	SAND	tan		0	0	85
nwe070	2	3	CALC	tan		0	0	65
nwe070	3	4	SAND	tan		0	0	100
nwe070	4	5	MUD	grey		0	0	0
nwe070	5	10	MUD	grey		0	0	0
nwe071	0	0	SOIL	brown		0	0	100
nwe071	0	2	MUD	grey		0	0	0
nwe071	2	3	CALC	white		0	0	0
nwe071	3	4	SAND	tan		0	0	65
nwe071	4	5	CALC	grey		0	0	50
nwe071	5	5	SAND	grey		0	0	100
nwe071	5	6	MUD	grey		0	0	0
nwe071	6	10	MUD	grey		0	0	0
nwe072	0	0	SOIL	brown		0	0	100
nwe072	0	3	MUD	grey		0	0	0
nwe072	3	4	CALC	white		0	0	0
nwe072	4	5	MUD	grey	brown	0	0	0
nwe072	5	6	SAND	grey		0	0	100
nwe072	6	10	MUD	grey		0	0	0
nwe073	0	0	SOIL	brown		0	0	100
nwe073	0	1	MUD	brown		0	0	0
nwe073	1	2	MUD	grey		0	0	0
nwe073	2	2	CALC	grey		0	0	0
nwe073	2	4	SAND	grey	tan	0	0	100
nwe073	4	9	MUD	grey		0	0	0
nwe073	9	10	MUD	brown		0	0	0

nwe074	0	0	SOIL	brown		0	0	100
nwe074	0	1	MUD	grey		0	0	0
nwe074	1	2	MUD	brown		0	0	0
nwe074	2	3	MUD	grey		0	0	0
nwe074	3	4	SAND	grey		0	0	65
nwe074	4	9	MUD	grey		0	0	0
nwe074	9	10	MUD	brown		0	0	0
nwe075	0	0	SOIL	brown		0	0	100
nwe075	0	2	MUD	brown		0	0	0
nwe075	2	9	MUD	grey		0	0	0
nwe075	9	10	MUD	brown		0	0	0
nwe076	0	0	SOIL	grey		100	0	0
nwe076	0	2	CALC	brown		0	0	0
nwe076	2	3	CALC	tan		0	0	0
nwe076	3	10	MUD	grey		0	0	0
nwe077	0	0	SOIL	brown		100	0	0
nwe077	0	1	MUD	grey		0	0	0
nwe077	1	3	SAND	grey		0	0	50
nwe077	3	4	SAND	tan		0	0	65
nwe077	4	6	MUD	grey		0	0	0
nwe077	6	8	SAND	grey		0	0	100
nwe077	8	10	MUD	grey		0	0	0
nwe078	0	0	SOIL	grey		100	0	0
nwe078	0	2	CALC	grey		0	0	0
nwe078	2	3	SAND	grey		0	0	65
nwe078	3	5	SAND	grey		0	0	85
nwe078	5	6	SAND	grey		0	0	65
nwe078	6	10	MUD	grey		0	0	0
nwe079	0	0	SOIL	grey		100	0	0
nwe079	0	2	SAND	grey		0	0	65
nwe079	2	3	MUD	grey		0	0	0
nwe079	3	4	CALC	grey		0	0	0
nwe079	4	5	MUD	grey		0	0	0
nwe079	5	10	MUD	grey		0	0	0
nwe080	0	0	SOIL	grey		100	0	0
nwe080	0	3	MUD	grey		0	0	0
nwe080	3	4	MUD	grey		0	0	0
nwe080	4	5	SAND	tan		0	0	100
nwe080	5	6	MUD	tan		0	0	15
nwe080	6	10	MUD	grey		0	0	0
nwe081	0	5	CALC	grey		0	0	0
nwe081	5	7	CALC	grey		0	0	0
nwe081	7	9	MUD	grey		0	0	0
nwe081	9	10	MUD	black		0	0	0
nwe082	0	0	SOIL	brown		100	0	0
nwe082	0	1	MUD	grey		0	0	0
nwe082	1	2	SAND	grey		0	0	65
nwe082	2	3	CALC	grey		0	0	65
nwe082	3	4	MUD	grey		0	0	0
nwe082	4	5	MUD	tan		0	0	0
nwe082	5	10	MUD	grey		0	0	0
nwe083	0	0	SOIL	brown		100	0	0
nwe083	0	2	CALC	grey		0	0	0
nwe083	2	3	MUD	tan		0	0	0
nwe083	3	5	SAND	tan		0	0	65
nwe083	5	7	MUD	grey		0	0	0

nwe083	7	10	MUD	grey		0	0	0
nwe084	0	0	SOIL	brown		100	0	0
nwe084	0	2	CALC	grey		0	0	50
nwe084	2	4	CALC	grey		0	0	0
nwe084	4	5	SAND	grey		0	0	65
nwe084	5	7	MUD	grey		0	0	0
nwe084	7	10	MUD	grey		0	0	0
nwe085	0	0	SOIL	brown		100	0	0
nwe085	0	2	MUD	grey		0	0	0
nwe085	2	3	CALC	grey		0	0	0
nwe085	3	4	CALC	grey		0	0	0
nwe085	4	4	MUD	grey		0	0	0
nwe085	4	5	SAND	grey		0	0	100
nwe085	5	8	MUD	grey		0	0	15
nwe085	8	10	MUD	grey		0	0	0
nwe086	0	0	SOIL	brown		100	0	0
nwe086	0	1	MUD	grey		0	0	0
nwe086	1	2	CALC	grey		0	0	50
nwe086	2	3	CALC	grey		0	0	0
nwe086	3	4	MUD	grey		0	0	0
nwe086	4	5	CALC	grey		0	0	50
nwe086	5	6	SAND	tan		0	0	65
nwe086	6	7	SAND	dk grey		0	65	0
nwe086	7	9	SAND	grey		0	0	100
nwe086	9	10	MUD	grey		0	0	0
nwe087	0	0	SOIL	brown		100	0	0
nwe087	0	1	MUD	grey		0	0	0
nwe087	1	2	SAND	grey		0	0	100
nwe087	2	3	MUD	grey		0	0	0
nwe087	3	4	CALC	grey		0	0	0
nwe087	4	5	MUD	grey		0	0	0
nwe087	5	6	SAND	grey		0	0	65
nwe087	6	10	MUD	grey		0	0	0
nwe088	0	0	SOIL	brown		100	0	0
nwe088	0	2	SAND	grey		0	0	50
nwe088	2	3	SAND	grey		0	0	65
nwe088	3	4	CALC	grey		0	0	50
nwe088	4	5	SAND	grey		0	0	65
nwe088	5	6	CALC	grey		0	0	0
nwe088	6	7	SAND	grey		0	0	85
nwe088	7	9	SAND	dk grey		0	0	95
nwe088	9	10	MUD	grey		0	0	0
nwe089	0	0	SOIL	brown		100	0	0
nwe089	0	1	CALC	grey		0	0	0
nwe089	1	3	CALC	grey		0	0	0
nwe089	3	5	CALC	grey		0	0	0
nwe089	5	6	CALC	grey		0	0	0
nwe089	6	7	SAND	grey		0	0	100
nwe089	7	10	MUD	grey		0	0	0
nwe090	0	2	CALC	grey		0	0	0
nwe090	2	8	CALC	grey		0	0	0
nwe090	8	10	MUD	grey		0	0	0
nwe091	0	0	SOIL	grey		100	0	0
nwe091	0	1	MUD	grey		0	0	0
nwe091	1	1	SAND	grey		0	0	85
nwe091	1	5	CALC	grey		0	0	0

nwe091	5	7	MUD	grey		0	0	0
nwe091	7	10	MUD	grey		0	0	0
nwe092	0	0	SOIL	grey		100	0	0
nwe092	0	1	MUD	grey		0	0	0
nwe092	1	2	CALC	grey		0	0	0
nwe092	2	5	CALC	grey		0	0	0
nwe092	5	10	MUD	grey		0	0	0
nwe093	0	0	SOIL	grey		100	0	0
nwe093	0	2	MUD	grey		0	0	0
nwe093	2	3	CALC	grey		0	0	0
nwe093	3	4	CALC	grey		0	0	65
nwe093	4	5	SAND	grey		0	0	85
nwe093	5	6	MUD	grey		0	0	0
nwe093	6	7	SAND	grey		0	0	50
nwe093	7	10	MUD	grey		0	0	0
nwe094	0	0	SOIL	grey		100	0	0
nwe094	0	2	CALC	grey		0	0	0
nwe094	2	4	CALC	grey		0	0	0
nwe094	4	5	CALC	grey		0	0	65
nwe094	5	6	SAND	grey		0	0	100
nwe094	6	7	MUD	grey		0	0	0
nwe094	7	10	MUD	grey		0	0	0
nwe095	0	0	SOIL	brown		100	0	0
nwe095	0	1	CALC	grey		0	0	0
nwe095	1	2	CALC	grey		0	0	0
nwe095	2	5	CALC	grey		0	0	0
nwe095	5	8	MUD	grey		0	0	0
nwe095	8	10	MUD	grey		0	0	0
nwe096	0	0	SOIL	brown		100	0	0
nwe096	0	2	CALC	grey		0	0	0
nwe096	2	4	CALC	grey		0	0	0
nwe096	4	6	MUD	grey		0	0	0
nwe096	6	6	SAND	grey		0	0	100
nwe096	6	10	MUD	grey		0	0	0
nwe097	0	0	SOIL	brown		100	0	0
nwe097	0	1	CALC	grey		0	0	0
nwe097	1	4	CALC	grey		0	0	0
nwe097	4	5	SAND	grey		0	0	85
nwe097	5	7	MUD	grey		0	0	0
nwe097	7	10	MUD	grey		0	0	0
nwe098	0	0	SOIL	brown		100	0	0
nwe098	0	1	MUD	grey		0	0	0
nwe098	1	2	CALC	grey		0	0	50
nwe098	2	3	CALC	grey		0	0	35
nwe098	3	4	CALC	grey		0	0	0
nwe098	4	5	SAND	tan		0	0	100
nwe098	5	6	MUD	tan		0	0	0
nwe098	6	8	SAND	grey		0	0	65
nwe098	8	9	SAND	grey		0	100	0
nwe098	9	10	MUD	grey		0	0	0
nwe099	0	0	SOIL	brown		100	0	0
nwe099	0	2	CALC	grey		0	0	0
nwe099	2	4	CALC	grey		0	0	0
nwe099	4	6	CALC	grey		0	0	0
nwe099	6	7	MUD	grey		0	0	0
nwe099	7	8	SAND	grey		0	0	35

nwe099	8	10	MUD	grey		0	0	0
nwe100	0	0	SOIL	brown		100	0	0
nwe100	0	2	MUD	grey		0	0	15
nwe100	2	3	CALC	grey		0	0	0
nwe100	3	5	CALC	tan		0	0	0
nwe100	5	6	SAND	grey		0	0	35
nwe100	6	10	MUD	grey		0	0	0
nwe101	0	0	SOIL	grey		100	0	0
nwe101	0	3	CALC	tan		0	0	0
nwe101	3	4	CALC	tan		0	0	0
nwe101	4	5	CALC	tan		0	0	65
nwe101	5	6	MUD	grey		0	0	0
nwe101	6	10	MUD	grey		0	0	0
nwe102	0	0	SOIL	brown		100	0	0
nwe102	0	3	CALC	tan		0	0	0
nwe102	3	4	CALC	grey		0	0	0
nwe102	4	5	MUD	tan		0	0	0
nwe102	5	7	MUD	grey		0	0	15
nwe102	7	10	MUD	grey		0	0	0
nwe103	0	0	SOIL	grey		100	0	0
nwe103	0	4	CALC	tan		0	0	0
nwe103	4	5	MUD	tan		0	0	0
nwe103	5	10	MUD	grey		0	0	0
nwe104	0	0	SOIL	grey		100	0	0
nwe104	0	4	CALC	tan		0	0	0
nwe104	4	6	CALC	tan		0	0	0
nwe104	6	7	MUD	tan		0	0	0
nwe104	7	8	SAND	tan		0	0	65
nwe104	8	10	MUD	grey		0	0	0
nwe105	0	0	SOIL	grey		100	0	0
nwe105	0	5	CALC	tan		0	0	0
nwe105	5	6	MUD	grey		0	0	0
nwe105	6	7	MUD	grey		0	0	0
nwe105	7	8	MUD	grey		0	0	15
nwe105	8	10	MUD	grey		0	0	0
nwe106	0	0	SOIL	brown		100	0	0
nwe106	0	2	MUD	grey		0	0	0
nwe106	2	3	CALC	grey		0	0	0
nwe106	3	4	MUD	grey		0	0	0
nwe106	4	5	SAND	grey		0	0	100
nwe106	5	6	MUD	grey		0	0	0
nwe106	6	8	MUD	grey		0	0	0
nwe106	8	10	MUD	grey	dk grey	0	0	0
nwe107	0	0	SOIL	brown		100	0	0
nwe107	0	3	CALC	grey		0	0	0
nwe107	3	6	MUD	grey		0	0	0
nwe107	6	7	SAND	grey		0	0	100
nwe107	7	9	MUD	grey		0	0	0
nwe107	9	10	SAND	grey		0	0	35
nwe108	0	0	SOIL	brown		100	0	0
nwe108	0	2	MUD	grey		0	0	0
nwe108	2	4	MUD	grey		0	0	0
nwe108	4	6	MUD	grey		0	0	0
nwe108	6	7	SAND	grey		0	0	35
nwe108	7	8	MUD	grey		0	0	0
nwe108	8	10	MUD	grey		0	0	0

nwe109	0	0	SOIL	brown		100	0	0
nwe109	0	1	MUD	brown		0	0	0
nwe109	1	3	CALC	grey		0	0	0
nwe109	3	4	CALC	grey		0	0	15
nwe109	4	5	CALC	white		0	0	0
nwe109	5	6	MUD	grey		0	0	0
nwe109	6	7	SAND	grey		0	0	100
nwe109	7	8	SAND	grey		0	0	35
nwe109	8	10	MUD	grey		0	0	0
nwe110	0	0	SOIL	brown		100	0	0
nwe110	0	2	CALC	grey		0	0	0
nwe110	2	3	CALC	grey		0	0	0
nwe110	3	5	SAND	grey		0	0	100
nwe110	5	6	SAND	tan		0	0	85
nwe110	6	8	MUD	grey		0	0	0
nwe110	8	9	SAND	grey		0	0	100
nwe110	9	10	MUD	grey		0	0	0
nwe111	0	0	SOIL	brown		100	0	0
nwe111	0	3	CALC	grey		0	0	0
nwe111	3	4	CALC	grey		0	0	0
nwe111	4	6	CALC	tan		0	0	0
nwe111	6	7	SAND	tan		0	0	100
nwe111	7	10	MUD	grey		0	0	0
nwe112	0	1	SOIL	brown		100	0	0
nwe112	1	2	MUD	grey		0	0	0
nwe112	2	3	CALC	grey		0	0	0
nwe112	3	3	CALC	white		0	0	0
nwe112	3	5	SAND	grey		0	0	100
nwe112	5	6	MUD	grey	brown	0	0	0
nwe112	6	10	MUD	grey		0	0	0
nwe113	0	0	SOIL	brown		100	0	0
nwe113	0	1	MUD	grey		0	0	0
nwe113	1	4	CALC	grey		0	0	0
nwe113	4	5	MUD	grey		0	0	0
nwe113	5	6	MUD	grey		0	0	0
nwe113	6	10	MUD	grey		0	0	0
nwe114	0	0	SOIL	brown		100	0	0
nwe114	0	2	MUD	grey		0	0	0
nwe114	2	4	CALC	grey		0	0	0
nwe114	4	5	SAND	grey		0	0	100
nwe114	5	6	MUD	grey		0	0	0
nwe114	6	8	MUD	dk grey		0	0	0
nwe114	8	10	MUD	grey		0	0	0
nwe115	0	1	SOIL	grey		85	0	0
nwe115	1	3	CALC	grey		0	0	0
nwe115	3	4	CALC	grey		0	0	0
nwe115	4	5	SAND	grey	tan	0	0	65
nwe115	5	6	MUD	grey		0	0	0
nwe115	6	7	MUD	grey		0	0	15
nwe115	7	10	MUD	grey		0	0	0
nwe116	0	1	SOIL	grey		100	0	0
nwe116	1	2	MUD	grey		0	0	0
nwe116	2	4	CALC	grey		0	0	0
nwe116	4	6	CALC	grey		0	0	0
nwe116	6	7	MUD	grey		0	0	0
nwe116	7	10	MUD	black		0	0	0

nwe117	0	0	SOIL	brown		100	0	0
nwe117	0	3	MUD	grey		0	0	0
nwe117	3	4	MUD	grey		0	0	15
nwe117	4	10	MUD	grey		0	0	0
nwe118	0	0	SOIL	grey		100	0	0
nwe118	0	2	CALC	grey		0	0	0
nwe118	2	4	CALC	grey	brown	0	0	0
nwe118	4	6	CALC	white		0	0	0
nwe118	6	8	CALC	grey		0	0	0
nwe118	8	10	MUD	grey		0	0	0
nwe119	0	0	SOIL	grey		100	0	0
nwe119	0	4	CALC	grey		0	0	0
nwe119	4	5	CALC	grey		0	0	0
nwe119	5	7	MUD	grey		0	0	25
nwe119	7	8	MUD	black		0	0	0
nwe119	8	9	MUD	grey		0	0	15
nwe119	9	11	MUD	grey		0	0	0
nwe120	0	0	SOIL	grey		100	0	0
nwe120	0	3	CALC	grey		0	0	0
nwe120	3	3	CALC	grey		0	0	0
nwe120	3	6	MUD	grey		0	0	0
nwe120	6	8	MUD	dk grey		0	0	0
nwe120	8	11	MUD	grey		0	0	0
nwe121	0	0	SOIL	grey		100	0	0
nwe121	0	2	CALC	grey		0	0	65
nwe121	2	3	CALC	grey		0	0	0
nwe121	3	4	CALC	grey		0	0	0
nwe121	4	6	SAND	grey		0	0	100
nwe121	6	11	MUD	grey		0	0	0
nwe122	0	0	SOIL	grey		100	0	0
nwe122	0	2	CALC	grey		0	0	0
nwe122	2	3	CALC	grey		0	0	0
nwe122	3	4	CALC	grey		0	0	0
nwe122	4	6	CALC	grey		0	0	50
nwe122	6	7	SAND	grey		0	0	35
nwe122	7	11	MUD	grey		0	0	0
nwe123	0	0	SOIL	grey		100	0	0
nwe123	0	3	CALC	grey		0	0	0
nwe123	3	4	CALC	grey		0	0	0
nwe123	4	5	MUD	grey		0	0	0
nwe123	5	6	CALC	white		0	0	0
nwe123	6	7	MUD	grey		0	0	0
nwe123	7	11	MUD	grey		0	0	0
nwe124	0	4	CALC	grey		0	0	0
nwe124	4	6	MUD	grey		0	0	0
nwe124	6	7	SAND	grey		0	0	35
nwe124	7	11	MUD	grey		0	0	0
nwe125	0	0	SOIL	grey		100	0	0
nwe125	0	3	CALC	grey		0	0	0
nwe125	3	4	CALC	grey		0	0	0
nwe125	4	5	MUD	grey		0	0	15
nwe125	5	6	MUD	grey		0	0	0
nwe125	6	8	MUD	black		0	0	0
nwe125	8	11	MUD	grey		0	0	0
nwe126	0	1	SOIL	grey		100	0	0
nwe126	1	4	CALC	grey		0	0	0

nwe126	4	5	MUD	grey		0	0	15
nwe126	5	7	MUD	black		0	0	0
nwe126	7	11	MUD	grey		0	0	0
nwe127	0	1	SOIL	grey		100	0	0
nwe127	1	4	CALC	grey		0	0	0
nwe127	4	5	CALC	grey		0	0	0
nwe127	5	6	SAND	grey		0	0	100
nwe127	6	11	MUD	grey		0	0	0
nwe128	0	1	SOIL	grey		100	0	0
nwe128	1	5	CALC	grey	brown	0	0	0
nwe128	5	11	MUD	grey		0	0	0
nwe129	0	1	SOIL	grey		85	0	0
nwe129	1	5	CALC	grey		0	0	0
nwe129	5	5	MUD	grey		0	0	0
nwe129	5	7	SAND	grey		0	0	100
nwe129	7	8	SAND	grey		0	0	65
nwe129	8	11	MUD	grey		0	0	0
nwe130	0	0	SOIL	brown		100	0	0
nwe130	0	3	CALC	grey		0	0	0
nwe130	3	5	CALC	grey	tan	0	0	65
nwe130	5	7	MUD	grey		0	0	15
nwe130	7	8	MUD	grey		0	0	0
nwe130	8	9	SAND	grey		0	0	100
nwe130	9	11	MUD	grey		0	0	0
nwe131	0	0	SOIL	brown		0	0	100
nwe131	0	1	CALC	grey		0	0	0
nwe131	1	4	CALC	grey		0	0	0
nwe131	4	5	SAND	grey		0	0	85
nwe131	5	6	MUD	grey		0	0	0
nwe131	6	7	CALC	grey		0	0	65
nwe131	7	8	MUD	grey		0	0	0
nwe131	8	9	SAND	grey		0	0	100
nwe131	9	11	MUD	grey		0	0	0
nwe132	0	0	SOIL	brown		100	0	0
nwe132	0	1	CALC	grey		0	0	0
nwe132	1	5	CALC	grey		0	0	15
nwe132	5	6	MUD	grey		0	0	0
nwe132	6	7	SAND	grey		0	0	85
nwe132	7	10	MUD	grey		0	0	0
nwe132	10	11	MUD	grey		0	0	0
nwe133	0	0	SOIL	brown		100	0	0
nwe133	0	2	CALC	grey		0	0	0
nwe133	2	5	CALC	grey		0	0	15
nwe133	5	8	MUD	grey		0	0	0
nwe133	8	9	SAND	grey		0	0	100
nwe133	9	11	MUD	grey		0	0	0
nwe134	0	0	SOIL	brown		100	0	0
nwe134	0	2	MUD	grey		0	0	0
nwe134	2	5	CALC	grey		0	0	0
nwe134	5	7	SAND	grey		0	0	85
nwe134	7	11	MUD	grey		0	0	0
nwe135	0	0	SOIL	grey		100	0	0
nwe135	0	2	CALC	grey		0	0	0
nwe135	2	5	CALC	grey		0	0	0
nwe135	5	6	SAND	grey		0	0	100
nwe135	6	7	MUD	grey		0	0	25

nwe135	7	8	MUD	grey		0	0	0
nwe135	8	9	SAND	grey		0	100	0
nwe135	9	11	MUD	grey		0	0	0
nwe136	0	0	SOIL	grey		100	0	0
nwe136	0	2	SAND	grey		0	0	85
nwe136	2	3	CALC	grey		0	0	0
nwe136	3	4	CALC	grey		0	0	0
nwe136	4	5	SAND	grey		0	0	65
nwe136	5	6	MUD	grey		0	0	0
nwe136	6	8	MUD	grey		0	0	0
nwe136	8	10	MUD	black		0	0	0
nwe136	10	11	MUD	grey		0	0	0
nwe137	0	0	SOIL	grey		100	0	0
nwe137	0	3	CALC	grey		0	0	0
nwe137	3	4	CALC	grey		0	0	0
nwe137	4	5	CALC	grey		0	0	35
nwe137	5	6	SAND	grey		0	0	65
nwe137	6	11	MUD	grey		0	0	0
nwe138	0	0	SOIL	brown		100	0	0
nwe138	0	3	CALC	grey		0	0	0
nwe138	3	5	CALC	grey		0	0	0
nwe138	5	6	SAND	tan		0	0	85
nwe138	6	7	SAND	tan		0	65	0
nwe138	7	11	MUD	grey		0	0	0
nwe139	0	2	CALC	grey		0	0	0
nwe139	2	5	CALC	grey		0	0	0
nwe139	5	6	CALC	grey		0	0	0
nwe139	6	7	CALC	grey		0	0	65
nwe139	7	8	SAND	grey		0	0	85
nwe139	8	13	MUD	grey		0	0	0
nwe140	0	0	SOIL	brown		100	0	0
nwe140	0	3	CALC	grey		0	0	0
nwe140	3	4	SAND	grey		0	0	100
nwe140	4	6	SAND	grey		0	0	85
nwe140	6	7	MUD	grey		0	0	0
nwe140	7	8	SAND	grey		0	0	100
nwe140	8	10	MUD	grey		0	0	0
nwe140	10	13	BASE	grey		0	0	0
nwe141	0	0	SOIL	grey		100	0	0
nwe141	0	6	CALC	grey		0	0	0
nwe141	6	7	SAND	grey		0	0	85
nwe141	7	9	MUD	grey	tan	0	0	0
nwe141	9	10	SAND	grey		0	0	65
nwe141	10	12	SAND	grey		0	100	0
nwe141	12	13	BASE	grey		0	0	0
nwe142	0	5	CALC	grey		0	0	0
nwe142	5	7	SAND	grey		0	0	85
nwe142	7	8	MUD	grey		0	0	0
nwe142	8	9	SAND	grey		0	0	85
nwe142	9	10	MUD	grey		0	0	0
nwe143	0	5	CALC	grey		0	0	0
nwe143	5	8	SAND	grey		0	0	100
nwe143	8	10	MUD	grey		0	0	0
nwe143	10	13	BASE	dk green		0	0	0
nwe144	0	5	CALC	grey		0	0	0
nwe144	5	8	SAND	grey	dk grey	0	0	85

nwe144	8	10	MUD	grey		0	0	0
nwe145	0	0	SOIL	brown		0	0	100
nwe145	0	1	MUD	grey		0	0	0
nwe145	1	3	CALC	grey		0	0	0
nwe145	3	4	SAND	grey		0	0	100
nwe145	4	6	MUD	grey		0	0	0
nwe145	6	7	SAND	dk grey		0	100	0
nwe145	7	8	MUD	grey		0	0	0
nwe145	8	10	BASE	red		0	0	0
nwe146	0	1	SOIL	brown		0	0	100
nwe146	1	2	SAND	tan		0	0	65
nwe146	2	4	CALC	tan		0	0	0
nwe146	4	5	MUD	grey	tan	0	0	0
nwe146	5	7	MUD	dk grey		0	0	0
nwe146	7	8	MUD	grey		0	0	0
nwe146	8	10	BASE	red		0	0	0
nwe147	0	1	SOIL	brown		0	0	100
nwe147	1	2	SAND	tan		0	0	85
nwe147	2	3	CALC	tan		0	0	0
nwe147	3	5	SAND	grey		0	0	65
nwe147	5	8	SAND	dk grey		0	0	65
nwe147	8	10	BASE	red		0	0	0
nwe148	0	1	SOIL	brown		0	0	85
nwe148	1	2	CALC	tan		0	0	50
nwe148	2	3	CALC	grey		0	0	0
nwe148	3	5	SAND	grey	tan	0	0	85
nwe148	5	8	SAND	dk grey		0	65	0
nwe148	8	10	BASE	red		0	0	0
nwe149	0	2	SAND	brown		0	0	100
nwe149	2	3	CALC	tan		0	0	50
nwe149	3	5	SAND	tan		0	0	65
nwe149	5	6	SAND	dk grey		0	65	0
nwe149	6	7	MUD	grey		0	0	0
nwe149	7	8	BASE	red		0	50	0
nwe149	8	10	BASE	red		0	0	0
nwe150	0	2	SAND	brown		0	0	100
nwe150	2	3	CALC	tan		0	0	50
nwe150	3	4	MUD	grey		0	0	0
nwe150	4	5	SAND	tan		0	0	65
nwe150	5	6	SAND	tan		0	0	85
nwe150	6	7	SAND	grey		0	0	65
nwe150	7	8	BASE	red		0	65	0
nwe150	8	10	BASE	red		0	0	0
nwe151	0	1	SOIL	brown		0	0	100
nwe151	1	3	CALC	tan		0	0	65
nwe151	3	4	MUD	grey		0	0	0
nwe151	4	5	SAND	grey		0	0	100
nwe151	5	6	SAND	grey		0	0	65
nwe151	6	7	MUD	grey		0	0	0
nwe151	7	10	BASE	red		0	0	0
nwe152	0	0	SOIL	brown		0	0	100
nwe152	0	3	CALC	tan		0	0	0
nwe152	3	4	MUD	grey		0	0	0
nwe152	4	6	MUD	black		0	0	0
nwe152	6	7	MUD	grey		0	0	0
nwe152	7	10	SAND	tan		0	0	65

nwe153	0	1	SOIL	brown		0	0	100
nwe153	1	3	SAND	tan		0	0	50
nwe153	3	4	MUD	grey		0	0	0
nwe153	4	7	MUD	grey		0	0	0
nwe153	7	10	BASE	red		0	0	0
nwe154	0	0	SOIL	brown		0	0	100
nwe154	0	3	SAND	tan		0	0	85
nwe154	3	3	MUD	grey		0	0	0
nwe154	3	4	SAND	grey		0	0	100
nwe154	4	6	MUD	grey		0	0	0
nwe154	6	10	BASE	grey		0	0	0
nwe155	0	2	SAND	brown		0	0	100
nwe155	2	4	SAND	tan		0	0	85
nwe155	4	5	SAND	grey		0	0	100
nwe155	5	9	MUD	grey		0	0	0
nwe155	9	10	BASE	dk green		0	0	0
nwe156	0	2	SAND	brown		0	0	100
nwe156	2	3	MUD	grey		0	0	0
nwe156	3	4	SAND	tan		0	0	85
nwe156	4	6	MUD	grey		0	0	0
nwe156	6	7	SAND	grey		0	0	100
nwe156	7	8	MUD	grey		0	0	0
nwe156	8	9	MUD	brown		0	0	0
nwe156	9	10	SAND	brown		0	0	65
nwe157	0	0	SOIL	brown		0	0	100
nwe157	0	1	MUD	grey		0	0	0
nwe157	1	3	SAND	grey	tan	0	0	100
nwe157	3	6	MUD	grey		0	0	0
nwe157	6	10	BASE	red		0	0	0
nwe158	0	0	SOIL	brown		0	0	100
nwe158	0	2	MUD	brown		0	0	0
nwe158	2	3	SAND	tan		0	0	100
nwe158	3	4	MUD	grey	brown	0	0	0
nwe158	4	5	MUD	dk grey		0	0	0
nwe158	5	6	MUD	black		0	0	0
nwe158	6	7	MUD	dk grey		0	0	0
nwe158	7	10	BASE	red		0	0	0
nwe159	0	0	SOIL	brown		0	0	100
nwe159	0	1	MUD	brown		0	0	0
nwe159	1	1	MUD	dk grey		0	0	0
nwe159	1	2	SAND	dk grey		0	100	0
nwe159	2	6	MUD	dk grey		0	0	0
nwe159	6	8	MUD	grey		0	0	0
nwe159	8	10	BASE	red		0	0	0
nwe160	0	1	MUD	brown		0	0	0
nwe160	1	5	MUD	grey		0	0	0
nwe160	5	10	BASE	red		0	0	0
nwe161	0	1	SOIL	brown		0	0	100
nwe161	1	2	MUD	brown		0	0	0
nwe161	2	3	MUD	grey		0	0	0
nwe161	3	3	SAND	grey		0	0	100
nwe161	3	5	MUD	grey		0	0	0
nwe161	5	7	BASE	red		0	0	0
nwe161	7	9	BASE	red		0	0	100
nwe161	9	10	BASE	red		0	0	0
nwe162	0	1	SOIL	brown		100	0	0

nwe162	1	3	SAND	tan		0	0	100
nwe162	3	6	MUD	grey		0	0	0
nwe162	6	8	MUD	brown		0	0	0
nwe162	8	10	MUD	grey		0	0	0
nwe163	0	1	SOIL	brown		100	0	0
nwe163	1	2	SAND	brown		0	0	85
nwe163	2	4	SAND	grey		0	0	85
nwe163	4	5	MUD	grey		0	0	15
nwe163	5	7	MUD	grey		0	0	0
nwe163	7	10	BASE	red		0	0	0
nwe164	0	1	SOIL	brown		0	0	100
nwe164	1	2	SAND	tan		0	0	85
nwe164	2	4	SAND	tan		0	0	100
nwe164	4	9	MUD	grey		0	0	0
nwe164	9	9	BASE	grey		0	0	0
nwe165	0	1	SOIL	brown		0	0	100
nwe165	1	3	SAND	tan		0	0	95
nwe165	3	5	SAND	grey		0	0	100
nwe165	5	7	MUD	grey		0	0	0
nwe165	7	9	MUD	tan		0	0	0
nwe165	9	10	BASE	grey		0	0	0
nwe166	0	1	SOIL	brown		0	0	100
nwe166	1	2	SAND	tan		0	0	85
nwe166	2	4	MUD	tan		0	0	15
nwe166	4	4	SAND	grey		0	0	100
nwe166	4	7	MUD	dk grey		0	0	0
nwe166	7	7	SAND	dk grey		0	65	0
nwe166	7	10	BASE	red		0	0	0
nwe167	0	1	SOIL	brown		0	0	100
nwe167	1	2	SAND	tan		0	0	65
nwe167	2	3	SAND	tan		0	0	35
nwe167	3	4	MUD	grey		0	0	0
nwe167	4	5	MUD	black		0	0	0
nwe167	5	6	MUD	dk grey		0	0	0
nwe167	6	10	MUD	brown		0	0	0
nwe168	0	1	SOIL	brown		0	0	100
nwe168	1	2	MUD	tan		0	0	20
nwe168	2	3	SAND	tan		0	0	65
nwe168	3	4	SAND	grey		0	0	85
nwe168	4	5	MUD	grey		0	0	0
nwe168	5	6	MUD	black		0	0	0
nwe168	6	7	SAND	dk grey		0	0	100
nwe168	7	10	BASE	red		0	0	0
nwe169	0	0	SOIL	brown		0	0	100
nwe169	0	1	SAND	brown		0	0	95
nwe169	1	3	SAND	tan		0	0	65
nwe169	3	6	MUD	grey		0	0	0
nwe169	6	7	BASE	red		0	0	0
nwe169	7	10	BASE	red		0	0	0
nwe170	0	0	SOIL	brown		100	0	0
nwe170	0	3	CALC	brown		0	0	0
nwe170	3	5	SAND	grey		0	0	65
nwe170	5	7	MUD	grey		0	0	0
nwe170	7	9	BASE	red		0	0	0
nwe171	0	1	SOIL	brown		100	0	0
nwe171	1	2	SAND	brown		0	0	65

nwe171	2	3	MUD	tan		0	0	15
nwe171	3	5	CALC	grey	white	0	0	0
nwe171	5	7	MUD	grey		0	0	0
nwe171	7	10	BASE	red		0	0	0
nwe172	0	2	CALC	brown		0	0	0
nwe172	2	3	MUD	brown		0	0	0
nwe172	3	4	SAND	grey		0	100	0
nwe172	4	6	MUD	dk grey		0	0	0
nwe172	6	7	SAND	dk grey		0	0	100
nwe172	7	7	MUD	grey		0	0	0
nwe172	7	10	BASE	red		0	0	0
nwe173	0	0	SOIL	brown		100	0	0
nwe173	0	4	CALC	brown		0	0	0
nwe173	4	5	MUD	grey		0	0	15
nwe173	5	6	MUD	dk grey		0	0	0
nwe173	6	7	MUD	grey		0	0	0
nwe173	7	10	BASE	red		0	0	0
nwe174	0	0	SOIL	brown		100	0	0
nwe174	0	1	MUD	brown		0	0	0
nwe174	1	2	CALC	grey		0	0	0
nwe174	2	4	CALC	grey		0	0	65
nwe174	4	6	MUD	grey		0	0	0
nwe174	6	7	SAND	dk grey		0	85	0
nwe174	7	8	MUD	grey		0	0	0
nwe174	8	10	BASE	red		0	0	0
nwe175	0	4	CALC	grey		0	0	0
nwe175	4	5	SAND	grey		0	0	100
nwe175	5	6	SAND	grey		0	65	0
nwe175	6	8	SAND	grey		0	65	0
nwe175	8	10	BASE	red		0	0	0
nwe176	0	0	SOIL	grey		100	0	0
nwe176	0	4	CALC	grey	white	0	0	0
nwe176	4	6	SAND	grey		0	0	85
nwe176	6	7	SAND	grey		0	0	35
nwe176	7	8	MUD	grey		0	15	0
nwe176	8	10	BASE	red		0	0	0
nwe177	0	0	SOIL	brown		100	0	0
nwe177	0	2	CALC	grey		0	0	0
nwe177	2	5	CALC	grey		0	0	0
nwe177	5	6	SAND	tan		0	0	35
nwe177	6	7	SAND	grey		0	0	65
nwe177	7	8	MUD	grey		0	0	0
nwe177	8	9	SAND	dk grey		0	65	0
nwe177	9	10	BASE	red		0	0	0
nwe178	0	0	SOIL	brown		100	0	0
nwe178	0	1	CALC	grey		0	0	0
nwe178	1	2	CALC	tan		0	0	0
nwe178	2	3	CALC	grey		0	0	0
nwe178	3	4	SAND	grey		0	0	100
nwe178	4	6	SAND	grey		0	0	65
nwe178	6	7	MUD	grey		0	0	0
nwe178	7	8	SAND	grey		0	0	100
nwe178	8	10	BASE	red		0	0	0
nwe179	0	0	SOIL	grey		100	0	0
nwe179	0	3	CALC	grey		0	0	0
nwe179	3	4	CALC	grey		0	0	0

nwe179	4	5	SAND	grey		0	0	100
nwe179	5	7	SAND	grey		0	0	65
nwe179	7	8	SAND	grey		0	0	100
nwe179	8	10	BASE	red		0	0	0
nwe180	0	0	SOIL	grey		100	0	0
nwe180	0	2	CALC	grey		0	0	0
nwe180	2	3	CALC	grey		0	0	0
nwe180	3	4	SAND	grey		0	0	65
nwe180	4	6	SAND	grey		0	0	35
nwe180	6	7	MUD	dk grey		0	0	15
nwe180	7	7	SAND	grey		0	65	0
nwe180	7	10	BASE	red		0	0	0
nwe181	0	1	SAND	brown		0	0	100
nwe181	1	2	CALC	grey		0	0	0
nwe181	2	3	CALC	grey		0	0	0
nwe181	3	4	MUD	grey		0	0	0
nwe181	4	7	MUD	grey		0	0	0
nwe181	7	10	BASE	red		0	0	0
nwe182	0	0	SOIL	brown	brown	0	0	100
nwe182	0	2	CALC	brown		0	0	65
nwe182	2	3	SAND	grey		0	0	100
nwe182	3	4	SAND	grey		0	0	65
nwe182	4	6	MUD	grey		0	0	15
nwe182	6	7	MUD	grey		0	0	25
nwe182	7	10	BASE	red		0	0	0
nwe183	0	0	SOIL	brown		100	0	0
nwe183	0	1	CALC	brown		0	0	0
nwe183	1	2	CALC	tan		0	0	65
nwe183	2	4	SAND	grey		0	0	85
nwe183	4	6	MUD	grey		0	0	0
nwe183	6	10	MUD	brown		0	0	0
nwe184	0	0	SOIL	brown		100	0	0
nwe184	0	1	CALC	brown		0	0	0
nwe184	1	2	SAND	tan		0	0	100
nwe184	2	3	MUD	tan		0	0	0
nwe184	3	6	MUD	grey		0	0	0
nwe184	6	7	MUD	grey		0	0	0
nwe184	7	8	BASE	red		0	65	0
nwe184	8	10	BASE	red		0	0	0
nwe185	0	0	SOIL	brown		100	0	0
nwe185	0	2	CALC	brown		0	0	0
nwe185	2	4	SAND	grey		0	0	65
nwe185	4	5	SAND	grey	black	0	65	0
nwe185	5	6	MUD	black		0	0	0
nwe185	6	7	SAND	grey		0	0	35
nwe185	7	10	BASE	red		0	0	0
nwe186	0	0	SOIL	brown		100	0	0
nwe186	0	1	CALC	brown		0	0	0
nwe186	1	2	CALC	grey		0	0	0
nwe186	2	3	SAND	grey		0	0	100
nwe186	3	5	SAND	grey		0	0	35
nwe186	5	7	MUD	grey		0	0	0
nwe186	7	10	BASE	red		0	0	0
nwe187	0	1	SOIL	brown		0	0	85
nwe187	1	2	CALC	tan		0	0	0
nwe187	2	3	CALC	grey		0	0	0

nwe187	3	4	MUD	grey		0	0	0
nwe187	4	7	MUD	grey		0	0	0
nwe187	7	10	BASE	red		0	0	0
nwe188	0	1	CALC	brown		0	0	65
nwe188	1	4	CALC	grey		0	0	0
nwe188	4	5	SAND	grey		0	0	65
nwe188	5	7	MUD	grey		0	0	0
nwe188	7	8	SAND	grey		0	0	100
nwe188	8	10	BASE	red		0	0	0
nwe189	0	0	SOIL	brown		100	0	0
nwe189	0	1	CALC	brown		0	0	0
nwe189	1	4	CALC	grey		0	0	0
nwe189	4	6	MUD	grey		0	0	15
nwe189	6	7	SAND	grey		0	100	0
nwe189	7	8	MUD	grey		0	0	0
nwe189	8	10	BASE	red		0	0	0
nwe190	0	0	SOIL	brown		100	0	0
nwe190	0	1	CALC	tan		0	0	0
nwe190	1	3	CALC	grey		0	0	0
nwe190	3	4	SAND	grey		0	0	85
nwe190	4	5	MUD	grey		0	0	0
nwe190	5	6	MUD	grey		0	0	0
nwe190	6	7	MUD	grey		0	15	0
nwe190	7	8	MUD	dk grey		0	15	0
nwe190	8	10	BASE	red		0	0	0
nwe191	0	0	SOIL	brown		100	0	0
nwe191	0	1	CALC	tan		0	0	0
nwe191	1	3	CALC	grey		0	0	0
nwe191	3	6	MUD	grey		0	0	15
nwe191	6	7	SAND	grey		0	0	35
nwe191	7	8	MUD	grey		0	0	0
nwe191	8	10	BASE	red		0	0	0
nwe192	0	0	SOIL	brown		100	0	0
nwe192	0	1	CALC	brown		0	0	0
nwe192	1	2	CALC	tan		0	0	0
nwe192	2	4	CALC	grey		0	0	0
nwe192	4	5	MUD	grey		0	0	20
nwe192	5	8	MUD	grey		0	0	0
nwe192	8	9	MUD	grey		0	0	15
nwe192	9	10	BASE	red		0	0	0
nwe193	0	0	SOIL	brown		100	0	0
nwe193	0	4	CALC	white		0	0	0
nwe193	4	5	MUD	grey		0	0	10
nwe193	5	7	MUD	grey		0	0	0
nwe193	7	10	BASE	red		0	0	0
nwe194	0	1	SOIL	brown		100	0	0
nwe194	1	3	CALC	grey		0	0	0
nwe194	3	5	MUD	grey		0	0	30
nwe194	5	6	SAND	grey		0	65	0
nwe194	6	8	MUD	grey		0	0	0
nwe194	8	10	BASE	red		0	0	0
nwe195	0	0	SOIL	brown		100	0	0
nwe195	0	4	CALC	grey		0	0	0
nwe195	4	5	SAND	brown		0	0	85
nwe195	5	6	MUD	grey		0	0	15
nwe195	6	7	MUD	dk grey		0	0	0

nwe195	7	8	SAND	grey		0	35	0
nwe195	8	10	BASE	red		0	0	0
nwe196	0	0	SOIL	brown		0	0	100
nwe196	0	2	CALC	tan		0	0	0
nwe196	2	3	CALC	grey		0	0	0
nwe196	3	5	SAND	grey		0	0	65
nwe196	5	8	MUD	grey		0	0	15
nwe196	8	10	BASE	red		0	0	0
nwe197	0	1	SOIL	brown		0	0	100
nwe197	1	2	CALC	brown		0	0	0
nwe197	2	3	MUD	grey		0	0	0
nwe197	3	4	SAND	grey		0	0	85
nwe197	4	5	MUD	grey		0	0	0
nwe197	5	7	SAND	dk grey		0	65	0
nwe197	7	10	BASE	red		0	0	0
nwe198	0	1	SOIL	brown		0	0	100
nwe198	1	2	CALC	brown		0	0	0
nwe198	2	3	SAND	grey		0	0	65
nwe198	3	4	SAND	grey		0	0	100
nwe198	4	7	MUD	grey		0	0	0
nwe198	7	10	BASE	red		0	0	0
nwe199	0	0	SOIL	brown		0	0	100
nwe199	0	1	CALC	grey		0	0	0
nwe199	1	3	SAND	tan		0	0	100
nwe199	3	5	SAND	grey		0	0	65
nwe199	5	7	MUD	tan		0	0	0
nwe199	7	10	BASE	red		0	0	0
nwe200	0	2	SAND	brown		0	0	95
nwe200	2	4	SAND	tan		0	0	85
nwe200	4	5	SAND	tan	grey	0	0	35
nwe200	5	6	SAND	grey		0	0	100
nwe200	6	10	MUD	brown		0	0	0
nwe201	0	0	SOIL	brown		0	0	100
nwe201	0	1	MUD	brown		0	0	0
nwe201	1	2	SAND	tan		0	0	85
nwe201	2	4	SAND	tan		0	0	65
nwe201	4	5	MUD	grey		0	0	0
nwe201	5	6	SAND	grey		0	0	100
nwe201	6	10	MUD	brown		0	0	0
nwe202	0	0	SOIL	brown		0	0	100
nwe202	0	3	MUD	brown		0	0	0
nwe202	3	6	MUD	grey		0	0	0
nwe202	6	10	MUD	brown		0	0	0
nwe203	0	0	SOIL	brown		0	0	100
nwe203	0	1	MUD	brown		0	0	0
nwe203	1	2	CALC	brown		0	0	0
nwe203	2	3	MUD	brown		0	0	15
nwe203	3	5	MUD	brown		0	0	0
nwe203	5	6	SAND	tan		0	0	100
nwe203	6	10	MUD	brown		0	0	0
nwe204	0	0	SOIL	brown		0	0	100
nwe204	0	1	MUD	brown		0	0	0
nwe204	1	2	CALC	brown		0	0	0
nwe204	2	5	MUD	brown	grey	0	0	0
nwe204	5	6	SAND	tan		0	0	100
nwe204	6	7	MUD	grey		0	0	0

nwe204	7	10	MUD	brown		0	0	0
nwe205	0	0	SOIL	brown		100	0	0
nwe205	0	1	MUD	brown		0	0	0
nwe205	1	2	SAND	tan		0	0	65
nwe205	2	6	MUD	grey		0	0	0
nwe205	6	10	MUD	brown		0	0	0
nwe206	0	0	SOIL	brown		0	0	100
nwe206	0	2	MUD	brown		0	0	0
nwe206	2	3	MUD	brown	grey	0	0	0
nwe206	3	4	MUD	brown	grey	0	0	0
nwe206	4	5	MUD	grey		0	0	0
nwe206	5	6	MUD	grey		0	0	0
nwe206	6	7	SAND	grey		0	0	35
nwe206	7	8	MUD	grey		0	0	0
nwe206	8	9	BASE	red		0	0	0
nwe206	9	10	BASE	red		0	0	0
nwe207	0	1	SOIL	brown		95	0	0
nwe207	1	2	SOIL	brown		85	0	0
nwe207	2	3	MUD	grey	brown	0	0	0
nwe207	3	4	MUD	tan		0	0	0
nwe207	4	5	MUD	grey	tan	0	0	0
nwe207	5	6	SAND	grey		0	0	85
nwe207	6	7	SAND	grey		0	0	85
nwe207	7	8	MUD	grey		0	0	0
nwe207	8	9	BASE	red	grey	0	0	0
nwe207	9	10	BASE	red		0	0	0
nwe208	0	1	SOIL	brown		75	0	0
nwe208	1	2	CALC	brown		65	0	0
nwe208	2	3	CALC	grey		0	0	0
nwe208	3	4	MUD	grey		0	0	0
nwe208	4	5	SAND	grey		0	0	35
nwe208	5	6	SAND	grey		0	0	65
nwe208	6	7	SAND	grey		0	0	65
nwe208	7	8	SAND	grey		0	0	85
nwe208	8	9	BASE	red		0	0	0
nwe208	9	10	BASE	red		0	0	0
nwe209	0	1	CALC	grey		0	0	0
nwe209	1	2	CALC	grey		0	0	0
nwe209	2	3	CALC	grey		0	0	0
nwe209	3	4	SAND	grey		0	0	100
nwe209	4	5	SAND	grey		0	0	100
nwe209	5	6	MUD	grey		0	0	15
nwe209	6	7	SAND	grey		0	0	35
nwe209	7	8	SAND	black		0	0	100
nwe209	8	9	MUD	brown		0	0	0
nwe209	9	10	MUD	brown		0	0	0
nwe209	10	11	BASE	red		0	0	0
nwe209	11	12	BASE	grey		0	0	0
nwe209	12	13	BASE	grey		0	0	0
nwe209	13	14	BASE	grey		0	0	0
nwe210	0	0	SOIL	brown		100	0	0
nwe210	0	2	CALC	grey		0	0	0
nwe210	2	3	CALC	tan		0	0	0
nwe210	3	4	CALC	grey		0	0	65
nwe210	4	5	MUD	grey		0	0	25
nwe210	5	6	MUD	dk grey		0	0	15

nwe210	6	7	SAND	grey		0	0	65
nwe210	7	8	BASE	red	brown	0	0	0
nwe210	8	9	BASE	red		0	0	0
nwe210	9	10	BASE	red		0	0	0
nwe211	0	1	CALC	grey		0	0	0
nwe211	1	2	CALC	grey		0	0	0
nwe211	2	3	CALC	grey		0	0	0
nwe211	3	4	CALC	grey		0	0	0
nwe211	4	5	SAND	grey		0	0	35
nwe211	5	6	SAND	grey	dk grey	0	0	100
nwe211	6	7	MUD	brown	grey	0	0	0
nwe211	7	8	SAND	grey		0	0	65
nwe211	8	9	BASE	red		0	0	0
nwe211	9	10	BASE	red		0	0	0
nwe212	0	1	CALC	grey		0	0	0
nwe212	1	2	CALC	grey		0	0	0
nwe212	2	3	SAND	grey		0	0	85
nwe212	3	4	SAND	grey		0	0	85
nwe212	4	5	SAND	grey		0	0	85
nwe212	5	6	SAND	tan		0	0	35
nwe212	6	7	SAND	tan		0	65	0
nwe212	7	8	SAND	grey		0	85	0
nwe212	8	9	BASE	red		0	0	0
nwe212	9	10	BASE	red		0	0	0
nwe213	0	1	CALC	tan		0	0	0
nwe213	1	2	CALC	grey		0	0	0
nwe213	2	3	CALC	grey		0	0	0
nwe213	3	4	SAND	grey		0	0	65
nwe213	4	5	CALC	white		0	0	0
nwe213	5	6	SAND	grey		0	0	65
nwe213	6	7	SAND	grey		0	0	35
nwe213	7	8	MUD	grey		0	0	0
nwe213	8	8	BASE	grey		0	0	0
nwe214	0	1	CALC	white		0	0	0
nwe214	1	2	CALC	white		0	0	0
nwe214	2	3	CALC	white		0	0	0
nwe214	3	4	MUD	grey		0	0	0
nwe214	4	5	SAND	grey		0	0	65
nwe214	5	6	SAND	grey		0	0	100
nwe214	6	7	SAND	grey		0	0	35
nwe214	7	8	MUD	grey		0	0	0
nwe214	8	9	BASE	dk green		0	0	0
nwe214	9	10	BASE	dk green		0	0	0
nwe215	0	1	CALC	grey		0	0	0
nwe215	1	2	CALC	grey		0	0	0
nwe215	2	3	CALC	grey		0	0	0
nwe215	3	4	SAND	grey		0	0	100
nwe215	4	5	SAND	grey		0	0	100
nwe215	5	6	SAND	grey		0	0	35
nwe215	6	7	MUD	grey		0	0	0
nwe215	7	8	MUD	grey		0	0	0
nwe215	8	9	BASE	dk green		0	0	0
nwe215	9	10	BASE	dk green		0	0	0
nwe216	0	1	CALC	grey		0	0	0
nwe216	1	2	CALC	grey		0	0	0
nwe216	2	3	CALC	grey		0	0	0

nwe216	3	4	MUD	grey		0	0	20
nwe216	4	5	MUD	grey		0	0	0
nwe216	5	6	SAND	grey		0	0	65
nwe216	6	7	MUD	grey		0	0	0
nwe216	7	8	MUD	grey		0	0	0
nwe216	8	9	BASE	dk green		0	0	0
nwe216	9	10	BASE	dk green		0	0	0
nwe217	0	0	SOIL	brown		100	0	0
nwe217	0	1	CALC	tan		0	0	0
nwe217	1	2	CALC	grey		0	0	65
nwe217	2	3	CALC	grey		0	0	0
nwe217	3	4	CALC	grey		0	0	0
nwe217	4	5	MUD	grey		0	0	0
nwe217	5	6	SAND	grey		0	0	35
nwe217	6	7	SAND	grey		0	0	35
nwe217	7	10	BASE	red		0	0	0
nwe218	0	1	CALC	tan		0	0	0
nwe218	1	2	CALC	grey		0	0	0
nwe218	2	3	SAND	grey		0	0	85
nwe218	3	4	SAND	grey		0	0	85
nwe218	4	5	MUD	grey	brown	0	0	0
nwe218	5	6	SAND	grey		0	0	65
nwe218	6	7	MUD	grey	brown	0	0	0
nwe218	7	8	MUD	grey	brown	0	0	0
nwe218	8	10	BASE	red		0	0	0
nwe219	0	1	CALC	grey		0	0	0
nwe219	1	2	CALC	grey		0	0	0
nwe219	2	3	CALC	grey		0	0	0
nwe219	3	4	CALC	grey		0	0	0
nwe219	4	5	SAND	grey		0	0	65
nwe219	5	6	SAND	grey		0	0	65
nwe219	6	7	MUD	grey		0	0	0
nwe219	7	8	SAND	grey		0	65	0
nwe219	8	9	BASE	red		0	0	0
nwe219	9	10	BASE	red		0	0	0
nwe220	0	0	SOIL	brown		100	0	0
nwe220	0	2	CALC	tan		0	0	65
nwe220	2	3	CALC	grey		0	0	0
nwe220	3	4	MUD	grey		0	0	0
nwe220	4	5	MUD	grey		0	0	0
nwe220	5	6	MUD	grey		0	0	0
nwe220	6	7	SAND	grey		0	0	35
nwe220	7	8	MUD	grey		0	0	0
nwe220	8	9	BASE	red		0	0	0
nwe220	9	10	BASE	red		0	0	0
nwe221	0	0	SOIL	brown		100	0	0
nwe221	0	2	CALC	tan		0	0	0
nwe221	2	3	SAND	tan		0	0	65
nwe221	3	4	MUD	tan		0	0	0
nwe221	4	5	SAND	grey		0	0	35
nwe221	5	6	MUD	dk grey		0	0	15
nwe221	6	7	MUD	dk grey		0	0	15
nwe221	7	8	MUD	grey		0	0	0
nwe221	8	10	BASE	red		0	0	0
nwe222	0	1	SOIL	brown		100	0	0
nwe222	1	2	SAND	brown		0	0	100

nwe222	2	3	SAND	tan		0	0	100
nwe222	3	4	MUD	grey		0	0	0
nwe222	4	5	MUD	grey		0	0	0
nwe222	5	6	MUD	grey		0	0	0
nwe222	6	7	SAND	dk grey		0	65	0
nwe222	7	8	SAND	dk grey		0	100	0
nwe222	8	9	BASE	red		0	0	0
nwe222	9	10	BASE	red		0	0	0
nwe223	0	2	SOIL	brown		85	0	0
nwe223	2	4	SAND	tan		0	0	100
nwe223	4	5	SAND	dk grey		0	0	35
nwe223	5	6	SAND	dk grey		0	0	100
nwe223	6	7	MUD	dk grey		0	0	0
nwe223	7	8	MUD	dk grey		0	0	0
nwe223	8	9	BASE	red		0	0	0
nwe223	9	10	BASE	red		0	0	0
nwe224	0	1	SOIL	brown		0	0	85
nwe224	1	2	SAND	brown		0	0	100
nwe224	2	3	SAND	brown		0	0	65
nwe224	3	4	MUD	tan		0	0	0
nwe224	4	5	SAND	grey		0	0	100
nwe224	5	6	MUD	grey		0	0	0
nwe224	6	7	MUD	grey		0	0	0
nwe224	7	8	MUD	grey		0	0	0
nwe224	8	9	MUD	brown	grey	0	0	0
nwe224	9	10	MUD	brown	grey	0	0	0
nwe225	0	0	SOIL	brown		0	0	100
nwe225	0	1	CALC	grey		0	0	0
nwe225	1	2	MUD	brown		0	0	0
nwe225	2	3	MUD	brown		0	0	0
nwe225	3	4	MUD	brown		0	0	0
nwe225	4	5	MUD	grey		0	0	0
nwe225	5	6	MUD	brown		0	0	0
nwe225	6	7	MUD	brown		0	0	0
nwe225	7	8	MUD	brown		0	0	0
nwe225	8	9	BASE	red		0	0	0
nwe225	9	10	BASE	red		0	0	0
nwe226	0	1	MUD	brown		0	0	0
nwe226	1	2	SAND	brown		0	0	100
nwe226	2	3	MUD	brown		0	0	0
nwe226	3	4	MUD	brown		0	0	0
nwe226	4	5	MUD	brown		0	0	0
nwe226	5	6	MUD	brown		0	0	0
nwe226	6	7	MUD	brown		0	0	0
nwe226	7	8	MUD	brown		0	0	0
nwe226	8	9	MUD	brown		0	0	0
nwe226	9	10	MUD	brown		0	0	0
nwe227	0	1	MUD	brown		0	0	0
nwe227	1	2	SAND	brown		0	0	100
nwe227	2	3	SAND	brown		0	0	100
nwe227	3	4	MUD	grey	brown	0	0	0
nwe227	4	5	MUD	grey	brown	0	0	0
nwe227	5	6	MUD	grey	brown	0	0	0
nwe227	6	7	MUD	grey	brown	0	0	0
nwe227	7	8	MUD	brown	grey	0	0	0
nwe227	8	9	MUD	brown		0	0	0

nwe227	9	10	MUD	brown		0	0	0
nwe228	0	1	SOIL	brown		100	0	0
nwe228	1	2	MUD	brown		0	0	0
nwe228	2	3	MUD	grey		0	0	0
nwe228	3	4	MUD	grey	brown	0	0	5
nwe228	4	5	MUD	dk grey		0	0	0
nwe228	5	6	SAND	grey		0	0	100
nwe228	6	7	MUD	grey		0	0	0
nwe228	7	8	MUD	brown	grey	0	0	0
nwe228	8	9	BASE	red		0	0	0
nwe228	9	10	BASE	red		0	0	0
nwe229	0	1	SOIL	brown		100	0	0
nwe229	1	2	MUD	brown		0	0	0
nwe229	2	3	MUD	grey	brown	0	0	0
nwe229	3	4	MUD	grey	brown	0	0	0
nwe229	4	5	MUD	grey	brown	0	0	0
nwe229	5	6	MUD	brown		0	0	0
nwe229	6	7	MUD	brown		0	0	0
nwe229	7	8	MUD	brown		0	0	0
nwe229	8	9	MUD	brown		0	0	0
nwe229	9	10	MUD	brown		0	0	0
nwe230	0	1	MUD	brown		0	0	0
nwe230	1	2	MUD	brown		0	0	0
nwe230	2	3	MUD	brown		0	0	0
nwe230	3	4	MUD	brown	grey	0	0	0
nwe230	4	5	MUD	brown	grey	0	0	0
nwe230	5	6	MUD	grey		0	0	5
nwe230	6	7	MUD	brown		0	0	0
nwe230	7	8	MUD	brown		0	0	0
nwe230	8	9	MUD	brown		0	0	0
nwe230	9	10	MUD	brown		0	0	0
nwe231	0	1	MUD	brown		0	0	0
nwe231	1	2	MUD	brown		0	0	0
nwe231	2	3	MUD	brown		0	0	0
nwe231	3	4	SAND	grey		0	0	65
nwe231	4	5	MUD	grey		0	0	0
nwe231	5	6	MUD	grey		0	0	0
nwe231	6	7	MUD	grey		0	0	0
nwe231	7	8	MUD	grey		0	0	0
nwe231	8	9	MUD	grey		0	0	0
nwe231	9	10	MUD	grey		0	0	0
nwe232	0	1	MUD	brown		0	0	0
nwe232	1	2	MUD	brown		0	0	0
nwe232	2	3	MUD	grey	brown	0	0	0
nwe232	3	4	SAND	grey		0	85	0
nwe232	4	5	MUD	grey		0	0	0
nwe232	5	6	SAND	grey		0	65	0
nwe232	6	7	MUD	grey	brown	0	0	0
nwe232	7	8	MUD	brown		0	0	0
nwe232	8	9	MUD	brown		0	0	0
nwe232	9	10	MUD	brown		0	0	0
nwe233	0	0	SOIL	brown		100	0	0
nwe233	0	2	SAND	brown		0	0	100
nwe233	2	3	SAND	brown		0	0	100
nwe233	3	4	SAND	tan		0	0	100
nwe233	4	5	MUD	grey		0	0	0

nwe233	5	6	SAND	dk grey		0	100	0
nwe233	6	7	SAND	dk grey		0	100	0
nwe233	7	8	MUD	brown		0	0	0
nwe233	8	9	MUD	brown		0	25	0
nwe233	9	10	MUD	brown		0	25	0
nwe234	0	1	SOIL	brown		100	0	0
nwe234	1	2	SAND	brown		0	0	60
nwe234	2	3	SAND	grey		0	0	65
nwe234	3	4	SAND	grey		0	0	65
nwe234	4	5	MUD	brown		0	0	0
nwe234	5	6	MUD	brown		0	0	0
nwe234	6	7	MUD	brown		0	0	25
nwe234	7	8	MUD	brown		0	0	0
nwe234	8	9	MUD	brown		0	0	0
nwe234	9	10	BASE	red		0	0	0
nwe235	0	1	MUD	brown		0	0	0
nwe235	1	2	MUD	brown		0	0	0
nwe235	2	3	MUD	brown		0	0	0
nwe235	3	4	MUD	grey		0	0	0
nwe235	4	5	MUD	dk grey		0	0	0
nwe235	5	6	MUD	dk grey		0	0	0
nwe235	6	7	MUD	grey		0	0	15
nwe235	7	8	MUD	grey		0	0	0
nwe235	8	9	BASE	red		0	0	0
nwe235	9	10	BASE	red		0	0	0
nwe236	0	1	MUD	brown		0	0	0
nwe236	1	2	MUD	brown		0	0	0
nwe236	2	3	MUD	brown		0	0	0
nwe236	3	4	CALC	tan		0	0	0
nwe236	4	5	MUD	grey		0	0	0
nwe236	5	6	MUD	grey		0	0	0
nwe236	6	7	MUD	grey		0	0	0
nwe236	7	8	SAND	grey		0	0	65
nwe236	8	9	SAND	grey		0	0	65
nwe236	9	10	BASE	red		0	0	0
nwe237	0	1	SOIL	brown		85	0	0
nwe237	1	2	CALC	tan		0	0	0
nwe237	2	3	CALC	tan		0	0	0
nwe237	3	4	SAND	grey		0	0	100
nwe237	4	5	SAND	grey		0	0	65
nwe237	5	6	SAND	grey		0	0	35
nwe237	6	7	SAND	grey		0	0	75
nwe237	7	8	SAND	grey		0	65	0
nwe237	8	9	BASE	red		0	0	0
nwe237	9	10	BASE	red		0	0	0
nwe238	0	1	SOIL	brown		100	0	0
nwe238	1	2	CALC	tan		0	0	0
nwe238	2	3	CALC	grey		0	0	0
nwe238	3	4	SAND	grey		0	0	100
nwe238	4	5	MUD	grey		0	0	0
nwe238	5	6	MUD	grey		0	0	0
nwe238	6	7	MUD	grey		0	25	0
nwe238	7	8	SAND	grey		0	0	100
nwe238	8	9	BASE	red		0	0	0
nwe238	9	10	BASE	red		0	0	0
nwe239	0	1	CALC	grey		0	0	0

nwe239	1	2	CALC	grey		0	0	0
nwe239	2	3	CALC	grey		0	0	0
nwe239	3	4	CALC	grey		0	0	0
nwe239	4	5	MUD	grey		0	0	0
nwe239	5	6	SAND	grey		0	0	100
nwe239	6	7	SAND	grey		0	65	0
nwe239	7	8	BASE	red		0	0	0
nwe239	8	9	BASE	red		0	15	0
nwe239	9	10	BASE	red		0	15	0
nwe240	0	1	CALC	grey		0	0	0
nwe240	1	2	CALC	grey		0	0	0
nwe240	2	3	CALC	grey		0	0	0
nwe240	3	4	MUD	grey		0	0	0
nwe240	4	5	SAND	grey		0	0	35
nwe240	5	6	SAND	grey		0	0	100
nwe240	6	7	MUD	grey		0	0	0
nwe240	7	8	MUD	grey		0	0	0
nwe240	8	9	BASE	red		0	0	0
nwe240	9	10	BASE	red		0	0	0
nwe241	0	1	CALC	grey		0	0	0
nwe241	1	2	CALC	grey		0	0	0
nwe241	2	3	CALC	grey		0	0	0
nwe241	3	4	CALC	grey		0	0	0
nwe241	4	5	SAND	grey		0	0	65
nwe241	5	6	SAND	grey		0	0	65
nwe241	6	7	SAND	grey		0	0	65
nwe241	7	8	MUD	grey		0	0	0
nwe241	8	9	BASE	red		0	0	0
nwe241	9	10	BASE	red		0	0	0
nwe242	0	3	CALC	grey		0	0	0
nwe242	3	4	CALC	white		0	0	0
nwe242	4	5	SAND	grey		0	0	100
nwe242	5	6	SAND	grey		0	0	65
nwe242	6	7	SAND	grey		0	0	35
nwe242	7	8	MUD	grey		0	15	0
nwe242	8	9	BASE	dk green		0	0	0
nwe242	9	10	BASE	dk green		0	0	0
nwe243	0	1	CALC	grey		0	0	0
nwe243	1	2	CALC	grey		0	0	0
nwe243	2	3	CALC	grey		0	0	0
nwe243	3	4	CALC	grey		0	0	0
nwe243	4	5	MUD	grey		0	0	0
nwe243	5	6	MUD	grey		0	0	15
nwe243	6	7	SAND	grey		0	0	100
nwe243	7	8	MUD	grey		0	0	0
nwe243	8	9	BASE	dk green		0	0	0
nwe243	9	10	BASE	dk green		0	0	0
nwe244	0	1	CALC	grey		0	0	0
nwe244	1	2	CALC	grey		0	0	0
nwe244	2	3	CALC	grey		0	0	0
nwe244	3	4	CALC	grey		0	0	0
nwe244	4	5	CALC	grey		0	0	0
nwe244	5	6	SAND	grey		0	0	100
nwe244	6	7	MUD	grey		0	0	0
nwe244	7	8	SAND	grey		0	65	0
nwe244	8	9	MUD	grey		0	0	0

nwe244	9	10	BASE	dk green		0	0	0
nwe245	0	1	CALC	grey		0	0	0
nwe245	1	2	CALC	grey		0	0	0
nwe245	2	3	CALC	grey		0	0	0
nwe245	3	4	CALC	grey		0	0	50
nwe245	4	5	CALC	white		0	0	0
nwe245	5	6	SAND	grey		0	0	100
nwe245	6	7	MUD	grey		0	0	0
nwe245	7	8	SAND	grey		0	0	50
nwe245	8	9	BASE	red		0	0	0
nwe245	9	10	BASE	red		0	0	0
nwe246	0	1	CALC	tan		0	0	0
nwe246	1	2	CALC	grey		0	0	0
nwe246	2	3	CALC	grey		0	0	0
nwe246	3	4	CALC	grey		0	0	0
nwe246	4	5	SAND	grey		0	0	100
nwe246	5	6	MUD	grey		0	15	0
nwe246	6	7	SAND	grey		0	0	100
nwe246	7	8	MUD	grey		0	0	0
nwe246	8	9	BASE	red		0	0	0
nwe246	9	10	BASE	red		0	0	0
nwe247	0	1	CALC	grey		0	0	0
nwe247	1	2	CALC	grey		0	0	0
nwe247	2	3	CALC	grey		0	0	25
nwe247	3	4	SAND	grey		0	0	75
nwe247	4	5	SAND	tan		0	0	65
nwe247	5	6	SAND	grey		0	0	85
nwe247	6	7	MUD	grey		0	0	0
nwe247	7	8	SAND	grey		0	65	0
nwe247	8	9	BASE	red		0	0	0
nwe247	9	10	BASE	red		0	0	0
nwe248	0	1	SOIL	brown		100	0	0
nwe248	1	2	CALC	brown		0	0	50
nwe248	2	3	CALC	grey		0	0	50
nwe248	3	4	SAND	grey		0	0	100
nwe248	4	5	MUD	grey		0	0	0
nwe248	5	6	SAND	grey		0	0	65
nwe248	6	7	SAND	grey		0	65	0
nwe248	7	8	SAND	grey		0	0	65
nwe248	8	9	BASE	red		0	0	0
nwe248	9	10	BASE	red		0	0	0
nwe249	0	1	CALC	tan		0	0	0
nwe249	1	2	CALC	grey		0	0	0
nwe249	2	3	CALC	grey	brown	0	0	35
nwe249	3	4	CALC	grey	brown	0	0	0
nwe249	4	5	SAND	grey		0	0	85
nwe249	5	6	SAND	grey		0	0	100
nwe249	6	7	SAND	grey		0	0	100
nwe249	7	8	MUD	dk grey		0	0	0
nwe249	8	9	MUD	grey		0	0	0
nwe249	9	10	BASE	red		0	0	0
nwe250	0	1	CALC	tan		0	0	0
nwe250	1	2	CALC	tan		0	0	0
nwe250	2	3	CALC	tan		0	0	0
nwe250	3	4	SAND	grey		0	0	100
nwe250	4	5	SAND	grey		0	0	100

nwe250	5	6	MUD	grey	brown	0	0	15
nwe250	6	7	SAND	grey		0	0	65
nwe250	7	8	SAND	grey		0	0	85
nwe250	8	9	BASE	red		0	0	0
nwe250	9	10	BASE	red		0	0	0
nwe251	0	1	SOIL	brown		100	0	0
nwe251	1	2	CALC	tan		0	0	0
nwe251	2	3	CALC	tan		0	0	0
nwe251	3	4	CALC	grey		0	0	0
nwe251	4	5	SAND	grey		0	0	85
nwe251	5	6	SAND	grey		0	0	85
nwe251	6	7	SAND	grey		0	65	0
nwe251	7	8	SAND	grey		0	65	0
nwe251	8	9	BASE	red		0	0	0
nwe251	9	10	BASE	red		0	0	0
nwe252	0	0	SOIL	brown		100	0	0
nwe252	0	2	CALC	grey		0	0	0
nwe252	2	3	SAND	grey		0	0	100
nwe252	3	4	SAND	grey		0	0	100
nwe252	4	5	MUD	grey		0	0	0
nwe252	5	6	SAND	grey		0	65	0
nwe252	6	7	MUD	grey		0	0	0
nwe252	7	8	SAND	grey		0	65	0
nwe252	8	9	BASE	red		0	0	0
nwe252	9	10	BASE	red		0	0	0
nwe253	0	0	SOIL	brown		100	0	0
nwe253	0	1	CALC	grey		0	0	0
nwe253	1	2	SAND	tan		0	0	100
nwe253	2	3	SAND	tan		0	0	85
nwe253	3	4	SAND	tan		0	100	0
nwe253	4	5	SAND	grey		0	85	0
nwe253	5	6	MUD	grey		0	0	15
nwe253	6	7	SAND	grey		0	65	0
nwe253	7	8	MUD	grey		0	0	0
nwe253	8	9	BASE	red		0	0	0
nwe253	9	10	BASE	red		0	0	0
nwe254	0	1	SOIL	brown		0	0	100
nwe254	1	2	SAND	brown		0	0	85
nwe254	2	3	MUD	brown		0	0	0
nwe254	3	4	SAND	tan		0	65	0
nwe254	4	5	SAND	grey		0	0	35
nwe255	0	1	SOIL	brown		85	0	0
nwe255	1	2	SOIL	brown		85	0	0
nwe255	2	3	SAND	grey		0	0	100
nwe255	3	4	SAND	grey		0	0	85
nwe255	4	5	MUD	grey		0	0	0
nwe255	5	6	MUD	brown		0	0	0
nwe255	6	7	MUD	dk grey		0	0	0
nwe255	7	8	SAND	grey		0	0	65
nwe255	8	9	MUD	brown		0	15	0
nwe255	9	10	MUD	brown		0	0	0
nwe256	0	1	SOIL	brown		85	0	0
nwe256	1	2	CALC	brown		0	0	65
nwe256	2	3	MUD	brown		0	0	0
nwe256	3	4	MUD	brown		0	0	25
nwe256	4	5	CALC	grey		0	0	0

nwe256	5	6	SAND	grey		0	0	65
nwe256	6	7	SAND	dk grey		0	100	0
nwe256	7	8	MUD	brown		0	0	0
nwe256	8	9	MUD	brown		0	0	0
nwe256	9	10	MUD	brown		0	0	0
nwe257	0	1	SOIL	brown		85	0	0
nwe257	1	2	CALC	tan		0	0	0
nwe257	2	3	CALC	tan		0	0	25
nwe257	3	4	SAND	grey		0	0	75
nwe257	4	5	SAND	grey		0	0	65
nwe257	5	6	SAND	grey		0	0	35
nwe257	6	7	SAND	grey		0	0	85
nwe257	7	8	MUD	grey		0	0	0
nwe257	8	9	BASE	red		0	0	0
nwe257	9	10	BASE	red		0	0	0
nwe258	0	1	SOIL	brown		100	0	0
nwe258	1	2	CALC	tan		0	0	0
nwe258	2	3	CALC	grey	brown	0	0	0
nwe258	3	4	SAND	grey		0	0	35
nwe258	4	5	SAND	grey		0	0	65
nwe258	5	6	SAND	tan		0	0	85
nwe258	6	7	SAND	grey		0	65	0
nwe258	7	8	SAND	grey		0	65	0
nwe258	8	9	BASE	red		0	0	0
nwe258	9	10	BASE	red		0	0	0
nwe259	0	1	SOIL	brown		0	0	100
nwe259	1	2	CALC	tan		0	0	0
nwe259	2	3	CALC	tan		0	0	0
nwe259	3	4	SAND	grey		0	0	100
nwe259	4	5	SAND	grey		0	85	0
nwe259	5	6	MUD	grey		0	0	0
nwe259	6	7	SAND	grey		0	0	100
nwe259	7	8	SAND	grey		0	65	0
nwe259	8	9	BASE	red		0	0	0
nwe259	9	10	BASE	red		0	15	0
nwe260	0	1	CALC	brown		50	0	0
nwe260	1	2	CALC	grey		0	0	0
nwe260	2	3	SAND	grey		0	0	85
nwe260	3	4	SAND	grey		0	0	85
nwe260	4	5	SAND	grey		0	0	85
nwe260	5	6	SAND	grey		0	0	95
nwe260	6	7	SAND	grey		0	65	0
nwe260	7	8	SAND	grey		0	65	0
nwe260	8	9	BASE	red		0	0	15
nwe260	9	10	BASE	red		0	0	15
nwe261	0	0	SOIL	brown		100	0	0
nwe261	0	2	CALC	grey		0	0	0
nwe261	2	3	SAND	grey		0	0	100
nwe261	3	4	CALC	white		0	0	0
nwe261	4	5	SAND	grey		0	0	85
nwe261	5	6	SAND	grey		0	0	85
nwe261	6	7	SAND	grey		0	0	100
nwe261	7	8	MUD	grey		0	0	0
nwe261	8	9	BASE	red		0	0	0
nwe261	9	10	BASE	red		0	0	0
nwe262	0	1	CALC	grey		0	0	0

nwe262	1	2	CALC	grey		0	0	0
nwe262	2	3	SAND	grey		0	0	100
nwe262	3	4	SAND	grey		0	0	85
nwe262	4	5	SAND	grey		0	0	65
nwe262	5	6	SAND	grey		0	0	35
nwe262	6	7	MUD	grey		0	0	15
nwe262	7	8	MUD	grey		0	0	0
nwe262	8	9	BASE	red		0	0	15
nwe262	9	10	BASE	red		0	0	0
nwe263	0	1	SOIL	brown		100	0	0
nwe263	1	2	CALC	grey		0	0	0
nwe263	2	3	CALC	grey		0	0	0
nwe263	3	4	MUD	grey		0	0	0
nwe263	4	5	SAND	grey		0	0	100
nwe263	5	6	SAND	grey		0	0	100
nwe263	6	7	MUD	grey	brown	0	0	0
nwe263	7	8	MUD	grey	brown	0	0	0
nwe263	8	9	BASE	red		0	0	0
nwe263	9	10	BASE	red		0	5	0
nwe264	0	1	CALC	grey		25	0	0
nwe264	1	2	CALC	grey		0	0	0
nwe264	2	3	CALC	grey		0	0	0
nwe264	3	4	CALC	grey		0	0	0
nwe264	4	5	MUD	grey		0	0	20
nwe264	5	6	SAND	grey		0	0	95
nwe264	6	7	MUD	grey		0	0	0
nwe264	7	8	BASE	dk green		0	0	0
nwe264	8	9	BASE	dk green		0	0	0
nwe264	9	10	BASE	dk green		0	0	0
nwe265	0	1	SOIL	brown		100	0	0
nwe265	1	2	CALC	tan		0	0	50
nwe265	2	3	CALC	grey		0	0	0
nwe265	3	4	SAND	grey		0	0	100
nwe265	4	4	SAND	grey		0	100	0
nwe265	4	5	MUD	grey		0	0	0
nwe265	5	6	SAND	grey		0	0	95
nwe265	6	7	SAND	dk grey		0	100	0
nwe265	7	8	MUD	grey		0	0	0
nwe265	8	9	BASE	red		0	15	0
nwe265	9	10	BASE	red		0	0	0
nwe266	0	1	SOIL	brown		85	0	0
nwe266	1	2	CALC	grey		0	0	0
nwe266	2	3	CALC	grey		0	0	0
nwe266	3	4	SAND	tan		0	0	85
nwe266	4	5	SAND	grey		0	0	100
nwe266	5	6	SAND	grey		0	0	85
nwe266	6	7	SAND	grey		0	0	100
nwe266	7	8	SAND	grey		0	85	0
nwe266	8	9	BASE	red		0	0	0
nwe266	9	10	BASE	red		0	0	0
nwe267	0	0	SOIL	brown		100	0	0
nwe267	0	2	CALC	grey		0	0	0
nwe267	2	3	CALC	grey		0	0	0
nwe267	3	4	CALC	grey		0	0	0
nwe267	4	5	CALC	tan		0	0	65
nwe267	5	6	SAND	grey		0	0	100

nwe267	6	7	SAND	grey		0	0	100
nwe267	7	8	SAND	grey		0	0	85
nwe267	8	9	BASE	red		0	0	0
nwe267	9	10	BASE	red		0	0	0
nwe268	0	1	SOIL	brown		100	0	0
nwe268	1	2	CALC	brown		0	0	65
nwe268	2	3	CALC	grey		0	0	35
nwe268	3	4	CALC	grey		0	0	65
nwe268	4	5	SAND	grey		0	0	65
nwe268	5	6	SAND	grey		0	0	100
nwe268	6	7	SAND	grey		0	0	100
nwe268	7	8	SAND	grey		0	65	0
nwe268	8	9	BASE	red		0	0	0
nwe268	9	10	BASE	red		0	0	0
nwe269	0	1	SOIL	brown		100	0	0
nwe269	1	2	CALC	grey		0	0	0
nwe269	2	3	CALC	grey		0	0	0
nwe269	3	4	SAND	grey		0	0	100
nwe269	4	5	SAND	grey		0	0	100
nwe269	5	6	SAND	grey		0	0	100
nwe269	6	7	SAND	dk grey		0	100	0
nwe269	7	8	SAND	dk grey		0	100	0
nwe269	8	9	BASE	red		0	0	0
nwe269	9	10	BASE	red		0	0	0
nwe270	0	1	CALC	grey		0	0	0
nwe270	1	2	CALC	grey		0	0	0
nwe270	2	3	CALC	grey		0	0	0
nwe270	3	4	CALC	grey		0	0	65
nwe270	4	5	CALC	grey		0	0	65
nwe270	5	6	SAND	tan		0	0	100
nwe270	6	7	SAND	dk grey		0	100	0
nwe270	7	8	SAND	dk grey		0	100	0
nwe270	8	9	BASE	dk green		0	0	0
nwe270	9	10	BASE	dk green		0	0	0
nwe271	0	0	SOIL	brown		100	0	0
nwe271	0	2	CALC	grey		0	0	0
nwe271	2	4	CALC	grey		0	0	0
nwe271	4	6	SAND	grey		0	0	65
nwe271	6	7	0	grey		0	0	0
nwe271	7	8	MUD	grey		0	0	0
nwe271	8	10	BASE	grey		0	0	0
nwe272	0	1	CALC	grey		0	0	0
nwe272	1	2	CALC	grey		0	0	0
nwe272	2	3	CALC	grey		0	0	0
nwe272	3	4	SAND	grey		0	0	90
nwe272	4	5	SAND	grey		0	0	90
nwe272	5	6	SAND	grey		0	0	95
nwe272	6	7	SAND	grey		0	0	85
nwe272	7	8	SAND	grey		0	85	0
nwe272	8	9	BASE	red		0	0	5
nwe272	9	10	BASE	red		0	0	5
nwe273	0	1	CALC	grey		0	0	0
nwe273	1	2	CALC	grey		0	0	0
nwe273	2	3	CALC	grey		0	0	0
nwe273	3	4	SAND	grey		0	0	90
nwe273	4	5	SAND	grey		0	0	90

nwe273	5	6	SAND	grey		0	0	100
nwe273	6	7	SAND	grey		0	0	100
nwe273	7	8	SAND	grey		0	75	0
nwe273	8	9	BASE	red		0	0	0
nwe273	9	10	BASE	red		0	0	0
nwe274	0	1	CALC	grey		0	0	0
nwe274	1	2	CALC	grey		0	0	0
nwe274	2	3	SAND	grey		0	0	75
nwe274	3	4	SAND	grey		0	0	90
nwe274	4	5	SAND	grey		0	0	100
nwe274	5	6	SAND	grey		0	0	90
nwe274	6	7	SAND	grey		0	0	75
nwe274	7	8	BASE	red		0	0	0
nwe274	8	9	BASE	red		0	0	0
nwe274	9	10	BASE	red		0	0	0
nwe275	0	1	CALC	grey		0	0	0
nwe275	1	2	CALC	grey		0	0	0
nwe275	2	3	CALC	grey		0	0	0
nwe275	3	4	SAND	grey		0	0	100
nwe275	4	5	MUD	grey		0	0	0
nwe275	5	6	SAND	tan		0	0	100
nwe275	6	7	SAND	grey		0	0	85
nwe275	7	8	BASE	red		0	0	0
nwe275	8	9	BASE	red		0	0	0
nwe275	9	10	BASE	red		0	0	0
nwe276	0	1	CALC	grey		0	0	0
nwe276	1	2	CALC	grey		0	0	0
nwe276	2	3	CALC	grey		0	0	0
nwe276	3	4	SAND	grey		0	0	90
nwe276	4	5	SAND	grey		0	0	75
nwe276	5	6	SAND	grey		0	0	75
nwe276	6	7	SAND	grey		0	0	65
nwe276	7	8	SAND	grey		0	0	65
nwe276	8	9	BASE	red		0	10	0
nwe276	9	10	BASE	red		0	0	0
nwe277	0	1	CALC	grey		0	0	0
nwe277	1	2	CALC	grey		0	0	0
nwe277	2	3	CALC	grey		0	0	0
nwe277	3	4	SAND	grey		0	0	50
nwe277	4	5	MUD	grey		0	0	0
nwe277	5	6	MUD	grey		0	0	10
nwe277	6	7	MUD	grey		0	0	10
nwe277	7	8	BASE	red		0	10	0
nwe277	8	9	BASE	red		0	10	0
nwe277	9	10	BASE	red		0	10	0
nwe278	0	1	SOIL	brown		90	0	0
nwe278	1	2	CALC	grey	brown	0	0	0
nwe278	2	3	CALC	grey	brown	0	0	0
nwe278	3	4	SAND	grey		0	0	75
nwe278	4	5	SAND	grey		0	0	90
nwe278	5	6	SAND	grey		0	0	75
nwe278	6	7	SAND	grey		0	0	75
nwe278	7	8	SAND	grey		0	0	75
nwe278	8	9	BASE	red	grey	0	0	0
nwe278	9	10	BASE	red		0	0	10
nwe279	0	1	SOIL	brown		100	0	0

nwe279	1	2	CALC	grey		0	0	0
nwe279	2	3	CALC	grey		0	0	0
nwe279	3	4	SAND	grey		0	0	85
nwe279	4	5	SAND	grey		0	0	95
nwe279	5	6	SAND	grey		0	0	90
nwe279	6	7	SAND	grey		0	0	75
nwe279	7	8	SAND	grey		0	0	75
nwe279	8	9	BASE	red		0	50	0
nwe279	9	10	BASE	red		0	50	0
nwe280	0	1	SOIL	brown		90	0	0
nwe280	1	2	CALC	grey		0	0	0
nwe280	2	3	MUD	grey	brown	0	0	0
nwe280	3	4	SAND	grey		0	0	90
nwe280	4	5	SAND	grey		0	0	100
nwe280	5	6	SAND	grey	tan	0	0	35
nwe280	6	7	SAND	grey		0	35	0
nwe280	7	8	MUD	grey		0	0	5
nwe280	8	9	BASE	red		0	10	0
nwe280	9	10	BASE	red		0	10	0
nwe281	0	1	CALC	brown		50	0	0
nwe281	1	2	CALC	brown		0	0	0
nwe281	2	3	SAND	tan		0	0	65
nwe281	3	4	CALC	grey		0	0	0
nwe281	4	5	MUD	grey		0	0	0
nwe281	5	6	SAND	grey		0	0	35
nwe281	6	7	MUD	dk grey		0	0	15
nwe281	7	8	SAND	grey		0	0	65
nwe281	8	9	BASE	red		0	5	0
nwe281	9	10	BASE	red		0	5	0
nwe282	0	1	SOIL	brown		100	0	0
nwe282	1	2	CALC	tan		0	0	0
nwe282	2	3	SAND	tan		0	0	75
nwe282	3	4	SAND	grey		0	0	100
nwe282	4	5	SAND	grey		0	0	75
nwe282	5	6	SAND	grey		0	0	85
nwe282	6	7	BASE	red		0	0	65
nwe282	7	8	BASE	red		0	75	0
nwe282	8	9	BASE	red		0	5	0
nwe282	9	10	BASE	red		0	15	0
nwe282	10	11	BASE	red		0	15	0
nwe282	11	12	BASE	red		0	0	100
nwe282	12	13	BASE	red		0	0	100
nwe282	13	14	BASE	red		0	0	100
nwe283	0	1	MUD	brown		0	0	0
nwe283	1	2	MUD	brown		0	0	10
nwe283	2	3	SAND	tan		0	0	90
nwe283	3	4	SAND	tan		0	0	85
nwe283	4	5	SAND	grey		0	0	65
nwe283	5	6	SAND	grey		0	0	35
nwe283	6	7	MUD	grey		0	0	0
nwe283	7	8	MUD	grey		0	0	0
nwe283	8	9	BASE	red	grey	0	0	0
nwe283	9	10	BASE	red		0	10	0
nwe284	0	1	MUD	brown		0	0	0
nwe284	1	2	CALC	tan		0	0	0
nwe284	2	3	SAND	grey		0	0	85

nwe284	3	4	SAND	grey		0	0	95
nwe284	4	5	MUD	grey		0	0	0
nwe284	5	6	MUD	grey		0	0	25
nwe284	6	7	SAND	grey		0	35	0
nwe284	7	8	SAND	grey		0	65	0
nwe284	8	9	MUD	brown		0	0	0
nwe284	9	10	BASE	red		0	15	0
nwe284	10	11	BASE	red		0	5	0
nwe284	11	12	BASE	red		0	0	0
nwe284	12	13	BASE	red		0	0	0
nwe284	13	14	BASE	red		0	0	0
nwe285	0	1	SOIL	brown		100	0	0
nwe285	1	2	CALC	brown		50	0	0
nwe285	2	3	SAND	brown		0	0	100
nwe285	3	4	SAND	brown		0	0	90
nwe285	4	5	MUD	brown	grey	0	0	0
nwe285	5	6	SAND	brown	grey	0	0	65
nwe285	6	7	MUD	brown	grey	0	0	0
nwe285	7	8	MUD	brown	grey	0	0	0
nwe285	8	9	MUD	brown		0	5	0
nwe285	9	10	MUD	brown		0	0	0
nwe286	0	1	SOIL	brown		90	0	0
nwe286	1	2	MUD	brown		0	0	0
nwe286	2	3	SAND	brown		0	0	75
nwe286	3	4	SAND	brown		0	0	50
nwe286	4	5	MUD	brown		0	0	0
nwe286	5	6	MUD	brown		0	0	0
nwe286	6	7	SAND	brown		0	0	65
nwe286	7	8	SAND	tan		0	0	85
nwe286	8	9	MUD	brown		0	0	0
nwe286	9	10	SAND	brown		0	90	0
nwe287	0	1	MUD	brown		0	25	0
nwe287	1	2	SAND	brown		0	0	65
nwe287	2	3	SAND	brown		0	0	85
nwe287	3	4	SAND	tan		0	0	95
nwe287	4	5	MUD	grey	brown	0	0	15
nwe287	5	6	SAND	grey	brown	0	0	35
nwe287	6	7	SAND	grey		0	0	35
nwe287	7	8	SAND	grey		0	0	95
nwe287	8	9	BASE	red		0	65	0
nwe287	9	10	BASE	red		0	65	0
nwe288	0	1	SOIL	brown		0	0	90
nwe288	1	2	CALC	brown		0	0	65
nwe288	2	3	SAND	brown		0	0	90
nwe288	3	4	SAND	tan		0	0	90
nwe288	4	5	MUD	grey	brown	0	0	0
nwe288	5	6	SAND	grey		0	35	0
nwe288	6	7	MUD	dk grey		0	25	0
nwe288	7	8	MUD	dk grey		0	0	0
nwe288	8	9	BASE	red	brown	0	10	0
nwe288	9	10	BASE	red		0	10	0
nwe289	0	1	CALC	brown		65	0	0
nwe289	1	2	MUD	brown		0	0	0
nwe289	2	3	MUD	brown	grey	0	0	0
nwe289	3	4	MUD	brown	grey	0	0	25
nwe289	4	5	SAND	grey		0	0	90

nwe289	5	6	SAND	grey		0	0	65
nwe289	6	7	SAND	grey		0	0	100
nwe289	7	8	SAND	grey		0	0	90
nwe289	8	9	BASE	red		0	10	0
nwe289	9	10	BASE	red		0	10	0
nwe290	0	1	SOIL	brown		75	0	0
nwe290	1	2	SAND	tan		0	0	65
nwe290	2	3	CALC	grey		0	0	0
nwe290	3	4	SAND	tan		0	0	65
nwe290	4	5	SAND	grey		0	0	95
nwe290	5	6	SAND	grey		0	0	95
nwe290	6	7	MUD	grey		0	0	25
nwe290	7	8	MUD	grey	brown	0	0	0
nwe290	8	9	BASE	red		0	0	0
nwe290	9	10	BASE	red		0	0	0
nwe291	0	1	SOIL	brown		100	0	0
nwe291	1	2	CALC	grey		0	0	0
nwe291	2	3	CALC	grey		0	0	0
nwe291	3	4	CALC	grey		0	0	15
nwe291	4	5	SAND	grey		0	0	75
nwe291	5	6	MUD	grey		0	0	0
nwe291	6	7	MUD	dk grey		0	0	0
nwe291	7	8	MUD	dk grey		0	0	25
nwe291	8	9	BASE	red		0	0	0
nwe291	9	10	BASE	red		0	0	0
nwe292	0	1	CALC	brown		0	0	0
nwe292	1	2	CALC	grey	brown	0	0	0
nwe292	2	3	MUD	grey		0	0	0
nwe292	3	4	MUD	grey		0	0	0
nwe292	4	5	MUD	grey		0	0	0
nwe292	5	6	MUD	grey		0	0	5
nwe292	6	7	MUD	grey		0	0	5
nwe292	7	8	MUD	grey		0	0	10
nwe292	8	9	BASE	red		0	0	0
nwe292	9	10	BASE	red		0	10	0
nwe293	0	1	MUD	brown		0	0	0
nwe293	1	2	SAND	grey		0	0	90
nwe293	2	3	SAND	grey		0	0	90
nwe293	3	4	MUD	grey		0	0	5
nwe293	4	5	MUD	grey		0	0	0
nwe293	5	6	MUD	grey		0	0	10
nwe293	6	7	MUD	grey		0	0	5
nwe293	7	8	MUD	grey		0	0	0
nwe293	8	9	BASE	red		0	5	0
nwe293	9	10	BASE	red		0	35	0
nwe294	0	1	MUD	brown		0	0	0
nwe294	1	2	SAND	grey		0	0	75
nwe294	2	3	MUD	grey		0	0	25
nwe294	3	4	MUD	grey		0	0	15
nwe294	4	5	MUD	grey		0	0	0
nwe294	5	6	MUD	grey		0	0	5
nwe294	6	7	SAND	grey		0	0	100
nwe294	7	8	MUD	grey		0	0	5
nwe294	8	9	BASE	red		0	90	0
nwe294	9	10	BASE	red		0	95	0
nwe295	0	1	MUD	brown		0	0	0

nwe295	1	2	SAND	grey		0	0	90
nwe295	2	3	SAND	grey		0	0	70
nwe295	3	4	MUD	grey		0	0	0
nwe295	4	5	MUD	grey		0	0	0
nwe295	5	6	MUD	dk grey		0	0	0
nwe295	6	7	SAND	dk grey		0	95	0
nwe295	7	8	BASE	red	grey	0	5	0
nwe295	8	9	BASE	red		0	75	0
nwe295	9	10	BASE	red		0	35	0
nwe296	0	1	SOIL	brown		95	0	0
nwe296	1	2	SAND	tan		0	0	70
nwe296	2	3	SAND	tan		0	0	75
nwe296	3	4	MUD	grey		0	0	0
nwe296	4	5	MUD	grey		0	0	0
nwe296	5	6	MUD	grey	dk grey	0	0	0
nwe296	6	7	MUD	grey		0	0	10
nwe296	7	8	MUD	brown		0	5	0
nwe296	8	9	BASE	red		0	5	0
nwe296	9	10	BASE	red		0	35	0
nwe297	0	1	SOIL	brown		0	0	100
nwe297	1	2	SAND	brown		0	0	75
nwe297	2	3	SAND	grey		0	0	65
nwe297	3	4	SAND	grey		0	0	85
nwe297	4	5	MUD	grey		0	0	0
nwe297	5	6	MUD	brown	grey	0	0	0
nwe297	6	7	MUD	grey		0	0	15
nwe297	7	8	MUD	grey		0	0	5
nwe297	8	9	BASE	red		0	5	0
nwe297	9	10	BASE	red		0	0	10
nwe298	0	1	SOIL	brown		0	0	100
nwe298	1	2	SAND	brown		0	0	95
nwe298	2	3	MUD	brown		0	0	5
nwe298	3	4	MUD	brown		0	0	30
nwe298	4	5	MUD	grey	brown	0	0	0
nwe298	5	6	MUD	grey	brown	0	0	0
nwe298	6	7	MUD	brown		0	0	5
nwe298	7	8	SAND	grey		0	0	50
nwe298	8	9	BASE	red		0	0	5
nwe298	9	10	BASE	red		0	0	5
nwe299	0	1	MUD	brown		0	25	0
nwe299	1	2	MUD	brown		0	0	0
nwe299	2	3	CALC	brown		0	0	0
nwe299	3	4	MUD	brown		0	0	5
nwe299	4	5	MUD	brown	grey	0	0	0
nwe299	5	6	MUD	brown		0	0	0
nwe299	6	7	MUD	brown		0	10	0
nwe299	7	8	MUD	grey		0	0	0
nwe299	8	9	BASE	red		0	0	0
nwe299	9	10	BASE	red		0	0	0
nwe300	0	1	SOIL	brown		100	0	0
nwe300	1	2	MUD	brown		0	0	0
nwe300	2	3	MUD	brown	grey	0	0	0
nwe300	3	4	MUD	brown	grey	0	0	5
nwe300	4	5	MUD	grey		0	0	0
nwe300	5	6	MUD	grey		0	0	10
nwe300	6	7	MUD	grey		0	0	10

nwe300	7	8	MUD	grey	red	0	0	0
nwe300	8	9	BASE	red	grey	0	0	0
nwe300	9	10	BASE	red		0	0	0
nwe301	0	1	MUD	brown		0	0	0
nwe301	1	2	MUD	brown		0	0	0
nwe301	2	3	MUD	brown		0	0	25
nwe301	3	4	SAND	tan		0	0	100
nwe301	4	5	MUD	brown		0	0	10
nwe301	5	6	MUD	grey	brown	0	0	10
nwe301	6	7	MUD	grey		0	0	10
nwe301	7	8	MUD	grey		0	0	0
nwe301	8	9	BASE	red		0	0	0
nwe301	9	10	BASE	red		0	0	0
nwe302	0	1	SOIL	brown		90	0	0
nwe302	1	2	MUD	brown		0	0	0
nwe302	2	3	CALC	grey		0	0	0
nwe302	3	4	CALC	grey		0	0	0
nwe302	4	5	MUD	grey	brown	0	0	0
nwe302	5	6	MUD	grey	brown	0	0	0
nwe302	6	7	SAND	grey		0	0	100
nwe302	7	8	SAND	grey		0	0	35
nwe302	8	9	MUD	brown		0	25	0
nwe302	9	10	MUD	brown		0	5	0
nwe303	0	1	SOIL	brown		100	0	0
nwe303	1	2	CALC	grey		0	0	0
nwe303	2	3	CALC	grey		0	0	0
nwe303	3	4	CALC	grey		0	0	0
nwe303	4	5	MUD	grey		0	0	0
nwe303	5	6	MUD	dk grey		0	0	0
nwe303	6	7	SAND	grey		0	0	100
nwe303	7	8	SAND	grey		0	0	50
nwe303	8	9	MUD	brown	grey	0	0	0
nwe303	9	10	BASE	red		0	0	0
nwe304	0	1	SOIL	brown		75	0	0
nwe304	1	2	MUD	brown		0	0	0
nwe304	2	3	SAND	tan		0	0	85
nwe304	3	4	MUD	tan		0	0	0
nwe304	4	5	SAND	grey		0	0	35
nwe304	5	6	MUD	brown	grey	0	0	0
nwe304	6	7	MUD	brown	grey	0	10	0
nwe304	7	8	SAND	grey		0	90	0
nwe304	8	9	BASE	red		0	5	0
nwe304	9	10	BASE	red		0	5	0
nwe305	0	1	SOIL	brown		85	0	0
nwe305	1	2	MUD	brown		0	0	0
nwe305	2	3	MUD	brown	grey	0	0	0
nwe305	3	4	SAND	grey		0	0	75
nwe305	4	5	SAND	grey		0	0	50
nwe305	5	6	SAND	tan		0	0	85
nwe305	6	7	SAND	tan		0	0	75
nwe305	7	8	SAND	grey		0	75	0
nwe305	8	9	MUD	brown	grey	0	0	0
nwe305	9	10	MUD	brown	grey	0	10	0
nwe306	0	1	CALC	grey		0	0	10
nwe306	1	2	SAND	grey		0	0	65
nwe306	2	3	MUD	grey		0	0	0

nwe306	3	4	MUD	grey		0	0	0
nwe306	4	5	SAND	tan		0	0	35
nwe306	5	6	SAND	tan		0	65	0
nwe306	6	7	SAND	grey		0	65	0
nwe306	7	8	BASE	red		0	10	0
nwe306	8	9	BASE	red		0	10	0
nwe306	9	10	BASE	red		0	10	0
nwe307	0	1	CALC	brown		50	0	0
nwe307	1	2	CALC	grey		0	0	0
nwe307	2	3	SAND	grey		0	0	50
nwe307	3	4	SAND	grey		0	0	65
nwe307	4	5	SAND	grey		0	0	65
nwe307	5	6	SAND	grey		0	0	35
nwe307	6	7	SAND	grey		0	0	65
nwe307	7	8	MUD	grey	brown	0	0	0
nwe307	8	9	MUD	brown		0	0	0
nwe307	9	10	MUD	brown		0	0	0
nwe308	0	1	SOIL	brown		85	0	0
nwe308	1	2	CALC	grey		0	0	0
nwe308	2	3	CALC	grey		0	0	0
nwe308	3	4	SAND	grey		0	0	100
nwe308	4	5	SAND	grey		0	0	65
nwe308	5	6	SAND	grey		0	0	65
nwe308	6	7	SAND	grey		0	0	65
nwe308	7	8	SAND	grey		0	75	0
nwe308	8	9	MUD	brown	grey	0	0	0
nwe308	9	10	BASE	red		0	0	0
nwe309	0	1	SOIL	brown		90	0	0
nwe309	1	2	SAND	brown		0	0	90
nwe309	2	3	CALC	brown		0	0	0
nwe309	3	4	SAND	grey		0	0	65
nwe309	4	5	SAND	grey		0	0	75
nwe309	5	6	SAND	grey		0	0	65
nwe309	6	7	MUD	grey		0	0	25
nwe309	7	8	SAND	grey		0	0	75
nwe309	8	9	BASE	red		0	0	0
nwe309	9	10	BASE	red		0	0	0
nwe310	0	1	CALC	brown		30	0	0
nwe310	1	2	CALC	grey		0	0	0
nwe310	2	3	CALC	grey		0	0	0
nwe310	3	4	SAND	grey		0	0	85
nwe310	4	5	SAND	grey		0	0	100
nwe310	5	6	SAND	grey		0	0	100
nwe310	6	7	MUD	grey		0	0	10
nwe310	7	8	SAND	grey		0	65	0
nwe310	8	9	BASE	red		0	0	0
nwe310	9	10	BASE	red		0	0	0
nwe311	0	1	CALC	grey		0	0	0
nwe311	1	2	CALC	grey		0	0	0
nwe311	2	3	MUD	grey		0	0	0
nwe311	3	4	SAND	grey		0	0	65
nwe311	4	5	SAND	grey		0	0	35
nwe311	5	6	SAND	grey		0	0	100
nwe311	6	7	SAND	dk grey		0	0	100
nwe311	7	8	SAND	grey		0	0	65
nwe311	8	9	BASE	red		0	0	0

nwe311	9	10	BASE	red		0	0	0
nwe312	0	1	CALC	grey		0	0	0
nwe312	1	2	CALC	grey		0	0	0
nwe312	2	3	CALC	grey		0	0	65
nwe312	3	4	SAND	grey		0	0	85
nwe312	4	5	SAND	grey		0	0	100
nwe312	5	6	SAND	grey		0	0	100
nwe312	6	7	SAND	grey		0	0	85
nwe312	7	8	SAND	dk grey		0	0	35
nwe312	8	9	BASE	red		0	85	0
nwe312	9	10	BASE	red		0	85	0
nwe313	0	1	CALC	grey		0	0	0
nwe313	1	2	CALC	grey		0	0	0
nwe313	2	3	CALC	grey		0	0	0
nwe313	3	4	CALC	grey		0	0	0
nwe313	4	5	CALC	grey		0	0	0
nwe313	5	6	SAND	tan		0	0	100
nwe313	6	7	MUD	grey		0	0	0
nwe313	7	8	MUD	dk grey		0	25	0
nwe313	8	9	BASE	red		0	5	0
nwe313	9	10	BASE	red		0	85	0
nwe314	0	1	CALC	grey		0	0	0
nwe314	1	2	CALC	grey		0	0	0
nwe314	2	3	CALC	grey		0	0	0
nwe314	3	4	CALC	grey		0	0	0
nwe314	4	5	CALC	grey		0	0	0
nwe314	5	6	MUD	tan		0	0	0
nwe314	6	7	CALC	grey		0	65	0
nwe314	7	8	MUD	grey		0	0	25
nwe314	8	9	BASE	dk green		0	0	0
nwe314	9	10	BASE	dk green		0	0	0
nwe315	0	1	CALC	grey		0	0	0
nwe315	1	2	CALC	grey		0	0	0
nwe315	2	3	CALC	grey		0	0	0
nwe315	3	4	CALC	grey		0	0	50
nwe315	4	5	MUD	grey		0	0	0
nwe315	5	6	SAND	grey		0	0	100
nwe315	6	7	MUD	grey		0	0	0
nwe315	7	8	BASE	dk green		0	0	0
nwe315	8	9	BASE	dk green		0	0	0
nwe315	9	10	BASE	dk green		0	0	0
nwe316	0	1	CALC	grey		0	0	0
nwe316	1	2	CALC	grey		0	0	0
nwe316	2	3	CALC	grey		0	0	0
nwe316	3	4	CALC	grey		0	0	0
nwe316	4	5	CALC	grey		0	0	0
nwe316	5	6	CALC	grey		0	0	0
nwe316	6	7	CALC	grey		0	0	0
nwe316	7	8	CALC	grey		0	0	0
nwe316	8	9	SAND	grey		0	100	0
nwe316	9	10	BASE	dk green		0	0	0
nwe317	0	1	CALC	grey		0	0	0
nwe317	1	2	CALC	white		0	0	0
nwe317	2	3	CALC	white		0	0	0
nwe317	3	4	CALC	white		0	0	0
nwe317	4	5	CALC	white		0	0	0

nwe317	5	6	CALC	white		0	0	0
nwe317	6	7	CALC	white		0	0	0
nwe317	7	8	CALC	white		0	0	0
nwe317	8	9	SAND	tan		0	0	100
nwe317	9	9	SAND	grey		0	100	0
nwe317	9	10	BASE	dk green		0	0	0
nwe318	0	1	CALC	grey		0	0	0
nwe318	1	2	CALC	white		0	0	0
nwe318	2	3	CALC	white		0	0	0
nwe318	3	4	CALC	white		0	0	0
nwe318	4	5	CALC	white		0	0	0
nwe318	5	6	CALC	white		0	0	0
nwe318	6	7	CALC	white		0	0	0
nwe318	7	8	SAND	grey		0	0	65
nwe318	8	9	SAND	grey		0	0	65
nwe318	9	10	BASE	grey		0	0	0
nwe319	0	1	CALC	grey		0	0	0
nwe319	1	2	CALC	white		0	0	0
nwe319	2	3	CALC	white		0	0	0
nwe319	3	4	CALC	white		0	0	0
nwe319	4	5	CALC	white		0	0	0
nwe319	5	6	MUD	grey		0	0	0
nwe319	6	7	MUD	grey		0	0	0
nwe319	7	8	MUD	grey		0	0	10
nwe319	8	9	BASE	dk green		0	0	0
nwe319	9	10	BASE	dk green		0	0	0
nwe320	0	1	CALC	grey		0	0	0
nwe320	1	2	CALC	grey		0	0	0
nwe320	2	3	CALC	grey		0	0	0
nwe320	3	4	SAND	grey		0	0	100
nwe320	4	5	SAND	grey		0	0	65
nwe320	5	6	MUD	grey		0	0	0
nwe320	6	7	MUD	grey		0	0	0
nwe320	7	8	SAND	grey		0	65	0
nwe320	8	9	BASE	red		0	0	0
nwe320	9	10	BASE	red		0	0	0
nwe321	0	1	CALC	brown		10	0	0
nwe321	1	2	CALC	grey		0	0	0
nwe321	2	3	CALC	white		0	0	0
nwe321	3	4	CALC	white		0	0	0
nwe321	4	5	CALC	white		0	0	0
nwe321	5	6	SAND	grey		0	0	85
nwe321	6	7	SAND	grey		0	0	65
nwe321	7	8	SAND	grey		0	0	85
nwe321	8	9	SAND	dk grey		0	85	0
nwe321	9	10	BASE	red		0	0	0
nwe322	0	1	CALC	brown		50	0	0
nwe322	1	2	MUD	white		0	0	0
nwe322	2	3	CALC	grey		0	0	0
nwe322	3	4	SAND	grey		0	0	85
nwe322	4	5	SAND	grey		0	0	100
nwe322	5	6	SAND	grey		0	0	95
nwe322	6	7	SAND	grey		0	0	100
nwe322	7	8	SAND	dk grey		0	65	0
nwe322	8	9	BASE	red		0	0	0
nwe322	9	10	BASE	red		0	0	5

nwe323	0	1	SOIL	brown		100	0	0
nwe323	1	2	SAND	grey		0	0	65
nwe323	2	3	SAND	tan		0	0	100
nwe323	3	4	CALC	grey		0	0	0
nwe323	4	5	SAND	grey		0	0	75
nwe323	5	6	SAND	grey		0	0	75
nwe323	6	7	SAND	grey		0	0	35
nwe323	7	8	SAND	dk grey		0	0	100
nwe323	8	9	BASE	red	white	0	0	0
nwe323	9	10	BASE	red	white	0	0	0
nwe324	0	1	CALC	grey		25	0	0
nwe324	1	2	CALC	grey		0	0	0
nwe324	2	3	CALC	grey		0	0	0
nwe324	3	4	SAND	grey		0	0	95
nwe324	4	5	SAND	grey		0	0	95
nwe324	5	6	SAND	grey		0	0	95
nwe324	6	7	SAND	grey		0	0	75
nwe324	7	8	SAND	grey		0	95	0
nwe324	8	9	BASE	red		0	0	0
nwe324	9	10	BASE	red		0	0	5
nwe325	0	1	SOIL	brown		100	0	0
nwe325	1	2	CALC	tan		0	0	0
nwe325	2	3	CALC	tan		0	0	50
nwe325	3	4	SAND	grey		0	0	95
nwe325	4	5	SAND	grey		0	0	95
nwe325	5	6	CALC	grey		0	0	0
nwe325	6	7	MUD	grey		0	0	10
nwe325	7	8	MUD	grey	brown	0	0	5
nwe325	8	9	BASE	red		0	5	0
nwe325	9	10	BASE	red		0	0	0
nwe326	0	1	SOIL	brown		90	0	0
nwe326	1	2	CALC	tan		0	0	0
nwe326	2	3	CALC	tan		0	0	0
nwe326	3	4	SAND	grey		0	0	90
nwe326	4	5	SAND	grey		0	0	85
nwe326	5	6	SAND	grey		0	0	100
nwe326	6	7	SAND	grey		0	0	90
nwe326	7	8	MUD	grey		0	0	0
nwe326	8	9	MUD	grey		0	0	0
nwe326	9	10	BASE	red		0	0	0
nwe327	0	1	CALC	brown		25	0	0
nwe327	1	2	CALC	grey		0	0	0
nwe327	2	3	CALC	brown	grey	0	0	0
nwe327	3	4	SAND	grey		0	0	65
nwe327	4	5	SAND	grey		0	0	100
nwe327	5	6	35	grey		0	0	35
nwe327	6	7	35	grey		0	0	35
nwe327	7	8	SAND	grey		0	0	50
nwe327	8	9	BASE	red		0	5	0
nwe327	9	10	BASE	red		0	5	0
nwe328	0	1	SOIL	brown		75	0	0
nwe328	1	2	CALC	grey		0	0	0
nwe328	2	3	MUD	brown	grey	0	0	0
nwe328	3	4	MUD	grey		0	0	0
nwe328	4	5	SAND	grey		0	0	75
nwe328	5	6	SAND	grey		0	0	85

nwe328	6	7	MUD	grey		0	0	0
nwe328	7	8	MUD	grey		0	0	0
nwe328	8	9	MUD	grey		0	0	0
nwe328	9	10	BASE	red		0	10	0
nwe329	0	1	SOIL	brown		100	0	0
nwe329	1	2	CALC	brown		65	0	0
nwe329	2	3	MUD	grey		0	0	0
nwe329	3	4	SAND	grey		0	0	85
nwe329	4	5	SAND	grey		0	0	85
nwe329	5	6	MUD	grey		0	0	15
nwe329	6	7	MUD	grey		0	0	15
nwe329	7	8	MUD	grey		0	0	5
nwe329	8	9	BASE	red		0	5	0
nwe329	9	10	BASE	red		0	0	0
nwe330	0	1	CALC	brown		25	0	0
nwe330	1	2	MUD	brown		0	0	0
nwe330	2	3	CALC	brown	grey	0	0	0
nwe330	3	4	MUD	grey		0	0	0
nwe330	4	5	MUD	grey		0	0	0
nwe330	5	6	SAND	grey		0	0	75
nwe330	6	7	MUD	grey		0	0	15
nwe330	7	8	MUD	grey	brown	0	0	0
nwe330	8	9	BASE	red		0	5	0
nwe330	9	10	BASE	red		0	0	0
nwe331	0	1	MUD	brown		0	0	0
nwe331	1	2	CALC	brown		0	0	0
nwe331	2	3	CALC	brown		0	0	0
nwe331	3	4	CALC	brown		0	0	0
nwe331	4	5	SAND	grey		0	0	90
nwe331	5	6	MUD	grey	brown	0	0	0
nwe331	6	7	MUD	grey		0	0	15
nwe331	7	8	SAND	grey		0	0	100
nwe331	8	9	BASE	red		0	5	0
nwe331	9	10	BASE	red		0	0	0
nwe331	10	11	BASE	red		0	35	0
nwe332	0	1	MUD	brown		0	0	0
nwe332	1	2	SAND	brown		0	0	75
nwe332	2	3	SAND	brown		0	0	95
nwe332	3	4	MUD	brown	grey	0	0	25
nwe332	4	5	MUD	grey		0	0	0
nwe332	5	6	MUD	grey		0	0	25
nwe332	6	7	SAND	grey		0	0	90
nwe332	7	8	BASE	red		0	0	0
nwe332	8	9	BASE	red		0	0	0
nwe332	9	10	BASE	red		0	0	0
nwe332	10	11	BASE	red		0	0	5
nwe333	0	1	MUD	brown		0	0	0
nwe333	1	2	MUD	brown		0	0	0
nwe333	2	3	CALC	brown		0	0	0
nwe333	3	4	MUD	brown	grey	0	0	0
nwe333	4	5	MUD	grey	brown	0	0	5
nwe333	5	6	MUD	grey		0	0	10
nwe333	6	7	MUD	grey		0	0	5
nwe333	7	8	MUD	grey		0	0	0
nwe333	8	9	BASE	red		0	0	0
nwe333	9	10	BASE	red		0	0	0

nwe333	10	11	BASE	red		0	5	0
nwe334	0	1	CALC	brown		0	0	0
nwe334	1	2	MUD	brown		0	0	0
nwe334	2	3	MUD	brown		0	0	0
nwe334	3	4	MUD	grey		0	0	0
nwe334	4	5	MUD	grey		0	0	0
nwe334	5	6	MUD	grey		0	0	0
nwe334	6	7	MUD	grey		0	10	0
nwe334	7	8	MUD	grey		0	0	0
nwe334	8	9	MUD	grey		0	0	0
nwe334	9	10	BASE	red		0	0	0
nwe335	0	1	MUD	brown		0	0	0
nwe335	1	2	CALC	brown		0	0	0
nwe335	2	3	SAND	tan		0	0	100
nwe335	3	4	MUD	brown		0	0	0
nwe335	4	5	MUD	brown	grey	0	0	0
nwe335	5	6	MUD	grey		0	0	0
nwe335	6	7	SAND	grey		0	35	0
nwe335	7	8	MUD	brown		0	25	0
nwe335	8	9	MUD	brown		0	25	0
nwe335	9	10	MUD	brown		0	25	0
nwe336	0	1	MUD	brown		0	0	0
nwe336	1	2	CALC	brown		0	0	0
nwe336	2	3	SAND	tan		0	0	95
nwe336	3	4	MUD	tan	grey	0	0	0
nwe336	4	5	MUD	grey		0	0	0
nwe336	5	6	MUD	grey		0	0	0
nwe336	6	7	SAND	grey		0	0	100
nwe336	7	8	MUD	grey		0	0	0
nwe336	8	9	MUD	brown		0	0	0
nwe336	9	10	MUD	brown		0	0	0
nwe337	0	1	SOIL	brown		85	0	0
nwe337	1	2	CALC	brown		65	0	0
nwe337	2	3	CALC	brown		0	0	0
nwe337	3	4	MUD	brown		0	0	0
nwe337	4	5	MUD	brown	grey	0	0	0
nwe337	5	6	MUD	tan		0	0	0
nwe337	6	7	MUD	tan		0	0	25
nwe337	7	8	MUD	tan		0	0	0
nwe337	8	9	MUD	tan		0	0	0
nwe337	9	10	MUD	tan		0	0	0
nwe338	0	1	SOIL	brown		85	0	0
nwe338	1	2	CALC	tan		0	0	0
nwe338	2	3	SAND	tan		0	0	85
nwe338	3	4	SAND	grey		0	0	85
nwe338	4	5	SAND	grey		0	0	100
nwe338	5	6	SAND	grey		0	0	65
nwe338	6	7	SAND	grey		0	0	100
nwe338	7	8	MUD	grey		0	0	0
nwe338	8	9	MUD	brown		0	0	0
nwe338	9	10	MUD	brown		0	0	0
nwe339	0	1	SOIL	brown		100	0	0
nwe339	1	2	SAND	brown		0	0	85
nwe339	2	3	CALC	grey		0	0	65
nwe339	3	4	SAND	grey		0	0	85
nwe339	4	5	SAND	grey		0	0	85

nwe339	5	6	SAND	grey		0	0	85
nwe339	6	7	MUD	tan		0	0	0
nwe339	7	8	MUD	tan		0	0	0
nwe339	8	9	BASE	red		0	0	0
nwe339	9	10	BASE	red		0	0	0
nwe340	0	1	SOIL	brown		85	0	0
nwe340	1	2	CALC	brown		0	0	65
nwe340	2	3	CALC	brown		0	0	50
nwe340	3	4	CALC	grey		0	0	0
nwe340	4	5	SAND	grey		0	0	100
nwe340	5	6	SAND	grey		0	0	100
nwe340	6	7	MUD	grey		0	0	0
nwe340	7	8	MUD	grey	brown	0	0	0
nwe340	8	9	MUD	brown		0	0	0
nwe340	9	10	BASE	red		0	0	0
nwe341	0	1	SOIL	brown		85	0	0
nwe341	1	2	CALC	brown		65	0	0
nwe341	2	3	CALC	grey		0	0	0
nwe341	3	4	SAND	grey		0	0	85
nwe341	4	5	SAND	grey		0	0	100
nwe341	5	6	MUD	tan		0	0	0
nwe341	6	7	MUD	tan		0	0	0
nwe341	7	8	SAND	tan		0	0	100
nwe341	8	9	MUD	brown		0	0	0
nwe341	9	10	BASE	red		0	0	0
nwe342	0	1	SOIL	brown		85	0	0
nwe342	1	2	SAND	tan		0	0	95
nwe342	2	3	CALC	grey		0	0	0
nwe342	3	4	SAND	grey		0	0	65
nwe342	4	5	SAND	grey		0	0	100
nwe342	5	6	SAND	tan		0	0	100
nwe342	6	7	MUD	grey		0	0	0
nwe342	7	8	SAND	grey		0	100	0
nwe342	8	9	MUD	brown		0	0	0
nwe342	9	10	BASE	red		0	0	0
nwe343	0	1	CALC	brown		65	0	0
nwe343	1	2	CALC	grey		0	0	0
nwe343	2	3	CALC	grey		0	0	0
nwe343	3	4	SAND	grey		0	0	100
nwe343	4	5	SAND	grey		0	0	100
nwe343	5	6	SAND	grey		0	0	95
nwe343	6	7	SAND	grey		0	0	85
nwe343	7	8	SAND	grey		0	65	0
nwe343	8	9	MUD	tan		0	0	0
nwe343	9	10	SAND	tan		0	0	65
nwe344	0	1	SOIL	brown		100	0	0
nwe344	1	2	CALC	tan		0	0	0
nwe344	2	3	CALC	grey		0	0	0
nwe344	3	4	SAND	grey		0	0	85
nwe344	4	5	MUD	grey		0	0	0
nwe344	5	6	SAND	grey		0	0	85
nwe344	6	7	SAND	grey	dk grey	0	0	100
nwe344	7	8	SAND	dk grey		0	0	65
nwe344	8	9	BASE	red		0	0	0
nwe344	9	10	BASE	red		0	0	0
nwe345	0	1	CALC	grey		0	0	0

nwe345	1	2	CALC	grey		0	0	0
nwe345	2	3	CALC	grey		0	0	0
nwe345	3	4	SAND	grey		0	0	65
nwe345	4	5	SAND	grey		0	0	65
nwe345	5	6	SAND	grey		0	0	65
nwe345	6	7	MUD	dk grey		0	0	0
nwe345	7	10	BASE	red		0	0	0
nwe346	0	1	CALC	brown		65	0	0
nwe346	1	2	CALC	grey		0	0	0
nwe346	2	3	CALC	grey		0	0	0
nwe346	3	4	CALC	grey		0	0	0
nwe346	4	5	SAND	grey		0	0	100
nwe346	5	6	MUD	brown		0	0	0
nwe346	6	7	SAND	grey		0	0	100
nwe346	7	8	SAND	dk grey		0	0	100
nwe346	8	9	SAND	grey		0	0	65
nwe346	9	10	BASE	red		0	0	0
nwe347	0	1	SOIL	brown		85	0	0
nwe347	1	2	CALC	grey		0	0	50
nwe347	2	3	CALC	tan		0	0	0
nwe347	3	4	SAND	tan		0	0	100
nwe347	4	5	SAND	grey		0	0	65
nwe347	5	6	SAND	grey		0	0	65
nwe347	6	7	SAND	grey		0	0	65
nwe347	7	8	SAND	dk grey		0	0	85
nwe347	8	9	BASE	red		0	0	0
nwe347	9	10	BASE	red		0	0	0
nwe348	0	1	CALC	white		0	0	0
nwe348	1	2	CALC	white		0	0	0
nwe348	2	3	CALC	white		0	0	15
nwe348	3	4	CALC	grey		0	0	0
nwe348	4	5	SAND	grey		0	0	85
nwe348	5	6	SAND	grey		0	0	65
nwe348	6	7	MUD	grey		0	0	0
nwe348	7	8	SAND	dk grey		0	65	0
nwe348	8	9	BASE	red		0	0	0
nwe348	9	10	BASE	red		0	0	0
nwe349	0	1	SOIL	brown		85	0	0
nwe349	1	2	CALC	tan		0	0	0
nwe349	2	3	CALC	grey		0	0	0
nwe349	3	4	CALC	grey		0	0	0
nwe349	4	5	SAND	grey		0	0	100
nwe349	5	6	CALC	white		0	0	0
nwe349	6	7	MUD	grey		0	0	0
nwe349	7	8	MUD	grey		0	0	0
nwe349	8	9	SAND	grey		0	65	0
nwe349	9	10	BASE	dk green		0	0	0
nwe350	0	7	CALC	white		0	0	0
nwe350	7	8	SAND	grey		0	0	100
nwe350	8	9	SAND	dk grey		0	100	0
nwe350	9	10	SAND	dk grey		0	100	0
nwe351	0	6	CALC	white		0	0	0
nwe351	6	7	CALC	grey		0	0	65
nwe351	7	8	SAND	grey		0	0	100
nwe351	8	9	SAND	dk grey		0	100	0
nwe351	9	10	SAND	dk grey		0	100	0

nwe352	0	1	SOIL	brown		100	0	0
nwe352	1	3	CALC	grey		0	0	0
nwe352	3	5	SAND	grey		0	0	100
nwe352	5	7	SAND	grey		0	0	65
nwe352	7	8	SAND	grey		0	0	65
nwe352	8	10	BASE	red		0	0	0
nwe353	0	1	SOIL	brown		100	0	0
nwe353	1	2	CALC	tan		0	0	65
nwe353	2	3	CALC	brown		0	0	65
nwe353	3	4	CALC	tan		0	0	65
nwe353	4	5	SAND	grey		0	0	100
nwe353	5	6	SAND	grey		0	0	85
nwe353	6	7	SAND	dk grey		0	0	65
nwe353	7	8	SAND	dk grey		0	65	0
nwe353	8	9	BASE	red		0	0	0
nwe353	9	10	BASE	red		0	0	0
nwe354	0	1	SOIL	brown		100	0	0
nwe354	1	2	CALC	tan		0	0	0
nwe354	2	3	CALC	grey		0	0	0
nwe354	3	4	CALC	grey		0	0	0
nwe354	4	5	SAND	grey		0	0	100
nwe354	5	6	SAND	grey		0	0	100
nwe354	6	7	SAND	grey		0	0	100
nwe354	7	8	SAND	grey		0	100	0
nwe354	8	9	BASE	red		0	0	0
nwe354	9	10	BASE	red		0	0	0
nwe355	0	1	SOIL	brown		0	0	100
nwe355	1	2	CALC	grey		0	0	0
nwe355	2	3	SAND	grey		0	0	75
nwe355	3	4	SAND	grey		0	0	100
nwe355	4	5	SAND	grey		0	0	100
nwe355	5	6	SAND	grey		0	0	100
nwe355	6	7	SAND	grey		0	0	100
nwe355	7	8	SAND	grey		0	0	85
nwe355	8	9	BASE	red		0	0	0
nwe355	9	10	BASE	red		0	0	0
nwe356	0	1	SOIL	brown		100	0	0
nwe356	1	2	CALC	brown		50	0	0
nwe356	2	3	SAND	grey		0	0	100
nwe356	3	4	SAND	grey		0	0	85
nwe356	4	5	SAND	grey		0	0	85
nwe356	5	6	SAND	grey		0	0	100
nwe356	6	7	SAND	grey		0	0	100
nwe356	7	8	SAND	grey		0	100	0
nwe356	8	9	BASE	red		0	0	0
nwe356	9	10	BASE	red		0	0	0
nwe357	0	1	SOIL	brown		100	0	0
nwe357	1	2	CALC	brown		0	0	50
nwe357	2	3	SAND	grey		0	0	65
nwe357	3	4	SAND	grey		0	0	85
nwe357	4	5	SAND	grey		0	0	100
nwe357	5	6	MUD	tan		0	0	0
nwe357	6	7	SAND	grey		0	0	65
nwe357	7	8	MUD	brown		0	0	0
nwe357	8	9	BASE	red		0	0	0
nwe357	9	10	BASE	red		0	0	0

nwe358	0	1	SOIL	brown		85	0	0
nwe358	1	2	CALC	grey		35	0	0
nwe358	2	3	CALC	tan		0	0	65
nwe358	3	4	CALC	tan		0	0	65
nwe358	4	5	SAND	grey		0	0	65
nwe358	5	6	SAND	grey		0	0	85
nwe358	6	7	MUD	grey		0	0	15
nwe358	7	8	BASE	red		0	0	0
nwe358	8	9	BASE	red		0	0	0
nwe358	9	10	BASE	red		0	0	0
nwe359	0	1	SOIL	brown		0	0	100
nwe359	1	2	CALC	brown		0	0	65
nwe359	2	3	SAND	brown		0	0	85
nwe359	3	4	SAND	grey		0	0	65
nwe359	4	5	SAND	grey		0	0	85
nwe359	5	6	SAND	grey		0	0	85
nwe359	6	6	SAND	grey		0	0	100
nwe359	6	7	MUD	grey		0	0	0
nwe359	7	10	BASE	red		0	0	0
nwe360	0	1	SOIL	brown		100	0	0
nwe360	1	2	SOIL	brown		85	0	0
nwe360	2	3	CALC	brown		0	0	0
nwe360	3	4	MUD	brown		0	0	0
nwe360	4	5	MUD	grey		0	0	15
nwe360	5	6	MUD	tan		0	0	0
nwe360	6	7	SAND	grey		0	0	100
nwe360	7	8	SAND	grey		0	0	100
nwe360	8	14	BASE	red		0	0	0
nwe361	0	1	SOIL	brown		85	0	0
nwe361	1	2	SAND	brown		0	0	50
nwe361	2	3	SAND	brown		0	0	100
nwe361	3	4	MUD	brown		0	0	0
nwe361	4	5	CALC	grey		0	0	0
nwe361	5	6	SAND	grey		0	0	65
nwe361	6	7	SAND	grey		0	0	100
nwe361	7	8	BASE	red		0	0	0
nwe361	8	9	BASE	red		0	0	0
nwe361	9	10	BASE	red		0	0	0
nwe362	0	1	MUD	brown		0	0	0
nwe362	1	2	MUD	brown		0	0	0
nwe362	2	3	MUD	brown		0	0	0
nwe362	3	4	SAND	tan		0	0	65
nwe362	4	5	SAND	tan		0	0	65
nwe362	5	6	SAND	grey		0	0	85
nwe362	6	7	MUD	grey		0	0	0
nwe362	7	8	BASE	red		0	0	0
nwe362	8	9	BASE	red		0	0	0
nwe362	9	10	BASE	red		0	0	0
nwe363	0	1	MUD	brown		0	0	0
nwe363	1	2	CALC	brown		0	0	65
nwe363	2	3	MUD	brown		0	0	0
nwe363	3	4	MUD	brown	grey	0	0	0
nwe363	4	5	MUD	grey	brown	0	0	0
nwe363	5	6	MUD	grey		0	0	10
nwe363	6	7	MUD	grey		0	0	5
nwe363	7	8	MUD	grey		0	0	5

nwe363	8	9	BASE	red		0	0	5
nwe363	9	10	BASE	red		0	0	0
nwe364	0	1	SOIL	brown		90	0	0
nwe364	1	2	SAND	brown		0	0	90
nwe364	2	3	SAND	brown		0	0	100
nwe364	3	4	SAND	tan		0	0	90
nwe364	4	5	MUD	grey	brown	0	0	0
nwe364	5	6	MUD	grey	brown	0	0	0
nwe364	6	7	MUD	dk grey		0	0	20
nwe364	7	8	MUD	dk grey		0	0	0
nwe364	8	9	BASE	red		0	0	0
nwe364	9	10	BASE	red		0	0	0
nwe365	0	1	MUD	brown		0	0	0
nwe365	1	2	MUD	brown		0	0	0
nwe365	2	3	MUD	brown	grey	0	0	0
nwe365	3	4	MUD	grey	brown	0	0	10
nwe365	4	5	MUD	grey	brown	0	0	10
nwe365	5	6	MUD	brown		0	0	0
nwe365	6	7	MUD	dk grey		0	0	5
nwe365	7	8	MUD	dk grey		0	0	0
nwe365	8	9	BASE	red		0	0	0
nwe365	9	10	BASE	red		0	0	0
nwe366	0	1	SOIL	brown		100	0	0
nwe366	1	2	SOIL	brown		85	0	0
nwe366	2	3	MUD	brown		0	0	0
nwe366	3	4	MUD	brown		0	0	0
nwe366	4	5	MUD	brown	grey	0	0	0
nwe366	5	6	MUD	grey		0	0	0
nwe366	6	7	MUD	grey		0	0	0
nwe366	7	8	MUD	grey		0	0	0
nwe366	8	9	BASE	red		0	0	0
nwe366	9	10	BASE	red		0	0	0
nwe367	0	1	MUD	brown		0	0	0
nwe367	1	2	MUD	brown		0	0	0
nwe367	2	3	MUD	brown		0	0	0
nwe367	3	4	MUD	brown		0	0	0
nwe367	4	5	MUD	brown		0	0	0
nwe367	5	6	MUD	grey		0	0	15
nwe367	6	7	MUD	grey		0	0	0
nwe367	7	8	BASE	red		0	0	0
nwe367	8	9	BASE	red		0	0	0
nwe367	9	10	BASE	red		0	0	0
nwe368	0	1	SOIL	brown		100	0	0
nwe368	1	2	SOIL	brown		85	0	0
nwe368	2	3	MUD	brown		0	0	0
nwe368	3	4	MUD	grey	brown	0	0	0
nwe368	4	5	MUD	grey		0	0	0
nwe368	5	6	MUD	grey		0	0	0
nwe368	6	6	MUD	grey		0	0	0
nwe368	6	7	SAND	grey		0	0	100
nwe368	7	8	BASE	red		0	0	0
nwe368	8	9	BASE	red		0	0	0
nwe368	9	10	BASE	red		0	0	0
nwe369	0	1	MUD	brown		0	0	0
nwe369	1	2	SAND	brown		0	0	85
nwe369	2	3	SAND	tan		0	0	100

nwe369	3	4	SAND	tan		0	0	100
nwe369	4	5	SAND	grey		0	0	85
nwe369	5	6	SAND	grey		0	0	65
nwe369	6	7	SAND	grey		0	0	65
nwe369	7	8	BASE	dk green		0	0	0
nwe369	8	9	BASE	dk green		0	0	0
nwe369	9	10	BASE	dk green		0	0	0
nwe370	0	0	SOIL	brown		100	0	0
nwe370	0	2	CALC	grey		0	0	0
nwe370	2	4	SAND	tan		0	0	100
nwe370	4	5	SAND	grey		0	0	100
nwe370	5	6	MUD	grey		0	0	15
nwe370	6	7	SAND	grey		0	0	65
nwe370	7	8	BASE	dk green		0	0	0
nwe370	8	9	BASE	dk green		0	0	0
nwe370	9	10	BASE	dk green		0	0	0
nwe371	0	2	0	grey		0	0	0
nwe371	2	3	SAND	tan		0	0	100
nwe371	3	4	MUD	grey		0	0	0
nwe371	4	5	SAND	grey	dk grey	0	0	100
nwe371	5	7	MUD	grey		0	0	0
nwe371	7	8	MUD	dk grey		0	0	0
nwe371	8	11	MUD	dk grey		0	0	0
nwe371	11	14	MUD	tan		0	0	0
nwe372	0	1	SOIL	brown		85	0	0
nwe372	1	2	CALC	tan		0	0	0
nwe372	2	3	CALC	tan		0	0	0
nwe372	3	4	SAND	grey		0	0	50
nwe372	4	5	SAND	grey		0	0	35
nwe372	5	6	SAND	grey		0	0	65
nwe372	6	7	SAND	grey		0	0	65
nwe372	7	10	BASE	red		0	0	0
nwe373	0	1	SOIL	brown		100	0	0
nwe373	1	2	CALC	brown		50	0	0
nwe373	2	3	CALC	grey		0	0	0
nwe373	3	4	SAND	grey		0	0	100
nwe373	4	5	SAND	grey		0	0	100
nwe373	5	6	SAND	grey		0	0	65
nwe373	6	7	SAND	grey		0	0	65
nwe373	7	8	SAND	grey		0	0	65
nwe373	8	9	BASE	red		0	0	0
nwe373	9	10	BASE	red		0	0	0
nwe374	0	1	SOIL	brown		100	0	0
nwe374	1	2	CALC	tan		0	0	0
nwe374	2	4	SAND	grey		0	0	100
nwe374	4	5	SAND	grey		0	0	75
nwe374	5	6	SAND	grey		0	0	100
nwe374	6	7	MUD	grey		0	0	0
nwe374	7	8	MUD	grey		0	0	0
nwe374	8	9	BASE	red		0	0	0
nwe374	9	10	BASE	red		0	0	0
nwe375	0	1	CALC	brown		65	0	0
nwe375	1	2	CALC	grey		0	0	0
nwe375	2	3	CALC	grey		0	0	0
nwe375	3	4	SAND	grey		0	0	90
nwe375	4	5	SAND	grey		0	0	100

nwe375	5	6	SAND	grey		0	0	100
nwe375	6	7	SAND	tan		0	0	90
nwe375	7	8	MUD	brown	grey	0	0	5
nwe375	8	9	BASE	red		0	0	0
nwe375	9	10	BASE	red		0	0	0
nwe376	0	1	CALC	brown		30	0	0
nwe376	1	2	CALC	grey		0	0	0
nwe376	2	3	CALC	grey		0	0	0
nwe376	3	4	CALC	grey		0	0	50
nwe376	4	5	SAND	grey		0	0	75
nwe376	5	6	SAND	grey		0	0	100
nwe376	6	7	SAND	grey		0	0	90
nwe376	7	8	SAND	dk grey		0	0	50
nwe376	8	9	BASE	red		0	0	0
nwe376	9	10	BASE	red		0	0	0
nwe377	0	1	CALC	brown		50	0	0
nwe377	1	2	CALC	grey		0	0	0
nwe377	2	3	CALC	grey		0	0	0
nwe377	3	4	CALC	grey		0	0	0
nwe377	4	5	CALC	grey		0	0	0
nwe377	5	6	SAND	grey		0	0	100
nwe377	6	7	SAND	grey		0	0	90
nwe377	7	8	SAND	grey		0	0	80
nwe377	8	9	BASE	red		0	0	0
nwe377	9	10	BASE	red		0	0	0
nwe378	0	1	CALC	brown		35	0	0
nwe378	1	2	CALC	grey		0	0	0
nwe378	2	3	CALC	grey		0	0	0
nwe378	3	4	MUD	brown		0	0	0
nwe378	4	5	CALC	grey		0	0	65
nwe378	5	6	SAND	grey		0	0	95
nwe378	6	7	SAND	grey		0	0	100
nwe378	7	8	SAND	brown		0	0	65
nwe378	8	9	BASE	red		0	0	0
nwe378	9	10	BASE	red		0	0	0
nwe379	0	1	CALC	brown		25	0	0
nwe379	1	2	CALC	grey		0	0	0
nwe379	2	3	CALC	grey		0	0	0
nwe379	3	4	CALC	grey		0	0	0
nwe379	4	5	CALC	grey		0	0	0
nwe379	5	6	SAND	grey		0	0	90
nwe379	6	7	SAND	grey		0	0	95
nwe379	7	8	SAND	grey		0	0	90
nwe379	8	9	BASE	dk green		0	0	10
nwe379	9	10	BASE	dk green		0	0	0
nwe380	0	1	CALC	grey		0	0	0
nwe380	1	2	CALC	grey		0	0	0
nwe380	2	3	CALC	grey		0	0	0
nwe380	3	4	CALC	grey		0	0	0
nwe380	4	5	CALC	grey		0	0	0
nwe380	5	6	MUD	grey		0	0	0
nwe380	6	7	SAND	grey		0	0	90
nwe380	7	8	SAND	grey		0	0	90
nwe380	8	9	SAND	grey		0	0	90
nwe380	9	10	BASE	dk green		0	0	0
nwe381	0	1	CALC	grey		0	0	0

nwe381	1	2	CALC	grey		0	0	0
nwe381	2	3	CALC	grey		0	0	0
nwe381	3	4	CALC	white		0	0	0
nwe381	4	5	CALC	white		0	0	0
nwe381	5	6	CALC	white		0	0	0
nwe381	6	7	CALC	grey		0	0	0
nwe381	7	8	SAND	grey		0	0	85
nwe381	8	9	MUD	grey		0	0	5
nwe381	9	10	MUD	grey		0	0	0
nwe382	0	1	SOIL	brown		75	0	0
nwe382	1	2	CALC	grey		0	0	0
nwe382	2	3	CALC	grey		0	0	0
nwe382	3	4	CALC	grey		0	0	0
nwe382	4	5	CALC	grey		0	0	0
nwe382	5	6	CALC	grey		0	0	0
nwe382	6	7	CALC	grey		0	0	0
nwe382	7	8	SAND	grey		0	0	50
nwe382	8	9	MUD	grey		0	0	0
nwe382	9	10	BASE	dk green		0	0	0
nwe383	0	1	CALC	grey		0	0	0
nwe383	1	2	CALC	grey		0	0	0
nwe383	2	3	CALC	grey		0	0	0
nwe383	3	4	CALC	grey		0	0	0
nwe383	4	5	CALC	grey		0	0	0
nwe383	5	6	CALC	white		0	0	0
nwe383	6	7	CALC	white		0	0	0
nwe383	7	8	CALC	grey		0	0	0
nwe383	8	9	BASE	grey		0	0	0
nwe383	9	10	BASE	dk green		0	0	0
nwe384	0	1	SOIL	brown		100	0	0
nwe384	1	2	SOIL	brown		70	0	0
nwe384	2	3	CALC	tan		0	0	0
nwe384	3	4	CALC	grey		0	0	0
nwe384	4	5	CALC	grey		0	0	0
nwe384	5	6	CALC	grey		0	0	0
nwe384	6	7	CALC	grey		0	0	0
nwe384	7	8	BASE	grey	brown	0	0	0
nwe384	8	9	BASE	grey	brown	0	0	0
nwe384	9	10	BASE	dk green		0	0	0
nwe385	0	7	CALC	grey		0	0	0
nwe385	7	8	SAND	grey		0	0	100
nwe385	8	9	SAND	grey		0	0	85
nwe385	9	10	BASE	dk green		0	0	0
nwe386	0	2	CALC	white		0	0	0
nwe386	2	3	CALC	grey		0	0	0
nwe386	3	6	CALC	grey		0	0	65
nwe386	6	7	CALC	grey		0	0	0
nwe386	7	8	SAND	grey		0	65	0
nwe386	8	9	SAND	grey		0	100	0
nwe386	9	10	BASE	grey		0	0	0
nwe387	0	1	SOIL	brown		0	0	100
nwe387	1	6	CALC	grey		0	0	0
nwe387	6	8	SAND	grey		0	0	100
nwe387	8	10	BASE	dk green		0	0	0
nwe388	0	1	CALC	brown		50	0	0
nwe388	1	2	CALC	tan		0	0	0

nwe388	2	7	CALC	white		0	0	0
nwe388	7	8	SAND	grey		0	0	100
nwe388	8	10	BASE	dk green		0	0	0
nwe389	0	7	CALC	grey		0	0	0
nwe389	7	7	BASE	grey		0	0	0
nwe390	0	1	CALC	grey		0	0	0
nwe390	1	2	CALC	grey		0	0	0
nwe390	2	3	CALC	white		0	0	0
nwe390	3	4	CALC	white		0	0	0
nwe390	4	5	CALC	white		0	0	0
nwe390	5	6	SAND	grey		0	0	100
nwe390	6	7	SAND	grey		0	0	100
nwe390	7	8	BASE	grey		0	0	0
nwe391	0	1	CALC	brown		50	0	0
nwe391	1	2	CALC	white		0	0	0
nwe391	2	3	CALC	white		0	0	0
nwe391	3	4	CALC	white		0	0	0
nwe391	4	5	CALC	white		0	0	0
nwe391	5	6	SAND	grey		0	0	100
nwe391	6	7	SAND	grey		0	0	100
nwe391	7	8	BASE	grey		0	0	0
nwe392	0	1	SOIL	brown		75	0	0
nwe392	1	2	CALC	grey		0	0	0
nwe392	2	3	CALC	grey		0	0	0
nwe392	3	4	CALC	grey		0	0	0
nwe392	4	5	CALC	grey		0	0	25
nwe392	5	6	SAND	grey		0	0	65
nwe392	6	7	SAND	grey		0	0	85
nwe392	7	8	BASE	dk grey		0	0	0
nwe393	1	2	CALC	tan		0	0	0
nwe393	2	3	CALC	grey		0	0	0
nwe393	3	4	CALC	grey		0	0	0
nwe393	4	5	SAND	grey		0	0	100
nwe393	5	6	SAND	grey		0	0	100
nwe393	6	7	SAND	grey		0	0	100
nwe393	7	8	SAND	dk grey		0	85	0
nwe393	8	9	BASE	dk green		0	0	0
nwe393	9	10	BASE	dk green		0	0	0
nwe394	0	1	SOIL	brown		90	0	0
nwe394	1	2	CALC	tan		0	0	0
nwe394	2	3	CALC	grey		0	0	0
nwe394	3	4	CALC	grey		0	0	0
nwe394	4	5	CALC	grey		0	0	0
nwe394	5	6	MUD	grey		0	0	0
nwe394	6	7	MUD	grey		0	0	10
nwe394	7	8	MUD	brown		0	0	10
nwe394	8	9	BASE	brown	green	0	0	0
nwe394	9	10	BASE	green		0	0	0
nwe395	0	1	SOIL	brown		75	0	0
nwe395	1	2	CALC	tan		0	0	0
nwe395	2	3	CALC	tan		0	0	0
nwe395	3	4	SAND	grey		0	0	75
nwe395	4	5	SAND	grey		0	0	75
nwe395	5	6	MUD	grey		0	0	5
nwe395	6	7	SAND	grey		0	0	35
nwe395	7	8	SAND	grey		0	35	0

nwe395	8	9	BASE	red		0	0	0
nwe395	9	10	BASE	red		0	0	0
nwe396	0	1	SOIL	brown		85	0	0
nwe396	1	2	SAND	tan		0	0	85
nwe396	2	3	CALC	grey		0	0	65
nwe396	3	4	SAND	grey		0	0	100
nwe396	4	5	SAND	grey		0	0	100
nwe396	5	6	SAND	grey		0	0	85
nwe396	6	7	SAND	grey		0	0	85
nwe396	7	8	MUD	grey		0	0	0
nwe396	8	9	BASE	red		0	0	0
nwe396	9	10	BASE	red		0	0	0
nwe397	0	1	SOIL	brown		95	0	0
nwe397	1	2	SAND	tan		0	0	85
nwe397	2	3	CALC	tan		0	0	0
nwe397	3	4	SAND	grey		0	0	100
nwe397	4	5	SAND	grey		0	0	100
nwe397	5	6	SAND	grey		0	0	100
nwe397	6	7	MUD	grey		0	0	0
nwe397	7	8	BASE	red		0	0	0
nwe397	8	9	BASE	red		0	0	0
nwe397	9	10	BASE	red		0	0	0
nwe398	0	1	SOIL	brown		100	0	0
nwe398	1	2	CALC	grey		0	0	0
nwe398	2	3	CALC	grey		0	0	0
nwe398	3	4	SAND	grey		0	0	100
nwe398	4	5	SAND	grey		0	0	85
nwe398	5	6	SAND	grey		0	65	0
nwe398	6	7	SAND	grey		0	65	0
nwe398	7	8	BASE	dk green		0	0	0
nwe398	8	9	BASE	dk green		0	0	0
nwe398	9	10	BASE	dk green		0	0	0
nwe399	0	1	CALC	brown		0	0	0
nwe399	1	2	CALC	tan		0	0	50
nwe399	2	3	SAND	tan		0	0	35
nwe399	3	4	SAND	grey		0	0	100
nwe399	4	5	SAND	grey		0	0	100
nwe399	5	6	SAND	grey		0	100	0
nwe399	6	7	MUD	grey		0	0	0
nwe399	7	8	MUD	grey		0	0	0
nwe399	8	9	BASE	dk green		0	0	0
nwe399	9	10	BASE	dk green		0	0	0
nwe400	0	1	SOIL	brown		0	0	100
nwe400	1	2	SAND	brown		0	0	85
nwe400	2	3	SAND	brown		0	0	95
nwe400	3	4	SAND	grey		0	0	65
nwe400	4	5	SAND	grey		0	0	65
nwe400	5	6	SAND	grey		0	0	65
nwe400	6	7	SAND	grey		0	0	100
nwe400	7	8	SAND	grey		0	0	100
nwe400	8	9	BASE	dk green		0	0	0
nwe400	9	10	BASE	dk green		0	0	0
nwe401	0	1	SOIL	brown		85	0	0
nwe401	1	2	CALC	brown		0	0	65
nwe401	2	3	SAND	tan		0	0	85
nwe401	3	4	SAND	grey		0	0	65

nwe401	4	5	MUD	grey		0	0	0
nwe401	5	6	MUD	grey		0	0	0
nwe401	6	7	MUD	grey		0	0	15
nwe401	7	10	BASE	red		0	0	0
nwe402	0	1	SOIL	brown		85	0	0
nwe402	1	2	SAND	brown		0	0	85
nwe402	2	3	SAND	brown		0	0	85
nwe402	3	4	SAND	brown		0	0	85
nwe402	4	5	MUD	grey		0	0	0
nwe402	5	6	MUD	grey		0	0	0
nwe402	6	7	MUD	grey		0	0	15
nwe402	7	8	BASE	red		0	0	0
nwe402	8	9	BASE	red		0	0	0
nwe402	9	10	BASE	red		0	0	0
nwe403	0	1	SOIL	brown		0	0	100
nwe403	1	2	SAND	brown		0	0	95
nwe403	2	3	SAND	tan		0	0	100
nwe403	3	4	MUD	grey		0	0	25
nwe403	4	5	MUD	grey	brown	0	0	0
nwe403	5	6	MUD	grey		0	0	0
nwe403	6	7	MUD	grey		0	0	0
nwe403	7	8	MUD	grey		0	0	0
nwe403	8	9	BASE	red		0	0	0
nwe403	9	10	BASE	red		0	0	0
nwe404	0	1	MUD	brown		0	0	0
nwe404	1	2	MUD	brown		0	0	0
nwe404	2	3	MUD	grey	brown	0	0	15
nwe404	3	4	MUD	grey		0	0	0
nwe404	4	5	MUD	grey		0	0	0
nwe404	5	6	MUD	grey	dk grey	0	0	0
nwe404	6	7	MUD	grey	dk grey	0	0	0
nwe404	7	8	MUD	grey	dk grey	0	0	0
nwe404	8	9	MUD	brown		0	0	0
nwe404	9	10	MUD	brown		0	0	0
nwe405	0	3	MUD	brown		0	0	0
nwe405	3	5	SAND	grey		0	0	35
nwe405	5	6	MUD	grey		0	0	0
nwe405	6	7	MUD	grey		0	0	15
nwe405	7	10	MUD	grey		0	0	0
nwe406	0	1	SOIL	brown		100	0	0
nwe406	1	2	SAND			0	0	100
nwe406	2	3	SAND	brown		0	0	100
nwe406	3	5	MUD	grey		0	0	0
nwe406	5	6	SAND	grey		0	0	100
nwe406	6	7	MUD	grey		0	0	0
nwe406	7	8	SAND	grey		0	100	0
nwe406	8	9	MUD	grey		0	0	0
nwe406	9	10	BASE	red		0	0	0
nwe407	0	1	SOIL	brown		85	0	0
nwe407	1	2	SAND	brown		0	0	100
nwe407	2	3	SAND	brown		0	0	65
nwe407	3	4	SAND	brown		0	0	65
nwe407	4	5	MUD	grey		0	0	15
nwe407	5	6	SAND	grey		0	0	100
nwe407	6	7	SAND	grey		0	0	100
nwe407	7	7	SAND	grey		0	100	0

nwe407	7	8	MUD	grey		0	0	0
nwe407	8	9	BASE	red		0	0	0
nwe407	9	10	BASE	red		0	0	0
nwe408	0	1	SOIL	brown		0	0	100
nwe408	1	2	SAND	brown		0	0	85
nwe408	2	3	SAND	brown		0	0	75
nwe408	3	4	SAND	grey		0	0	35
nwe408	4	4	SAND	grey		0	0	100
nwe408	4	5	SAND	grey		0	0	100
nwe408	5	6	MUD	grey	black	0	0	0
nwe408	6	7	SAND	grey		0	0	100
nwe408	7	8	MUD	grey		0	0	0
nwe408	8	9	SAND	brown		0	0	85
nwe408	9	10	SAND	brown		0	0	100
nwe409	0	1	CALC	brown		65	0	0
nwe409	1	2	SAND	brown		0	0	85
nwe409	2	3	SAND	brown		0	0	65
nwe409	3	4	SAND	brown		0	0	65
nwe409	4	5	SAND	grey		0	0	65
nwe409	5	6	SAND	grey		0	0	65
nwe409	6	7	MUD	grey		0	0	0
nwe409	7	8	SAND	grey		0	0	100
nwe409	8	9	BASE	red		0	0	0
nwe409	9	10	BASE	red		0	0	0
nwe410	0	1	SOIL	brown		85	0	0
nwe410	1	2	CALC	brown		65	0	0
nwe410	2	3	SAND	tan		0	0	100
nwe410	3	5	SAND	grey		0	0	100
nwe410	5	7	MUD	grey		0	0	0
nwe410	7	10	BASE	red		0	0	0
nwe411	0	0	SOIL	brown		100	0	0
nwe411	0	3	CALC	tan		0	0	0
nwe411	3	4	SAND	grey		0	0	65
nwe411	4	5	SAND	grey		0	0	65
nwe411	5	6	SAND	grey		0	0	65
nwe411	6	7	MUD	grey		0	0	0
nwe411	7	8	MUD	grey		0	25	0
nwe411	8	9	MUD	brown		0	0	0
nwe411	9	10	BASE	dk green		0	0	0
nwe412	0	0	SOIL	brown		100	0	0
nwe412	0	2	CALC	grey		0	0	0
nwe412	2	3	CALC	grey		0	0	0
nwe412	3	4	SAND	grey		0	0	65
nwe412	4	5	SAND	grey		0	0	65
nwe412	5	6	MUD	grey		0	0	0
nwe412	6	7	SAND	grey		0	0	65
nwe412	7	8	SAND	grey		0	0	65
nwe412	8	9	BASE	dk green		0	0	0
nwe412	9	10	BASE	dk green		0	0	0
nwe413	0	0	SOIL	brown		100	0	0
nwe413	0	2	CALC	tan		0	0	0
nwe413	2	3	CALC	grey		0	0	0
nwe413	3	4	SAND	grey		0	0	100
nwe413	4	6	SAND	grey		0	0	85
nwe413	6	7	SAND	grey		0	0	65
nwe413	7	10	BASE	red		0	0	0

nwe414	0	0	SOIL	brown		100	0	0
nwe414	0	2	CALC	tan		0	0	0
nwe414	2	3	CALC	grey		0	0	0
nwe414	3	4	SAND	grey		0	0	100
nwe414	4	5	SAND	grey		0	0	100
nwe414	5	6	MUD	grey		0	0	0
nwe414	6	7	MUD	grey		0	0	0
nwe414	7	8	MUD	grey		0	0	0
nwe414	8	9	BASE	red		0	0	0
nwe414	9	10	BASE	red		0	0	0
nwe415	0	1	SOIL	brown		100	0	0
nwe415	1	2	CALC	grey		0	0	0
nwe415	2	3	CALC	grey		0	0	0
nwe415	3	4	SAND	grey		0	0	100
nwe415	4	5	SAND	grey		0	0	75
nwe415	5	6	SAND	grey		0	0	100
nwe415	6	7	SAND	tan		0	0	75
nwe415	7	8	SAND	grey		0	0	65
nwe415	8	9	MUD	grey		0	0	15
nwe415	9	10	MUD	grey		0	0	15
nwe416	0	1	SOIL	brown		100	0	0
nwe416	1	2	CALC	grey		0	0	0
nwe416	2	3	MUD	grey		0	0	0
nwe416	3	4	SAND	tan		0	0	100
nwe416	4	5	CALC	white		0	0	0
nwe416	5	6	SAND	grey		0	0	100
nwe416	6	7	SAND	grey		0	65	0
nwe416	7	8	SAND	grey		0	65	0
nwe416	8	9	BASE	red		0	0	0
nwe416	9	10	BASE	red		0	0	0
nwe417	0	1	SOIL	brown		0	0	100
nwe417	1	2	CALC	tan		0	0	0
nwe417	2	3	CALC	grey		0	0	0
nwe417	3	4	CALC	grey		0	0	0
nwe417	4	5	CALC	grey		0	0	0
nwe417	5	6	SAND	grey		0	0	100
nwe417	6	7	SAND	grey		0	0	85
nwe417	7	8	SAND	grey		0	0	100
nwe417	8	9	BASE	red		0	0	0
nwe417	9	10	BASE	red		0	0	0
nwe418	0	1	SOIL	brown		85	0	0
nwe418	1	2	CALC	tan		0	0	0
nwe418	2	3	CALC	grey		0	0	0
nwe418	3	4	SAND	grey		0	0	100
nwe418	4	5	CALC	grey		0	0	65
nwe418	5	6	SAND	grey		0	0	100
nwe418	6	7	SAND	grey		0	0	85
nwe418	7	8	SAND	grey	dk grey	0	65	0
nwe418	8	9	BASE	dk green		0	0	0
nwe418	9	10	BASE	dk green		0	0	0
nwe419	0	1	SOIL	brown		100	0	0
nwe419	1	2	CALC	grey		0	0	0
nwe419	2	3	CALC	grey		0	0	0
nwe419	3	4	CALC	grey		0	0	0
nwe419	4	5	SAND	grey		0	0	100
nwe419	5	6	SAND	grey		0	0	85

nwe419	6	7	SAND	grey		0	0	85
nwe419	7	7	BASE	grey		0	0	0
nwe420	0	0	SOIL	brown		100	0	0
nwe420	0	5	CALC	grey		0	0	0
nwe420	5	7	SAND	grey		0	0	100
nwe420	7	8	BASE	grey		0	0	0
nwe421	0	1	SOIL	brown		100	0	0
nwe421	1	2	CALC	tan		0	0	0
nwe421	2	7	CALC	grey		0	0	0
nwe422	0	1	SOIL	brown		100	0	0
nwe422	1	2	CALC	tan		0	0	0
nwe422	2	5	CALC	grey		0	0	0
nwe422	5	7	SAND	grey		0	0	100
nwe422	7	8	BASE	dk green		0	0	0
nwe423	0	6	CALC	grey		0	0	0
nwe423	6	8	SAND	grey		0	0	100
nwe423	8	8	BASE	grey		0	0	0
nwe424	0	0	SOIL	brown		100	0	0
nwe424	0	4	CALC	grey		0	0	0
nwe424	4	7	SAND	grey		0	0	100
nwe424	7	7	BASE	grey		0	0	0
nwe425	0	1	SOIL	brown		100	0	0
nwe425	1	5	CALC	grey		0	0	0
nwe425	5	8	SAND	grey		0	0	100
nwe425	8	10	BASE	dk green		0	0	0
nwe426	0	1	SOIL	brown		85	0	0
nwe426	1	2	SAND	brown		0	0	75
nwe426	2	3	CALC	grey		0	0	0
nwe426	3	4	CALC	grey		0	0	0
nwe426	4	5	SAND	grey		0	0	100
nwe426	5	6	SAND	grey		0	0	85
nwe426	6	7	SAND	grey		0	0	85
nwe426	7	8	SAND	grey		0	100	0
nwe426	8	9	MUD	brown		0	0	0
nwe426	9	10	BASE	grey		0	0	0
nwe427	0	1	SOIL	brown		85	0	0
nwe427	1	2	CALC	tan		0	0	0
nwe427	2	3	CALC	grey		0	0	0
nwe427	3	4	CALC	grey		0	0	0
nwe427	4	5	CALC	grey		0	0	0
nwe427	5	6	SAND	grey		0	0	100
nwe427	6	7	MUD	grey		0	0	15
nwe427	7	8	SAND	grey		0	100	0
nwe427	8	9	BASE	red		0	0	0
nwe427	9	10	BASE	red		0	0	0
nwe428	0	2	SOIL	brown		85	0	0
nwe428	2	3	CALC	grey		0	0	0
nwe428	3	4	SAND	grey		0	0	85
nwe428	4	5	SAND	grey		0	0	100
nwe428	5	6	SAND	tan		0	0	100
nwe428	6	7	SAND	dk grey		0	0	65
nwe428	7	8	SAND	grey		0	0	65
nwe428	8	9	BASE	red		0	0	0
nwe428	9	10	BASE	red		0	0	0
nwe429	0	2	CALC	brown		65	0	0
nwe429	2	3	CALC	grey		0	0	0

nwe429	3	5	SAND	grey		0	0	100
nwe429	5	6	SAND	grey		0	0	85
nwe429	6	8	SAND	dk grey		0	65	0
nwe429	8	10	BASE	red		0	0	0
nwe430	0	1	SOIL	brown		100	0	0
nwe430	1	3	CALC	grey		0	0	0
nwe430	3	5	SAND	grey		0	0	65
nwe430	5	6	SAND	black		0	85	0
nwe430	6	8	MUD	grey		0	0	15
nwe430	8	10	MUD	grey		0	0	0
nwe431	0	0	SOIL	brown		100	0	0
nwe431	0	2	CALC	brown		0	0	65
nwe431	2	3	CALC	grey		0	0	0
nwe431	3	6	SAND	grey		0	0	100
nwe431	6	7	SAND	grey		0	0	65
nwe431	7	8	SAND	grey		0	65	0
nwe431	8	10	BASE	dk green		0	0	0
nwe432	0	0	SOIL	brown		100	0	0
nwe432	0	3	CALC	grey		0	0	0
nwe432	3	7	SAND	grey		0	0	100
nwe432	7	8	SAND	grey		0	65	0
nwe432	8	10	BASE	dk green		0	0	0
nwe433	0	1	SOIL	brown		85	0	0
nwe433	1	2	CALC	brown		0	0	65
nwe433	2	3	SAND	brown		0	0	75
nwe433	3	4	SAND	tan		0	0	100
nwe433	4	5	SAND	grey		0	0	100
nwe433	5	6	SAND	grey		0	0	100
nwe433	6	7	SAND	grey		0	0	85
nwe433	7	8	SAND	grey		0	65	0
nwe433	8	10	BASE	red		0	0	0
nwe434	0	1	SOIL	brown		100	0	0
nwe434	1	2	SAND	brown		0	0	85
nwe434	2	3	SAND	brown		0	0	100
nwe434	3	4	SAND	grey		0	0	65
nwe434	4	5	SAND	grey		0	65	0
nwe434	5	5	SAND	grey		0	0	100
nwe434	5	7	MUD	grey		0	0	0
nwe434	7	8	SAND	grey		0	0	100
nwe434	8	10	BASE	red		0	0	0
nwe435	0	1	SOIL	brown		0	0	100
nwe435	1	2	SAND	brown		0	0	75
nwe435	2	3	SAND	brown		0	0	75
nwe435	3	4	SAND	grey		0	0	65
nwe435	4	5	SAND	grey		0	65	0
nwe435	5	6	MUD	grey		0	0	0
nwe435	6	7	SAND	grey		0	0	100
nwe435	7	9	MUD	grey		0	0	0
nwe435	9	10	BASE	red		0	0	0
nwe436	0	2	SAND	brown		0	0	85
nwe436	2	3	SAND	tan		0	0	100
nwe436	3	6	MUD	grey		0	0	0
nwe436	6	7	SAND	grey		0	0	100
nwe436	7	8	MUD	grey		0	0	0
nwe436	8	10	BASE	red		0	0	0
nwe437	0	2	SAND	brown		0	0	85

nwe437	2	3	MUD	brown		0	0	0
nwe437	3	4	SAND	brown		0	65	0
nwe437	4	6	MUD	grey		0	0	0
nwe437	6	7	SAND	grey		0	0	100
nwe437	7	8	MUD	grey		0	0	0
nwe437	8	10	BASE	red		0	0	0
nwe438	0	1	SOIL	brown		100	0	0
nwe438	1	2	SAND	brown		0	0	100
nwe438	2	3	MUD	brown		0	0	0
nwe438	3	8	MUD	grey		0	0	0
nwe438	8	9	SAND	brown		0	0	65
nwe438	9	10	MUD			0	0	0
nwe439	0	1	SOIL	brown		0	0	100
nwe439	1	3	MUD	brown		0	0	0
nwe439	3	4	SAND	tan		0	0	100
nwe439	4	9	MUD	grey		0	0	0
nwe439	9	10	MUD	brown		0	0	0
nwe440	0	3	SAND	brown		0	0	100
nwe440	3	4	SAND	tan		0	0	85
nwe440	4	8	MUD	grey		0	0	0
nwe440	8	10	BASE	red		0	0	0
nwe441	0	2	MUD	brown		0	0	0
nwe441	2	4	MUD	grey		0	0	0
nwe441	4	5	SAND	grey		0	0	100
nwe441	5	6	MUD	grey		0	0	0
nwe441	6	7	SAND	grey		0	0	100
nwe441	7	8	MUD	grey		0	0	0
nwe441	8	10	BASE	red		0	0	0
nwe442	0	2	MUD	brown		0	0	0
nwe442	2	3	SAND	grey		0	0	35
nwe442	3	4	SAND	grey		0	0	100
nwe442	4	5	MUD	grey		0	0	0
nwe442	5	6	SAND	grey		0	0	100
nwe442	6	8	MUD	grey		0	0	0
nwe442	8	10	BASE	red		0	0	0
nwe443	0	1	SOIL	brown		85	0	0
nwe443	1	2	CALC	brown		65	0	0
nwe443	2	3	SAND	brown		0	0	85
nwe443	3	4	MUD	brown		0	0	0
nwe443	4	5	SAND	tan		0	0	35
nwe443	5	7	MUD	brown		0	0	0
nwe443	7	8	SAND	grey		0	0	100
nwe443	8	10	BASE	red		0	0	0
nwe444	0	1	SOIL	brown		100	0	0
nwe444	1	2	CALC	brown		65	0	0
nwe444	2	6	SAND	tan		0	0	100
nwe444	6	7	SAND	grey		0	0	65
nwe444	7	8	SAND	grey		0	0	100
nwe444	8	10	BASE	red		0	0	0
nwe445	0	1	SOIL	brown		100	0	0
nwe445	1	2	CALC	tan		0	0	0
nwe445	2	3	CALC	grey		0	0	0
nwe445	3	4	SAND	grey		0	0	65
nwe445	4	6	SAND	grey		0	0	100
nwe445	6	7	MUD	grey		0	0	15
nwe445	7	10	BASE	dk green		0	0	0

nwe446	0	1	SOIL	brown		85	0	0
nwe446	1	2	CALC	tan		0	0	0
nwe446	2	4	CALC	grey		0	0	35
nwe446	4	6	SAND	grey		0	0	100
nwe446	6	7	SAND	grey		0	0	85
nwe446	7	10	BASE	dk green		0	0	0
nwe447	0	0	SOIL	brown		100	0	0
nwe447	0	3	CALC	tan		0	0	0
nwe447	3	6	SAND	grey		0	0	100
nwe447	6	8	SAND	dk grey		0	100	0
nwe447	8	10	BASE	dk green		0	0	0
nwe448	0	0	SOIL	brown		100	0	0
nwe448	0	4	CALC	grey		0	0	0
nwe448	4	6	SAND	grey		0	0	100
nwe448	6	8	SAND	dk grey		0	100	0
nwe448	8	10	BASE	red		0	0	0
nwe449	0	1	SOIL	brown		100	0	0
nwe449	1	3	CALC	brown	grey	65	0	0
nwe449	3	6	SAND	grey		0	0	85
nwe449	6	7	MUD	grey		0	0	0
nwe449	7	8	SAND	grey		0	65	0
nwe449	8	10	BASE	red		0	0	0
nwe450	0	1	SOIL	brown		100	0	0
nwe450	1	2	CALC	tan		0	0	0
nwe450	2	4	CALC	grey		0	0	0
nwe450	4	8	SAND	grey	dk grey	0	0	100
nwe450	8	10	BASE	red		0	0	0
nwe451	0	1	SOIL	brown		100	0	0
nwe451	1	2	CALC	tan		0	0	0
nwe451	2	4	CALC	grey		0	0	0
nwe451	4	5	SAND	grey		0	0	100
nwe451	5	6	CALC	white		0	0	0
nwe451	6	7	SAND	grey		0	0	65
nwe451	7	8	SAND	dk grey		0	0	65
nwe451	8	10	BASE	dk green		0	0	0
nwe452	0	1	SOIL	brown		85	0	0
nwe452	1	3	CALC	grey		0	0	0
nwe452	3	4	SAND	grey		0	0	100
nwe452	4	5	CALC	white		0	0	0
nwe452	5	7	SAND	grey		0	0	100
nwe452	7	8	BASE	dk green		0	0	0
nwe453	0	1	SOIL	brown		100	0	0
nwe453	1	5	CALC	grey		0	0	0
nwe453	5	7	SAND	grey		0	0	100
nwe453	7	8	SAND	grey		0	100	0
nwe453	8	8	BASE	grey		0	0	0
nwe454	0	1	SOIL	brown		85	0	0
nwe454	1	2	CALC	tan		0	0	0
nwe454	2	5	CALC	grey		0	0	0
nwe454	5	7	SAND	grey		0	0	85
nwe454	7	8	SAND	grey		0	65	0
nwe454	8	10	BASE	dk green		0	0	0
nwe455	0	1	CALC	brown		65	0	0
nwe455	1	2	CALC	tan		0	0	0
nwe455	2	3	CALC	grey		0	0	0
nwe455	3	4	SAND	grey		0	0	65

nwe455	4	8	SAND	grey		0	0	85
nwe455	8	8	BASE	grey		0	0	0
nwe456	0	1	SOIL	brown		85	0	0
nwe456	1	2	CALC	tan		0	0	0
nwe456	2	3	CALC	grey		0	0	0
nwe456	3	6	SAND	grey		0	0	100
nwe456	6	7	SAND	grey		0	100	0
nwe456	7	8	SAND	black		0	100	0
nwe456	8	9	BASE	dk green		0	0	0
nwe457	0	1	SOIL	brown		85	0	0
nwe457	1	4	CALC	grey		0	0	0
nwe457	4	5	SAND	grey		0	0	100
nwe457	5	8	SAND	grey		0	0	65
nwe457	8	8	SAND	grey		0	100	0
nwe457	8	10	BASE	grey		0	0	0
nwe458	0	1	SOIL	brown		85	0	0
nwe458	1	4	CALC	grey		0	0	0
nwe458	4	6	SAND	grey		0	0	100
nwe458	6	7	SAND	grey		0	0	65
nwe458	7	9	BASE	dk green		0	0	0
nwe459	0	1	SOIL	brown		95	0	0
nwe459	1	3	CALC	grey		0	0	0
nwe459	3	6	SAND	grey		0	0	100
nwe459	6	7	SAND	grey		0	65	0
nwe459	7	10	BASE	dk grey		0	0	0
nwe460	0	1	SOIL	brown		95	0	0
nwe460	1	2	CALC	tan		0	0	0
nwe460	2	3	SAND	tan		0	0	100
nwe460	3	4	SAND	grey		0	0	100
nwe460	4	5	SAND	grey	brown	0	0	65
nwe460	5	6	SAND	grey		0	0	100
nwe460	6	7	SAND	grey		0	100	0
nwe460	7	10	BASE	red		0	0	0
nwe461	0	1	SOIL	brown		0	0	95
nwe461	1	2	SAND	brown		0	0	75
nwe461	2	3	SAND	brown		0	0	95
nwe461	3	5	SAND	grey		0	0	100
nwe461	5	7	MUD	grey		0	0	0
nwe461	7	8	SAND	grey		0	100	0
nwe461	8	10	BASE	red		0	0	0
nwe462	0	2	SAND	brown		0	0	85
nwe462	2	3	SAND	brown		0	0	95
nwe462	3	4	SAND	brown		0	0	100
nwe462	4	8	MUD	brown		0	0	0
nwe462	8	10	BASE	red		0	0	0
nwe463	0	1	SOIL	brown		100	0	0
nwe463	1	2	SAND	brown		0	0	75
nwe463	2	3	SAND	brown		0	0	85
nwe463	3	4	MUD	brown	grey	0	0	0
nwe463	4	5	SAND	grey		0	0	100
nwe463	5	6	MUD	grey	brown	0	0	0
nwe463	6	7	SAND	grey		0	65	0
nwe463	7	8	SAND	grey		0	0	65
nwe463	8	9	BASE	red		0	0	0
nwe463	9	10	BASE	red		0	0	0
nwe464	0	1	SOIL	brown		85	0	0

nwe464	1	2	SAND	brown		0	0	100
nwe464	2	3	SAND	brown		0	0	75
nwe464	3	4	SAND	grey		0	0	75
nwe464	4	5	MUD	grey		0	0	0
nwe464	5	6	MUD	brown		0	0	0
nwe464	6	7	MUD	brown		0	0	0
nwe464	7	8	MUD	brown		0	0	0
nwe464	8	9	BASE	red		0	0	0
nwe464	9	10	BASE	red		0	0	0
nwe465	0	1	SOIL	brown		100	0	0
nwe465	1	2	SAND	brown		0	0	100
nwe465	2	3	SAND	tan		0	0	100
nwe465	3	4	SAND	tan		0	0	85
nwe465	4	5	SAND	grey		0	0	85
nwe465	5	6	SAND	grey		0	0	100
nwe465	6	7	SAND	grey		0	0	100
nwe465	7	8	MUD	brown	grey	0	0	0
nwe465	8	9	BASE	red		0	0	0
nwe465	9	10	BASE	red		0	0	0
nwe466	0	1	SOIL	brown		100	0	0
nwe466	1	2	SAND	brown		0	0	85
nwe466	2	3	SAND	brown		0	0	100
nwe466	3	4	SAND	tan		0	0	65
nwe466	4	5	SAND	grey		0	0	50
nwe466	5	6	SAND	grey		0	0	35
nwe466	6	7	SAND	grey		0	0	35
nwe466	7	8	MUD	grey		0	0	15
nwe466	8	9	BASE	red		0	0	0
nwe466	9	10	BASE	red		0	0	0
nwe467	0	1	SOIL	brown		85	0	0
nwe467	1	2	SAND	brown		0	0	85
nwe467	2	3	MUD	brown		0	0	0
nwe467	3	4	SAND	tan		0	0	100
nwe467	4	5	SAND	tan	grey	0	0	35
nwe467	5	6	SAND	grey		0	0	65
nwe467	6	7	MUD	grey		0	0	0
nwe467	7	8	SAND	grey		0	100	0
nwe467	8	9	BASE	red		0	0	0
nwe467	9	10	BASE	red		0	0	0
nwe468	0	1	SOIL	brown		100	0	0
nwe468	1	2	CALC	brown		65	0	0
nwe468	2	3	SAND	tan		0	0	65
nwe468	3	4	SAND	tan		0	100	0
nwe468	4	5	SAND	tan		0	0	85
nwe468	5	6	SAND	black		0	0	85
nwe468	6	7	SAND	dk grey		0	0	65
nwe468	7	8	SAND	grey		0	65	0
nwe468	8	9	SAND	tan		0	65	0
nwe468	9	10	BASE	dk green		0	0	0
nwe469	0	1	SOIL	brown		75	0	0
nwe469	1	2	SAND	tan		0	0	75
nwe469	2	3	CALC	grey		0	0	0
nwe469	3	4	SAND	grey		0	0	90
nwe469	4	5	SAND	grey		0	0	65
nwe469	5	6	SAND	grey		0	0	100
nwe469	6	7	SAND	grey		0	0	35

nwe469	7	8	BASE	dk green		0	0	0
nwe470	0	1	SOIL	brown		75	0	0
nwe470	1	2	CALC	grey		0	0	0
nwe470	2	3	CALC	grey		0	0	0
nwe470	3	4	CALC	grey		0	0	0
nwe470	4	5	SAND	tan		0	0	100
nwe470	5	6	SAND	tan		0	0	85
nwe470	6	7	SAND	tan		0	0	85
nwe470	7	7	SAND	grey		0	0	100
nwe470	7	8	BASE	dk green		0	0	0
nwe471	0	1	SOIL	brown		100	0	0
nwe471	1	2	CALC	grey		0	0	0
nwe471	2	3	CALC	grey		0	0	0
nwe471	3	4	CALC	grey		0	0	0
nwe471	4	5	SAND	grey		0	0	100
nwe471	5	6	SAND	grey		0	0	100
nwe471	6	7	SAND	grey		0	0	75
nwe471	7	8	BASE	grey		0	0	0
nwe472	0	1	SOIL	brown		100	0	0
nwe472	1	2	CALC	tan		0	0	0
nwe472	2	3	CALC	grey		0	0	0
nwe472	3	4	SAND	grey		0	0	85
nwe472	4	5	SAND	grey		0	0	100
nwe472	5	6	SAND	grey		0	0	85
nwe472	6	7	SAND	grey		0	0	100
nwe472	7	7	MUD	tan		0	0	0
nwe472	7	8	BASE	dk green		0	0	0
nwe473	0	1	CALC	grey		0	0	0
nwe473	1	2	CALC	grey		0	0	0
nwe473	2	3	CALC	grey		0	0	0
nwe473	3	4	SAND	grey		0	0	85
nwe473	4	5	SAND	grey		0	0	100
nwe473	5	6	SAND	grey		0	0	100
nwe473	6	7	SAND	grey		0	0	100
nwe473	7	8	SAND	grey		0	0	100
nwe473	8	9	BASE	dk green		0	0	0
nwe473	9	10	BASE	dk green		0	0	0
nwe474	0	1	CALC	brown		65	0	0
nwe474	1	2	CALC	grey		0	0	0
nwe474	2	3	CALC	grey		0	0	0
nwe474	3	4	CALC	grey		0	0	0
nwe474	4	5	CALC	grey		0	0	35
nwe474	5	6	CALC	grey		0	0	65
nwe474	6	7	SAND	grey		0	0	100
nwe474	7	8	SAND	grey		0	0	75
nwe474	8	9	BASE	grey		0	0	0
nwe475	0	1	CALC	grey		0	0	0
nwe475	1	2	CALC	grey		0	0	0
nwe475	2	3	CALC	grey		0	0	0
nwe475	3	4	CALC	grey		0	0	0
nwe475	4	5	CALC	grey		0	0	0
nwe475	5	6	CALC	grey		0	0	35
nwe475	6	7	SAND	grey		0	0	85
nwe475	7	8	SAND	grey		0	0	85
nwe475	8	8	BASE	dk green		0	0	0
nwe476	0	1	CALC	grey		0	0	0

nwe476	1	2	CALC	grey		0	0	0
nwe476	2	3	CALC	white		0	0	0
nwe476	3	4	CALC	white		0	0	0
nwe476	4	5	CALC	grey		0	0	0
nwe476	5	6	SAND	tan		0	0	65
nwe476	6	7	SAND	tan		0	0	65
nwe476	7	8	SAND	tan		0	0	100
nwe476	8	8	BASE	dk grey		0	0	0
nwe477	0	1	CALC	grey		0	0	0
nwe477	1	2	CALC	grey		0	0	0
nwe477	2	3	CALC	grey		0	0	0
nwe477	3	4	CALC	grey		0	0	0
nwe477	4	5	CALC	grey		0	0	0
nwe477	5	6	CALC	grey		0	0	0
nwe477	6	7	SAND	grey		0	0	100
nwe477	7	8	SAND	grey		0	0	100
nwe477	8	8	BASE	grey		0	0	0
nwe478	0	1	SOIL	brown		100	0	0
nwe478	1	2	CALC	tan		0	0	0
nwe478	2	3	CALC	grey		0	0	0
nwe478	3	4	CALC	grey		0	0	0
nwe478	4	5	CALC	grey		0	0	0
nwe478	5	6	SAND	grey		0	0	65
nwe478	6	7	SAND	tan		0	0	100
nwe478	7	8	SAND	tan		0	100	0
nwe478	8	8	BASE	grey		0	0	0
nwe479	0	1	SOIL	brown		100	0	0
nwe479	1	2	CALC	tan		25	0	0
nwe479	2	3	CALC	grey		0	0	0
nwe479	3	4	CALC	grey		0	0	0
nwe479	4	5	CALC	grey		0	0	0
nwe479	5	6	SAND	grey		0	0	100
nwe479	6	7	SAND	tan		0	0	65
nwe479	7	8	SAND	tan		0	0	85
nwe479	8	9	SAND	grey		0	35	0
nwe479	9	10	BASE	dk green		0	0	0
nwe480	0	1	CALC	tan		0	0	0
nwe480	1	2	CALC	grey		0	0	0
nwe480	2	3	CALC	grey		0	0	0
nwe480	3	4	CALC	grey		0	0	0
nwe480	4	5	MUD	grey		0	0	0
nwe480	5	6	SAND	grey		0	0	100
nwe480	6	7	SAND	tan		0	0	100
nwe480	7	8	SAND	grey		0	0	65
nwe480	8	9	SAND	grey		0	100	0
nwe480	9	10	BASE	dk green		0	0	0
nwe481	0	1	SOIL	brown		100	0	0
nwe481	1	2	CALC	tan		0	0	0
nwe481	2	3	CALC	grey		0	0	0
nwe481	3	4	SAND	grey		0	0	65
nwe481	4	5	SAND	grey		0	0	100
nwe481	5	6	SAND	grey		0	0	100
nwe481	6	7	SAND	tan		0	0	65
nwe481	7	8	SAND	grey		0	0	100
nwe481	8	8	BASE	grey		0	0	0
nwe482	0	1	SOIL	brown		100	0	0

nwe482	1	2	CALC	tan		0	0	0
nwe482	2	3	CALC	grey		0	0	0
nwe482	3	4	SAND	brown		0	0	65
nwe482	4	5	SAND	grey		0	0	85
nwe482	5	6	SAND	tan		0	0	100
nwe482	6	7	SAND	tan	grey	0	0	100
nwe482	7	8	SAND	grey		0	65	0
nwe482	8	8	BASE	grey		0	0	0
nwe483	0	1	CALC	tan		25	0	0
nwe483	1	2	CALC	tan		0	0	0
nwe483	2	3	CALC	grey		0	0	0
nwe483	3	4	CALC	grey		0	0	0
nwe483	4	5	SAND	tan		0	0	85
nwe483	5	6	SAND	grey		0	0	85
nwe483	6	7	MUD	grey		0	25	0
nwe483	7	8	SAND	grey		0	85	0
nwe483	8	9	BASE	dk green		0	0	0
nwe483	9	10	BASE	dk green		0	0	0
nwe484	0	1	SOIL	brown		85	0	0
nwe484	1	2	CALC	grey		0	0	0
nwe484	2	3	CALC	grey		0	0	65
nwe484	3	4	SAND	grey		0	0	100
nwe484	4	5	SAND	grey		0	0	85
nwe484	5	6	SAND	grey		0	65	0
nwe484	6	7	SAND	grey		0	0	100
nwe484	7	8	MUD	grey		0	0	0
nwe484	8	8	BASE	grey		0	0	0
nwe485	0	1	SOIL	brown		85	0	0
nwe485	1	2	CALC	brown		0	0	65
nwe485	2	3	CALC	brown		0	0	50
nwe485	3	4	SAND	brown		0	0	65
nwe485	4	5	SAND	brown		0	0	85
nwe485	5	6	MUD	brown		0	0	0
nwe485	6	7	SAND	grey	black	0	0	65
nwe485	7	8	SAND	tan		0	100	0
nwe485	8	9	BASE	dk green		0	0	0
nwe485	9	10	BASE	dk green		0	0	0
nwe486	0	1	SOIL	brown		0	0	100
nwe486	1	2	SAND	brown		0	0	100
nwe486	2	3	SAND	tan		0	0	100
nwe486	3	4	CALC	tan		0	0	15
nwe486	4	5	SAND	tan		0	0	65
nwe486	5	6	MUD	dk grey		0	0	25
nwe486	6	7	SAND	grey		0	0	65
nwe486	7	8	SAND	grey	black	0	0	75
nwe486	8	9	BASE	dk green		0	0	0
nwe486	9	10	BASE	dk green		0	0	0
nwe487	0	1	SOIL	brown		0	0	85
nwe487	1	2	CALC	brown		0	0	0
nwe487	2	3	SAND	brown		0	0	100
nwe487	3	4	SAND	grey		0	0	65
nwe487	4	5	SAND	grey		0	65	0
nwe487	5	6	SAND	grey		0	0	85
nwe487	6	7	MUD	grey		0	0	0
nwe487	7	8	SAND	grey		0	100	0
nwe487	8	9	BASE	red		0	0	0

nwe487	9	10	BASE	red		0	0	0
nwe488	0	1	SOIL	brown		100	0	0
nwe488	1	2	SAND	brown		0	0	90
nwe488	2	3	SAND	brown		0	0	100
nwe488	3	4	SAND	tan		0	0	100
nwe488	4	5	SAND	grey		0	0	100
nwe488	5	6	SAND	grey		0	65	0
nwe488	6	7	SAND	grey	dk grey	0	85	0
nwe488	7	8	SAND	tan		0	35	0
nwe488	8	9	BASE	red		0	0	0
nwe488	9	10	BASE	red		0	0	0
nwe489	0	1	SOIL	brown		0	0	85
nwe489	1	2	SAND	brown		0	0	85
nwe489	2	3	SAND	brown		0	0	100
nwe489	3	4	MUD	grey		0	0	0
nwe489	4	5	MUD	grey		0	0	15
nwe489	5	6	SAND	grey	dk grey	0	0	85
nwe489	6	7	SAND	grey		0	0	85
nwe489	7	8	SAND	grey		0	0	85
nwe489	8	9	BASE	red		0	0	0
nwe489	9	10	BASE	red		0	0	0
nwe490	0	1	SOIL	brown		100	0	0
nwe490	1	2	SAND	brown		0	0	65
nwe490	2	3	SAND	grey		0	0	35
nwe490	3	4	SAND	grey		0	0	35
nwe490	4	5	SAND	grey		0	65	0
nwe490	5	6	SAND	tan		0	0	35
nwe490	6	7	MUD	tan		0	0	15
nwe490	7	8	MUD	tan		0	0	15
nwe490	8	9	BASE	red		0	0	0
nwe490	9	10	BASE	red		0	0	0
nwe491	0	1	SOIL	brown		0	0	100
nwe491	1	2	SAND	brown		0	0	100
nwe491	2	3	MUD	brown		0	0	0
nwe491	3	4	MUD	grey		0	0	0
nwe491	4	5	MUD	grey		0	0	0
nwe491	5	6	MUD	dk grey		0	15	0
nwe491	6	7	MUD	black		0	0	15
nwe491	7	8	MUD	dk grey		0	0	0
nwe491	8	9	MUD	dk grey		0	0	0
nwe491	9	10	BASE	red		0	0	0
nwe492	0	1	SOIL	brown		100	0	0
nwe492	1	2	SOIL	brown		100	0	0
nwe492	2	3	CALC	tan		0	0	0
nwe492	3	4	SAND	tan		0	0	65
nwe492	4	5	SAND	grey		0	0	65
nwe492	5	6	SAND	grey		0	65	0
nwe492	6	7	MUD	black		0	0	0
nwe492	7	8	MUD	grey		0	0	0
nwe492	8	9	BASE	red		0	0	0
nwe492	9	10	BASE	red		0	0	70
nwe493	0	1	SOIL	brown		75	0	0
nwe493	1	2	CALC	brown		65	0	0
nwe493	2	3	SAND	tan		0	0	65
nwe493	3	4	SAND	tan		0	0	85
nwe493	4	5	SAND	grey		0	0	65

nwe493	5	6	SAND	grey	black	0	0	100
nwe493	6	7	SAND	dk grey		0	0	100
nwe493	7	8	SAND	grey		0	0	100
nwe493	8	9	BASE	red		0	0	0
nwe493	9	10	BASE	red		0	0	0
nwe494	0	1	SOIL	brown		100	0	0
nwe494	1	2	CALC	brown		0	0	0
nwe494	2	3	SAND	brown		0	0	65
nwe494	3	4	SAND	grey		0	0	100
nwe494	4	5	SAND	tan		0	0	85
nwe494	5	6	SAND	grey		0	0	100
nwe494	6	7	SAND	grey		0	0	85
nwe494	7	8	SAND	grey		0	100	0
nwe494	8	9	BASE	dk green		0	0	0
nwe494	9	10	BASE	dk green		0	0	0
nwe495	0	1	SOIL	brown		75	0	0
nwe495	1	2	CALC	grey		0	0	0
nwe495	2	3	SAND	grey		0	0	65
nwe495	3	4	SAND	grey		0	0	85
nwe495	4	5	SAND	grey		0	0	65
nwe495	5	6	SAND	grey		0	0	65
nwe495	6	7	MUD	grey		0	0	0
nwe495	7	8	SAND	grey		0	0	65
nwe495	8	9	BASE	dk green		0	0	0
nwe495	9	10	BASE	dk green		0	0	0
nwe496	0	1	CALC	brown		0	0	35
nwe496	1	2	CALC	grey		0	0	0
nwe496	2	3	CALC	grey		0	0	0
nwe496	3	4	SAND	grey		0	0	100
nwe496	4	5	SAND	grey		0	0	65
nwe496	5	6	SAND	grey		0	0	65
nwe496	6	7	SAND	grey		0	0	65
nwe496	7	8	SAND	grey		0	85	0
nwe496	8	9	SAND	grey		0	85	0
nwe496	9	10	BASE	dk green		0	0	0
nwe497	0	1	CALC	brown		65	0	0
nwe497	1	2	CALC	brown		0	0	0
nwe497	2	3	CALC	grey		0	0	0
nwe497	3	4	SAND	tan		0	0	85
nwe497	4	5	SAND	tan		0	0	85
nwe497	5	6	SAND	grey		0	0	65
nwe497	6	7	SAND	grey		0	0	100
nwe497	7	8	SAND	grey		0	100	0
nwe497	8	9	SAND	grey		0	100	0
nwe497	9	10	MUD	grey		0	0	0
nwe498	0	1	CALC	brown		65	0	0
nwe498	1	2	CALC	grey		0	0	0
nwe498	2	3	CALC	grey		0	0	0
nwe498	3	4	SAND	grey		0	0	65
nwe498	4	5	SAND	grey		0	0	65
nwe498	5	6	SAND	grey		0	0	65
nwe498	6	7	SAND	dk grey		0	0	85
nwe498	7	8	SAND	grey		0	0	65
nwe498	8	9	BASE	grey		0	0	0
nwe498	9	10	BASE	grey		0	0	0
nwe499	0	1	CALC	brown		35	0	0

nwe499	1	2	CALC	grey		0	0	0
nwe499	2	3	CALC	white		0	0	0
nwe499	3	4	CALC	white		0	0	50
nwe499	4	5	SAND	grey		0	0	100
nwe499	5	6	SAND	grey		0	0	100
nwe499	6	7	SAND	grey		0	100	0
nwe499	7	8	SAND	grey		0	65	0
nwe499	8	9	SAND	grey		0	75	0
nwe499	9	10	BASE	red		0	0	0
nwe500	0	1	CALC	tan		0	0	0
nwe500	1	2	CALC	grey		0	0	0
nwe500	2	3	SAND	grey		0	0	50
nwe500	3	4	SAND	grey		0	0	65
nwe500	4	5	CALC	white		0	0	0
nwe500	5	6	SAND	grey		0	0	85
nwe500	6	7	MUD	grey		0	0	15
nwe500	7	8	SAND	grey		0	85	0
nwe500	8	9	SAND	grey		0	85	0
nwe500	9	10	BASE	red		0	0	0
nwe501	0	1	CALC	tan		0	0	0
nwe501	1	2	CALC	tan		0	0	0
nwe501	2	3	CALC	grey		0	0	0
nwe501	3	4	CALC	white		0	0	0
nwe501	4	5	CALC	white		0	0	0
nwe501	5	6	CALC	grey		0	0	50
nwe501	6	7	SAND	grey		0	0	75
nwe501	7	8	SAND	tan		0	0	100
nwe501	8	8	BASE	grey		0	0	0
nwe502	0	1	CALC	grey		0	0	0
nwe502	1	2	CALC	grey		0	0	0
nwe502	2	3	CALC	grey		0	0	0
nwe502	3	4	CALC	white		0	0	0
nwe502	4	5	CALC	white		0	0	0
nwe502	5	6	CALC	grey		0	0	65
nwe502	6	7	SAND	grey		0	0	100
nwe502	7	8	SAND	grey		0	0	100
nwe502	8	9	SAND	grey		0	100	0
nwe502	9	9	BASE	grey		0	0	0
nwe503	0	1	CALC	grey		0	0	0
nwe503	1	2	CALC	grey		0	0	0
nwe503	2	3	CALC	grey		0	0	0
nwe503	3	4	CALC	grey		0	0	0
nwe503	4	5	CALC	grey		0	0	0
nwe503	5	6	SAND	grey		0	0	75
nwe503	6	7	SAND	grey		0	0	100
nwe503	7	8	MUD	grey		0	0	0
nwe503	8	9	SAND	grey		0	65	0
nwe503	9	10	BASE	red		0	0	0
nwe504	0	1	SOIL	brown		85	0	0
nwe504	1	2	SAND	brown		0	0	85
nwe504	2	3	CALC	tan		0	0	65
nwe504	3	4	SAND	grey		0	0	65
nwe504	4	5	CALC	grey		0	0	35
nwe504	5	6	CALC	grey		0	0	65
nwe504	6	7	MUD	grey		0	0	0
nwe504	7	8	MUD	grey		0	0	15

nwe504	8	9	SAND	grey		0	75	0
nwe504	9	10	BASE	red		0	0	0
nwe505	0	1	CALC	brown		65	0	0
nwe505	1	2	CALC	grey		0	0	0
nwe505	2	3	CALC	grey		0	0	35
nwe505	3	4	CALC	white		0	0	0
nwe505	4	5	SAND	grey		0	0	85
nwe505	5	6	SAND	grey		0	0	100
nwe505	6	7	SAND	tan		0	0	100
nwe505	7	8	SAND	grey		0	0	85
nwe505	8	9	SAND	grey		0	65	0
nwe505	9	10	BASE	red		0	0	0
nwe506	0	1	SOIL	brown		100	0	0
nwe506	1	2	CALC	tan		0	0	0
nwe506	2	3	CALC	grey		0	0	15
nwe506	3	4	SAND	tan		0	0	65
nwe506	4	5	SAND	tan		0	0	65
nwe506	5	6	SAND	grey		0	65	0
nwe506	6	7	SAND	dk grey		0	85	0
nwe506	7	8	SAND	dk grey		0	85	0
nwe506	8	9	BASE	dk green		0	0	0
nwe506	9	10	BASE	dk green		0	0	0
nwe507	0	1	SOIL	brown		95	0	0
nwe507	1	2	CALC	tan		0	0	0
nwe507	2	3	CALC	tan		0	0	0
nwe507	3	4	SAND	grey		0	0	75
nwe507	4	5	SAND	grey		0	0	100
nwe507	5	6	SAND	grey		0	0	100
nwe507	6	7	SAND	grey		0	0	100
nwe507	7	8	SAND	grey		0	0	75
nwe507	8	9	BASE	dk green		0	0	0
nwe507	9	10	BASE	dk green		0	0	0
nwe508	0	1	SOIL	brown		100	0	0
nwe508	1	2	CALC	tan		0	0	0
nwe508	2	3	CALC	brown		0	0	65
nwe508	3	4	SAND	grey		0	0	100
nwe508	4	5	SAND	grey		0	0	100
nwe508	5	6	SAND	grey		0	0	100
nwe508	6	7	SAND	grey		0	0	65
nwe508	7	8	SAND	grey		0	0	65
nwe508	8	9	SAND	dk grey		0	65	0
nwe508	9	10	BASE	dk green		0	0	0
nwe509	0	1	SOIL	brown		85	0	0
nwe509	1	2	CALC	brown		0	0	65
nwe509	2	3	CALC	grey		0	0	0
nwe509	3	4	SAND	grey		0	0	75
nwe509	4	5	SAND	grey		0	0	85
nwe509	5	6	SAND	grey		0	0	85
nwe509	6	7	SAND	grey		0	0	65
nwe509	7	8	SAND	grey		0	65	0
nwe509	8	9	BASE	dk green		0	0	0
nwe509	9	10	BASE	dk green		0	0	0
nwe510	0	1	CALC	brown		65	0	0
nwe510	1	2	SAND	brown		0	0	85
nwe510	2	3	SAND	brown		0	0	85
nwe510	3	4	SAND	tan		0	0	100

nwe510	4	5	SAND	tan		0	0	65
nwe510	5	6	SAND	grey		0	0	65
nwe510	6	7	SAND	grey	dk grey	0	85	0
nwe510	7	8	SAND	grey		0	85	0
nwe510	8	9	BASE	red		0	0	0
nwe510	9	10	BASE	red		0	0	0
nwe511	0	1	SOIL	brown		100	0	0
nwe511	1	2	SAND	brown		0	0	85
nwe511	2	3	CALC	brown		0	0	0
nwe511	3	4	SAND	brown		0	0	35
nwe511	4	5	SAND	grey		0	0	85
nwe511	5	6	SAND	grey		0	0	65
nwe511	6	7	MUD	grey		0	0	15
nwe511	7	8	MUD	black		0	0	0
nwe511	8	9	BASE	red		0	0	0
nwe511	9	10	BASE	red		0	0	0
nwe512	0	1	SOIL	brown		85	0	0
nwe512	1	2	CALC	brown		0	0	65
nwe512	2	3	CALC	brown		0	0	0
nwe512	3	4	SAND	grey		0	0	85
nwe512	4	5	SAND	grey		0	0	85
nwe512	5	6	SAND	tan		0	0	100
nwe512	6	7	SAND	tan		0	0	85
nwe512	7	8	MUD	grey		0	0	0
nwe512	8	9	BASE	dk green		0	0	0
nwe512	9	10	BASE	dk green		0	0	0
nwe513	0	1	SOIL	brown		85	0	0
nwe513	1	2	CALC	tan		0	0	0
nwe513	2	3	CALC	tan		0	0	0
nwe513	3	4	CALC	white		0	0	0
nwe513	4	5	SAND	grey		0	0	75
nwe513	5	6	SAND	tan		0	0	65
nwe513	6	7	SAND	grey		0	100	0
nwe513	7	8	MUD	dk grey		0	0	0
nwe513	8	9	BASE	dk green		0	0	0
nwe513	9	10	BASE	dk green		0	0	0
nwe514	0	1	SOIL	brown		0	0	100
nwe514	1	2	CALC	tan		0	0	0
nwe514	2	3	CALC	grey		0	0	0
nwe514	3	3	CALC	grey		0	0	0
nwe514	3	4	MUD	grey		0	0	0
nwe514	4	5	SAND	grey		0	0	35
nwe514	5	6	SAND	grey	black	0	0	100
nwe514	6	7	SAND	dk grey		0	85	0
nwe514	7	8	MUD	dk grey		0	0	0
nwe514	8	9	BASE	red		0	0	0
nwe514	9	10	BASE	red		0	0	0
nwe515	0	1	CALC	brown		65	0	0
nwe515	1	2	CALC	grey		0	0	0
nwe515	2	3	CALC	grey		0	0	0
nwe515	3	4	SAND	grey		0	0	65
nwe515	4	5	SAND	grey		0	0	85
nwe515	5	6	SAND	grey		0	0	85
nwe515	6	7	SAND	grey		0	0	35
nwe515	7	8	SAND	grey		0	35	0
nwe515	8	9	BASE	red		0	0	0

nwe515	9	10	BASE	red		0	0	0
nwe516	0	1	SOIL	brown		85	0	0
nwe516	1	2	CALC	tan		0	0	65
nwe516	2	3	CALC	grey		0	0	0
nwe516	3	4	CALC	white		0	0	0
nwe516	4	5	CALC	grey		0	0	0
nwe516	5	6	SAND	grey		0	0	100
nwe516	6	7	SAND	dk grey		0	0	100
nwe516	7	8	MUD	grey		0	0	15
nwe516	8	9	MUD	grey		0	0	0
nwe516	9	10	BASE	red		0	0	0
nwe517	0	1	CALC	brown		65	0	0
nwe517	1	2	CALC	tan		0	0	0
nwe517	2	3	CALC	grey		0	0	0
nwe517	3	4	CALC	grey		0	0	0
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nwe517	5	6	CALC	grey		0	0	65
nwe517	6	7	SAND	grey		0	0	85
nwe517	7	8	SAND	grey		0	0	85
nwe517	8	9	SAND	grey		0	100	0
nwe517	9	9	MUD	grey		0	0	0
nwe517	9	10	BASE	red		0	0	0
nwe518	0	1	CALC	brown		65	0	0
nwe518	1	2	CALC	tan		0	0	0
nwe518	2	3	CALC	tan		0	0	0
nwe518	3	4	CALC	grey		0	0	0
nwe518	4	5	CALC	white		0	0	0
nwe518	5	6	CALC	grey		0	0	50
nwe518	6	7	SAND	grey		0	0	100
nwe518	7	8	SAND	dk grey		0	65	0
nwe518	8	9	MUD	grey		0	0	0
nwe518	9	10	BASE	red		0	0	0
nwe519	0	1	CALC	tan		0	0	0
nwe519	1	2	CALC	tan		0	0	0
nwe519	2	3	CALC	grey		0	0	0
nwe519	3	4	CALC	grey		0	0	0
nwe519	4	5	SAND	grey		0	0	65
nwe519	5	6	SAND	tan		0	0	100
nwe519	6	7	MUD	dk grey		0	0	0
nwe519	7	8	MUD	grey		0	0	0
nwe519	8	9	MUD	brown		0	0	0
nwe519	9	10	BASE	red		0	0	0
nwe520	0	1	CALC	brown		65	0	0
nwe520	1	2	CALC	tan		0	0	0
nwe520	2	3	CALC	grey		0	0	0
nwe520	3	4	CALC	grey		0	0	0
nwe520	4	5	CALC	grey		0	0	0
nwe520	5	6	SAND	grey		0	0	85
nwe520	6	7	SAND	dk grey		0	0	65
nwe520	7	8	SAND	grey		0	0	65
nwe520	8	9	BASE	red		0	0	0
nwe520	9	10	BASE	red		0	0	0
nwe521	0	1	SOIL	brown		85	0	0
nwe521	1	2	CALC	grey		0	0	0
nwe521	2	3	CALC	tan		0	0	0
nwe521	3	4	CALC	grey		0	0	0

nwe521	4	5	SAND	grey		0	0	85
nwe521	5	6	SAND	tan		0	0	100
nwe521	6	7	SAND	grey		0	0	100
nwe521	7	8	SAND	grey		0	0	65
nwe521	8	9	BASE	red		0	0	0
nwe521	9	10	BASE	red		0	0	0
nwe522	0	1	SOIL	brown		0	0	100
nwe522	1	2	CALC	tan		0	0	0
nwe522	2	3	CALC	grey		0	0	0
nwe522	3	4	SAND	grey		0	0	100
nwe522	4	5	SAND	grey		0	0	85
nwe522	5	6	MUD	grey		0	0	0
nwe522	6	7	SAND	dk grey		0	85	0
nwe522	7	8	MUD	dk grey		0	0	0
nwe522	8	9	BASE	red		0	0	0
nwe522	9	10	BASE	red		0	0	0
nwe523	0	1	SOIL	brown		100	0	0
nwe523	1	2	CALC	tan		0	0	0
nwe523	2	3	CALC	tan		0	0	65
nwe523	3	4	SAND	grey		0	0	100
nwe523	4	5	SAND	grey		0	0	100
nwe523	5	6	SAND	grey		0	0	100
nwe523	6	7	SAND	grey		0	0	85
nwe523	7	8	SAND	dk grey		0	100	0
nwe523	8	9	BASE	red		0	0	0
nwe523	9	10	BASE	red		0	0	0
nwe524	0	1	SOIL	brown		0	0	95
nwe524	1	2	CALC	tan		0	0	0
nwe524	2	3	CALC	grey		0	0	0
nwe524	3	4	CALC	grey		0	0	65
nwe524	4	5	SAND	grey		0	0	100
nwe524	5	6	SAND	grey		0	0	100
nwe524	6	7	SAND	grey		0	0	100
nwe524	7	8	SAND	grey		0	85	0
nwe524	8	9	BASE	red		0	0	0
nwe524	9	10	BASE	red		0	0	0
nwe525	0	1	SOIL	brown		100	0	0
nwe525	1	2	CALC	tan		0	0	0
nwe525	2	3	CALC	grey		0	0	65
nwe525	3	4	SAND	grey		0	0	100
nwe525	4	5	SAND	grey		0	0	100
nwe525	5	6	SAND	grey		0	0	95
nwe525	6	7	SAND	grey		0	0	85
nwe525	7	8	MUD	grey		0	0	0
nwe525	8	9	BASE	red		0	0	0
nwe525	9	10	BASE	red		0	0	0
nwe526	0	1	SOIL	brown		100	0	0
nwe526	1	2	MUD	brown		0	0	0
nwe526	2	3	CALC	tan		0	0	0
nwe526	3	4	SAND	grey		0	0	85
nwe526	4	5	SAND	grey		0	0	85
nwe526	5	6	SAND	dk grey		0	0	85
nwe526	6	7	SAND	grey		0	0	75
nwe526	7	8	SAND	grey		0	65	0
nwe526	8	9	BASE	red		0	0	0
nwe526	9	10	BASE	red		0	0	0

nwe527	0	1	SOIL	brown		0	0	100
nwe527	1	2	SAND	brown		0	0	85
nwe527	2	3	CALC	grey		0	0	0
nwe527	3	4	SAND	grey		0	0	65
nwe527	4	5	SAND	grey		0	0	100
nwe527	5	6	SAND	grey		0	0	100
nwe527	6	7	SAND	grey		0	0	100
nwe527	7	8	SAND	grey		0	65	0
nwe527	8	9	BASE	red		0	0	0
nwe527	9	10	BASE	red		0	0	0
nwe528	0	1	SOIL	brown		0	0	100
nwe528	1	2	CALC	tan		0	0	0
nwe528	2	3	CALC	grey		0	0	0
nwe528	3	4	SAND	grey		0	0	85
nwe528	4	5	CALC	grey		0	0	65
nwe528	5	6	SAND	grey		0	0	65
nwe528	6	7	SAND	grey		0	0	100
nwe528	7	8	SAND	grey		0	65	0
nwe528	8	9	BASE	red		0	0	0
nwe528	9	10	BASE	red		0	0	0
nwe529	0	1	CALC	brown		65	0	0
nwe529	1	2	CALC	grey		0	0	0
nwe529	2	3	CALC	grey		0	0	0
nwe529	3	4	SAND	grey		0	0	85
nwe529	4	5	SAND	grey		0	0	100
nwe529	5	6	SAND	grey		0	0	85
nwe529	6	7	SAND	grey		0	0	100
nwe529	7	8	MUD	grey		0	0	0
nwe529	8	9	SAND	grey		0	65	0
nwe529	9	10	BASE	red		0	0	0
nwe530	0	1	SOIL	brown		0	0	100
nwe530	1	2	CALC	brown		0	0	65
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nwe530	4	5	SAND	grey		0	0	75
nwe530	5	6	SAND	grey		0	0	100
nwe530	6	7	SAND	dk grey		0	0	85
nwe530	7	8	MUD	dk grey		0	0	0
nwe530	8	9	BASE	red		0	0	0
nwe530	9	10	BASE	red		0	0	0
nwe531	0	1	CALC	brown		65	0	0
nwe531	1	2	CALC	grey		0	0	0
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nwe531	3	4	CALC	white		0	0	0
nwe531	4	5	CALC	white		0	0	0
nwe531	5	6	MUD	grey		0	0	15
nwe531	6	7	SAND	grey		0	0	65
nwe531	7	8	SAND	grey		0	0	65
nwe531	8	9	SAND	grey		0	85	0
nwe531	9	10	BASE	red		0	0	0
nwe532	0	1	CALC	tan		0	0	0
nwe532	1	2	CALC	grey		0	0	0
nwe532	2	3	CALC	grey		0	0	0
nwe532	3	4	CALC	grey		0	0	0
nwe532	4	5	CALC	grey		0	0	0
nwe532	5	6	CALC	tan		0	0	50

nwe532	6	7	SAND	grey		0	0	100
nwe532	7	8	SAND	dk grey		0	0	85
nwe532	8	9	SAND	dk grey		0	65	0
nwe532	9	10	BASE	red		0	0	0
nwe533	0	1	CALC	tan		0	0	0
nwe533	1	2	CALC	grey		0	0	0
nwe533	2	3	CALC	grey		0	0	0
nwe533	3	4	CALC	grey		0	0	0
nwe533	4	5	CALC	grey		0	0	0
nwe533	5	6	SAND	grey		0	0	100
nwe533	6	7	SAND	grey		0	0	75
nwe533	7	8	SAND	dk grey		0	100	0
nwe533	8	9	SAND	dk grey		0	100	0
nwe533	9	10	MUD	dk grey		0	15	0
nwe534	0	1	CALC	dk grey		0	0	65
nwe534	1	2	CALC	dk grey		0	0	65
nwe534	2	3	CALC	dk grey		0	0	65
nwe534	3	4	CALC	grey		0	0	0
nwe534	4	5	CALC	white		0	0	0
nwe534	5	6	CALC	grey		0	0	0
nwe534	6	7	CALC	grey		0	0	50
nwe534	7	8	SAND	grey		0	0	85
nwe534	8	9	SAND	dk grey		0	0	85
nwe534	9	10	SAND	dk grey		0	85	0
nwe535	0	1	CALC	tan		0	0	0
nwe535	1	2	CALC	grey		0	0	0
nwe535	2	3	CALC	grey		0	0	0
nwe535	3	4	CALC	grey		0	0	0
nwe535	4	5	CALC	grey		0	0	0
nwe535	5	6	CALC	grey		0	0	0
nwe535	6	7	SAND	dk grey		0	0	100
nwe535	7	8	SAND	dk grey		0	100	0
nwe535	8	9	MUD	black		0	0	0
nwe535	9	10	SAND	black		0	0	85
nwe536	0	1	CALC	grey		0	0	0
nwe536	1	2	CALC	grey		0	0	0
nwe536	2	3	CALC	grey		0	0	0
nwe536	3	4	CALC	grey		0	0	0
nwe536	4	5	CALC	grey		0	0	0
nwe536	5	6	SAND	grey		0	0	100
nwe536	6	7	SAND	grey		0	0	100
nwe536	7	8	SAND	dk grey		0	0	35
nwe536	8	9	SAND	dk grey		0	65	0
nwe536	9	10	BASE	red		0	0	0
nwe537	0	1	SOIL	brown		0	0	100
nwe537	1	2	SAND	brown		0	0	100
nwe537	2	3	SAND	brown		0	0	75
nwe537	3	4	MUD	tan		0	0	0
nwe537	4	5	SAND	grey		0	0	75
nwe537	5	6	SAND	grey		0	0	65
nwe537	6	7	SAND	grey		0	0	35
nwe537	7	8	SAND	grey		0	0	35
nwe537	8	9	SAND	grey		0	35	65
nwe537	9	10	BASE	red		0	15	0
nwe538	0	1	SOIL	brown		85	0	0
nwe538	1	2	CALC	tan		0	0	0

nwe538	2	3	CALC	tan		0	0	50
nwe538	3	4	CALC	white		0	0	0
nwe538	4	5	SAND	tan		0	0	65
nwe538	5	6	SAND	tan		0	0	100
nwe538	6	7	MUD	grey		0	0	0
nwe538	7	8	MUD	dk grey		0	0	0
nwe538	8	9	MUD	dk grey		0	0	0
nwe538	9	10	BASE	red		0	0	0
nwe539	0	1	SOIL	brown		100	0	0
nwe539	1	2	SOIL	brown		75	0	0
nwe539	2	3	CALC	grey		0	0	0
nwe539	3	4	SAND	grey		0	0	65
nwe539	4	5	SAND	grey		0	0	100
nwe539	5	6	SAND	grey		0	0	85
nwe539	6	7	SAND	grey		0	100	0
nwe539	7	8	MUD	brown	grey	0	0	0
nwe539	8	9	MUD	brown	grey	0	0	0
nwe539	9	10	BASE	red		0	0	0
nwe540	0	1	SOIL	brown		100	0	0
nwe540	1	2	CALC	tan		0	0	0
nwe540	2	3	CALC	grey		0	0	0
nwe540	3	4	SAND	grey		0	0	100
nwe540	4	5	SAND	grey		0	0	100
nwe540	5	6	SAND	grey		0	0	100
nwe540	6	7	SAND	grey		0	0	85
nwe540	7	8	SAND	dk grey		0	100	0
nwe540	8	9	MUD	brown		0	5	0
nwe540	9	10	BASE	red		0	0	0
nwe541	0	1	SOIL	brown		100	0	0
nwe541	1	2	CALC	grey		0	0	0
nwe541	2	3	CALC	grey		0	0	0
nwe541	3	4	SAND	grey		0	0	75
nwe541	4	5	SAND	grey		0	0	75
nwe541	5	6	SAND	dk grey		0	0	75
nwe541	6	7	SAND	black		0	0	100
nwe541	7	8	SAND	black		0	85	0
nwe541	8	9	MUD	black		0	0	0
nwe541	9	10	BASE	red		0	0	0
nwe542	0	1	SOIL	brown		100	0	0
nwe542	1	2	SOIL	brown		75	0	0
nwe542	2	3	CALC	grey		0	0	65
nwe542	3	4	CALC	white		0	0	0
nwe542	4	5	CALC	grey		0	0	65
nwe542	5	6	CALC	grey		0	0	0
nwe542	6	7	MUD	dk grey		0	0	0
nwe542	7	8	SAND	dk grey		0	85	0
nwe542	8	9	SAND	dk grey		0	95	0
nwe542	9	10	BASE	red		0	0	0
nwe543	0	1	SOIL	brown		100	0	0
nwe543	1	2	CALC	tan		0	0	0
nwe543	2	3	CALC	grey		0	0	0
nwe543	3	4	CALC	white		0	0	0
nwe543	4	5	CALC	grey		0	0	50
nwe543	5	6	CALC	grey		0	0	0
nwe543	6	7	SAND	dk grey		0	0	65
nwe543	7	8	SAND	dk grey		0	65	0

nwe543	8	9	MUD	brown		0	0	0
nwe543	9	9	BASE	grey		0	0	0
nwe544	0	1	CALC	grey		0	0	0
nwe544	1	2	CALC	grey		0	0	0
nwe544	2	3	CALC	grey		0	0	0
nwe544	3	4	CALC	grey		0	0	0
nwe544	4	5	CALC	grey		0	0	0
nwe544	5	6	MUD	brown		0	0	0
nwe544	6	7	SAND	grey		0	0	100
nwe544	7	8	SAND	grey		0	0	100
nwe544	8	9	MUD	dk grey		0	0	0
nwe544	9	10	SAND	grey		0	100	0
nwe545	0	1	CALC	tan		0	0	0
nwe545	1	2	CALC	grey		0	0	0
nwe545	2	3	CALC	grey		0	0	0
nwe545	3	4	CALC	grey		0	0	0
nwe545	4	5	CALC	white		0	0	0
nwe545	5	6	CALC	grey		0	0	0
nwe545	6	7	SAND	grey		0	0	100
nwe545	7	8	SAND	grey		0	0	100
nwe545	8	9	SAND	grey		0	100	0
nwe545	9	10	SAND	grey		0	100	0
nwe546	0	1	CALC	grey		0	0	0
nwe546	1	2	CALC	grey		0	0	0
nwe546	2	3	CALC	grey		0	0	0
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nwe546	6	7	CALC	grey		0	0	0
nwe546	7	8	SAND	grey		0	0	100
nwe546	8	9	SAND	black		0	65	0
nwe546	9	10	SAND	grey		0	100	0
nwe547	0	1	CALC	grey		0	0	0
nwe547	1	2	CALC	grey		0	0	0
nwe547	2	3	CALC	grey		0	0	0
nwe547	3	4	CALC	grey		0	0	0
nwe547	4	5	CALC	grey		0	0	0
nwe547	5	6	CALC	grey		0	0	0
nwe547	6	7	SAND	grey		0	0	100
nwe547	7	8	SAND	black		0	0	100
nwe547	8	9	MUD	dk grey		0	0	0
nwe547	9	10	BASE	red		0	15	0
nwe548	0	1	SOIL	brown		100	0	0
nwe548	1	2	CALC	grey		0	0	0
nwe548	2	3	CALC	grey		0	0	0
nwe548	3	4	CALC	white		0	0	0
nwe548	4	5	CALC	white		0	0	0
nwe548	5	6	CALC	white		0	0	0
nwe548	6	7	MUD	grey		0	0	0
nwe548	7	8	SAND	black		0	0	35
nwe548	8	9	BASE	red		0	0	0
nwe548	9	10	BASE	red		0	0	0
nwe549	0	1	SOIL	brown		100	0	0
nwe549	1	2	CALC	tan		0	0	0
nwe549	2	3	SAND	grey		0	0	85
nwe549	3	4	CALC	grey		0	0	0

nwe549	4	5	SAND	grey		0	0	85
nwe549	5	6	SAND	grey		0	0	65
nwe549	6	7	SAND	grey		0	0	65
nwe549	7	8	SAND	grey		0	65	0
nwe549	8	9	BASE	red		0	0	0
nwe549	9	10	BASE	red		0	0	0
nwe550	0	1	SOIL	brown		100	0	0
nwe550	1	2	SOIL	brown		85	0	0
nwe550	2	3	CALC	tan		0	0	0
nwe550	3	4	SAND	grey		0	0	100
nwe550	4	5	SAND	grey		0	0	85
nwe550	5	6	SAND	grey		0	0	100
nwe550	6	7	SAND	grey		0	0	100
nwe550	7	8	SAND	grey		0	65	0
nwe550	8	9	MUD	brown		0	0	0
nwe550	9	10	BASE	red		0	0	0
nwe551	0	1	SOIL	brown		100	0	0
nwe551	1	2	CALC	brown		65	0	0
nwe551	2	3	CALC	grey		0	0	0
nwe551	3	4	CALC	white		0	0	0
nwe551	4	5	CALC	grey		0	0	0
nwe551	5	6	SAND	grey		0	0	65
nwe551	6	7	SAND	grey		0	0	85
nwe551	7	8	MUD	grey		0	0	0
nwe551	8	9	MUD	grey	brown	0	0	0
nwe551	9	10	BASE	red		0	0	0
nwe552	0	1	CALC	brown		65	0	0
nwe552	1	2	SAND	brown		0	0	85
nwe552	2	3	CALC	brown		0	0	65
nwe552	3	4	CALC	grey		0	0	0
nwe552	4	5	CALC	grey		0	0	0
nwe552	5	6	CALC	grey		0	0	100
nwe552	6	7	SAND	grey		0	0	35
nwe552	7	8	MUD	grey		0	0	0
nwe552	8	9	MUD	grey	brown	0	0	0
nwe552	9	10	BASE	red		0	0	0
nwe553	0	1	CALC	brown		50	0	0
nwe553	1	2	CALC	tan		0	0	0
nwe553	2	3	CALC	grey		0	0	0
nwe553	3	4	CALC	grey		0	0	0
nwe553	4	5	SAND	grey		0	0	100
nwe553	5	6	CALC	grey		0	0	0
nwe553	6	7	SAND	black		0	0	100
nwe553	7	8	SAND	black		0	0	100
nwe553	8	9	SAND	grey		0	65	0
nwe553	9	10	MUD	grey		0	15	0
nwe554	0	1	CALC	grey		0	0	0
nwe554	1	2	CALC	grey		0	0	0
nwe554	2	3	CALC	grey		0	0	0
nwe554	3	4	CALC	grey		0	0	0
nwe554	4	5	CALC	grey		0	0	0
nwe554	5	6	SAND	grey		0	0	100
nwe554	6	7	SAND	grey		0	0	100
nwe554	7	7	SAND	tan		0	0	100
nwe554	7	10	SAND	black		0	100	0
nwe555	0	1	SOIL	brown		100	0	0

nwe555	1	2	CALC	grey		0	0	0
nwe555	2	3	CALC	white		0	0	0
nwe555	3	4	CALC	white		0	0	0
nwe555	4	5	CALC	white		0	0	0
nwe555	5	6	SAND	grey		0	0	100
nwe555	6	7	SAND	grey		0	0	100
nwe555	7	8	SAND	grey		0	0	100
nwe555	8	9	SAND	grey		0	0	35
nwe555	9	10	MUD	grey		0	0	15
nwe556	0	1	SOIL	brown		100	0	0
nwe556	1	2	CALC	grey		0	0	0
nwe556	2	3	CALC	grey		0	0	0
nwe556	3	4	CALC	white		0	0	0
nwe556	4	5	CALC	white		0	0	0
nwe556	5	6	CALC	white		0	0	0
nwe556	6	7	SAND	grey		0	0	100
nwe556	7	8	SAND	grey		0	0	100
nwe556	8	9	SAND	black		0	0	100
nwe556	9	10	SAND	black		0	0	100
nwe557	0	1	SOIL	brown		100	0	0
nwe557	1	2	MUD	grey		0	0	0
nwe557	2	3	MUD	grey		0	0	0
nwe557	3	4	CALC	grey		0	0	0
nwe557	4	5	CALC	white		0	0	0
nwe557	5	6	CALC	white		0	0	0
nwe557	6	7	MUD	grey		0	0	0
nwe557	7	8	SAND	dk grey		0	0	65
nwe557	8	9	SAND	grey		0	0	65
nwe557	9	10	SAND	grey		0	0	50
nwe558	0	1	SOIL	brown		100	0	0
nwe558	1	2	MUD	tan		0	0	25
nwe558	2	3	SAND	grey		0	0	85
nwe558	3	4	CALC	grey		0	0	0
nwe558	4	5	CALC	grey		0	0	0
nwe558	5	6	CALC	grey		0	0	0
nwe558	6	7	MUD	grey		0	0	5
nwe558	7	8	MUD	grey		0	0	0
nwe558	8	9	MUD	grey		0	0	0
nwe558	9	10	MUD	grey		0	0	5
nwe559	0	1	SOIL	brown		100	0	0
nwe559	1	2	MUD	tan		0	0	0
nwe559	2	3	MUD	tan		0	0	0
nwe559	3	4	MUD	tan		0	0	15
nwe559	4	5	MUD	grey		0	0	25
nwe559	5	6	SAND	grey		0	0	35
nwe559	6	7	SAND	grey		0	0	35
nwe559	7	8	SAND	grey		0	0	35
nwe559	8	9	BASE	red	grey	0	0	0
nwe559	9	10	BASE	red		0	0	0
nwe560	0	1	SOIL	brown		90	0	0
nwe560	1	2	SAND	tan		0	0	75
nwe560	2	3	MUD	brown		0	0	0
nwe560	3	4	SAND	grey		0	0	35
nwe560	4	5	SAND	grey		0	0	100
nwe560	5	6	SAND	tan		0	0	100
nwe560	6	7	SAND	tan		0	0	65

nwe560	7	8	MUD	grey		0	0	15
nwe560	8	9	MUD	grey		0	0	5
nwe560	9	10	BASE	red		0	0	0
nwe561	0	1	SOIL	brown		75	0	0
nwe561	1	2	CALC	tan		0	0	0
nwe561	2	3	SAND	tan		0	0	100
nwe561	3	4	SAND	grey		0	0	50
nwe561	4	5	SAND	grey		0	0	85
nwe561	5	6	SAND	grey		0	0	85
nwe561	6	7	SAND	grey		0	0	35
nwe561	7	8	MUD	grey		0	25	0
nwe561	8	9	BASE	red		0	0	0
nwe561	9	10	BASE	red		0	0	0
nwe562	0	1	SOIL	brown		100	0	0
nwe562	1	2	MUD	brown		0	0	0
nwe562	2	3	MUD	brown		0	0	0
nwe562	3	4	SAND	tan		0	0	85
nwe562	4	5	SAND	tan		0	0	85
nwe562	5	6	SAND	tan		0	0	100
nwe562	6	7	MUD	grey		0	0	15
nwe562	7	8	SAND	grey		0	65	0
nwe562	8	9	BASE	red		0	0	0
nwe562	9	10	BASE	red		0	0	0
nwe563	0	1	SOIL	brown		100	0	0
nwe563	1	2	SOIL	brown		100	0	0
nwe563	2	3	MUD	brown	grey	0	0	0
nwe563	3	4	SAND	tan		0	0	75
nwe563	4	5	SAND	grey		0	0	85
nwe563	5	6	SAND	grey		0	0	95
nwe563	6	7	SAND	grey		0	0	100
nwe563	7	8	SAND	grey		0	35	0
nwe563	8	9	SAND	grey		0	65	0
nwe563	9	10	BASE	red		0	0	0
nwe564	0	1	SOIL	brown		90	0	0
nwe564	1	2	SAND	brown		0	0	75
nwe564	2	3	SAND	tan		0	0	100
nwe564	3	4	SAND	tan		0	0	85
nwe564	4	5	SAND	tan		0	0	85
nwe564	5	6	MUD	tan		0	0	0
nwe564	6	7	MUD	tan		0	0	0
nwe564	7	8	SAND	grey		0	100	0
nwe564	8	9	BASE	red		0	0	0
nwe564	9	10	BASE	red		0	0	0
nwe565	0	1	SOIL	brown		100	0	0
nwe565	1	2	SOIL	brown		75	0	0
nwe565	2	3	MUD	grey		0	0	0
nwe565	3	4	CALC	grey		0	0	0
nwe565	4	5	MUD	grey		0	0	0
nwe565	5	6	SAND	dk grey		0	0	100
nwe565	6	7	SAND	dk grey		0	0	100
nwe565	7	8	MUD	dk grey		0	0	0
nwe565	8	9	MUD	dk grey		0	0	0
nwe565	9	10	BASE	red		0	0	0
nwe566	0	1	SOIL	brown		100	0	0
nwe566	1	2	SOIL	brown		85	0	0
nwe566	2	3	MUD	tan		0	0	10

nwe566	3	4	SAND	grey		0	0	85
nwe566	4	5	MUD	grey		0	0	15
nwe566	5	6	SAND	dk grey		0	0	35
nwe566	6	7	SAND	dk grey		0	0	35
nwe566	7	8	SAND	grey		0	65	0
nwe566	8	9	BASE	red		0	0	0
nwe566	9	10	BASE	red		0	0	0
nwe567	0	1	SOIL	brown		95	0	0
nwe567	1	2	MUD	brown		0	0	0
nwe567	2	3	MUD	tan		0	0	0
nwe567	3	4	SAND	grey		0	0	85
nwe567	4	5	SAND	grey		0	0	85
nwe567	5	6	MUD	grey		0	0	25
nwe567	6	7	MUD	dk grey		0	0	0
nwe567	7	8	MUD	dk grey		0	0	0
nwe567	8	9	SAND	grey		0	100	0
nwe567	9	10	BASE	red		0	10	0
nwe568	0	1	SOIL	brown		90	0	0
nwe568	1	2	MUD	tan		0	0	0
nwe568	2	3	SAND	tan		0	0	50
nwe568	3	4	SAND	grey		0	0	65
nwe568	4	5	SAND	grey		0	0	95
nwe568	5	6	SAND	grey		0	0	100
nwe568	6	7	SAND	dk grey		0	0	65
nwe568	7	8	SAND	grey		0	0	65
nwe568	8	9	SAND	grey		0	0	100
nwe568	9	10	BASE	red		0	100	0
nwe569	0	1	MUD	brown		0	0	0
nwe569	1	2	MUD	brown		0	0	0
nwe569	2	3	CALC	tan		0	0	65
nwe569	3	4	MUD	grey		0	0	0
nwe569	4	5	MUD	tan		0	0	0
nwe569	5	6	MUD	grey		0	0	0
nwe569	6	7	MUD	black		0	0	0
nwe569	7	8	SAND	dk grey		0	0	35
nwe569	8	9	MUD	dk grey		0	0	0
nwe569	9	10	BASE	red		0	15	0

% silt	% mud	% calcrete	% granite	other	acid
0	85	0	0		
0	100	0	0		
0	95	0	0		
0	70	0	0		
0	90	0	0		
0	0	0	0		
0	100	0	0		
0	95	0	0		
0	80	10	0		
0	100	0	0		
0	100	0	0		
0	85	0	0		
0	100	0	0		
0	100	0	0		
0	100	0	0		
0	90	0	0		
0	100	0	0		
0	0	0	0		
0	10	0	0		
0	100	0	0		
0	100	0	0		
0	100	0	0	organics	
0	100	0	0		
0	90	0	0		
0	100	0	0		
0	10	0	0		
0	100	0	0		
0	100	0	0	organics	
0	25	0	0		
0	90	0	0		
0	100	0	0		
0	95	0	0		
0	100	0	0		
0	95	0	0		
0	95	0	0		
0	90	0	0		
0	100	0	0		
0	90	10	0		
0	100	0	0		
0	100	0	0		
0	100	0	0		
0	95	0	0		
0	90	0	0		
0	100	0	0		
0	0	0	0		
0	0	15	0		
15	0	0	0		
0	100	0	0		
0	100	0	0		
0	0	0	0		
0	100	0	0		
0	100	0	0		
0	0	0	0		
0	100	0	0		
0	100	0	0		

0	100	0	0		
0	0	0	0		
0	65	35	0		
0	0	0	0		
0	100	0	0		
0	95	5	0		
0	100	0	0		
0	95	5	0		
0	100	0	0		
0	0	0	0	organic	
0	100	0	0		
0	35	0	0		
0	100	0	0		
0	15	0	0		
0	0	5	0		
0	0	0	0		
0	85	15	0		
0	100	0	0		
65	35	0	0		
0	0	0	0		
0	0	100	0		
0	0	0	0		
0	85	15	0		
0	100	0	0		
0	0	0	0		
0	85	15	0		
0	100	0	0		
0	0	0	0		
0	65	35	0		
0	0	0	0		
0	100	0	0		
0	0	0	0		
0	95	5	0		
0	0	0	0		
0	100	0	0		
0	100	0	0	organic	
0	100	0	0		
0	0	0	0		
0	95	5	0		
0	100	0	0		
0	0	0	0		
0	95	5	0		
0	35	65	0		
0	95	5	0		
0	100	0	0		
0	100	0	0		
0	100	0	0		
0	0	0	0		
0	85	15	0		
0	0	100	0		
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85	0	15	0		
100	0	0	0		
100	0	0	0	organic	
0	65	0	0		
0	100	0	0		
0	85	0	0		

Hole ID	dFrom m	dTo m	Mass kg	% Recovery	Radiation cps	Background cps	Scintillometer Type
nwe573	0.0	1.0	1.8	13	100	100	Total count gamma
nwe573	1.0	2.0	6	45	100	100	Total count gamma
nwe573	2.0	3.0	5	37	100	100	Total count gamma
nwe573	3.0	4.0	6.5	49	100	100	Total count gamma
nwe573	4.0	5.0	6	45	120	100	Total count gamma
nwe573	5.0	6.0	5.2	39	180	100	Total count gamma
nwe573	6.0	7.0	6.5	49	140	100	Total count gamma
nwe573	7.0	8.0	5.4	40	100	100	Total count gamma
nwe574	0.0	1.0	0.5	4	100	135	Total count gamma
nwe574	1.0	2.0	4	30	100		Total count gamma
nwe574	2.0	3.0	5.8	43	100		Total count gamma
nwe574	3.0	4.0	5.5	41	100		Total count gamma
nwe574	4.0	5.0	5.8	43	350		Total count gamma
nwe574	5.0	6.0	5.4	40	140		Total count gamma
nwe574	6.0	7.0	4.1	31	120		Total count gamma
nwe574	7.0	8.0	4.4	33	110		Total count gamma
nwe574	8.0	9.0	4.2	31	110		Total count gamma
nwe574	9.0	10.0	5.2	39	140		Total count gamma
nwe575	0.0	1.0	1.4	10	100	100	Total count gamma
nwe575	1.0	2.0	3.6	27	100	100	Total count gamma
nwe575	2.0	3.0	3.4	25	100	100	Total count gamma
nwe575	3.0	4.0	3.4	25	100	100	Total count gamma
nwe575	4.0	5.0	3	22	100	100	Total count gamma
nwe575	5.0	6.0	4.5	34	150	100	Total count gamma
nwe575	6.0	7.0	3.8	28	140	100	Total count gamma
nwe575	7.0	8.0	6	45	100	100	Total count gamma
nwe575	8.0	9.0	5	37	110	100	Total count gamma
nwe575	9.0	10.0	4.8	36	100	100	Total count gamma
nwe576	0.0	1.0	0.9	7	100	100	Total count gamma
nwe576	1.0	2.0	2.4	18	100	100	Total count gamma
nwe576	2.0	3.0	3.5	26	100	100	Total count gamma
nwe576	3.0	4.0	3.5	26	120	100	Total count gamma
nwe576	4.0	5.0	5.4	40	145	100	Total count gamma
nwe576	5.0	6.0	5.6	42	155	100	Total count gamma
nwe576	6.0	7.0	7.4	55	150	100	Total count gamma
nwe576	7.0	8.0	5.8	43	110	100	Total count gamma
nwe576	8.0	9.0	2.5	19	100	100	Total count gamma
nwe576	9.0	10.0	2.8	21	100	100	Total count gamma
nwe577	0.0	1.0	1.6	12	100	100	Total count gamma
nwe577	1.0	2.0	3.2	24	100	100	Total count gamma
nwe577	2.0	3.0	2.8	21	100	100	Total count gamma
nwe577	3.0	4.0	3.6	27	100	100	Total count gamma
nwe577	4.0	5.0	1.3	10	100	100	Total count gamma
nwe577	5.0	6.0	0.8	6	100	100	Total count gamma
nwe577	6.0	7.0	4.2	31	150	100	Total count gamma
nwe577	7.0	8.0	4.3	32	100	100	Total count gamma
nwe577	8.0	9.0	6.2	46	100	100	Total count gamma
nwe578	0.0	1.0	0.7	5	100	100	Total count gamma
nwe578	1.0	2.0	2.8	21	100	100	Total count gamma
nwe578	2.0	3.0	3.6	27	100	100	Total count gamma
nwe578	3.0	4.0	5.5	41	160	100	Total count gamma
nwe578	4.0	5.0	6.6	49	185	100	Total count gamma
nwe578	5.0	6.0	6.5	49	135	100	Total count gamma
nwe578	6.0	7.0	5.6	42	115	100	Total count gamma
nwe578	7.0	8.0	2.5	19	100	100	Total count gamma

nwe578	8.0	9.0	6.4	48	100	100	Total count gamma
nwe578	9.0	10.0	2.9	22	100	100	Total count gamma
nwe579	0.0	1.0	1.5	11	100	100	Total count gamma
nwe579	1.0	2.0	2.2	16	100	100	Total count gamma
nwe579	2.0	3.0	4.6	34	100	100	Total count gamma
NP001	0	0.5	180		70	65	Total count gamma
NP001	0.5	1	160		70	70	Total count gamma
NP001	1	1.5	170		70	60	Total count gamma
NP001	1.5	2					Total count gamma
NP001	2	2.5	140		80	50	Total count gamma
NP001	2.5	3	130		300	45	Total count gamma
NP001	3	3.5	230		1400		Total count gamma
NP001	3.5	4	180		1600	40	Total count gamma
NP001	4	4.5	100		600		Total count gamma
NP001	4.5	5	210		700		Total count gamma
NP001	5	5.5	240		800	60	Total count gamma
NP001	5.5	6	150		500	50	Total count gamma
NP001	6	6.5	240		400	50	Total count gamma
NP001	6.5	7	230		350	50	Total count gamma
NP001	7	7.5	250		800	55	Total count gamma
NP001	7.5	8	100		200	50	Total count gamma
NP001	8	8.5	558		180	50	Total count gamma
NP002	0	1	330		70	70	Total count gamma
NP002	1	1.5	130		70	70	Total count gamma
NP002	1.5	2	170		80	75	Total count gamma
NP002	2	2.5	230		100	75	Total count gamma
NP002	2.5	3	230		90	80	Total count gamma
NP002	3	3.5	280		140	75	Total count gamma
NP002	3.5	4	190		950	85	Total count gamma
NP002	4	4.5	170		1100	90	Total count gamma
NP002	4.5	5	190		1600		Total count gamma
NP002	5	5.5	210		1200		Total count gamma
NP002	5.5	6	70		900	90	Total count gamma
NP002	6	6.5	290				Total count gamma
NP002	6.5	7	400		1600	100	Total count gamma
NP002	7	7.5	400		250	100	Total count gamma
NP002	7.5	8	280		200	80	Total count gamma
NP003	0	1	130		90	75	Total count gamma
NP003	1	1.5	90		90	75	Total count gamma
NP003	1.5	2	140		160	75	Total count gamma
NP003	2	2.5	560		250	80	Total count gamma
NP003	2.5	3	210		270	80	Total count gamma
NP003	3	3.5	170		280	80	Total count gamma
NP003	3.5	4	330		320	85	Total count gamma
NP003	4	4.5	270		250	90	Total count gamma
NP003	4.5	5	320		300	85	Total count gamma
NP003	5	5.5	230		320	80	Total count gamma
NP003	5.5	6	120		410	80	Total count gamma
NP003	6	6.5	100		500	80	Total count gamma
NP003	6.5	7	260		520	80	Total count gamma
NP003	7	7.4	280		190	80	Total count gamma
NP004	0	0.5	330		85	80	Total count gamma
NP004	0.5	1	300		100		Total count gamma
NP004	1	1.5	180		120	80	Total count gamma
NP004	1.5	2	170		9		Total count gamma
NP004	2	2.5	490		260		Total count gamma

NP004	2.5	3	460		270		Total count gamma
NP004	3	3.5	290		320		Total count gamma
NP004	3.5	4	270		290	90	Total count gamma
NP004	4	4.5	220		260		Total count gamma
NP004	4.5	5	230		400		Total count gamma
NP004	5	5.5	360		350		Total count gamma
NP004	5.5	6	300		200	85	Total count gamma
NP004	6	6.5	410		700		Total count gamma
NP004	6.5	7	120		250		Total count gamma
NP004	7	7.5	170		150	85	Total count gamma
NP004	7.5	8	170		100	85	Total count gamma
NP005	0	1	360		110	90	Total count gamma
NP005	1	1.5	200		120		Total count gamma
NP005	1.5	2	240		150		Total count gamma
NP005	2	2.5	330		170	90	Total count gamma
NP005	2.5	3	290		160		Total count gamma
NP005	3	3.5	400		430	90	Total count gamma
NP005	3.5	4	240		200		Total count gamma
NP005	4	4.5	280		250		Total count gamma
NP005	4.5	5	320		320		Total count gamma
NP005	5	5.5	300		180		Total count gamma
NP005	5.5	6	520		240	85	Total count gamma
NP005	6	6.5	430		520	95	Total count gamma
NP005	6.5	7	350		250	100	Total count gamma
NP006	0	1	290		100	90	Total count gamma
NP006	1	1.5	160		160		Total count gamma
NP006	1.5	2	270		250	80	Total count gamma
NP006	2	2.5	490		220	90	Total count gamma
NP006	2.5	3	490		220		Total count gamma
NP006	3	3.5	390		190		Total count gamma
NP006	3.5	4	600		600		Total count gamma
NP006	4	4.5	400		370		Total count gamma
NP006	4.5	5	260		180	80	Total count gamma
NP006	5	5.5	180		150		Total count gamma
NP006	5.5	6	500		500		Total count gamma
NP006	6	6.5	460		250		Total count gamma
NP006	6.5	7	320		150		Total count gamma
NP006	7	7.5	180		200		Total count gamma
NP007	0	1	400		100	80	Total count gamma
NP007	1	1.5	230		180	85	Total count gamma
NP007	1.5	2	280		140		Total count gamma
NP007	2	2.5	300		180	90	Total count gamma
NP007	2.5	3	300		700	90	Total count gamma
NP007	3	3.5	290		670		Total count gamma
NP007	3.5	4	370		360	90	Total count gamma
NP007	4	4.5	410		780		Total count gamma
NP007	4.5	5	490		400	90	Total count gamma
NP007	5	5.4	330		1200	100	Total count gamma
NP007	5.4	6.2	910		300		Total count gamma
NP007	6	6.5	530		400		Total count gamma
NP008	0	1	370		100	90	Total count gamma
NP008	1	1.5	220		120	90	Total count gamma
NP008	1.5	2	190		120		Total count gamma
NP008	2	2.5	200		200	90	Total count gamma
NP008	2.5	3	240		100		Total count gamma
NP008	3	3.5	290		120	90	Total count gamma

NP008	3.5	4	160		900	90	Total count gamma
NP008	4	4.5	250		800	90	Total count gamma
NP008	4.5	5	450		200		Total count gamma
NP008	5	5.5	230		240		Total count gamma
NP008	5.5	6	350		300	100	Total count gamma
NP008	6	6.5	270		300		Total count gamma
NP008	6.5	7	530		520	100	Total count gamma
NP008	7	7.7	540		280		Total count gamma
NP008	7.7	8.7	240		150	100	Total count gamma
NP008	8.7	9.3	410		170	100	Total count gamma
NP008	9.3	9.8	630		150	100	Total count gamma
NP009	0	1	420		110	90	Total count gamma
NP009	1	1.5	200		110	90	Total count gamma
NP009	1.5	2	310		160		Total count gamma
NP009	2	2.5	270		160	80	Total count gamma
NP009	2.5	3	410		320	90	Total count gamma
NP009	3	3.5	370		380		Total count gamma
NP009	3.5	4	330		290	80	Total count gamma
NP009	4	4.5	370		290		Total count gamma
NP009	4.5	5	420		500		Total count gamma
NP009	5	5.5	260		800	90	Total count gamma
NP009	5.5	6	260		580	85	Total count gamma
NP009	6	6.8	420		1200	95	Total count gamma
NP009	6.8	7.8	420		280	95	Total count gamma
NP009	7.8	8.4	260		250		Total count gamma
NP009	8.4	8.8	260		200	80	Total count gamma
NP009	8.8	9.7	390		180	80	Total count gamma
NP010	0	1	420		90	80	Total count gamma
NP010	1	1.5	190		120		Total count gamma
NP010	1.5	2	260		120	85	Total count gamma
NP010	2	2.5	280		100	90	Total count gamma
NP010	2.5	3	220		115		Total count gamma
NP010	3	3.5	480		90	90	Total count gamma
NP010	3.5	4	270		105	90	Total count gamma
NP010	4	4.5	280		250	80	Total count gamma
NP010	4.5	5	450		1100	85	Total count gamma
NP010	5	5.5	240		2200	95	Total count gamma
NP010	5.5	6	290		800	90	Total count gamma
NP010	6	7.2	400		600	80	Total count gamma
NP010	7.2	7.6	260		320	90	Total count gamma
NP010	7.6	8.2	250		260		Total count gamma
NP010	8.2	8.9	260		200	90	Total count gamma
NP010	8.9	10.1	440		160		Total count gamma
NP011	0	1	250		90	75	Total count gamma
NP011	1	1.5	110		80	75	Total count gamma
NP011	1.5	2	150		85	75	Total count gamma
NP011	2	2.5	250		80	75	Total count gamma
NP011	2.5	3	280		85	65	Total count gamma
NP011	3	3.5	520		90	60	Total count gamma
NP011	3.5	4	260		360	80	Total count gamma
NP011	4	4.5	320		1200	80	Total count gamma
NP011	4.5	5	350		1350	75	Total count gamma
NP011	5	5.5	330		400	80	Total count gamma
NP011	5.5	6	390		300	80	Total count gamma
NP011	6	6.5	260		400	80	Total count gamma
NP011	6.5	7	270		700	80	Total count gamma

NP011	7	7.5	250		300	80	Total count gamma
NP011	7.5	8.8	260		190	80	Total count gamma
NP011	8.8	9.5	240		150	80	Total count gamma
NP012	0	1	250		85	80	Total count gamma
NP012	1	1.5	220		100	80	Total count gamma
NP012	1.5	2	220		170		Total count gamma
NP012	2	2.5	270		160	80	Total count gamma
NP012	2.5	3	230		160	80	Total count gamma
NP012	3	3.5	270		100	80	Total count gamma
NP012	3.5	4	250		140		Total count gamma
NP012	4	4.5	260		350	80	Total count gamma
NP012	4.5	5	330		600	80	Total count gamma
NP012	5	5.5	310		500	80	Total count gamma
NP012	5.5	6	190		210	80	Total count gamma
NP012	6	7	430		600		Total count gamma
NP012	7	7.6	290		570	85	Total count gamma
NP012	7.6	7.9	210		280	80	Total count gamma
NP012	7.9	8.5	290		470	90	Total count gamma
NP012	8.5	9	170		180	80	Total count gamma
NP012	9	9.9	230		150		Total count gamma
NP013	0	1	190		90	80	Total count gamma
NP013	1	1.5	150		90	75	Total count gamma
NP013	1.5	2	180		100	80	Total count gamma
NP013	2	2.5	180		100		Total count gamma
NP013	2.5	3	460		300	90	Total count gamma
NP013	3	3.5	220		240	80	Total count gamma
NP013	3.5	4	320		280	80	Total count gamma
NP013	4	4.5	180		160	80	Total count gamma
NP013	4.5	5	260		120	80	Total count gamma
NP013	5	5.5	150		100	80	Total count gamma
NP013	5.5	6	330		90	75	Total count gamma
NP013	6	6.5	270		1000	80	Total count gamma
NP013	6.5	7	200		420	80	Total count gamma
NP013	7	7.7	300		240	80	Total count gamma
NP013	7.7	8.1	250		160	80	Total count gamma
NP013	8.1	9.1	250		110	75	Total count gamma
NP013	9.1	9.7	190		100	75	Total count gamma
NP013	9.7	10.5	320		100	75	Total count gamma
NP014	0	1	240		80	80	Total count gamma
NP014	1	1.5	190		70	70	Total count gamma
NP014	1.5	2	260		80	75	Total count gamma
NP014	2	2.5	200		80	75	Total count gamma
NP014	2.5	3	410		100	80	Total count gamma
NP014	3	3.5	270		140	80	Total count gamma
NP014	3.5	4	270		110	80	Total count gamma
NP014	4	4.5	230		150	90	Total count gamma
NP014	4.5	4.9	200		120		Total count gamma
NP014	4.9	5.3	170		400	90	Total count gamma
NP014	5.3	5.9	330		430	95	Total count gamma
NP014	5.9	6.6	450		500	90	Total count gamma
NP014	6.6	7.3	260		250	95	Total count gamma
NP014	7.3	7.8	290		150	90	Total count gamma
NP014	7.8	8.7	240		170	90	Total count gamma
NP014	8.7	9.2	320		100	90	Total count gamma
NP014	9.2	9.7	320		110	90	Total count gamma
NP015	0	1	190		65	65	Total count gamma

NP015	1	1.5	150		75	70	Total count gamma
NP015	1.5	2	200		70	70	Total count gamma
NP015	2	2.5	390		75	70	Total count gamma
NP015	2.5	3	170		110		Total count gamma
NP015	3	3.5	280		125	70	Total count gamma
NP015	3.5	4	350		750	80	Total count gamma
NP015	4	4.5	300		600	75	Total count gamma
NP015	4.5	5	300		860	80	Total count gamma
NP015	5	5.5	370		470		Total count gamma
NP015	5.5	6	230		300	80	Total count gamma
NP015	6	6.5	400		300		Total count gamma
NP015	6.5	7.5	370		150	80	Total count gamma
NP015	7.5	8	340		240	75	Total count gamma
NP015	8	9.3	420		150	80	Total count gamma
NP015	9.3	10.1	340		100	70	Total count gamma
NP016	0	1	130		75	75	Total count gamma
NP016	1	1.5	160		85	80	Total count gamma
NP016	1.5	2	130		80	75	Total count gamma
NP016	2	2.5	110		90	75	Total count gamma
NP016	2.5	3	290		90		Total count gamma
NP016	3	3.5	180		85	80	Total count gamma
NP016	3.5	4	250		140	75	Total count gamma
NP016	4	4.5	290		110	75	Total count gamma
NP016	4.5	5	290		150	75	Total count gamma
NP016	5	5.5	300		110	75	Total count gamma
NP016	5.5	6.2	450		250	80	Total count gamma
NP016	6.2	6.5	280		110	75	Total count gamma
NP016	6.5	6.7	290		360	75	Total count gamma
NP016	6.7	7.2	350		200	75	Total count gamma
NP016	7.2	7.9	430		130	75	Total count gamma
NP016	7.9	8.5	310		100	75	Total count gamma
NP016	8.5	8.9	210		100	75	Total count gamma
NP016	8.9	10.2	360		115	80	Total count gamma
NP017	0	1	230		70	70	Total count gamma
NP017	1	1.5	150		75	70	Total count gamma
NP017	1.5	2	140		75	70	Total count gamma
NP017	2	2.5	350		70	70	Total count gamma
NP017	2.5	3	260		70	70	Total count gamma
NP017	3	3.5	240		80	70	Total count gamma
NP017	3.5	4	300		500	75	Total count gamma
NP017	4	4.5	380		700	80	Total count gamma
NP017	4.5	4.9	220		500	80	Total count gamma
NP017	4.9	5.5	250		430	80	Total count gamma
NP017	5.5	6.1	250		350	80	Total count gamma
NP017	6.1	6.8	340		430	80	Total count gamma
NP017	6.8	7	260		500	80	Total count gamma
NP017	7	7.8	310		200	80	Total count gamma
NP017	7.8	8.4	290		180	80	Total count gamma
NP017	8.4	9.5	330		120	80	Total count gamma
NP018	0	1	200		75	75	Total count gamma
NP018	1	1.5	110		75	75	Total count gamma
NP018	1.5	2	140		80	75	Total count gamma
NP018	2	2.5	340		75	75	Total count gamma
NP018	2.5	3	180		80	75	Total count gamma
NP018	3	3.5	230		160	75	Total count gamma
NP018	3.5	3.8	220		140	80	Total count gamma

NP018	3.8	4.5	310		1400	80	Total count gamma
NP018	4.5	5	250		800	80	Total count gamma
NP018	5	5.5	300		400		Total count gamma
NP018	5.5	5.9	350		500	80	Total count gamma
NP018	5.9	6.5	310		150	80	Total count gamma
NP018	6.5	7.4	270		200	80	Total count gamma
NP018	7.4	8.3	290		190		Total count gamma
NP018	8.3	8.8	290		200	80	Total count gamma
NP018	9	9.8	110		150	80	Total count gamma
NP019	0	1	190		250	80	Total count gamma
NP019	1	1.5	220		350	80	Total count gamma
NP019	1.5	2	210		370	90	Total count gamma
NP019	2	2.5	240		190	90	Total count gamma
NP019	2.5	3	220		470	85	Total count gamma
NP019	3	3.5	260		950	90	Total count gamma
NP019	3.5	4	250		740	90	Total count gamma
NP019	4	4.5	300		350	95	Total count gamma
NP019	4.5	5	230		150	90	Total count gamma
NP019	5	5.4	320		300	95	Total count gamma
NP019	5.4	6.1	420		380	90	Total count gamma
NP019	6.1	6.9	540		220	90	Total count gamma
NP019	6.9	7.5	280		150	90	Total count gamma
NP019	7.5	8	140		120	85	Total count gamma
NP019	8	8.6	290		190	90	Total count gamma
NP019	8.6	9.2	110		150	90	Total count gamma
NP020	0	1	300		80	80	Total count gamma
NP020	1	1.5	150		120	80	Total count gamma
NP020	1.5	2	120		200	80	Total count gamma
NP020	2	2.5	310		180	80	Total count gamma
NP020	2.5	3	330		150	90	Total count gamma
NP020	3	3.5	250		550	90	Total count gamma
NP020	3.5	4	260		900	90	Total count gamma
NP020	4	4.5	270		250	90	Total count gamma
NP020	4.5	5	240		240	90	Total count gamma
NP020	5	5.9	410		250	90	Total count gamma
NP020	5.9	6.7	470		200	90	Total count gamma
NP020	6.7	7.3	310		250		Total count gamma
NP020	7.3	7.7	200		190	100	Total count gamma
NP020	7.7	8.5	160		200	90	Total count gamma
NP020	8.5	8.8	260		180	90	Total count gamma
NP020	8.8	9	50		180	90	Total count gamma
NP021	0	1	230		100	80	Total count gamma
NP021	1	1.5	80		100	75	Total count gamma
NP021	1.5	2	210		80	70	Total count gamma
NP021	2	2.5	220		80	70	Total count gamma
NP021	2.5	3	300		90	80	Total count gamma
NP021	3	3.5	260				Total count gamma
NP021	3.5	4	280		110	80	Total count gamma
NP021	4	4.5	390		370		Total count gamma
NP021	4.5	5	180		270	80	Total count gamma
NP021	5	5.5	410		670		Total count gamma
NP021	5.5	5.7	340		470	80	Total count gamma
NP021	5.7	6.7	460		550	80	Total count gamma
NP021	6.7	7.2	400		290	80	Total count gamma
NP021	7.2	7.5	280		200	80	Total count gamma
NP021	7.5	8.6	250		260	80	Total count gamma

NP021	8.6	8.9	30				Total count gamma
NP022	0	1	320		80	75	Total count gamma
NP022	1	1.5	240		80	75	Total count gamma
NP022	1.5	2	280		100	75	Total count gamma
NP022	2	2.5	240		95	75	Total count gamma
NP022	2.5	3	280		80	75	Total count gamma
NP022	3	3.5	320		80	75	Total count gamma
NP022	3.5	4	270		140	75	Total count gamma
NP022	4	4.5	300		130	75	Total count gamma
NP022	4.5	5	420		200	80	Total count gamma
NP022	5	5.5	210		850		Total count gamma
NP022	5.5	6	340		550	80	Total count gamma
NP022	6	7	450		500	80	Total count gamma
NP022	7	7.3	140		200		Total count gamma
NP022	7.3	7.8	210		160	80	Total count gamma
NP022	7.8	8.2	110		170	80	Total count gamma
NP022	8.2	8.5	100		160	80	Total count gamma
NP022	8.5	10.1	290		190	80	Total count gamma
NP023	0	1	300		70	65	Total count gamma
NP023	1	1.5	100		75	65	Total count gamma
NP023	1.5	2	210		105	65	Total count gamma
NP023	2	2.5	320		105	65	Total count gamma
NP023	2.5	3	260		85	70	Total count gamma
NP023	3	3.5	250		100	70	Total count gamma
NP023	3.5	4	220		500	80	Total count gamma
NP023	4	4.5	270		650	80	Total count gamma
NP023	4.5	5	250		1150	80	Total count gamma
NP023	5	5.5	260		700	80	Total count gamma
NP023	5.5	6.2	230		450	80	Total count gamma
NP023	6.2	6.5	135		380	80	Total count gamma
NP023	6.5	7.1	250		500	80	Total count gamma
NP023	7.1	7.5	340		250	80	Total count gamma
NP023	7.5	7.9	180		200	80	Total count gamma
NP023	7.9	8.3	90				Total count gamma
NP024	0	1	340		65	65	Total count gamma
NP024	1	1.5	160		70	65	Total count gamma
NP024	1.5	2	160		80	70	Total count gamma
NP024	2	2.5	530		130	80	Total count gamma
NP024	2.5	3	280		350	80	Total count gamma
NP024	3	3.5	330		190	80	Total count gamma
NP024	3.5	4	210		100	80	Total count gamma
NP024	4	4.5	260		210	80	Total count gamma
NP024	4.5	5	430		600	80	Total count gamma
NP024	5	5.5	280		1400	80	Total count gamma
NP024	5.5	6	255		180	80	Total count gamma
NP024	6	6.5	360		200	80	Total count gamma
NP024	6.5	7.5	340		300	80	Total count gamma
NP024	7.5	8	200		200	80	Total count gamma
NP024	8	8.4	230		160	80	Total count gamma
NP024	8.4	9	70		120	80	Total count gamma
NP024	9	9.3	230		220	75	Total count gamma
NP025	0	1	170		65	65	Total count gamma
NP025	1	1.5	170		75	70	Total count gamma
NP025	1.5	2	230		80	70	Total count gamma
NP025	2	2.5	260		75	70	Total count gamma
NP025	2.5	3	300		150	70	Total count gamma

NP025	3	3.5	260		250	70	Total count gamma
NP025	3.5	4	280		300	70	Total count gamma
NP025	4	4.5	340		300	75	Total count gamma
NP025	4.5	5	270		1350	70	Total count gamma
NP025	5	5.5	290		1200	70	Total count gamma
NP025	5.5	5.9	300		1050	85	Total count gamma
NP025	5.9	6.9	580		320	85	Total count gamma
NP025	6.9	7.9	400		280	80	Total count gamma
NP025	7.9	8.5	330		160	85	Total count gamma
NP025	8.5	9.1	360		175	80	Total count gamma
NP025	9.1	9.7	180		150	80	Total count gamma
NP025	9.7	10.7	180		160	80	Total count gamma
NP026	0	1	180		75	70	Total count gamma
NP026	1	1.5	220		75	65	Total count gamma
NP026	1.5	2	170		75	65	Total count gamma
NP026	2	2.5	180		75	65	Total count gamma
NP026	2.5	3	540		80	70	Total count gamma
NP026	3	3.5	320		170	70	Total count gamma
NP026	3.5	4	330		420	70	Total count gamma
NP026	4	4.5	300		230	70	Total count gamma
NP026	4.5	5	360		220	80	Total count gamma
NP026	5	5.5	300		500	80	Total count gamma
NP026	5.5	6.1	410		700	80	Total count gamma
NP026	6.1	6.6	300		380	80	Total count gamma
NP026	6.6	7.3	260		180	80	Total count gamma
NP026	7.3	7.9	230		130	80	Total count gamma
NP026	7.9	8.5	280		140	80	Total count gamma
NP026	8.5	8.8	270		130	80	Total count gamma
NP026	8.8	9.3	100		100	80	Total count gamma
NP027	0	1	240		70	65	Total count gamma
NP027	1	1.5	160		70	70	Total count gamma
NP027	1.5	2	160		70	70	Total count gamma
NP027	2	2.5	500		65	60	Total count gamma
NP027	2.5	3	340		70	60	Total count gamma
NP027	3	3.5	270		130	70	Total count gamma
NP027	3.5	4	240		420	70	Total count gamma
NP027	4	4.5	420		3000	70	Total count gamma
NP027	4.5	5	250		1800	80	Total count gamma
NP027	5	5.5	230		1500	80	Total count gamma
NP027	5.5	6	360		1100	80	Total count gamma
NP027	6	6.5	310		880	80	Total count gamma
NP027	6.5	7	310		480	80	Total count gamma
NP027	7	7.3	520		400	100	Total count gamma
NP027	7.3	8	400		220	100	Total count gamma
NP027	8	8.6	180		200	100	Total count gamma
NP027	8.6	9.1	390		250	110	Total count gamma
NP028	0	1	330		70	65	Total count gamma
NP028	1	1.5	90		80	70	Total count gamma
NP028	1.5	2	100		80	65	Total count gamma
NP028	2	2.5	360		80	65	Total count gamma
NP028	2.5	3	320		80	70	Total count gamma
NP028	3	3.5	340		190	70	Total count gamma
NP028	3.5	4	260		220	70	Total count gamma
NP028	4	4.5	260		850	70	Total count gamma
NP028	4.5	5	210		720	70	Total count gamma
NP028	5	5.5	300		620	70	Total count gamma

NP028	5.5	6	220		320	80	Total count gamma
NP028	6	7.1	570		200	80	Total count gamma
NP028	7.1	8	430		150	80	Total count gamma
NP028	8	8.5	180		150	80	Total count gamma
NP028	8.5	9.1	240		150	80	Total count gamma
NP028	9.1	9.6	290		130	80	Total count gamma
NP028	9.6	10.4	330		120	80	Total count gamma
NP029	0	1	360		65	65	Total count gamma
NP029	1	1.5	90		70	65	Total count gamma
NP029	1.5	2	80		75	65	Total count gamma
NP029	2	2.5	370		75	65	Total count gamma
NP029	2.5	3	250		100	70	Total count gamma
NP029	3	3.5	220		280	80	Total count gamma
NP029	3.5	4	320		1400	80	Total count gamma
NP029	4	4.5	290		1000	80	Total count gamma
NP029	4.5	5	180		1450	80	Total count gamma
NP029	5	5.5	230		800	80	Total count gamma
NP029	5.5	6	320		500	80	Total count gamma
NP029	6	6.5	390		350	80	Total count gamma
NP029	6.5	7.1	260		250	80	Total count gamma
NP029	7.1	7.5	280		300	80	Total count gamma
NP029	7.5	8.3	180		180	80	Total count gamma
NP029	8.3	8.9	150		150	80	Total count gamma
NP029	8.9	9.4	140		160	80	Total count gamma
NP029	9.4	10	250		150	80	Total count gamma
NP030	0	1	190		65	65	Total count gamma
NP030	1	1.5	80		70	65	Total count gamma
NP030	1.5	2	180		70	65	Total count gamma
NP030	2	2.5	130		70	65	Total count gamma
NP030	2.5	3	240		75	70	Total count gamma
NP030	3	3.5	230		110	80	Total count gamma
NP030	3.5	4	210		1200	80	Total count gamma
NP030	4	4.5	310		4000	80	Total count gamma
NP030	4.5	5	370		3500	100	Total count gamma
NP030	5	5.5	310		1900	100	Total count gamma
NP030	5.5	6	210		900	100	Total count gamma
NP030	6	6.5	330		800	110	Total count gamma
NP030	6.5	7	150		400	110	Total count gamma
NP030	7	7.7	320		350	110	Total count gamma
NP030	7.7	8.3	200		280	110	Total count gamma
NP030	8.3	8.8	180		250	110	Total count gamma
NP030	8.8	9.3	170		230	110	Total count gamma
NP030	9.3	9.7	130		200	110	Total count gamma
NP030	9.7	10.3	230		200	110	Total count gamma
NP031	0	1	250		70	70	Total count gamma
NP031	1	1.5	110		70	65	Total count gamma
NP031	1.5	2	160		75	70	Total count gamma
NP031	2	2.5	180		75	70	Total count gamma
NP031	2.5	3	190		125	70	Total count gamma
NP031	3	3.5	290		160	75	Total count gamma
NP031	3.5	4	380		650	75	Total count gamma
NP031	4	4.5	430		420	75	Total count gamma
NP031	4.5	5	300		440	80	Total count gamma
NP031	5	5.5	240		300	80	Total count gamma
NP031	5.5	6	140		300	80	Total count gamma
NP031	6	6.5	220		280	80	Total count gamma

NP031	6.5	7	150		250	80	Total count gamma
NP031	7	7.5	270		350	85	Total count gamma
NP031	7.5	8.1	160		270	85	Total count gamma
NP031	8.1	8.5	140		200	85	Total count gamma
NP031	8.5	9.1	220		150	80	Total count gamma
NP031	9.1	9.5	130		120	75	Total count gamma
NP031	9.5	9.9	220		130	80	Total count gamma
NP032	0	1	250		70		Total count gamma
NP032	1	1.5	90		70		Total count gamma
NP032	1.5	2	130		70		Total count gamma
NP032	2	2.5	420		75		Total count gamma
NP032	2.5	3	270		150		Total count gamma
NP032	3	3.5	290		330		Total count gamma
NP032	3.5	4	450		1250		Total count gamma
NP032	4	4.5	190		1440		Total count gamma
NP032	4.5	5	340		800		Total count gamma
NP032	5	5.5	340		800		Total count gamma
NP032	5.5	6	240		620		Total count gamma
NP032	6	6.5	280		740		Total count gamma
NP032	6.5	7	150		610		Total count gamma
NP032	7	7.5	470		680		Total count gamma
NP032	7.5	8	330		300		Total count gamma
NP032	8	8.5	120		150		Total count gamma
NP032	8.5	9	190		140		Total count gamma
NP032	9.6	10.1	110		130		Total count gamma
NP033	0	1	420				Total count gamma
NP033	1	1.5	200		75	70	Total count gamma
NP033	1.5	2	240		115	70	Total count gamma
NP033	2	2.5	290		150	70	Total count gamma
NP033	2.5	3	330		100	70	Total count gamma
NP033	3	3.5	220		160	70	Total count gamma
NP033	3.5	4	390		1350	80	Total count gamma
NP033	4	4.5	410		1600	90	Total count gamma
NP033	4.5	5	360		2100	90	Total count gamma
NP033	5	5.5	410		850	90	Total count gamma
NP033	5.5	6	250		600	90	Total count gamma
NP033	6	6.5	240		380	90	Total count gamma
NP033	6.5	7.2	390		440	90	Total count gamma
NP033	7.2	7.5	180		350	90	Total count gamma
NP033	7.5	8.3	230		200	90	Total count gamma
NP033	8.3	8.7	140		120	80	Total count gamma
NP033	8.7	9.5	120		120	80	Total count gamma
NP033	9.5	10.1	130		120	80	Total count gamma
NP034	0	1	360		70	65	Total count gamma
NP034	1	1.5	130		75	75	Total count gamma
NP034	1.5	2	280		70	70	Total count gamma
NP034	2	2.5	230		80	70	Total count gamma
NP034	2.5	3	280		85	70	Total count gamma
NP034	3	3.5	290		280	80	Total count gamma
NP034	3.5	4	240		600	80	Total count gamma
NP034	4	4.5	270		1300	80	Total count gamma
NP034	4.5	5	240		860	80	Total count gamma
NP034	5	5.5	330		600	80	Total count gamma
NP034	5.5	6	150		820	80	Total count gamma
NP034	6	6.4	170		500	80	Total count gamma
NP034	6.4	7.2	420		650	80	Total count gamma

NP034	7.2	7.6	60		320	80	Total count gamma
NP034	7.6	8.3	320		200	80	Total count gamma
NP034	8.3	8.8	290		200	80	Total count gamma
NP034	8.8	9.8	250		130	80	Total count gamma
NP034	9.8	10.4	50		100	80	Total count gamma
NP035	0	1	330		70	70	Total count gamma
NP035	1	1.5	220		75	70	Total count gamma
NP035	1.5	2	240		70	70	Total count gamma
NP035	2	2.5	250		80	70	Total count gamma
NP035	2.5	3	330		75	70	Total count gamma
NP035	3	3.5	370		100	70	Total count gamma
NP035	3.5	4	380		1050	80	Total count gamma
NP035	4	4.5	380		1900	90	Total count gamma
NP035	4.5	5	230		1100	90	Total count gamma
NP035	5	5.5	410		950	100	Total count gamma
NP035	5.5	6	120		750	100	Total count gamma
NP035	6	6.7	480		950	100	Total count gamma
NP035	6.7	7	110		290	90	Total count gamma
NP035	7	7.5	270		300	95	Total count gamma
NP035	7.5	8	240		200	100	Total count gamma
NP035	8	8.5	280		180	100	Total count gamma
NP035	8.5	9	310		160	100	Total count gamma
NP035	9	10	280		150	100	Total count gamma
NP036	0	1	290		75	70	Total count gamma
NP036	1	1.5	180		75	70	Total count gamma
NP036	1.5	2	210		75	70	Total count gamma
NP036	2	2.5	210		75	70	Total count gamma
NP036	2.5	3	460		70	70	Total count gamma
NP036	3	3.5	310		100	70	Total count gamma
NP036	3.5	4	290		260	70	Total count gamma
NP036	4	4.5	310		230	70	Total count gamma
NP036	4.5	5	290		250	70	Total count gamma
NP036	5	5.5	330		730	75	Total count gamma
NP036	5.5	6	260		780	80	Total count gamma
NP036	6	6.5	190		250	80	Total count gamma
NP036	6.5	7.6	420		230	80	Total count gamma
NP036	7.6	8.6	530		200	80	Total count gamma
NP036	8.6	9.2	200		160	80	Total count gamma
NP036	9.2	9.9	130		260	80	Total count gamma
NP036	9.9	10.4	160		310	80	Total count gamma
NP037	0	1	240		75	70	Total count gamma
NP037	1	1.5	220		85	70	Total count gamma
NP037	1.5	2	190		160	70	Total count gamma
NP037	2	2.5	210		100	70	Total count gamma
NP037	2.5	3	410		120	70	Total count gamma
NP037	3	3.5	340		460	70	Total count gamma
NP037	3.5	4	380		800	70	Total count gamma
NP037	4	4.5	270		1750	90	Total count gamma
NP037	4.5	5	350		770	80	Total count gamma
NP037	5	5.5	330		620	80	Total count gamma
NP037	5.5	6	250		400	80	Total count gamma
NP037	6	6.4	210		500	80	Total count gamma
NP037	6.4	7	340		340	80	Total count gamma
NP037	7	8.1	620		350	80	Total count gamma
NP037	8.1	8.6	250		150	80	Total count gamma
NP037	8.6	9.1	180		200	80	Total count gamma

NP037	9.1	9.6	260		180	80	Total count gamma
NP037	9.6	10.2	190		130	80	Total count gamma
NP038	0	1	360		85	70	Total count gamma
NP038	1	1.5	160		110	70	Total count gamma
NP038	1.5	2	170		100	70	Total count gamma
NP038	2	2.5	280		100	70	Total count gamma
NP038	2.5	3	430		100	70	Total count gamma
NP038	3	3.5	260		100	70	Total count gamma
NP038	3.5	4	300		160	70	Total count gamma
NP038	4	4.5	240		150	70	Total count gamma
NP038	4.5	5	300		940	80	Total count gamma
NP038	5	5.5	280		700	80	Total count gamma
NP038	5.5	6	330		500	80	Total count gamma
NP038	6	6.5	270		290	80	Total count gamma
NP038	6.5	7.1	150		200	80	Total count gamma
NP038	7.1	7.6	370		200	80	Total count gamma
NP038	7.6	8.2	360		150	80	Total count gamma
NP038	8.2	8.6	150		150	80	Total count gamma
NP038	8.6	9.1	140		140	80	Total count gamma
NP038	9.1	9.5	260		130	80	Total count gamma
NP038	9.5	10.3	350		130	80	Total count gamma
NP039	0	1	380		85	70	Total count gamma
NP039	1	1.5	310		85	70	Total count gamma
NP039	1.5	2	320		95	70	Total count gamma
NP039	2	2.5	250		110	70	Total count gamma
NP039	2.5	3	310		110	70	Total count gamma
NP039	3	3.5	300		210	70	Total count gamma
NP039	3.5	4	240		210	80	Total count gamma
NP039	4	4.5	290		600	80	Total count gamma
NP039	4.5	5	380		620	80	Total count gamma
NP039	5	5.5	390		400	80	Total count gamma
NP039	5.5	6	280		220	80	Total count gamma
NP039	6	6.5	250		150	80	Total count gamma
NP039	6.5	7.2	410		150	80	Total count gamma
NP039	7.2	7.5	230		200	80	Total count gamma
NP039	7.5	8.4	250		150	80	Total count gamma
NP039	8.4	9	210		120	80	Total count gamma
NP039	9	9.5	130		100	80	Total count gamma
NP039	9.5	10.3	310		125	80	Total count gamma
NP040	0	1	330		75	70	Total count gamma
NP040	1	1.5	190		70	70	Total count gamma
NP040	1.5	2	300		90	70	Total count gamma
NP040	2	2.5	300		75	70	Total count gamma
NP040	2.5	3	330		80	70	Total count gamma
NP040	3	3.5	370		160	70	Total count gamma
NP040	3.5	4	320		730	70	Total count gamma
NP040	4	4.5	340		1800	70	Total count gamma
NP040	4.5	5	380		680	70	Total count gamma
NP040	5	5.5	260		280	70	Total count gamma
NP040	5.5	6	370		200	80	Total count gamma
NP040	6	6.5	180		700	80	Total count gamma
NP040	6.5	7.1	300		750	80	Total count gamma
NP040	7.1	7.5	260		260	80	Total count gamma
NP040	7.5	8	350		200	80	Total count gamma
NP040	8	9	350		200	80	Total count gamma
NP040	9	10	300		180	80	Total count gamma

NP040	9.4	10	160		100	80	Total count gamma
NP040	10	10.4	350		180	80	Total count gamma
NP041	0	1	330		200	90	Total count gamma
NP041	1	1.5	210		170	80	Total count gamma
NP041	1.5	2	150		300	80	Total count gamma
NP041	2	2.5	250		320	80	Total count gamma
NP041	2.5	3	230		280	90	Total count gamma
NP041	3	3.5	250		320	90	Total count gamma
NP041	3.5	4	180		600	90	Total count gamma
NP041	4	4.5	270		700	100	Total count gamma
NP041	4.5	5	230		600	90	Total count gamma
NP041	5	5.5	280		400	90	Total count gamma
NP041	5.5	6	300		1150	90	Total count gamma
NP041	6	6.5	480		600	90	Total count gamma
NP041	6.5	7.2	330		1500	90	Total count gamma
NP041	7.2	8	250		260	90	Total count gamma
NP041	8	8.5	240		220	90	Total count gamma
NP041	8.5	9	380		250	90	Total count gamma
NP041	9	10	440		190	90	Total count gamma
NP041	10	11	420		140	90	Total count gamma
NP042	0	1	380		80	75	Total count gamma
NP042	1	1.5	250		200	75	Total count gamma
NP042	1.5	2	190		500	80	Total count gamma
NP042	2	2.5	220		420	80	Total count gamma
NP042	2.5	3	240		400	80	Total count gamma
NP042	3	3.5	190		600	90	Total count gamma
NP042	3.5	4	230		850	90	Total count gamma
NP042	4	4.5	310		1050	90	Total count gamma
NP042	4.5	5	330		550	90	Total count gamma
NP042	5	5.5	330		500	100	Total count gamma
NP042	5.5	6	230		340	90	Total count gamma
NP042	6	6.5	360		1500	100	Total count gamma
NP042	6.5	7	220		1000	100	Total count gamma
NP042	7	7.8	190		900	100	Total count gamma
NP042	7.8	8.3	270		250	90	Total count gamma
NP042	8.3	8.9	220		180	100	Total count gamma
NP042	8.9	9.2	220		180	100	Total count gamma
NP042	9.2	9.5	150		150	100	Total count gamma
NP042	9.5	10.3	220		150	95	Total count gamma
NP043	0	1	340		80	75	Total count gamma
NP043	1	1.5	140		110	80	Total count gamma
NP043	1.5	2	150		280	80	Total count gamma
NP043	2	2.5	210		270	80	Total count gamma
NP043	2.5	3	290		150	80	Total count gamma
NP043	3	3.5	250		380	80	Total count gamma
NP043	3.5	4	230		500	80	Total count gamma
NP043	4	4.5	240		540	80	Total count gamma
NP043	4.5	5	340		630	80	Total count gamma
NP043	5	5.5	210		830	80	Total count gamma
NP043	5.5	6	160		1000	100	Total count gamma
NP043	6	6.5	170		950	100	Total count gamma
NP043	6.5	6.8	210		920	100	Total count gamma
NP043	6.8	8.3	320		1150	100	Total count gamma
NP043	8.3	9	340		250	95	Total count gamma
NP043	9	10	170		230	95	Total count gamma
NP044	0	1	350		80	80	Total count gamma

NP044	1	1.5	170		170	80	Total count gamma
NP044	1.5	2	140		150	80	Total count gamma
NP044	2	2.5	120		110	80	Total count gamma
NP044	2.5	3	220		150	80	Total count gamma
NP044	3	3.5	290		400	90	Total count gamma
NP044	3.5	4	220		700	90	Total count gamma
NP044	4	4.5	230		750	90	Total count gamma
NP044	4.5	5	300		910	90	Total count gamma
NP044	5	5.5	260		1200	90	Total count gamma
NP044	5.5	6	190		470	100	Total count gamma
NP044	6	6.5	160		400	95	Total count gamma
NP044	6.5	7	220		440	95	Total count gamma
NP044	7	7.5	300		540	100	Total count gamma
NP044	7.5	8.3	290		220	100	Total count gamma
NP044	8.3	8.8	220		230	100	Total count gamma
NP044	8.8	9.3	180		190	100	Total count gamma
NP044	9.3	9.6	280		160	100	Total count gamma
NP044	9.6	10	180		150	95	Total count gamma
NP045	0	1	240		75	70	Total count gamma
NP045	1	1.5	130		80	75	Total count gamma
NP045	1.5	2	110		75	75	Total count gamma
NP045	2	2.5	330		75	70	Total count gamma
NP045	2.5	3	280		100	75	Total count gamma
NP045	3	3.5	220		100	75	Total count gamma
NP045	3.5	4	330		380	80	Total count gamma
NP045	4	4.5	250		480	80	Total count gamma
NP045	4.5	5	350		900	80	Total count gamma
NP045	5	5.5	350		1000	80	Total count gamma
NP045	5.5	5.8	140		600	80	Total count gamma
NP045	5.8	6.8	380		350	80	Total count gamma
NP045	6.8	7.5	370		1300	90	Total count gamma
NP045	7.5	8.1	170		450	90	Total count gamma
NP045	8.1	8.5	150		130	90	Total count gamma
NP045	8.5	9.1	350		170	80	Total count gamma
NP045	9.1	9.9	320		240	80	Total count gamma
NP046	0	1	320		85	75	Total count gamma
NP046	1	1.5	110		85	75	Total count gamma
NP046	1.5	2	120		85	75	Total count gamma
NP046	2	2.5	170		85	75	Total count gamma
NP046	2.5	3	360		100	80	Total count gamma
NP046	3	3.5	260		700	80	Total count gamma
NP046	3.5	4	180		860	80	Total count gamma
NP046	4	4.5	240		690	80	Total count gamma
NP046	4.5	5	390		950	90	Total count gamma
NP046	5	5.5	140		1400	90	Total count gamma
NP046	5.5	6	100		400	90	Total count gamma
NP046	6	6.7	230		600	90	Total count gamma
NP046	6.7	7.3	280		380	90	Total count gamma
NP046	7.3	7.6	130		250	90	Total count gamma
NP046	7.6	8.1	190		180	90	Total count gamma
NP046	8.1	8.6	170		180	90	Total count gamma
NP046	8.6	9.3	340		220	90	Total count gamma
NP046	9.3	9.9	160		140	90	Total count gamma
NP047	0	1	270		100	75	Total count gamma
NP047	1	1.5	140		100	75	Total count gamma
NP047	1.5	2	170		150	75	Total count gamma

NP047	2	2.5	150		200	75	Total count gamma
NP047	2.5	3	350		300	75	Total count gamma
NP047	3	3.5	250		300	75	Total count gamma
NP047	3.5	4	170		630	80	Total count gamma
NP047	4	4.5	200		1200	80	Total count gamma
NP047	4.5	5	190		2000	80	Total count gamma
NP047	5	5.5	260		3500	90	Total count gamma
NP047	5.5	6	330		3000	100	Total count gamma
NP047	6	6.6	130		1100	100	Total count gamma
NP047	6.6	6.9	110		470	100	Total count gamma
NP047	6.9	7.5	320		470	100	Total count gamma
NP047	7.5	8	340		560	100	Total count gamma
NP047	8	8.9	500		300	100	Total count gamma
NP047	8.9	9.5	100		200	100	Total count gamma
NP047	9.5	10.3	630		200	100	Total count gamma
NP048	0	1	400		85	75	Total count gamma
NP048	1	1.5	80		80	75	Total count gamma
NP048	1.5	2	150		85	75	Total count gamma
NP048	2	2.5	270		95	80	Total count gamma
NP048	2.5	3	230		300	80	Total count gamma
NP048	3	3.5	280		800	80	Total count gamma
NP048	3.5	4	160		1400	80	Total count gamma
NP048	4	4.5	250		2000	80	Total count gamma
NP048	4.5	5	300		1700	100	Total count gamma
NP048	5	5.5	220		1650	100	Total count gamma
NP048	5.5	6	140		840	100	Total count gamma
NP048	6	6.5	300		630	100	Total count gamma
NP048	6.5	7.2	330		280	100	Total count gamma
NP048	7.2	7.8	350		520	100	Total count gamma
NP048	7.8	8.4	300		230	100	Total count gamma
NP048	8.4	8.9	70		210	100	Total count gamma
NP048	8.9	10	280		150	110	Total count gamma
NP048	10	10.6	160		130	110	Total count gamma
NP049	0	1	260		80	80	Total count gamma
NP049	1	1.5	220		80	80	Total count gamma
NP049	1.5	2	190		75	75	Total count gamma
NP049	2	2.5	170		85	80	Total count gamma
NP049	2.5	3	260		90	80	Total count gamma
NP049	3	3.5	160		420	80	Total count gamma
NP049	3.5	4	220		690	80	Total count gamma
NP049	4	4.5	250		600	80	Total count gamma
NP049	4.5	5	330		560	80	Total count gamma
NP049	5	5.5	310		500	80	Total count gamma
NP049	5.5	6	200		900	80	Total count gamma
NP049	6	6.5	320		290	80	Total count gamma
NP049	6.5	7.2	260		180	80	Total count gamma
NP049	7.2	7.6	150		160	80	Total count gamma
NP049	7.6	8.1	180		120	80	Total count gamma
NP049	8.1	8.5	150		140	80	Total count gamma
NP049	8.5	9	210		160	80	Total count gamma
NP049	9	9.7	190		310	80	Total count gamma
NP049	9.7	10	20		120	80	Total count gamma
NP050	0	1	390		95	80	Total count gamma
NP050	1	1.5	200		180	80	Total count gamma
NP050	1.5	2	220		130	80	Total count gamma
NP050	2	2.5	140		100	80	Total count gamma

NP050	2.5	3	220		250	80	Total count gamma
NP050	3	3.5	260		1000	80	Total count gamma
NP050	3.5	4	110		600	80	Total count gamma
NP050	4	4.5	200		450	80	Total count gamma
NP050	4.5	5	230		450	80	Total count gamma
NP050	5	5.5	250		380	80	Total count gamma
NP050	5.5	6	190		460	80	Total count gamma
NP050	6	6.5	290		300	80	Total count gamma
NP050	6.5	7	260		1150	100	Total count gamma
NP050	7	7.4	150		380	100	Total count gamma
NP050	7.4	7.9	180		220	100	Total count gamma
NP050	7.9	8.5	210		150	100	Total count gamma
NP050	8.5	9	140		150	100	Total count gamma
NP050	9	9.5	80		130	100	Total count gamma
NP050	9.5	10	100		130	100	Total count gamma
NP051	0	1	260		85	80	Total count gamma
NP051	1	1.5	160		110	80	Total count gamma
NP051	1.5	2	160		160	80	Total count gamma
NP051	2	2.5	90		125	80	Total count gamma
NP051	2.5	3	140		100	80	Total count gamma
NP051	3	3.5	150		160	80	Total count gamma
NP051	3.5	4	140		150	80	Total count gamma
NP051	4	4.5	180		500	80	Total count gamma
NP051	4.5	5	330		800	80	Total count gamma
NP051	5	5.5	250		620	80	Total count gamma
NP051	5.5	6	150		450	80	Total count gamma
NP051	6	6.5	230		150	90	Total count gamma
NP051	6.5	7	80		420	90	Total count gamma
NP051	7	7.5	110		500	95	Total count gamma
NP051	7.5	8	80		150	95	Total count gamma
NP051	8	8.5	100		150	95	Total count gamma
NP051	8.5	9	250		130	95	Total count gamma
NP051	9	9.7	100		120	90	Total count gamma
NP051	9.7	10	70		100	95	Total count gamma
NP052	0	1	200		85	90	Total count gamma
NP052	1	1.5	130		100		Total count gamma
NP052	1.5	2	210		100		Total count gamma
NP052	2	2.5	220		130		Total count gamma
NP052	2.5	3	170		110		Total count gamma
NP052	3	3.5	220		210		Total count gamma
NP052	3.5	4	150		400		Total count gamma
NP052	4	4.5	160		1000		Total count gamma
NP052	4.5	5	270		1100		Total count gamma
NP052	5	5.5	110		1500		Total count gamma
NP052	5.5	6	150		1300		Total count gamma
NP052	6	6.5	180		200		Total count gamma
NP052	6.5	7	110		180		Total count gamma
NP052	7	7.5	90		140		Total count gamma
NP052	7.5	8	270		180		Total count gamma
NP052	8	8.5	140		200		Total count gamma
NP052	8.5	9.8	340		130		Total count gamma
NP052	9.8	10.3	70		100		Total count gamma
NP053	0	1	230		75	75	Total count gamma
NP053	1	1.5	200		80	75	Total count gamma
NP053	1.5	2	230		120	75	Total count gamma
NP053	2	2.5	170		125	75	Total count gamma

NP053	2.5	3	220		530	75	Total count gamma
NP053	3	3.5	190		1600	75	Total count gamma
NP053	3.5	4	240		600	75	Total count gamma
NP053	4	4.5	280		550	80	Total count gamma
NP053	4.5	5	220		650	80	Total count gamma
NP053	5	5.5	140		500	80	Total count gamma
NP053	5.5	6	230		500	80	Total count gamma
NP053	6	6.5	170		300	80	Total count gamma
NP053	6.5	7	230		300	80	Total count gamma
NP053	7	7.3	90		1300	80	Total count gamma
NP053	7.3	7.8	60		300	80	Total count gamma
NP053	7.8	8.4	180		300	80	Total count gamma
NP053	8.4	9.4	440		200	80	Total count gamma
NP053	9.4	9.6	130		150	80	Total count gamma
NP054	0	1	230		75	75	Total count gamma
NP054	1	1.5	120		75	75	Total count gamma
NP054	1.5	2	140		70	70	Total count gamma
NP054	2	2.5	160		70	70	Total count gamma
NP054	2.5	3	140		70	70	Total count gamma
NP054	3	3.5	270		70	70	Total count gamma
NP054	3.5	4	330		120	70	Total count gamma
NP054	4	4.5	250		950	70	Total count gamma
NP054	4.5	5	320		1300	70	Total count gamma
NP054	5	5.5	190		500	70	Total count gamma
NP054	5.5	6	280		300	70	Total count gamma
NP054	6	6.5	170		350	70	Total count gamma
NP054	6.5	7	160		300	70	Total count gamma
NP054	7	7.5	260		300	70	Total count gamma
NP054	7.5	8	190		160	70	Total count gamma
NP054	8	8.5	510		190	70	Total count gamma
NP054	8.5	9.5	160		130	70	Total count gamma
NP054	9.5	10.2	70		130	70	Total count gamma
NP055	0	1	210		70	70	Total count gamma
NP055	1	1.5	130		70	70	Total count gamma
NP055	1.5	2	140		80	70	Total count gamma
NP055	2	2.5	320		75	70	Total count gamma
NP055	2.5	3	330		80	70	Total count gamma
NP055	3	3.5	250		200	70	Total count gamma
NP055	3.5	4	310		1600	70	Total count gamma
NP055	4	4.5	290		2100	70	Total count gamma
NP055	4.5	5	320		2500	170	Total count gamma
NP055	5	5.5	250		1200	150	Total count gamma
NP055	5.5	6	180		1100	120	Total count gamma
NP055	6	6.5	150		400	100	Total count gamma
NP055	6.5	7	180		650	100	Total count gamma
NP055	7	7.5	150		320	100	Total count gamma
NP055	7.5	8.1	270		250	100	Total count gamma
NP055	8.1	8.7	230		210	100	Total count gamma
NP055	8.7	9.2	210		200	100	Total count gamma
NP055	9.2	10.4	190		170	95	Total count gamma
NP056	0	1	230		75	70	Total count gamma
NP056	1	2	410		80	70	Total count gamma
NP056	2	2.5	210		600	70	Total count gamma
NP056	2.5	3					Total count gamma
NP056	3	3.5	210		2000	80	Total count gamma
NP056	3.5	4	170		2700	80	Total count gamma

NP056	4	4.5	170		2600	80	Total count gamma
NP056	4.5	5	230		2150	80	Total count gamma
NP056	5	5.5	340		1100	80	Total count gamma
NP056	5.5	6	230		900	80	Total count gamma
NP056	6	6.5	230		1600	80	Total count gamma
NP056	6.5	7	270		940	80	Total count gamma
NP056	7	7.5	400		970	90	Total count gamma
NP056	7.5	8	300		760	90	Total count gamma
NP056	8	8.5	380		380	90	Total count gamma
NP056	8.5	9	270		230	90	Total count gamma
NP056	9	9.5	400		150	90	Total count gamma
NP056	9.5	10	260		180	90	Total count gamma
NP056	10	10.4	380		150	90	Total count gamma
NP057	0	1	370		80	75	Total count gamma
NP057	1	1.5	170		85	75	Total count gamma
NP057	1.5	2	80				Total count gamma
NP057	2	2.5	160		80	75	Total count gamma
NP057	2.5	3	240		90	75	Total count gamma
NP057	3	3.5	260		145	80	Total count gamma
NP057	3.5	4	260		150	80	Total count gamma
NP057	4	4.5	250		100	80	Total count gamma
NP057	4.5	5	310		1200	80	Total count gamma
NP057	5	5.5	230		2500	80	Total count gamma
NP057	5.5	6	120		2000	80	Total count gamma
NP057	6	6.5	200		600	80	Total count gamma
NP057	6.5	7	200		250	80	Total count gamma
NP057	7	7.5	160		350	80	Total count gamma
NP057	7.5	8.2	280		260	80	Total count gamma
NP057	8.2	8.8	180		120	80	Total count gamma
NP057	8.8	9.1	130		130	80	Total count gamma
NP057	9.1	10.1	170		120	80	Total count gamma
NP058	0	1	230		70	70	Total count gamma
NP058	1	1.5	130		70	70	Total count gamma
NP058	1.5	2	170		75	70	Total count gamma
NP058	2	2.5	180		70	70	Total count gamma
NP058	2.5	3	250		70	70	Total count gamma
NP058	3	3.5	200		85	70	Total count gamma
NP058	3.5	4	200		320	70	Total count gamma
NP058	4	4.5	260		470	70	Total count gamma
NP058	4.5	5	250		1000	70	Total count gamma
NP058	5	5.5	150		820	70	Total count gamma
NP058	5.5	6	300		600	70	Total count gamma
NP058	6	6.5	240		500	70	Total count gamma
NP058	6.5	7	260		740	70	Total count gamma
NP058	7	7.5	230		200	70	Total count gamma
NP058	7.5	8	350		150	70	Total count gamma
NP058	8	9	200		200	70	Total count gamma
NP058	9	9.6	190		130	70	Total count gamma
NP058	9.6	10.3	190		120	70	Total count gamma
NP059	0	1	190		65	65	Total count gamma
NP059	1	1.5	200		70	65	Total count gamma
NP059	1.5	2	170		70	65	Total count gamma
NP059	2	2.5	260		70	65	Total count gamma
NP059	2.5	3	190		70	65	Total count gamma
NP059	3	3.5	310		80	65	Total count gamma
NP059	3.5	4	220		150	70	Total count gamma

NP059	4	4.5	200		770	70	Total count gamma
NP059	4.5	5	370		480	70	Total count gamma
NP059	5	5.5	220		420	70	Total count gamma
NP059	5.5	6	200		350	70	Total count gamma
NP059	6	6.8	320		1200	70	Total count gamma
NP059	6.8	7.2	130		800	70	Total count gamma
NP059	7.2	7.5	40		200	70	Total count gamma
NP059	7.5	8	310		170	70	Total count gamma
NP059	8	9	280				Total count gamma
NP059	9	10.1	280		280		Total count gamma
NP060	0	1	230		70	60	Total count gamma
NP060	1	1.5	140		75	65	Total count gamma
NP060	1.5	2	140		80	65	Total count gamma
NP060	2	2.5	140		80	65	Total count gamma
NP060	2.5	3	380		80	65	Total count gamma
NP060	3	3.5	160		140	70	Total count gamma
NP060	3.5	4	230		410	70	Total count gamma
NP060	4	4.5	110		750	70	Total count gamma
NP060	4.5	5	310		550	70	Total count gamma
NP060	5	5.5	230		1300	70	Total count gamma
NP060	5.5	5.9	130		900	70	Total count gamma
NP060	5.9	6.1	80		270	70	Total count gamma
NP060	6.1	6.5	450		550	70	Total count gamma
NP060	6.5	7.2	310		190	70	Total count gamma
NP060	7.2	8.6	260		190	70	Total count gamma
NP060	8.6	9.2	240		250	70	Total count gamma
NP060	9.2	9.8	150		200	70	Total count gamma
NP060	9.8	10.3	120		150	70	Total count gamma
NP061	0	1	190		70	70	Total count gamma
NP061	1	1.5	180		70	70	Total count gamma
NP061	1.5	2	130		70	70	Total count gamma
NP061	2	2.5	160		70	70	Total count gamma
NP061	2.5	3	200		80	70	Total count gamma
NP061	3	3.5	230		150	70	Total count gamma
NP061	3.5	4	220		700	70	Total count gamma
NP061	4	4.5	240		380	70	Total count gamma
NP061	4.5	5	250		400	70	Total count gamma
NP061	5	5.5	180		620	70	Total count gamma
NP061	5.5	6	160		350	70	Total count gamma
NP061	6	6.6	310		200	70	Total count gamma
NP061	6.6	7	110		290	70	Total count gamma
NP061	7	7.5	90		200	70	Total count gamma
NP061	7.5	8	220		150	70	Total count gamma
NP061	8	8.5	120		130	70	Total count gamma
NP061	8.5	8.9	100		130	70	Total count gamma
NP061	8.9	9.8	280		120	70	Total count gamma
NP061	9.8	10.2	110		120	70	Total count gamma
NP062	0	1	240		75	70	Total count gamma
NP062	1	1.5	130				Total count gamma
NP062	1.5	2	120		70	70	Total count gamma
NP062	2	2.5	120		70	70	Total count gamma
NP062	2.5	3	410		900	70	Total count gamma
NP062	3	3.5	250		300	70	Total count gamma
NP062	3.5	4	170		310	70	Total count gamma
NP062	4	4.5	210		300	70	Total count gamma
NP062	4.5	5	340		350	70	Total count gamma

NP062	5	5.5	180		310	70	Total count gamma
NP062	5.5	6	210		700	70	Total count gamma
NP062	6	6.5	190		450	70	Total count gamma
NP062	6.5	7	350		250	70	Total count gamma
NP062	7	7.6	180		900	80	Total count gamma
NP062	7.6	8.3	130		160	75	Total count gamma
NP062	8.3	8.7	250		170	80	Total count gamma
NP062	8.7	9.5	270		140	80	Total count gamma
NP062	9.5	10.4	340		140	80	Total count gamma
NP063	0	1	400		75	70	Total count gamma
NP063	1	1.5	250		70	70	Total count gamma
NP063	1.5	2	80		70	70	Total count gamma
NP063	2	2.5	90		75	70	Total count gamma
NP063	2.5	3	170		180	70	Total count gamma
NP063	3	3.5	220		350	70	Total count gamma
NP063	3.5	4	160		2160	70	Total count gamma
NP063	4	4.5	200		3500	70	Total count gamma
NP063	4.5	5	310		3000	70	Total count gamma
NP063	5	5.5	180		1050	70	Total count gamma
NP063	5.5	6	190		3000	70	Total count gamma
NP063	6	6.5	190		1050	70	Total count gamma
NP063	6.5	7	200		600	70	Total count gamma
NP063	7	7.8	490		470	70	Total count gamma
NP063	7.8	8.3	270		250	70	Total count gamma
NP063	8.3	9	330		180	70	Total count gamma
NP063	9	9.9	190		190	70	Total count gamma
NP064	0	1	260		70	70	Total count gamma
NP064	1	1.5	170		80	70	Total count gamma
NP064	1.5	2	190		85	70	Total count gamma
NP064	2	2.5	280		80	70	Total count gamma
NP064	2.5	3	360		350	70	Total count gamma
NP064	3	3.5	230		950	70	Total count gamma
NP064	3.5	4	190		900	70	Total count gamma
NP064	4	4.5	190		620	70	Total count gamma
NP064	4.5	5	190		420	70	Total count gamma
NP064	5	5.5	280		380	70	Total count gamma
NP064	5.5	6	270		900	70	Total count gamma
NP064	6	6.5	260		550	70	Total count gamma
NP064	6.5	6.9	280		400	70	Total count gamma
NP064	6.9	7.5	330		300	70	Total count gamma
NP064	7.5	8.4	390		240	70	Total count gamma
NP064	8.4	9	340		200	70	Total count gamma
NP064	9	9.5	300		160	70	Total count gamma
NP064	9.5	10.2	400		170	70	Total count gamma
NP065	0	1	240		95	65	Total count gamma
NP065	1	1.5	140		170	65	Total count gamma
NP065	1.5	2	130				Total count gamma
NP065	2	2.5	270		120	65	Total count gamma
NP065	2.5	3	240		220	65	Total count gamma
NP065	3	3.5	370		950	80	Total count gamma
NP065	3.5	4	180		400	80	Total count gamma
NP065	4	4.5	130		1150	80	Total count gamma
NP065	4.5	5	300		800	80	Total count gamma
NP065	5	5.5	250		1200	80	Total count gamma
NP065	5.5	6	220		1440	80	Total count gamma
NP065	6	6.5	360		680	80	Total count gamma

NP065	6.5	7	180		540	80	Total count gamma
NP065	7	7.6	250		400	80	Total count gamma
NP065	7.6	8	180		220	80	Total count gamma
NP065	8	8.6	200		200	80	Total count gamma
NP065	8.6	9	310		200	80	Total count gamma
NP065	9	9.6	140		210	80	Total count gamma
NP065	9.6	10	120		180	80	Total count gamma
NP066	0	1	370		75	75	Total count gamma
NP066	1	1.5	200		75	75	Total count gamma
NP066	1.5	2	170		75	75	Total count gamma
NP066	2	2.5	200		75	75	Total count gamma
NP066	2.5	3	280		75	75	Total count gamma
NP066	3	3.5	320		150	75	Total count gamma
NP066	3.5	4	250		420	75	Total count gamma
NP066	4	4.5	230		300	75	Total count gamma
NP066	4.5	5	250		300	80	Total count gamma
NP066	5	5.5	250		900	80	Total count gamma
NP066	5.5	6	200		480	80	Total count gamma
NP066	6	6.2	250		700	80	Total count gamma
NP066	6.2	6.6	320		320	80	Total count gamma
NP066	6.6	7.5	260		200	80	Total count gamma
NP066	7.5	8	110		140	80	Total count gamma
NP066	8	8.7	600		150	80	Total count gamma
NP066	9.2	10.2	360		160	80	Total count gamma
NP067	0	1	300		70	70	Total count gamma
NP067	1	1.5	220		75	70	Total count gamma
NP067	1.5	2	180		75	65	Total count gamma
NP067	2	2.5	300		70	65	Total count gamma
NP067	2.5	3	180		70	65	Total count gamma
NP067	3	3.5	310		70	65	Total count gamma
NP067	3.5	4	170		200	65	Total count gamma
NP067	4	4.5	260		730	65	Total count gamma
NP067	4.5	5	300		300	65	Total count gamma
NP067	5	5.5	190		350	65	Total count gamma
NP067	5.5	6	230		500	65	Total count gamma
NP067	6	6.5	200		500	65	Total count gamma
NP067	6.5	7	260		370	65	Total count gamma
NP067	7	7.5	170		420	65	Total count gamma
NP067	7.5	8.2	360		280	65	Total count gamma
NP067	8.2	8.5	170		150	65	Total count gamma
NP067	8.5	8.8	260		140	65	Total count gamma
NP067	8.8	10.1	170		160	65	Total count gamma
NP067	9.5	10.3	300		220	65	Total count gamma
NP068	0	1	300		70	65	Total count gamma
NP068	1	1.5	160		75	65	Total count gamma
NP068	1.5	2	180		70	65	Total count gamma
NP068	2	2.5	170		70	65	Total count gamma
NP068	2.5	3	210		80	65	Total count gamma
NP068	3	3.5	240		85	65	Total count gamma
NP068	3.5	4	180		750	65	Total count gamma
NP068	4	4.5	220		2300	65	Total count gamma
NP068	4.5	5	50		2000	65	Total count gamma
NP068	5	5.5	210		680	65	Total count gamma
NP068	5.5	6	190		1000	65	Total count gamma
NP068	6	6.5	330		480	75	Total count gamma
NP068	6.5	7	220		350	75	Total count gamma

NP068	7	7.3	140		280	75	Total count gamma
NP068	7.3	8	490		200	75	Total count gamma
NP068	8	8.5	260		180	75	Total count gamma
NP068	8.5	9.9	240		200	80	Total count gamma
NP069	0	1	190		65	65	Total count gamma
NP069	1	1.5	210		70	65	Total count gamma
NP069	1.5	2	230		80	65	Total count gamma
NP069	2	2.5	210		80	65	Total count gamma
NP069	2.5	3	290		85	70	Total count gamma
NP069	3	3.5	270		105	70	Total count gamma
NP069	3.5	4	250		240	70	Total count gamma
NP069	4	4.5	80		1360	70	Total count gamma
NP069	4.5	5	210		1050	70	Total count gamma
NP069	5	5.5	250		800	70	Total count gamma
NP069	5.5	6	300		320	70	Total count gamma
NP069	6	6.5	370		500	70	Total count gamma
NP069	6.5	7	210		390	70	Total count gamma
NP069	7	7.4	280		300	70	Total count gamma
NP069	7.4	8	310		200	70	Total count gamma
NP069	8	8.5	210		170	65	Total count gamma
NP069	8.5	9	130		150	65	Total count gamma
NP069	9	9.3	20		120	65	Total count gamma
NP070	0	1	240		65	65	Total count gamma
NP070	1	1.5	130		65	65	Total count gamma
NP070	1.5	2	200		65	65	Total count gamma
NP070	2	2.5	120		70	65	Total count gamma
NP070	2.5	3	230		65	65	Total count gamma
NP070	3	3.5	220		80	70	Total count gamma
NP070	3.5	4	220		3700	70	Total count gamma
NP070	4	4.5	270		700	70	Total count gamma
NP070	4.5	5	230		860	70	Total count gamma
NP070	5	5.5	220		600	70	Total count gamma
NP070	5.5	6	200		340	70	Total count gamma
NP070	6	6.5	120		400	70	Total count gamma
NP070	6.5	7	230		1000	70	Total count gamma
NP070	7	7.5	340		350	70	Total count gamma
NP070	7.5	8	240		240	70	Total count gamma
NP070	8	8.3	60		190	70	Total count gamma
NP070	8.3	8.9	140		120	70	Total count gamma
NP070	8.9	9.2	80		140	70	Total count gamma
NP071	0	1	340		70	65	Total count gamma
NP071	1	1.5	180		85	65	Total count gamma
NP071	1.5	2	160		100	65	Total count gamma
NP071	2	2.5	160		170	70	Total count gamma
NP071	2.5	3	190		100	70	Total count gamma
NP071	3	3.5	180		120	70	Total count gamma
NP071	3.5	4	260		140	70	Total count gamma
NP071	4	4.5	240		1200	70	Total count gamma
NP071	4.5	5	310		1800	70	Total count gamma
NP071	5	5.5	300		2100	70	Total count gamma
NP071	5.5	6	210		530	70	Total count gamma
NP071	6	6.6	190		340	70	Total count gamma
NP071	6.6	7.1	240		170	70	Total count gamma
NP071	7.1	7.8	300		250	70	Total count gamma
NP071	7.8	8.2	150		150	70	Total count gamma
NP071	8.2	8.6	120		130	70	Total count gamma

NP071	8.6	9	210		140	70	Total count gamma
NP071	9	9.6	450		150	70	Total count gamma
NP071	9.6	10.1	190		130	70	Total count gamma
NP072	0	1	250		70	65	Total count gamma
NP072	1	1.5	130		90	70	Total count gamma
NP072	1.5	2	150		80	70	Total count gamma
NP072	2	2.5	360		70	70	Total count gamma
NP072	2.5	3	210		85	70	Total count gamma
NP072	3	3.5	260		90	70	Total count gamma
NP072	3.5	4	290		180	70	Total count gamma
NP072	4	4.5	280		760	70	Total count gamma
NP072	4.5	5	320		850	70	Total count gamma
NP072	5	5.5	210		400	70	Total count gamma
NP072	5.5	6	230		800	70	Total count gamma
NP072	6	6.6	220		450	70	Total count gamma
NP072	6.6	7	220		300	70	Total count gamma
NP072	7	7.5	250		200	70	Total count gamma
NP072	7.5	8	200		200	70	Total count gamma
NP072	8	8.5	180		170	70	Total count gamma
NP072	8.5	9	180		190	70	Total count gamma
NP072	9	9.5	180		150	70	Total count gamma
NP072	9.5	10.1	320		170	70	Total count gamma
NP073	0	1	340		65	65	Total count gamma
NP073	1	1.5	190		65	65	Total count gamma
NP073	1.5	2	170		65	65	Total count gamma
NP073	2	2.5	140		65	65	Total count gamma
NP073	2.5	3	200		65	65	Total count gamma
NP073	3	3.5	190		65	65	Total count gamma
NP073	3.5	4	250		95	65	Total count gamma
NP073	4	4.5	350		250	70	Total count gamma
NP073	4.5	5	280		250	70	Total count gamma
NP073	5	5.5	260		580	70	Total count gamma
NP073	5.5	6	220		440	70	Total count gamma
NP073	6	6.5	240		370	70	Total count gamma
NP073	6.5	6.8	130		190	70	Total count gamma
NP073	6.8	7.5	370		200	70	Total count gamma
NP073	7.5	8	240		190	70	Total count gamma
NP073	8	8.5	260		150	70	Total count gamma
NP073	8.5	9	270		120	70	Total count gamma
NP073	9	9.5	230		120	70	Total count gamma
NP073	9.5	10	100		130	70	Total count gamma
NP074	0	1	230		65	65	Total count gamma
NP074	1	1.5	200		65	65	Total count gamma
NP074	1.5	2	140		65	65	Total count gamma
NP074	2	2.5	120		65	65	Total count gamma
NP074	2.5	3	310		65	65	Total count gamma
NP074	3	3.5	210		70	65	Total count gamma
NP074	3.5	4	240		70	65	Total count gamma
NP074	4	4.5	330		95	65	Total count gamma
NP074	4.5	5	290		550	70	Total count gamma
NP074	5	5.5	300		700	70	Total count gamma
NP074	5.5	6	250		400	70	Total count gamma
NP074	6	6.5	70		430	70	Total count gamma
NP074	6.5	7	50		150	70	Total count gamma
NP074	7	7.5	180		120	70	Total count gamma
NP074	7.5	8	170		120	70	Total count gamma

NP074	8	8.6	150		110	70	Total count gamma
NP074	8.6	9	170		120	70	Total count gamma
NP074	9	9.5	230		120	70	Total count gamma
NP074	9.5	10	220		100	70	Total count gamma
NP075	0	1	210		65	65	Total count gamma
NP075	1	1.5	70		60	60	Total count gamma
NP075	1.5	2	190		70	65	Total count gamma
NP075	2	2.5	160		70	65	Total count gamma
NP075	2.5	3	200		65	65	Total count gamma
NP075	3	3.5	240		75	65	Total count gamma
NP075	3.5	4	230		330	70	Total count gamma
NP075	4	4.5	280		1600	70	Total count gamma
NP075	4.5	5	260		5600	70	Total count gamma
NP075	5	5.5	390		2500	70	Total count gamma
NP075	5.5	6	240		1300	70	Total count gamma
NP075	6	6.5	150		900	70	Total count gamma
NP075	6.5	6.9	290		380	70	Total count gamma
NP075	6.9	7.5	240		220	70	Total count gamma
NP075	7.5	8	100		250	70	Total count gamma
NP075	8	8.5	220		300	70	Total count gamma
NP075	8.5	9	170		370	70	Total count gamma
NP076	0	1	320		65	65	Total count gamma
NP076	1	1.5	180		70	65	Total count gamma
NP076	1.5	2	130		75	65	Total count gamma
NP076	2	2.5	230		80	65	Total count gamma
NP076	2.5	3	180		80	65	Total count gamma
NP076	3	3.5	230		170	70	Total count gamma
NP076	3.5	4	240		190	70	Total count gamma
NP076	4	4.5	240		660	70	Total count gamma
NP076	4.5	5	290		500	70	Total count gamma
NP076	5	5.5	300		350	70	Total count gamma
NP076	5.5	6	210		240	70	Total count gamma
NP076	6	6.5	220		220	70	Total count gamma
NP076	6.5	6.9	380		130	70	Total count gamma
NP076	6.9	7.5	310		120	70	Total count gamma
NP076	7.5	8.4	340		150	70	Total count gamma
NP076	8.4	9	140		120	70	Total count gamma
NP076	9	10	240		150	70	Total count gamma
NP077	0	1	260		65	65	Total count gamma
NP077	1	1.5	220		65	65	Total count gamma
NP077	1.5	2	200		65	65	Total count gamma
NP077	2	2.5	190		80	65	Total count gamma
NP077	2.5	3	230		100	65	Total count gamma
NP077	3	3.5	210		120	70	Total count gamma
NP077	3.5	4	200		1600	70	Total count gamma
NP077	4	4.5	220		4500	70	Total count gamma
NP077	4.5	5	320		3000	70	Total count gamma
NP077	5	5.5	210		1200	70	Total count gamma
NP077	5.5	6	190		1200	70	Total count gamma
NP077	6	6.5	180		700	70	Total count gamma
NP077	6.5	13.5	260		530	70	Total count gamma
NP077	7	7.5	220		800	70	Total count gamma
NP077	7.5	8	270		240	70	Total count gamma
NP077	8	8.5	290		220	70	Total count gamma
NP077	8.5	9	300		350	70	Total count gamma
NP077	9	9.5	230		380	70	Total count gamma

NP077	9.5	10	70		330	70	Total count gamma
NP078	0	1	220		70	70	Total count gamma
NP078	1	1.5	220		75	70	Total count gamma
NP078	1.5	2	190		75	70	Total count gamma
NP078	2	2.5	180		100	70	Total count gamma
NP078	2.5	3	200		300	70	Total count gamma
NP078	3	3.5	300		630	70	Total count gamma
NP078	3.5	4	280		1500	70	Total count gamma
NP078	4	4.5	220		860	70	Total count gamma
NP078	4.5	5	310		500	70	Total count gamma
NP078	5	5.5	300		660	70	Total count gamma
NP078	5.5	6	200		600	70	Total count gamma
NP078	6	6.4	130		300	70	Total count gamma
NP078	6.4	7	120		150	70	Total count gamma
NP078	7	7.8	330		130	70	Total count gamma
NP078	7.8	9	410		500	70	Total count gamma
NP078	9	9.5	270		160	70	Total count gamma
NP078	9.5	10.2	210		160	70	Total count gamma
NP079	0	1	200		70	65	Total count gamma
NP079	1	1.5	120		75	65	Total count gamma
NP079	1.5	2	170		70	65	Total count gamma
NP079	2	2.5	180		65	65	Total count gamma
NP079	2.5	3	370		70	65	Total count gamma
NP079	3	3.5	220		250	70	Total count gamma
NP079	3.5	4	170		500	70	Total count gamma
NP079	4	4.5	230		870	70	Total count gamma
NP079	4.5	5	300		1650	70	Total count gamma
NP079	5	5.5	260		1400	70	Total count gamma
NP079	5.5	6	310		400	70	Total count gamma
NP079	6	6.5	200		160	70	Total count gamma
NP079	6.5	7	140		700	70	Total count gamma
NP079	7	7.5	230		320	70	Total count gamma
NP079	7.5	8.3	330		150	70	Total count gamma
NP079	8.3	9.1	440		250	70	Total count gamma
NP079	9.1	9.6	270		120	70	Total count gamma
NP079	9.6	10	110		100	70	Total count gamma
NP080	0	1	200		70	65	Total count gamma
NP080	1	1.5	120		65	65	Total count gamma
NP080	1.5	2	100		70	65	Total count gamma
NP080	2	2.5	240		70	65	Total count gamma
NP080	2.5	3	220		75	65	Total count gamma
NP080	3	3.5	230		500	70	Total count gamma
NP080	3.5	4	250		3000	70	Total count gamma
NP080	4	4.5	240		1100	70	Total count gamma
NP080	4.5	5	250		850	70	Total count gamma
NP080	5	5.5	200		450	70	Total count gamma
NP080	5.5	6	230		400	70	Total count gamma
NP080	6	6.6	280		900	70	Total count gamma
NP080	6.6	7	270		2200	70	Total count gamma
NP080	7	7.52	330		500	70	Total count gamma
NP080	7.5	8.5	420		200	70	Total count gamma
NP080	8.5	9	230		150	70	Total count gamma
NP080	9	9.6	150		160	70	Total count gamma
NP081	0	1	250		70	65	Total count gamma
NP081	1	1.5	210		70	65	Total count gamma
NP081	1.5	2	200		100	65	Total count gamma

NP081	2	2.5	140		150	70	Total count gamma
NP081	2.5	3	190		800	70	Total count gamma
NP081	3	3.5	290		900	70	Total count gamma
NP081	3.5	4	280		950	70	Total count gamma
NP081	4	4.5	240		1000	70	Total count gamma
NP081	4.5	5	370		400	70	Total count gamma
NP081	5	5.5	110		170	70	Total count gamma
NP081	5.5	6.2	190		230	70	Total count gamma
NP081	6.2	6.5	190		250	70	Total count gamma
NP081	6.5	7	250		500	70	Total count gamma
NP081	7	7.5	190		280	70	Total count gamma
NP081	7.5	8.1	330		150	70	Total count gamma
NP081	8.1	9.2	330		150	70	Total count gamma
NP081	9.2	9.7	180		100	70	Total count gamma
NP082	0	1	200		65	65	Total count gamma
NP082	1	1.5	130		65	65	Total count gamma
NP082	1.5	2	140		70	65	Total count gamma
NP082	2	2.5	210		70	65	Total count gamma
NP082	2.5	3	250		70	65	Total count gamma
NP082	3	3.5	270		90	65	Total count gamma
NP082	3.5	4	340		150	65	Total count gamma
NP082	4	4.5	290		180	65	Total count gamma
NP082	4.5	5	440		400	65	Total count gamma
NP082	5	5.5	300		390	70	Total count gamma
NP082	5.5	6	240		550	70	Total count gamma
NP082	6	6.5	250		770	70	Total count gamma
NP082	6.5	7	260		400	70	Total count gamma
NP082	7	7.5	360		220	70	Total count gamma
NP082	7.5	8	210		150	70	Total count gamma
NP082	8	8.5	450		130	70	Total count gamma
NP082	8.5	9.5	240		100	70	Total count gamma
NP082	9.5	10	290		100	70	Total count gamma
NP083	0	1	260		70	65	Total count gamma
NP083	1	1.5	220		65	65	Total count gamma
NP083	1.5	2	220		75	65	Total count gamma
NP083	2	2.5	220		80	65	Total count gamma
NP083	2.5	3	320		80	65	Total count gamma
NP083	3	3.5	300		100	70	Total count gamma
NP083	3.5	4	300		650	70	Total count gamma
NP083	4	4.5	290		2200	70	Total count gamma
NP083	4.5	5	250		1150	70	Total count gamma
NP083	5	5.5	330		900	70	Total count gamma
NP083	5.5	6	470		950	80	Total count gamma
NP083	6	6.6	400		1000	80	Total count gamma
NP083	6.6	7	370		550	80	Total count gamma
NP083	7	7.8	450		220	80	Total count gamma
NP083	7.8	8.4	360		150	80	Total count gamma
NP083	8.4	9	270		150	80	Total count gamma
NP084	0	1	410		70	65	Total count gamma
NP084	1	1.5	270		100	70	Total count gamma
NP084	1.5	2	230		160	70	Total count gamma
NP084	2	2.5	260		220	70	Total count gamma
NP084	2.5	3	140		190	70	Total count gamma
NP084	3	3.5	220		440	70	Total count gamma
NP084	3.5	4	290		800	70	Total count gamma
NP084	4	4.5	360		980	70	Total count gamma

NP084	4.5	5	380		800	70	Total count gamma
NP084	5	5.5	320		950	70	Total count gamma
NP084	5.5	6	290		420	70	Total count gamma
NP084	6	6.6	250		440	70	Total count gamma
NP084	6.6	7	220		200	70	Total count gamma
NP084	7	7.7	360		700	70	Total count gamma
NP084	7.7	8.2	320		150	70	Total count gamma
NP084	8.2	8.7	340		150	70	Total count gamma
NP084	8.7	9.2	230		120	70	Total count gamma
NP084	9.2	9.8	170		120	70	Total count gamma
NP084	9.8	10.5	70		110	70	Total count gamma
NP085	0	1	450		70	65	Total count gamma
NP085	1	1.5	230		70	65	Total count gamma
NP085	1.5	2	210		75	65	Total count gamma
NP085	2	2.5	220		90	65	Total count gamma
NP085	2.5	3	270		130	70	Total count gamma
NP085	3	3.5	220		160	70	Total count gamma
NP085	3.5	4	240		450	70	Total count gamma
NP085	4	4.5	280		720	70	Total count gamma
NP085	4.5	5	300		500	70	Total count gamma
NP085	5	5.5	220		400	70	Total count gamma
NP085	5.5	6.1	370		550	70	Total count gamma
NP085	6.1	6.6	270		500	70	Total count gamma
NP085	6.6	7.1	250		700	70	Total count gamma
NP085	7.1	8	500		250	80	Total count gamma
NP085	8	8.7	390		150	80	Total count gamma
NP085	8.7	9.2	310		180		Total count gamma
NP086	0	1	350		65	65	Total count gamma
NP086	1	1.5	200		70	65	Total count gamma
NP086	1.5	2	190		85	65	Total count gamma
NP086	2	2.5	210		95	65	Total count gamma
NP086	2.5	3	210		90	65	Total count gamma
NP086	3	3.5	230		100	65	Total count gamma
NP086	3.5	4	270		100	65	Total count gamma
NP086	4	4.5	340		90	65	Total count gamma
NP086	4.5	5	400		160	70	Total count gamma
NP086	5	5.5	310		320	70	Total count gamma
NP086	5.5	6	160		230	70	Total count gamma
NP086	6	6.5	400		200	70	Total count gamma
NP086	6.5	7	250		100	70	Total count gamma
NP086	7	8	510		1100	70	Total count gamma
NP086	8	8.5	350		120	70	Total count gamma
NP086	8.5	9.1	410		150	70	Total count gamma
NP086	9.1	9.7	320		150	70	Total count gamma
NP086	9.7	10.4	60		100	70	Total count gamma
NP087	0	1	350		65	65	Total count gamma
NP087	1	1.5	190		65	65	Total count gamma
NP087	1.5	2	280		70	65	Total count gamma
NP087	2	2.5	350		80	65	Total count gamma
NP087	2.5	3	350		110	65	Total count gamma
NP087	3	3.5	170		180	70	Total count gamma
NP087	3.5	4	250		550	70	Total count gamma
NP087	4	4.5	270		700	70	Total count gamma
NP087	4.5	5	160		730	70	Total count gamma
NP087	5	5.5	400		650	70	Total count gamma
NP087	5.5	6	290		700	70	Total count gamma

NP087	6	6.5	140		540	70	Total count gamma
NP087	6.5	7	310		500	700	Total count gamma
NP087	7	7.5	190		200	70	Total count gamma
NP087	7.5	8	330		130	70	Total count gamma
NP087	8	8.5	390		170	70	Total count gamma
NP087	8.5	9	180		180	70	Total count gamma
NP087	9	9.5	240		130	70	Total count gamma
NP087	9.5	10.3	390		130	70	Total count gamma
NP088	0	1	460		70	70	Total count gamma
NP088	1	1.5	200		90		Total count gamma
NP088	1.5	2	280		150	70	Total count gamma
NP088	2	2.5	150		170		Total count gamma
NP088	2.5	3	190		130	70	Total count gamma
NP088	3	3.5	160		180		Total count gamma
NP088	3.5	4	180		170	70	Total count gamma
NP088	4	4.5	250		220		Total count gamma
NP088	4.5	5	400		250	70	Total count gamma
NP088	5	5.5	310		180		Total count gamma
NP088	5.5	6	210		250	70	Total count gamma
NP088	6	6.5	190		350		Total count gamma
NP088	6.5	7.2	380		290	70	Total count gamma
NP088	7.2	7.7	300		150		Total count gamma
NP088	7.7	8.7	360		120	70	Total count gamma
NP088	8.8	9.3	250		100		Total count gamma
NP088	9.3	10	320		100	70	Total count gamma
NP089	0	1	350		70	70	Total count gamma
NP089	1	1.5	190		65	65	Total count gamma
NP089	1.5	2	180		100	70	Total count gamma
NP089	2	2.5	250		110	70	Total count gamma
NP089	2.5	3	260		130	70	Total count gamma
NP089	3	3.5	240		600	70	Total count gamma
NP089	3.5	4	250		500	70	Total count gamma
NP089	4	4.5	210		400	70	Total count gamma
NP089	4.5	5	260		230	70	Total count gamma
NP089	5	5.5	220		220	70	Total count gamma
NP089	5.5	6	210		350	70	Total count gamma
NP089	6	6.5	380		450	70	Total count gamma
NP089	6.5	7.1	320		270	70	Total count gamma
NP089	7.1	7.7	330		130	70	Total count gamma
NP089	7.7	8.4	360		120	70	Total count gamma
NP089	8.4	9.3	330		120	70	Total count gamma
NP089	9.3	10.2	390		120	70	Total count gamma
NP090	0	1	350		70	65	Total count gamma
NP090	1	1.5	170		80	65	Total count gamma
NP090	1.5	2	170		100	65	Total count gamma
NP090	2	2.5	180		100	70	Total count gamma
NP090	2.5	3	190		100	70	Total count gamma
NP090	3	3.5	220		100	70	Total count gamma
NP090	3.5	4	260		180	70	Total count gamma
NP090	4	4.5	320		620	70	Total count gamma
NP090	4.5	5	170		800	70	Total count gamma
NP090	5	5.5	150		720	70	Total count gamma
NP090	5.5	6	290		800	70	Total count gamma
NP090	6	6.5	190		1000	70	Total count gamma
NP090	6.5	7	270		300	70	Total count gamma
NP090	7	7.6	340		500	70	Total count gamma

NP090	7.6	8	250		150	70	Total count gamma
NP090	8	8.8	370		160	70	Total count gamma
NP090	8.8	9.8	280		120	70	Total count gamma
NP090	9.8	10.3	80		110	70	Total count gamma
NP091	0	1	290		65	65	Total count gamma
NP091	1	1.5	190		70	65	Total count gamma
NP091	1.5	2	140		70	65	Total count gamma
NP091	2	2.5	260		75	65	Total count gamma
NP091	2.5	3	260		110	65	Total count gamma
NP091	3	3.5	290		1800	70	Total count gamma
NP091	3.5	4.5	180		1300	70	Total count gamma
NP091	4.5	5	360		840	70	Total count gamma
NP091	5	5.5	300		1200	70	Total count gamma
NP091	5.5	6	320		800	70	Total count gamma
NP091	6	6.5	360		420	70	Total count gamma
NP091	6.5	7	360		250	70	Total count gamma
NP091	7	7.5	440		700	70	Total count gamma
NP091	7.5	8	320		160	70	Total count gamma
NP091	8	8.5	160		120	70	Total count gamma
NP091	8.5	9	150		120	70	Total count gamma
NP091	9	9.5	310		120	70	Total count gamma
NP091	9.5	10.4	130		140	70	Total count gamma
NP092	0	1	330		70	65	Total count gamma
NP092	1	1.5	220		85	65	Total count gamma
NP092	1.5	2	120		80	65	Total count gamma
NP092	2	2.5	200		75	65	Total count gamma
NP092	2.5	3	360		70	65	Total count gamma
NP092	3	3.5	350		100	70	Total count gamma
NP092	3.5	4	320		350	70	Total count gamma
NP092	4	4.5	320		250	70	Total count gamma
NP092	4.5	5	280		210	70	Total count gamma
NP092	5	5.5	200		300	70	Total count gamma
NP092	5.5	6	340		600	70	Total count gamma
NP092	6	6.5	280		550	70	Total count gamma
NP092	6.5	7.1	210		160	70	Total count gamma
NP092	7.1	7.5	180		250	70	Total count gamma
NP092	7.5	8	190		150	70	Total count gamma
NP092	8	8.7	410		400	70	Total count gamma
NP092	8.7	9.2	330		180	70	Total count gamma
NP092	9.2	9.5	130		170	70	Total count gamma
NP092	9.5	10	140		150	70	Total count gamma
NP093	0	1	320		65	65	Total count gamma
NP093	1	1.5	230		65	65	Total count gamma
NP093	1.5	2	150		65	65	Total count gamma
NP093	2	2.5	240		65	65	Total count gamma
NP093	2.5	3	270		150	65	Total count gamma
NP093	3	3.5	250		530	65	Total count gamma
NP093	3.5	4	280		1800	65	Total count gamma
NP093	4	4.5	280		1400	70	Total count gamma
NP093	4.5	5	190		420	70	Total count gamma
NP093	5	5.5	250		300	70	Total count gamma
NP093	5.5	6	300		270	70	Total count gamma
NP093	6	6.5	250		900	70	Total count gamma
NP093	6.5	7	320		330	70	Total count gamma
NP093	7	7.4	180		800	70	Total count gamma
NP093	7.4	8	420		180	70	Total count gamma

NP093	8	8.4	250		300	70	Total count gamma
NP093	8.4	8.6	60		200	70	Total count gamma
NP094	0	1	310		65	65	Total count gamma
NP094	1	1.5	150		70	65	Total count gamma
NP094	1.5	2	160		65	65	Total count gamma
NP094	2	2.5	300		70	65	Total count gamma
NP094	2.5	3	300		65	65	Total count gamma
NP094	3	3.5	250		75	65	Total count gamma
NP094	3.5	4	290		90	65	Total count gamma
NP094	4	4.5	350		200	70	Total count gamma
NP094	4.5	5	280		140	70	Total count gamma
NP094	5	5.5	360		100	70	Total count gamma
NP094	5.5	6	280		300	70	Total count gamma
NP094	6	6.5	250		120	70	Total count gamma
NP094	6.5	7	250		100	70	Total count gamma
NP094	7	7.5	190		120	70	Total count gamma
NP094	7.5	8	280		600	70	Total count gamma
NP094	8	8.4	210		180	70	Total count gamma
NP095	0	1	370		65	65	Total count gamma
NP095	1	1.5	130		65	65	Total count gamma
NP095	1.5	2	210		60	60	Total count gamma
NP095	2	2.5	190		60	60	Total count gamma
NP095	2.5	3	200		60	60	Total count gamma
NP095	3	3.5	210		60	60	Total count gamma
NP095	3.5	4	480		70	60	Total count gamma
NP095	4	4.5	210		70	60	Total count gamma
NP095	4.5	5	380		70	60	Total count gamma
NP095	5	5.5	290		150	60	Total count gamma
NP095	5.5	6	270		180	70	Total count gamma
NP095	6	6.5	240		260	70	Total count gamma
NP095	6.5	7	150		100	70	Total count gamma
NP095	7	7.5	190		80	70	Total count gamma
NP095	7.5	8	160		100	70	Total count gamma
NP095	8	8.1	50		100	70	Total count gamma
NP096	0	1	280		65	65	Total count gamma
NP096	1	1.5	220		65	65	Total count gamma
NP096	1.5	2	230		70	65	Total count gamma
NP096	2	2.5	190		70	65	Total count gamma
NP096	2.5	3	330		70	65	Total count gamma
NP096	3	3.5	200		65	65	Total count gamma
NP096	3.5	4	220		100	65	Total count gamma
NP096	4	4.5	340		720	70	Total count gamma
NP096	4.5	5	340		520	70	Total count gamma
NP096	5	5.5	220		200	70	Total count gamma
NP096	5.5	6	150		300	70	Total count gamma
NP096	6	6.5	190		500	70	Total count gamma
NP096	6.5	7.2	190		170	70	Total count gamma
NP096	7.2	7.7	200		130	70	Total count gamma
NP096	7.7	8.4	380		150	70	Total count gamma
NP096	8.4	9	390		200	70	Total count gamma
NP096	9	9.5	80		120	70	Total count gamma
NP096	9.5	10	270		150	70	Total count gamma
NP097	0	1	370		70	65	Total count gamma
NP097	1	1.5	60		70	65	Total count gamma
NP097	1.5	2	70		65	65	Total count gamma
NP097	2	2.5	260		65	65	Total count gamma

NP097	2.5	3	270		65	65	Total count gamma
NP097	3	3.5	350		70	65	Total count gamma
NP097	3.5	4	180		80	65	Total count gamma
NP097	4	4.5	250		750	70	Total count gamma
NP097	4.5	5	370		500	70	Total count gamma
NP097	5	5.5	310		520	70	Total count gamma
NP097	5.5	6	230		650	70	Total count gamma
NP097	6	7.2	220		430	70	Total count gamma
NP097	7.2	7.7	230		400	70	Total count gamma
NP097	7.7	8.5	190		700	70	Total count gamma
NP097	8.5	9	260		120	70	Total count gamma
NP097	9	9.6	390		150	70	Total count gamma
NP097	9.6	10.1	320		180	70	Total count gamma
NP098	0	1	360		70	65	Total count gamma
NP098	1	1.5	100		70	65	Total count gamma
NP098	1.5	2	240		70	65	Total count gamma
NP098	2	2.5	120		70	65	Total count gamma
NP098	2.5	3	350		70	65	Total count gamma
NP098	3	3.5	150		80	65	Total count gamma
NP098	3.5	4	250		140	70	Total count gamma
NP098	4	4.5	320		800	70	Total count gamma
NP098	4.5	5	200		800	70	Total count gamma
NP098	5	5.5	160		1000	70	Total count gamma
NP098	5.5	6	110		200	70	Total count gamma
NP098	6	6.5	200		150	70	Total count gamma
NP098	6.5	7	130		100	70	Total count gamma
NP098	7	7.6	350		190	70	Total count gamma
NP098	7.6	8	210		180	70	Total count gamma
NP098	8	8.5	230		150	70	Total count gamma
NP098	8.5	9.2	410		130	70	Total count gamma
NP098	9.2	9.7	240		100	70	Total count gamma
NP099	0	1	350		65	65	Total count gamma
NP099	1	1.5	100		65	65	Total count gamma
NP099	1.5	2	110		65	65	Total count gamma
NP099	2	2.5	90		65	65	Total count gamma
NP099	2.5	3	160		65	65	Total count gamma
NP099	3	3.5	150		60	60	Total count gamma
NP099	3.5	4	290		60	60	Total count gamma
NP099	4	4.5	270		210	70	Total count gamma
NP099	4.5	5	300		700	70	Total count gamma
NP099	5	5.5	220		450	70	Total count gamma
NP099	5.5	6	160		550	70	Total count gamma
NP099	6	6.5	210		260	70	Total count gamma
NP099	6.5	7	160		200	70	Total count gamma
NP099	7	7.5	280		150	70	Total count gamma
NP099	7.5	8.4	240		190	70	Total count gamma
NP099	8.4	8.9	100		120	70	Total count gamma
NP099	8.9	9	60		110	70	Total count gamma
NP100	0	1	410		65	65	Total count gamma
NP100	1	1.5	120		65	65	Total count gamma
NP100	1.5	2	130		65	65	Total count gamma
NP100	2	2.5	120		70	65	Total count gamma
NP100	2.5	3	120		80	65	Total count gamma
NP100	3	3.5	200		70	65	Total count gamma
NP100	3.5	4	210		100	65	Total count gamma
NP100	4	4.5	180		300	70	Total count gamma

NP100	4.5	5	250		500	70	Total count gamma
NP100	5	5.5	160		700	70	Total count gamma
NP100	5.5	6	230		920	70	Total count gamma
NP100	6	6.5	180		500	70	Total count gamma
NP100	6.5	7	120		380	70	Total count gamma
NP100	7	7.5	250		220	70	Total count gamma
NP100	7.5	8.2	200		300	70	Total count gamma
NP100	8.2	8.8	210		170	70	Total count gamma
NP100	8.8	9	60		130		Total count gamma
NP101	0	1	400		85	70	Total count gamma
NP101	1	1.5	150		70	70	Total count gamma
NP101	1.5	2	90		70	70	Total count gamma
NP101	2	2.5	220		130	70	Total count gamma
NP101	2.5	3	210		150	70	Total count gamma
NP101	3	3.5	350		100	70	Total count gamma
NP101	3.5	4	240		100	70	Total count gamma
NP101	4	4.5	190		300	70	Total count gamma
NP101	4.5	5	300		440	70	Total count gamma
NP101	5	5.5	230		420	70	Total count gamma
NP101	5.5	6	150		250	70	Total count gamma
NP101	6	6.5	180		220	70	Total count gamma
NP101	6.5	7	150		100	70	Total count gamma
NP101	7	7.6	200		550	70	Total count gamma
NP101	7.6	8	200		320	70	Total count gamma
NP101	8	8.5	140		130	70	Total count gamma
NP101	8.5	9	100		140	70	Total count gamma
NP101	9	9.5	170		130	70	Total count gamma
NP102	0	1	340		70	70	Total count gamma
NP102	1	1.5	60		65	65	Total count gamma
NP102	1.5	2	170		65	65	Total count gamma
NP102	2	2.5	100		70	65	Total count gamma
NP102	2.5	3	170		70	65	Total count gamma
NP102	3	3.5	250		70	65	Total count gamma
NP102	3.5	4	260		130	65	Total count gamma
NP102	4	4.5	250		900	70	Total count gamma
NP102	4.5	5	160		700	70	Total count gamma
NP102	5	5.5	130		320	70	Total count gamma
NP102	5.5	6	210		220	70	Total count gamma
NP102	6	6.5	230		150	70	Total count gamma
NP102	6.5	7	220		250	70	Total count gamma
NP102	7	7.5	230		250	70	Total count gamma
NP102	7.5	8	160		250	70	Total count gamma
NP102	8	8.8	340		200	70	Total count gamma
NP102	8.8	9.5	250		180	70	Total count gamma
NP102	9.5	10.6	260		150	70	Total count gamma
NP103	0	1	330		70	65	Total count gamma
NP103	1	1.5	100		65	65	Total count gamma
NP103	1.5	2	100		65	65	Total count gamma
NP103	2	2.5	130		65	65	Total count gamma
NP103	2.5	3	350		70	65	Total count gamma
NP103	3	3.5	100		65	65	Total count gamma
NP103	3.5	4	140		100	65	Total count gamma
NP103	4	4.5	160		150	70	Total count gamma
NP103	4.5	5	160		300	70	Total count gamma
NP103	5	5.5	150		500	70	Total count gamma
NP103	5.5	6	210		550	70	Total count gamma

NP103	6	6.5	230		160	70	Total count gamma
NP103	6.5	7.2	460		200	70	Total count gamma
NP103	7.2	7.6	130		150	70	Total count gamma
NP103	7.6	8.1	160		150	70	Total count gamma
NP103	8.1	8.8	130		130	70	Total count gamma
NP103	8.8	9.4	150		150	70	Total count gamma
NP103	9.4	9.9	50		150	70	Total count gamma
NP104	0	1	270		60	60	Total count gamma
NP104	1	1.5	120		65	60	Total count gamma
NP104	1.5	2	130		70	65	Total count gamma
NP104	2	2.5	160		65	65	Total count gamma
NP104	2.5	3	220		70	65	Total count gamma
NP104	3	3.5	150		70	65	Total count gamma
NP104	3.5	4	190		75	65	Total count gamma
NP104	4	4.5	270		80	65	Total count gamma
NP104	4.5	5	210		120	70	Total count gamma
NP104	5	5.5	130		200	70	Total count gamma
NP104	5.5	6	130		100	70	Total count gamma
NP104	6	6.5	100		100	70	Total count gamma
NP104	6.5	7	170		200	70	Total count gamma
NP104	7	7.5	180		220	70	Total count gamma
NP104	7.5	8	240		140	70	Total count gamma
NP104	8	8.5	110		120	70	Total count gamma
NP104	8.5	9	110		110	70	Total count gamma
NP104	9	9.5	200		140	70	Total count gamma
NP105	0	1	390		60	60	Total count gamma
NP105	1	1.5	120		60	60	Total count gamma
NP105	1.5	2	130		60	60	Total count gamma
NP105	2	2.5	140		60	60	Total count gamma
NP105	2.5	3	220		60	60	Total count gamma
NP105	3	3.5	170		70	60	Total count gamma
NP105	3.5	4	170		70	60	Total count gamma
NP105	4	4.5	290		75	60	Total count gamma
NP105	4.5	5	240		70	60	Total count gamma
NP105	5	5.5	120		80	60	Total count gamma
NP105	5.5	6	220		600	70	Total count gamma
NP105	6	6.5	140		500	70	Total count gamma
NP105	6.5	7	100		280	70	Total count gamma
NP105	7	7.5	280		220	70	Total count gamma
NP105	7.5	8	250		300	70	Total count gamma
NP105	8	8.5	100		120	70	Total count gamma
NP105	8.5	9	180		150	70	Total count gamma
NP105	9	9.5	100		120	70	Total count gamma
NP106	0	1	390		80	65	Total count gamma
NP106	1	1.5	90		70	65	Total count gamma
NP106	1.5	2	100		70	65	Total count gamma
NP106	2	2.5	260		65	65	Total count gamma
NP106	2.5	3	330		65	65	Total count gamma
NP106	3	3.5	150		85	65	Total count gamma
NP106	3.5	4	170		200	70	Total count gamma
NP106	4	4.5	260		100	70	Total count gamma
NP106	4.5	5	230		380	70	Total count gamma
NP106	5	5.5	240		200	70	Total count gamma
NP106	5.5	6	310		150	70	Total count gamma
NP106	6	6.5	130		290	70	Total count gamma
NP106	6.5	7	210		250	70	Total count gamma

NP106	7	7.7	380		220	70	Total count gamma
NP106	7.7	8.2	310		150	70	Total count gamma
NP106	8.2	8.7	320		150	70	Total count gamma
NP107	0	1	290		60	60	Total count gamma
NP107	1	1.5	100		60	60	Total count gamma
NP107	1.5	2	240		60	60	Total count gamma
NP107	2	2.5	200		60	60	Total count gamma
NP107	2.5	3	130		80	60	Total count gamma
NP107	3	3.5	140		100	60	Total count gamma
NP107	3.5	4	180		100	60	Total count gamma
NP107	4	4.5	180		100	60	Total count gamma
NP107	4.5	5	180		120	60	Total count gamma
NP107	5	5.5	170		100	60	Total count gamma
NP107	5.5	6	270		120	60	Total count gamma
NP107	6	6.5	290		110	60	Total count gamma
NP107	6.5	7	240		100	60	Total count gamma
NP107	7	7.5	290		100	60	Total count gamma
NP107	7.5	8.4	320		150	60	Total count gamma
NP107	8.4	9.2	220		150	60	Total count gamma
NP108	0	1	370		60	60	Total count gamma
NP108	1	1.5	200		60	60	Total count gamma
NP108	1.5	2	140		60	60	Total count gamma
NP108	2	2.5	140		70	60	Total count gamma
NP108	2.5	3	260		80	60	Total count gamma
NP108	3	3.5	210		200	60	Total count gamma
NP108	3.5	4	190		2000	70	Total count gamma
NP108	4	4.5	160		1200	70	Total count gamma
NP108	4.5	5	240		1000	70	Total count gamma
NP108	5	5.5	120		400	70	Total count gamma
NP108	5.5	6	230		300	70	Total count gamma
NP108	6	6.5	200		160	70	Total count gamma
NP108	6.5	7.1	210		100	70	Total count gamma
NP108	7.1	7.5	300		330	70	Total count gamma
NP108	7.5	8	190		180	70	Total count gamma
NP108	8	9	170		150	70	Total count gamma
NP108	9	9.3	140		140	70	Total count gamma
NP108	9.3	9.7	260		150	70	Total count gamma
NP109	0	1	380		60	60	Total count gamma
NP109	1	1.5	80		60	60	Total count gamma
NP109	1.5	2	120		60	60	Total count gamma
NP109	2	2.5	250		65	60	Total count gamma
NP109	2.5	3	170		70	60	Total count gamma
NP109	3	3.5	190		75	60	Total count gamma
NP109	3.5	4	220		80	60	Total count gamma
NP109	4	4.5	220		120	60	Total count gamma
NP109	4.5	5	240		500	60	Total count gamma
NP109	5	5.5	190		220	60	Total count gamma
NP109	5.5	6	210		220	60	Total count gamma
NP109	6	6.5	240		160	60	Total count gamma
NP109	6.5	7	120		100	60	Total count gamma
NP109	7	7.6	220		480	60	Total count gamma
NP109	7.6	8	210		180	60	Total count gamma
NP109	8	8.5	250		130	60	Total count gamma
NP109	8.5	9.3	200		140	60	Total count gamma
NP109	9.3	9.6	80		100	60	Total count gamma
NP110	0	1	400		60	60	Total count gamma

NP110	1	1.5	130		65	60	Total count gamma
NP110	1.5	2	200		60	60	Total count gamma
NP110	2	2.5	170		60	60	Total count gamma
NP110	2.5	3	200		80	60	Total count gamma
NP110	3	3.5	160		95	60	Total count gamma
NP110	3.5	4	270		400	60	Total count gamma
NP110	4	4.5	240		570	60	Total count gamma
NP110	4.5	5	300		620	60	Total count gamma
NP110	5	5.5	270		680	60	Total count gamma
NP110	5.5	6	290		320	60	Total count gamma
NP110	6	6.5	260		300	60	Total count gamma
NP110	6.5	7	290		150	60	Total count gamma
NP110	7	7.7	280		700	60	Total count gamma
NP110	7.7	8.1	340		160	60	Total count gamma
NP110	8.1	8.6	270		140	60	Total count gamma
NP110	8.6	9.3	260		150	60	Total count gamma
NP110	9.3	9.7	150		160	60	Total count gamma
NP111	0	1	390		60	60	Total count gamma
NP111	1	1.5	210		65	60	Total count gamma
NP111	1.5	2	340		60	60	Total count gamma
NP111	2	2.5	200		65	60	Total count gamma
NP111	2.5	3	250		75	60	Total count gamma
NP111	3	3.5	220		65	60	Total count gamma
NP111	3.5	4	260		80	60	Total count gamma
NP111	4	4.5	300		620	60	Total count gamma
NP111	4.5	5	350		2000	60	Total count gamma
NP111	5	5.5	320		700	70	Total count gamma
NP111	5.5	6	220		550	70	Total count gamma
NP111	6	6.5	300		360	70	Total count gamma
NP111	6.5	7	300		280	70	Total count gamma
NP111	7	7.5	300		350	70	Total count gamma
NP111	7.5	8	320		220	80	Total count gamma
NP111	8	8.7	200		160	80	Total count gamma
NP111	8.7	9	190		140	80	Total count gamma
NP111	9	9.3	50		110	80	Total count gamma
NP112	0	1	460		60	65	Total count gamma
NP112	1	1.5	180		70	65	Total count gamma
NP112	1.5	2	200		70	65	Total count gamma
NP112	2	2.5	220		65	65	Total count gamma
NP112	2.5	3	260		90	65	Total count gamma
NP112	3	3.5	220		80	65	Total count gamma
NP112	3.5	4	240		90	65	Total count gamma
NP112	4	4.5	270		200	65	Total count gamma
NP112	4.5	5	250		500	65	Total count gamma
NP112	5	5.5	190		430	70	Total count gamma
NP112	5.5	6	240		460	70	Total count gamma
NP112	6	6.5	260		250	70	Total count gamma
NP112	6.5	7	270		150	70	Total count gamma
NP112	7	7.5	390		100	70	Total count gamma
NP112	7.5	8	330		220	70	Total count gamma
NP112	8	8.5	310		300	70	Total count gamma
NP112	8.5	9.4	300		180	70	Total count gamma
NP112	9.4	9.9	280		140	70	Total count gamma
NP113	0	1	470		65	65	Total count gamma
NP113	1	1.5	210		65	65	Total count gamma
NP113	1.5	2	140		65	65	Total count gamma

NP113	2	2.5	120		65	65	Total count gamma
NP113	2.5	3	240		70	65	Total count gamma
NP113	3	3.5	250		80	65	Total count gamma
NP113	3.5	4	350		250	65	Total count gamma
NP113	4	4.5	280		980	65	Total count gamma
NP113	4.5	5	390		1600	70	Total count gamma
NP113	5	5.5	220		550	70	Total count gamma
NP113	5.5	6	230		280	70	Total count gamma
NP113	6	6.5	220		230	70	Total count gamma
NP113	6.5	7.1	320		150	70	Total count gamma
NP113	7.1	7.5	180		130	70	Total count gamma
NP113	7.5	8	280		380	70	Total count gamma
NP113	8	8.5	300		150	70	Total count gamma
NP113	8.5	9	380		150	70	Total count gamma
NP113	9	9.5	250		150	70	Total count gamma
NP113	9.5	10	150		100	70	Total count gamma
NP114	0	1	470		70	65	Total count gamma
NP114	1	1.5	170		60	60	Total count gamma
NP114	1.5	2	170		60	60	Total count gamma
NP114	2	2.5	300		60	60	Total count gamma
NP114	2.5	3	280		60	60	Total count gamma
NP114	3	3.5	220		60	60	Total count gamma
NP114	3.5	4	320		130	60	Total count gamma
NP114	4	4.5	330		420	60	Total count gamma
NP114	4.5	5	350		700	60	Total count gamma
NP114	5	5.5	320		350	60	Total count gamma
NP114	5.5	6	310		320	60	Total count gamma
NP114	6	6.5	330		400	60	Total count gamma
NP114	6.5	7	260		150	60	Total count gamma
NP114	7	7.3	110		100	70	Total count gamma
NP114	7.3	8	300		200	70	Total count gamma
NP114	8	8.5	160		120	70	Total count gamma
NP114	8.5	9.5	280		100	70	Total count gamma
NP115	0	1	540		65	60	Total count gamma
NP115	1	1.5	110		60	60	Total count gamma
NP115	1.5	2	230		65	60	Total count gamma
NP115	2	2.5	170		65	60	Total count gamma
NP115	2.5	3	180		70	60	Total count gamma
NP115	3	3.5	170		80	60	Total count gamma
NP115	3.5	4	370		110	60	Total count gamma
NP115	4	4.5	260		100	60	Total count gamma
NP115	4.5	5	340		900	70	Total count gamma
NP115	5	5.5	320		600	70	Total count gamma
NP115	5.5	6	260		500	70	Total count gamma
NP115	6	6.5	360		180	70	Total count gamma
NP115	6.5	7	240		180	70	Total count gamma
NP115	7	7.5	340		150	70	Total count gamma
NP115	7.5	8	260		160	70	Total count gamma
NP115	8	8.5	260		100	70	Total count gamma
NP115	8.5	9	320		110	70	Total count gamma
NP115	9	9.7	360		100	70	Total count gamma
NP116	0	1	400		70	65	Total count gamma
NP116	1	1.5	150		70	65	Total count gamma
NP116	1.5	2	190		70	65	Total count gamma
NP116	2	2.5	250		65	65	Total count gamma
NP116	2.5	3	250		70	65	Total count gamma

NP116	3	3.5	240		70	65	Total count gamma
NP116	3.5	4	360		180	70	Total count gamma
NP116	4	4.5	330		1100	70	Total count gamma
NP116	4.5	5	340		850	70	Total count gamma
NP116	5	5.5	240		800	70	Total count gamma
NP116	5.5	6	300		600	70	Total count gamma
NP116	6	6.5	290		260	70	Total count gamma
NP116	6.5	7	190		120	70	Total count gamma
NP116	7	7.5	270		600	70	Total count gamma
NP116	7.5	8	220		350	70	Total count gamma
NP116	8	8.5	250		250	70	Total count gamma
NP117	0	1	360		60	60	Total count gamma
NP117	1	1.5	170		65	60	Total count gamma
NP117	1.5	2	130		65	60	Total count gamma
NP117	2	2.5	160		60	60	Total count gamma
NP117	2.5	3	140		75	60	Total count gamma
NP117	3	3.5	200		70	60	Total count gamma
NP117	3.5	4	320		100	60	Total count gamma
NP117	4	4.5	6		240	800	Total count gamma
NP117	4.5	5	230		400	60	Total count gamma
NP117	5	5.5	300		350	60	Total count gamma
NP117	5.5	6	220		500	70	Total count gamma
NP117	6	6.5	400		450	70	Total count gamma
NP117	6.5	7	140		360	70	Total count gamma
NP117	7	7.5	260		160	70	Total count gamma
NP117	7.5	8	170		120	70	Total count gamma
NP117	8	8.5	230		80	70	Total count gamma
NP117	8.5	9	300		200	70	Total count gamma
NP117	9	9.5	190		180	70	Total count gamma
NP118	0	1	360		65	65	Total count gamma
NP118	1	1.5	120		60	60	Total count gamma
NP118	1.5	2	90		65	60	Total count gamma
NP118	2	2.5	330		60	60	Total count gamma
NP118	2.5	3	180		60	60	Total count gamma
NP118	3	3.5	220		60	60	Total count gamma
NP118	3.5	4	250		70	60	Total count gamma
NP118	4	4.5	320		380	60	Total count gamma
NP118	4.5	5	270		130	70	Total count gamma
NP118	5	5.5	360		370	70	Total count gamma
NP118	5.5	6	270		270	70	Total count gamma
NP118	6	6.5	320		360	70	Total count gamma
NP118	6.5	7	210		220	70	Total count gamma
NP118	7	7.5	260		160	70	Total count gamma
NP118	7.5	8	170		120	70	Total count gamma
NP118	8	8.5	240		150	70	Total count gamma
NP118	8.5	9	200		150	70	Total count gamma
NP118	9	9.5	160		160	70	Total count gamma
NP119	0	1	470		75	70	Total count gamma
NP119	1	1.5	250		80	70	Total count gamma
NP119	1.5	2	170		70	70	Total count gamma
NP119	2	2.5	200		65	65	Total count gamma
NP119	2.5	3	200		70	65	Total count gamma
NP119	3	3.5	240		75	65	Total count gamma
NP119	3.5	4	380		1700	70	Total count gamma
NP119	4	4.5	270		2500	70	Total count gamma
NP119	4.5	5	100		400	70	Total count gamma

NP119	5	5.5	420		600	70	Total count gamma
NP119	5.5	6	300		370	70	Total count gamma
NP119	6	6.5	340		320	70	Total count gamma
NP119	6.5	7	230		200	70	Total count gamma
NP119	7	7.5	250		140	70	Total count gamma
NP119	7.5	8	270		330	70	Total count gamma
NP119	8	8.5	260		150	70	Total count gamma
NP120	0	1	400		60	60	Total count gamma
NP120	1	1.5	110		65	65	Total count gamma
NP120	1.5	2	130		70	65	Total count gamma
NP120	2	2.5	240		60	60	Total count gamma
NP120	2.5	3	250		60	60	Total count gamma
NP120	3	3.5	300		90	65	Total count gamma
NP120	3.5	4	250		450	70	Total count gamma
NP120	4	4.5	340		880	70	Total count gamma
NP120	4.5	5	430		900	70	Total count gamma
NP120	5	5.5	260		1300	80	Total count gamma
NP120	5.5	6.4	450		250	80	Total count gamma
NP120	6.4	7	360		200	80	Total count gamma
NP120	7	7.7	390		150	80	Total count gamma
NP120	7.7	8.4	350		100	80	Total count gamma
NP120	8.4	9.1	250		190	80	Total count gamma
NP120	9.1	9.5	100		120	80	Total count gamma
NP121	0	1	380		70	70	Total count gamma
NP121	1	1.5	190		70	70	Total count gamma
NP121	1.5	2	360		90	70	Total count gamma
NP121	2	2.5	310		200	70	Total count gamma
NP121	2.5	3	230		230	70	Total count gamma
NP121	3	3.5	250		180	70	Total count gamma
NP121	3.5	4	280		280	70	Total count gamma
NP121	4	4.5	370		200	70	Total count gamma
NP121	4.5	5	210		130	70	Total count gamma
NP121	5	5.5	350		110	70	Total count gamma
NP121	5.5	6	340		130	70	Total count gamma
NP121	6	6.5	250		380	70	Total count gamma
NP121	6.5	7	220		400	70	Total count gamma
NP121	7	7.5	280		120	70	Total count gamma
NP121	7.5	8	190		100	70	Total count gamma
NP121	8	8.3	160		90	70	Total count gamma
NP121	8.3	8.9	440		180	70	Total count gamma
NP121	8.9	9.5	320		110	70	Total count gamma
NP121	9.5	9.9	20		100	70	Total count gamma
NP122	0	1	500		150	70	Total count gamma
NP122	1	1.5	220		150	70	Total count gamma
NP122	1.5	2	370		180	70	Total count gamma
NP122	2	2.5	280		100	70	Total count gamma
NP122	2.5	3	340		100	70	Total count gamma
NP122	3	3.5	160		85	70	Total count gamma
NP122	3.5	4	270		90	70	Total count gamma
NP122	4	4.5	290		130	70	Total count gamma
NP122	4.5	5	330		130	70	Total count gamma
NP122	5	5.5	110		140	70	Total count gamma
NP122	5.5	6	300		100	70	Total count gamma
NP122	6	6.5	340		120	70	Total count gamma
NP122	6.5	7	300		420	70	Total count gamma
NP122	7	7.5	350		300	70	Total count gamma

NP122	7.5	8	290		120	70	Total count gamma
NP122	8	8.5	310		90	70	Total count gamma
NP122	8.5	9	410		120	70	Total count gamma
NP122	9	9.5	380		100	70	Total count gamma
NP122	9.5	9.8	120		100	70	Total count gamma
NP123	0	1	420		70	65	Total count gamma
NP123	1	1.5	110		65	65	Total count gamma
NP123	1.5	2	150		100	65	Total count gamma
NP123	2	2.5	300		100	65	Total count gamma
NP123	2.5	3	270		70	65	Total count gamma
NP123	3	3.5	210		110	65	Total count gamma
NP123	3.5	4	290		150	70	Total count gamma
NP123	4	4.5	270		100	70	Total count gamma
NP123	4.5	5	310		320	70	Total count gamma
NP123	5	5.5	320		400	70	Total count gamma
NP123	5.5	6	180		180	70	Total count gamma
NP123	6	6.5	370		180	70	Total count gamma
NP123	6.5	7	260		550	70	Total count gamma
NP123	7	7.5	400		80	70	Total count gamma
NP123	7.5	8	300		80	70	Total count gamma
NP123	8	8.5	380		190	70	Total count gamma
NP123	8.5	8.9	140		130	70	Total count gamma
NP124	0	1	420		60	60	Total count gamma
NP124	1	1.5	230		60	60	Total count gamma
NP124	1.5	2	210		60	60	Total count gamma
NP124	2	2.5	400		60	60	Total count gamma
NP124	2.5	3	360		60	60	Total count gamma
NP124	3	3.5	260		65	60	Total count gamma
NP124	3.5	4	350		120	60	Total count gamma
NP124	4	4.5	240		90	60	Total count gamma
NP124	4.5	5	150		85	60	Total count gamma
NP124	5	5.5	300		100	60	Total count gamma
NP124	5.5	6	440		180	70	Total count gamma
NP124	6	6.5	440		360	70	Total count gamma
NP124	6.5	7	300		300	70	Total count gamma
NP124	7	7.5	210		120	70	Total count gamma
NP124	7.5	8	290		100	70	Total count gamma
NP124	8	8.5	300		90	70	Total count gamma
NP124	8.5	9	390		120	70	Total count gamma
NP124	9	9.4	230		120	70	Total count gamma
NP125	0	1	400		85	70	Total count gamma
NP125	1	1.5	180		75	70	Total count gamma
NP125	1.5	2	150		75	70	Total count gamma
NP125	2	2.5	130		70	70	Total count gamma
NP125	2.5	3	260		80	70	Total count gamma
NP125	3	3.5	220		75	70	Total count gamma
NP125	3.5	4	220		90	70	Total count gamma
NP125	4	4.5	320		100	70	Total count gamma
NP125	4.5	5	290		80	70	Total count gamma
NP125	5	5.5	200		100	70	Total count gamma
NP125	5.5	6	220		100	70	Total count gamma
NP125	6	6.5	280		100	70	Total count gamma
NP125	6.5	7	250		80	70	Total count gamma
NP125	7	7.5	300		100	70	Total count gamma
NP125	7.5	8	410		90	70	Total count gamma
NP125	8	8.5	290		100	70	Total count gamma

NP126	0	1	600		120	60	Total count gamma
NP126	1	1.5	170		100	60	Total count gamma
NP126	1.5	2	170		100	60	Total count gamma
NP126	2	2.5	230		100	60	Total count gamma
NP126	2.5	3	220		90	60	Total count gamma
NP126	3	3.5	330		90	60	Total count gamma
NP126	3.5	4	300		110	60	Total count gamma
NP126	4	4.5	420		500	60	Total count gamma
NP126	4.5	5	310		200	70	Total count gamma
NP126	5	5.5	380		150	70	Total count gamma
NP126	5.5	6	220		550	70	Total count gamma
NP126	6	6.5	240		180	70	Total count gamma
NP126	6.5	7	260		160	70	Total count gamma
NP126	7	7.5	210		100	70	Total count gamma
NP126	7.5	8	260		100	70	Total count gamma
NP126	8	8.5	320		130	70	Total count gamma
NP126	8.5	9	340		100	70	Total count gamma
NP126	9	9.2	140		100	70	Total count gamma
NP127	0	1	330		55	55	Total count gamma
NP127	1	1.5	200		60	55	Total count gamma
NP127	1.5	2	100		60	55	Total count gamma
NP127	2	2.5	220		60	55	Total count gamma
NP127	2.5	3	290		60	55	Total count gamma
NP127	3	3.5	220		60	55	Total count gamma
NP127	3.5	4	300		70	55	Total count gamma
NP127	4	4.5	160		65	55	Total count gamma
NP127	4.5	5	330		80	55	Total count gamma
NP127	5	5.5	240		90	60	Total count gamma
NP127	5.5	6	280		95	60	Total count gamma
NP127	6	6.5	230		190	60	Total count gamma
NP127	6.5	7	280		10	60	Total count gamma
NP127	7	7.5	230		100	60	Total count gamma
NP127	7.5	8	260		950	60	Total count gamma
NP127	8	8.5	160		90	60	Total count gamma
NP128	0	1	370		65	60	Total count gamma
NP128	1	1.5	100		65	60	Total count gamma
NP128	1.5	2	130		65	60	Total count gamma
NP128	2	2.5	240		70	60	Total count gamma
NP128	2.5	3	300		80	60	Total count gamma
NP128	3	3.5	400		75	60	Total count gamma
NP128	3.5	4	230		70	60	Total count gamma
NP128	4	4.5	210		80	60	Total count gamma
NP128	4.5	5	220		100	60	Total count gamma
NP128	5	5.5	250		100	60	Total count gamma
NP128	5.5	6	250		110	60	Total count gamma
NP128	6	6.5	270		100	60	Total count gamma
NP128	6.5	7	100		480	60	Total count gamma
NP128	7	7.5	230		200	60	Total count gamma
NP128	7.5	8	100		270	60	Total count gamma
NP128	8	8.5					Total count gamma
NP129	0	1	300		75	60	Total count gamma
NP129	1	1.5	190		75	60	Total count gamma
NP129	1.5	2	240		90	60	Total count gamma
NP129	2	2.5	210		90	60	Total count gamma
NP129	2.5	3	300		75	60	Total count gamma
NP129	3	3.5	200		65	60	Total count gamma

NP129	3.5	4	250		70	60	Total count gamma
NP129	4	4.5	330		75	60	Total count gamma
NP129	4.5	5	160		80	60	Total count gamma
NP129	5	5.5	280		110	60	Total count gamma
NP129	5.5	6	270		120	60	Total count gamma
NP129	6	6.5	310		100	60	Total count gamma
NP129	6.5	7	410		80	60	Total count gamma
NP129	7	7.5	250		200	60	Total count gamma
NP129	7.5	8	380		80	60	Total count gamma
NP130	0	1	410		55	55	Total count gamma
NP130	1	1.5	270		55	55	Total count gamma
NP130	1.5	2	250		65	55	Total count gamma
NP130	2	2.5	210		300	60	Total count gamma
NP130	2.5	3	260		500	60	Total count gamma
NP130	3	3.5	270		700	60	Total count gamma
NP130	3.5	4	260		1650	60	Total count gamma
NP130	4	4.5	300		1200	60	Total count gamma
NP130	4.5	5	310		950	60	Total count gamma
NP130	5	5.5	210		1000	60	Total count gamma
NP130	5.5	6	190		450	60	Total count gamma
NP130	6	6.5	250		350	60	Total count gamma
NP130	6.5	6.7	210		280	60	Total count gamma
NP130	6.7	6.8	250		200	60	Total count gamma
NP130	6.8	8	340		100	60	Total count gamma
NP131	0	1	480		60	60	Total count gamma
NP131	1	1.5	270		60	60	Total count gamma
NP131	1.5	2	230		60	60	Total count gamma
NP131	2	2.5	260		65	60	Total count gamma
NP131	2.5	3	270		60	60	Total count gamma
NP131	3	3.5	340		65	60	Total count gamma
NP131	3.5	4	360		65	60	Total count gamma
NP131	4	4.5	350		80	60	Total count gamma
NP131	4.5	5	410		100	60	Total count gamma
NP131	5	5.5	390		180	60	Total count gamma
NP131	5.5	6	450		1400	60	Total count gamma
NP131	6	6.5	390		900	60	Total count gamma
NP131	6.5	7	360		200	60	Total count gamma
NP131	7	7.5	410		200	60	Total count gamma
NP131	7.5	8	460		200	60	Total count gamma
NP131	8	8.4					Total count gamma
NP132	0	1	500		65	60	Total count gamma
NP132	1	1.5	330		65	65	Total count gamma
NP132	1.5	2	360		65	60	Total count gamma
NP132	2	2.5	380		65	60	Total count gamma
NP132	2.5	3	300		65	60	Total count gamma
NP132	3	3.5	230		60	60	Total count gamma
NP132	3.5	4	310		65	60	Total count gamma
NP132	4	4.5	350		150	60	Total count gamma
NP132	4.5	5	370		180	60	Total count gamma
NP132	5	5.5	380		500	60	Total count gamma
NP132	5.5	6	380		700	60	Total count gamma
NP132	6	6.5	410		300	60	Total count gamma
NP132	6.5	7	410		130	60	Total count gamma
NP132	7	7.5	300		130	60	Total count gamma
NP132	7.5	8	390		200	60	Total count gamma
NP132	8	8.4	240		100	60	Total count gamma

NP132	8.4	9					Total count gamma
NP133	0	1	510		65	60	Total count gamma
NP133	1	1.5	240		60	60	Total count gamma
NP133	1.5	2	300		60	60	Total count gamma
NP133	2	2.5	250		60	55	Total count gamma
NP133	2.5	3	280		60	55	Total count gamma
NP133	3	3.5	210		60	55	Total count gamma
NP133	3.5	4	310		65	55	Total count gamma
NP133	4	4.5	390		150	55	Total count gamma
NP133	4.5	5	410		100	60	Total count gamma
NP133	5	5.5	260		420	60	Total count gamma
NP133	5.5	6	380		900	60	Total count gamma
NP133	6	6.5	300		700	60	Total count gamma
NP133	6.5	7	240		200	60	Total count gamma
NP133	7	7.1	310		260	60	Total count gamma
NP133	7.1	8	420		100	60	Total count gamma
NP133	8	8.5	160		70	60	Total count gamma
NP134	0	1	550		65	60	Total count gamma
NP134	1	1.5	290		65	60	Total count gamma
NP134	1.5	2	170		60	60	Total count gamma
NP134	2	2.5	300		60	60	Total count gamma
NP134	2.5	3	280		60	60	Total count gamma
NP134	3	3.5	260		70	60	Total count gamma
NP134	3.5	4	490		210	60	Total count gamma
NP134	4	4.5	340		1200	60	Total count gamma
NP134	4.5	5	450		500	60	Total count gamma
NP134	5	5.5	430		200	60	Total count gamma
NP134	5.5	6	470		170	60	Total count gamma
NP134	6	6.5	300		120	60	Total count gamma
NP134	6.5	7	320		80	60	Total count gamma
NP134	7	7.6	420		800	60	Total count gamma
NP134	7.6	8.2	360		140	60	Total count gamma
NP135	0	1	570		60	60	Total count gamma
NP135	1	1.5	260		60	60	Total count gamma
NP135	1.5	2	320		60	60	Total count gamma
NP135	2	2.5	320		60	60	Total count gamma
NP135	2.5	3	430		70	60	Total count gamma
NP135	3	3.5	300		85	60	Total count gamma
NP135	3.5	4	370		200	60	Total count gamma
NP135	4	4.5	220		350	60	Total count gamma
NP135	4.5	5	390		380	60	Total count gamma
NP135	5	5.5	290		200	600	Total count gamma
NP135	5.5	6	340		160	60	Total count gamma
NP135	6	6.5	400		330	60	Total count gamma
NP135	6.5	7	450		160	60	Total count gamma
NP135	7	7.9	380		960	60	Total count gamma
NP135	7.9	8.3	100		200	60	Total count gamma
NP136	0	1	710		65	65	Total count gamma
NP136	1	1.5	290		80	60	Total count gamma
NP136	1.5	2	290		70	60	Total count gamma
NP136	2	2.5	280		70	60	Total count gamma
NP136	2.5	3	300		70	60	Total count gamma
NP136	3	3.5	240		65	60	Total count gamma
NP136	3.5	4	290		70	60	Total count gamma
NP136	4	4.5	370		90	60	Total count gamma
NP136	4.5	5	460		150	60	Total count gamma

NP136	5	5.5	450		150	60	Total count gamma
NP136	5.5	6	460		250	60	Total count gamma
NP136	6	6.5	200		400	60	Total count gamma
NP136	6.5	7	360		100	60	Total count gamma
NP136	7	7.5	350		700	60	Total count gamma
NP136	7.5	8	280		400	60	Total count gamma
NP137	0	1	660		350	60	Total count gamma
NP137	1	1.5	380		230	60	Total count gamma
NP137	1.5	2.5	360		160	60	Total count gamma
NP137	2.5	3	300		100	60	Total count gamma
NP137	3	3.5	210		90	60	Total count gamma
NP137	3.5	4	350		90	60	Total count gamma
NP137	4	4.5	390		200	60	Total count gamma
NP137	4.5	5	340		180	60	Total count gamma
NP137	5	5.5	350		200	60	Total count gamma
NP137	5.5	6	430		700	60	Total count gamma
NP137	6	6.5	290		1200	60	Total count gamma
NP137	6.5	7.1	320		200	60	Total count gamma
NP137	7.1	7.5	380		300	60	Total count gamma
NP137	7.5	8	440		400	60	Total count gamma
NP138	0	1	600		65	60	Total count gamma
NP138	1	1.5	280		60	55	Total count gamma
NP138	1.5	2	330		60	60	Total count gamma
NP138	2	2.5	260		60	60	Total count gamma
NP138	2.5	3	310		60	55	Total count gamma
NP138	3	3.5	240		90	60	Total count gamma
NP138	3.5	4	380		120	60	Total count gamma
NP138	4	4.5	360		160	60	Total count gamma
NP138	4.5	5	370		1500	60	Total count gamma
NP138	5	5.5	340		1200	60	Total count gamma
NP138	5.5	6	380		800	60	Total count gamma
NP138	6	6.5	370		750	60	Total count gamma
NP138	6.5	7	240		270	60	Total count gamma
NP138	7	7.5	430		230	60	Total count gamma
NP138	7.5	8	390		400	60	Total count gamma
NP138	8	8.6					Total count gamma
NP139	0	1	510		60	60	Total count gamma
NP139	1	1.5	280		60	60	Total count gamma
NP139	1.5	2	270		65	60	Total count gamma
NP139	2	2.5	350		60	60	Total count gamma
NP139	2.5	3	280		65	60	Total count gamma
NP139	3	3.5	290		100	60	Total count gamma
NP139	3.5	4	330		90	60	Total count gamma
NP139	4	4.5	300		600	60	Total count gamma
NP139	4.5	5	480		1200	60	Total count gamma
NP139	5	5.5	280		650	60	Total count gamma
NP139	5.5	6	320		500	60	Total count gamma
NP139	6	6.5	290		230	60	Total count gamma
NP139	6.5	7	430		180	60	Total count gamma
NP139	7	7.5	440		420	60	Total count gamma
NP139	7.5	8.4	230		150	60	Total count gamma
NP140	0	1	490		60	60	Total count gamma
NP140	1	1.5	270		70	60	Total count gamma
NP140	1.5	2	290		70	60	Total count gamma
NP140	2	3	410		65	60	Total count gamma
NP140	3	3.5	230		70	60	Total count gamma

NP140	3.5	4	360		150	60	Total count gamma
NP140	4	4.5	320		150	60	Total count gamma
NP140	4.5	5	370		650	60	Total count gamma
NP140	5	5.5	380		770	60	Total count gamma
NP140	5.5	6	300		800	60	Total count gamma
NP140	6	6.5	290		300	60	Total count gamma
NP140	6.5	7.1	280		180	60	Total count gamma
NP140	7.1	7.5	420		200	60	Total count gamma
NP140	7.5	8.3	260		170	60	Total count gamma
NP141	0	1	570		70	60	Total count gamma
NP141	1	1.5	180		65	60	Total count gamma
NP141	1.5	2	150		70	65	Total count gamma
NP141	2	2.5	280		65	60	Total count gamma
NP141	2.5	3	230		65	60	Total count gamma
NP141	3	3.5	230		150	60	Total count gamma
NP141	3.5	4	230		65	60	Total count gamma
NP141	4	4.5	210		70	60	Total count gamma
NP141	4.5	5	360		150	60	Total count gamma
NP141	5	5.5	410		240	60	Total count gamma
NP141	5.5	6	330		420	60	Total count gamma
NP141	6	6.5	330		320	60	Total count gamma
NP141	6.5	7	220		230	60	Total count gamma
NP141	7	7.5	300		450	60	Total count gamma
NP141	7.5	8.1	190		350	60	Total count gamma
NP142	0	1	430		80	65	Total count gamma
NP142	1	1.5	120		75	65	Total count gamma
NP142	1.5	2	280		70	65	Total count gamma
NP142	2	2.5	290		75	65	Total count gamma
NP142	2.5	3	310		75	65	Total count gamma
NP142	3	3.5	190		70	65	Total count gamma
NP142	3.5	4	200		70	65	Total count gamma
NP142	4	4.5	190		80	65	Total count gamma
NP142	4.5	5	320		300	65	Total count gamma
NP142	5	5.5	410		300	65	Total count gamma
NP142	5.5	6	300		320	65	Total count gamma
NP142	6	6.5	270		300	65	Total count gamma
NP142	6.5	7	150		150	65	Total count gamma
NP142	7	7.8	450		350	65	Total count gamma
NP142	7.8	8	50				Total count gamma
NP143	0	1	440		50	50	Total count gamma
NP143	1	1.5	190		50	50	Total count gamma
NP143	1.5	2	230		55	50	Total count gamma
NP143	2	2.5	230		60	50	Total count gamma
NP143	2.5	3	260		70	55	Total count gamma
NP143	3	3.5	280		80	55	Total count gamma
NP143	3.5	4	280		2800	60	Total count gamma
NP143	4	4.5	240		1500	70	Total count gamma
NP143	4.5	5	180		470	70	Total count gamma
NP143	5	5.5	220		600	70	Total count gamma
NP143	5.5	6	190		400	70	Total count gamma
NP143	6	6.5	310		300	70	Total count gamma
NP143	6.5	7	200		280		Total count gamma
NP143	7	7.5	310		180	70	Total count gamma
NP143	7.5	8					Total count gamma
NP144	0	1	450		50	50	Total count gamma
NP144	1	1.5	280		70	50	Total count gamma

NP144	1.5	2	170		60	50	Total count gamma
NP144	2	2.5	250		60	50	Total count gamma
NP144	2.5	3	210		60	50	Total count gamma
NP144	3	3.5	280		120	60	Total count gamma
NP144	3.5	4	270		120	60	Total count gamma
NP144	4	4.5	240		90	60	Total count gamma
NP144	4.5	5	240		600	60	Total count gamma
NP144	5	5.5	300		320	60	Total count gamma
NP144	5.5	6	350		290	60	Total count gamma
NP144	6	6.5	240		550	60	Total count gamma
NP144	6.5	7.2	460		120	60	Total count gamma
NP145	0	1	500		75	70	Total count gamma
NP145	1	1.5	310		85	70	Total count gamma
NP145	1.5	2	200		80	70	Total count gamma
NP145	2	2.5	200		130	70	Total count gamma
NP145	2.5	3	210		600	70	Total count gamma
NP145	3	3.5	250		1300	70	Total count gamma
NP145	3.5	4	220		2000	70	Total count gamma
NP145	4	4.5	330		800	70	Total count gamma
NP145	4.5	5	290		500	70	Total count gamma
NP145	5	5.5	270		520	70	Total count gamma
NP145	5.5	6	250		550	70	Total count gamma
NP145	6	6.5	260		420	70	Total count gamma
NP145	6.5	7	260		220	70	Total count gamma
NP145	7	7.5	410		180	70	Total count gamma
NP145	7.5	8.5	320				Total count gamma
NP145	8.5	9	440		110		Total count gamma
NP146	0	1	610		80	60	Total count gamma
NP146	1	1.5	230		120	60	Total count gamma
NP146	1.5	2	310		200	60	Total count gamma
NP146	2	2.5	230		550	60	Total count gamma
NP146	2.5	3	170		1050	60	Total count gamma
NP146	3	3.5	170		3500	60	Total count gamma
NP146	3.5	4	340		4000	60	Total count gamma
NP146	4	4.5	430		1700	60	Total count gamma
NP146	4.5	5	320		400	60	Total count gamma
NP146	5	5.5	330		400	60	Total count gamma
NP146	5.5	6	390		300	60	Total count gamma
NP146	6	6.5	320		400	60	Total count gamma
NP146	6.5	7	370		250	60	Total count gamma
NP146	7	7.5	360		210	60	Total count gamma
NP146	7.5	8	330		140	60	Total count gamma
NP146	8	8.5	480		150	60	Total count gamma
NP146	8.5	9					Total count gamma
NP147	0	1	490		55	55	Total count gamma
NP147	1	1.5	190		80	60	Total count gamma
NP147	1.5	2	200		90	60	Total count gamma
NP147	2	2.5	300		90	60	Total count gamma
NP147	2.5	3	330		80	60	Total count gamma
NP147	3	3.5	220		70	60	Total count gamma
NP147	3.5	4	330		80	60	Total count gamma
NP147	4	4.5	490		80	60	Total count gamma
NP147	4.5	5	270		200	60	Total count gamma
NP147	5	5.5	240		700	60	Total count gamma
NP147	5.5	6	230		350	60	Total count gamma
NP147	6	6.5	290		560	60	Total count gamma

NP147	6.5	7	190		600	60	Total count gamma
NP147	7	7.5	360		900	60	Total count gamma
NP147	7.5	8.3	430		220	60	Total count gamma
NP148	0	1	500		60	60	Total count gamma
NP148	1	1.5	180		70	60	Total count gamma
NP148	1.5	2	250		75	60	Total count gamma
NP148	2	2.5	260		80	60	Total count gamma
NP148	2.5	3	390		75	60	Total count gamma
NP148	3	3.5	280		70	60	Total count gamma
NP148	3.5	4	360		70	60	Total count gamma
NP148	4	4.5	280		90	60	Total count gamma
NP148	4.5	5	380		500	60	Total count gamma
NP148	5	5.5	310		700	60	Total count gamma
NP148	5.5	6	240		400	60	Total count gamma
NP148	6	6.5	330		1400	60	Total count gamma
NP148	6.5	7	150		500	60	Total count gamma
NP148	7	7.5	370		650	60	Total count gamma
NP148	7.5	7.7	130		850	60	Total count gamma
NP149	0	1	610		65	60	Total count gamma
NP149	1	1.5	160		70	60	Total count gamma
NP149	1.5	2	360		70	60	Total count gamma
NP149	2	2.5	330		100	60	Total count gamma
NP149	2.5	3	300		140	60	Total count gamma
NP149	3	3.5	310		1700	60	Total count gamma
NP149	3.5	4	280		1100	60	Total count gamma
NP149	4	4.5	230		3500	60	Total count gamma
NP149	4.5	5	460		1400	60	Total count gamma
NP149	5	5.5	220		750	60	Total count gamma
NP149	5.5	6	390		800	60	Total count gamma
NP149	6	6.5	380		600	20	Total count gamma
NP149	6.5	7	260		250	60	Total count gamma
NP149	7	7.5	340		160	60	Total count gamma
NP149	7.5	8.4	100		170	60	Total count gamma
NP150	0	1	500		70	60	Total count gamma
NP150	1	1.5	240		80	60	Total count gamma
NP150	1.5	2	180		80	60	Total count gamma
NP150	2	2.5	260		85	60	Total count gamma
NP150	2.5	3	260		700	60	Total count gamma
NP150	3	3.5	210		800	60	Total count gamma
NP150	3.5	4	220		900	60	Total count gamma
NP150	4	4.5	310		1500	60	Total count gamma
NP150	4.5	5	350		2500	60	Total count gamma
NP150	5	5.5	360		1000	60	Total count gamma
NP150	5.5	6	220		950	60	Total count gamma
NP150	6	6.5	350		500	60	Total count gamma
NP150	6.5	7	200		700	60	Total count gamma
NP150	7	7.5	190		300	60	Total count gamma
NP150	7.5	8	120		120	60	Total count gamma
NP151	0	1	630		60	60	Total count gamma
NP151	1	1.5	250		60	60	Total count gamma
NP151	1.5	2	230		60	60	Total count gamma
NP151	2	2.5	310		60	60	Total count gamma
NP151	2.5	3	200		60	60	Total count gamma
NP151	3	3.5	230		70	60	Total count gamma
NP151	3.5	4	290		60	60	Total count gamma
NP151	4	4.5	180		60	60	Total count gamma

NP151	4.5	5	300		70	60	Total count gamma
NP151	5	5.5	240		95	60	Total count gamma
NP151	5.5	6	320		130	60	Total count gamma
NP151	6	6.5	280		150	60	Total count gamma
NP151	6.5	7	190		70	60	Total count gamma
NP151	7	7.5	360		300	60	Total count gamma
NP151	7.5	8.4	280		150	60	Total count gamma
NP152	0	1	560		60	60	Total count gamma
NP152	1	1.5	240		60	60	Total count gamma
NP152	1.5	2	180		60	60	Total count gamma
NP152	2	2.5	220		70	60	Total count gamma
NP152	2.5	3	220		70	60	Total count gamma
NP152	3	3.5	160		70	60	Total count gamma
NP152	3.5	4	210		80	60	Total count gamma
NP152	4	4.5	260		75	60	Total count gamma
NP152	4.5	5	340		70	60	Total count gamma
NP152	5	5.5	150		80	60	Total count gamma
NP152	5.5	6	330		120	60	Total count gamma
NP152	6	6.5	320		230	60	Total count gamma
NP152	6.5	7	370		320	60	Total count gamma
NP152	7	7.5	330		120	60	Total count gamma
NP152	7.5	8	180		200	60	Total count gamma
NP153	0	1	410		60	60	Total count gamma
NP153	1	1.5	220		55	55	Total count gamma
NP153	1.5	2	200		55	55	Total count gamma
NP153	2	2.5	260		55	55	Total count gamma
NP153	2.5	3	300		55	50	Total count gamma
NP153	3	3.5	210		60	55	Total count gamma
NP153	3.5	4	280		70	55	Total count gamma
NP153	4	4.5	310		70	55	Total count gamma
NP153	4.5	5	400		80	55	Total count gamma
NP153	5	5.5	300		70	55	Total count gamma
NP153	5.5	6	300		150	60	Total count gamma
NP153	6	6.5	270		100	60	Total count gamma
NP153	6.5	7.2	460		300	60	Total count gamma
NP153	7.2	7.8	380		220	60	Total count gamma
NP153	7.5	8.7					Total count gamma
NP154	0	1	570		55	55	Total count gamma
NP154	1	1.5	100		65	55	Total count gamma
NP154	1.5	2	240		85	55	Total count gamma
NP154	2	2.5	210		90	55	Total count gamma
NP154	2.5	3	180		75	55	Total count gamma
NP154	3	3.5	250		85	55	Total count gamma
NP154	3.5	4	330		300	55	Total count gamma
NP154	4	4.5	290		300	55	Total count gamma
NP154	4.5	5	430		300	55	Total count gamma
NP154	5	5.5	260		250	55	Total count gamma
NP154	5.5	6	330		400	55	Total count gamma
NP154	6	6.7	440		150	55	Total count gamma
NP154	6.7	7.2	310		320	55	Total count gamma
NP154	7.2	7.7	310		190	55	Total count gamma
NP154	7.7	8.5					Total count gamma
NP155	0	1	510		55	50	Total count gamma
NP155	1	1.5	230		75	55	Total count gamma
NP155	1.5	2	170		80	55	Total count gamma
NP155	2	2.5	180		70	55	Total count gamma

NP155	2.5	3	240		80	55	Total count gamma
NP155	3	3.5	250		100	60	Total count gamma
NP155	3.5	4	400		120	60	Total count gamma
NP155	4	4.5	250		80	60	Total count gamma
NP155	4.5	5	280		80	60	Total count gamma
NP155	5	5.5	210		220	60	Total count gamma
NP155	5.5	6	380		300	60	Total count gamma
NP155	6	6.5	330		200	60	Total count gamma
NP155	6.5	7	100		90	60	Total count gamma
NP155	7	7.5	360		100	60	Total count gamma
NP155	7.5	8	100		90	60	Total count gamma
NP156	0	1	430		75	65	Total count gamma
NP156	1	1.5	210		80	65	Total count gamma
NP156	1.5	2	200		80	65	Total count gamma
NP156	2	2.5	300		85	60	Total count gamma
NP156	2.5	3	220		75	65	Total count gamma
NP156	3	3.5	200		70	65	Total count gamma
NP156	3.5	4	220		80	70	Total count gamma
NP156	4	4.5	240		150	70	Total count gamma
NP156	4.5	5	250		500	70	Total count gamma
NP156	5	5.5	310		400	70	Total count gamma
NP156	5.5	6	240		400	70	Total count gamma
NP156	6	6.5	300		450	70	Total count gamma
NP156	6.5	7	150		320	70	Total count gamma
NP156	7	7.5	280		250	70	Total count gamma
NP156	7.5	8	330		150	70	Total count gamma
NP156	8	8.8			75		Total count gamma
NP157	0	1	590		70	65	Total count gamma
NP157	1	1.5	170		65	65	Total count gamma
NP157	1.5	2	140		70	65	Total count gamma
NP157	2	2.5	160		70	65	Total count gamma
NP157	2.5	3	230		70	65	Total count gamma
NP157	3	3.5	140		70	65	Total count gamma
NP157	3.5	4	250		150	65	Total count gamma
NP157	4	4.5	210		160	70	Total count gamma
NP157	4.5	5	320		180	70	Total count gamma
NP157	5	5.5	270		200	70	Total count gamma
NP157	5.5	6	310		350	70	Total count gamma
NP157	6	6.5	250		340	70	Total count gamma
NP157	6.5	7.1	190		600	70	Total count gamma
NP157	7.1	7.5	210		450	70	Total count gamma
NP157	7.5	8	200		120	70	Total count gamma
NP157	8	8.4	60		100	70	Total count gamma
NP158	0	1	490		65	65	Total count gamma
NP158	1	1.5	170		65	65	Total count gamma
NP158	1.5	2	280		70	65	Total count gamma
NP158	2	2.5	150		65	65	Total count gamma
NP158	2.5	3	130		65	65	Total count gamma
NP158	3	3.5	140		65	65	Total count gamma
NP158	3.5	4	120		90	65	Total count gamma
NP158	4	4.5	240		80	65	Total count gamma
NP158	4.5	5	330		150	70	Total count gamma
NP158	5	5.5	250		200	70	Total count gamma
NP158	5.5	6	310		400	60	Total count gamma
NP158	6	6.5	250		170	60	Total count gamma
NP158	6.5	7	100		120	60	Total count gamma

NP158	7	7.5	90		110	60	Total count gamma
NP158	7.5	8	190		230	60	Total count gamma
NP158	8	8.4	30		100	60	Total count gamma
NP159	0	1	480		60	60	Total count gamma
NP159	1	1.5	200		60	60	Total count gamma
NP159	1.5	2	180		95	60	Total count gamma
NP159	2	2.5	140		70	60	Total count gamma
NP159	2.5	3	220		70	60	Total count gamma
NP159	3	3.5	250		80	60	Total count gamma
NP159	3.5	4	330		1050	60	Total count gamma
NP159	4	4.5	190		1750	60	Total count gamma
NP159	4.5	5	290		800	60	Total count gamma
NP159	5	5.5	240		650	60	Total count gamma
NP159	5.5	6	270		620	60	Total count gamma
NP159	6	6.5	220		680	60	Total count gamma
NP159	6.5	6.9	130		180	60	Total count gamma
NP159	6.9	7.5	250		130	60	Total count gamma
NP159	7.5	8	200		550	60	Total count gamma
NP159	8	8.4	50		130	60	Total count gamma
NP160	0	1	430		60	60	Total count gamma
NP160	1	1.5	130		55	55	Total count gamma
NP160	1.5	2	100		55	55	Total count gamma
NP160	2	2.5	240		55	55	Total count gamma
NP160	2.5	3	220		60	60	Total count gamma
NP160	3	3.5	240		55	55	Total count gamma
NP160	3.5	4	270		500	60	Total count gamma
NP160	4	4.5	340		1600	60	Total count gamma
NP160	4.5	5	240		2500	60	Total count gamma
NP160	5	5.5	190		4400	60	Total count gamma
NP160	5.5	6	340		1200	60	Total count gamma
NP160	6	6.5	180		600	80	Total count gamma
NP160	6.5	7	200		750	80	Total count gamma
NP160	7	7.5	270		640	80	Total count gamma
NP160	7.5	8.5	350		400	90	Total count gamma
NP161	0	1	360		55	55	Total count gamma
NP161	1	1.5	170		70	55	Total count gamma
NP161	1.5	2	260		90	55	Total count gamma
NP161	2	2.5	240		100	60	Total count gamma
NP161	2.5	3	200		85	60	Total count gamma
NP161	3	3.5	160		70	60	Total count gamma
NP161	3.5	4	150		70	60	Total count gamma
NP161	4	4.5	180		80	60	Total count gamma
NP161	4.5	5	350		1700	80	Total count gamma
NP161	5	5.5	330		1400	80	Total count gamma
NP161	5.5	6	210		740	80	Total count gamma
NP161	6	6.5	160		850	80	Total count gamma
NP161	6.5	7	250		300	70	Total count gamma
NP161	7	7.5	190		400	70	Total count gamma
NP161	7.5	8	310		500	70	Total count gamma
NP161	8	8.5	40		200	70	Total count gamma
NP162	0	1	290		60	60	Total count gamma
NP162	1	1.5	200		60	60	Total count gamma
NP162	1.5	2	230		60	60	Total count gamma
NP162	2	2.5	190		60	60	Total count gamma
NP162	2.5	3	220		80	70	Total count gamma
NP162	3	3.5	290		95	80	Total count gamma

NP162	3.5	4	240		200	80	Total count gamma
NP162	4	4.5	210		950	80	Total count gamma
NP162	4.5	5	210		2200	100	Total count gamma
NP162	5	5.5	360		3200	100	Total count gamma
NP162	5.5	6	120		950	100	Total count gamma
NP162	6	6.5	290		1200	100	Total count gamma
NP162	6.5	7	70		200	100	Total count gamma
NP162	7	7.5	90		140	100	Total count gamma
NP162	7.5	8	390		400	100	Total count gamma
NP162	8	9					Total count gamma
NP163	0	1	410		140	60	Total count gamma
NP163	1	1.5	160		100	70	Total count gamma
NP163	1.5	2	100		100	70	Total count gamma
NP163	2	2.5	180		100	70	Total count gamma
NP163	2.5	3	130		100	70	Total count gamma
NP163	3	3.5	200		90	70	Total count gamma
NP163	3.5	4	120		80	70	Total count gamma
NP163	4	4.5	260		95	70	Total count gamma
NP163	4.5	5	250		200	70	Total count gamma
NP163	5	5.5	260		180	70	Total count gamma
NP163	5.5	6	220		130	70	Total count gamma
NP163	6	6.5	150		130	70	Total count gamma
NP163	6.5	7	210		200	70	Total count gamma
NP163	7	7.5	150		120	70	Total count gamma
NP163	7.5	8	240		90	70	Total count gamma
NP163	8	8.6			100	70	Total count gamma
NP164	0	1	420		170	80	Total count gamma
NP164	1	1.5	150		100	70	Total count gamma
NP164	1.5	2	180		100	70	Total count gamma
NP164	2	2.5	110		80	70	Total count gamma
NP164	2.5	3	150		80	70	Total count gamma
NP164	3	3.5	110		80	70	Total count gamma
NP164	3.5	4	190		80	70	Total count gamma
NP164	4	4.5	280		80	70	Total count gamma
NP164	4.5	5	190		80	70	Total count gamma
NP164	5	5.5	190		70	70	Total count gamma
NP164	5.5	6	300		80	70	Total count gamma
NP164	6	6.5	350		300	70	Total count gamma
NP164	6.5	7	210		500	70	Total count gamma
NP164	7	7.5	240		320	70	Total count gamma
NP164	7.5	8	21		150	70	Total count gamma
NP164	8	8.5			120		Total count gamma
NP165	0	1	520		100	60	Total count gamma
NP165	1	1.5	230		95	60	Total count gamma
NP165	1.5	2	190		85	60	Total count gamma
NP165	2	2.5	180		80	60	Total count gamma
NP165	2.5	3	130		80	60	Total count gamma
NP165	3	3.5	230		80	60	Total count gamma
NP165	3.5	4	270		75	60	Total count gamma
NP165	4	4.5	320		70	60	Total count gamma
NP165	4.5	5	300		400	60	Total count gamma
NP165	5	5.5	450		520	70	Total count gamma
NP165	5.5	6	400		600	70	Total count gamma
NP165	6	6.5	280		400	70	Total count gamma
NP165	6.5	7	290		320	70	Total count gamma
NP165	7	7.5	210		150	70	Total count gamma

NP165	7.5	8	270		200	60	Total count gamma
NP165	8	8.7					Total count gamma
NP166	0	1	560		60	60	Total count gamma
NP166	1	1.5	180		70	60	Total count gamma
NP166	1.5	2	180		60	60	Total count gamma
NP166	2	2.5	220		65	60	Total count gamma
NP166	2.5	3	160		65	60	Total count gamma
NP166	3	3.5	220		65	60	Total count gamma
NP166	3.5	4	370		60	60	Total count gamma
NP166	4	4.5	410		60	60	Total count gamma
NP166	4.5	5	380		90	60	Total count gamma
NP166	5	5.5	280		250	60	Total count gamma
NP166	5.5	6	310		240	60	Total count gamma
NP166	6	6.5	330		200	60	Total count gamma
NP166	6.5	7	300		230	60	Total count gamma
NP166	7	7.5	210		210	60	Total count gamma
NP166	7.5	8	270		700	60	Total count gamma
NP166	8	8.5					Total count gamma
NP167	0	1	460		55	55	Total count gamma
NP167	1	1.5	220		60	55	Total count gamma
NP167	1.5	2	290		55	55	Total count gamma
NP167	2	2.5	310		55	50	Total count gamma
NP167	2.5	3	190		60	50	Total count gamma
NP167	3	3.5	180		55	50	Total count gamma
NP167	3.5	4	300		80	50	Total count gamma
NP167	4	4.5	420		70	50	Total count gamma
NP167	4.5	5	250		100	50	Total count gamma
NP167	5	5.5	340		160	50	Total count gamma
NP167	5.5	6	350		200	50	Total count gamma
NP167	6	6.5	270		300	60	Total count gamma
NP167	6.5	7	300		120	60	Total count gamma
NP167	7	7.5	270		250	60	Total count gamma
NP167	7.5	8	300		300	60	Total count gamma
NP167	8	8.8					Total count gamma
NP168	0	1	390		50	50	Total count gamma
NP168	1	1.5	140		50	50	Total count gamma
NP168	1.5	2	240		55	50	Total count gamma
NP168	2	2.5	210		55	50	Total count gamma
NP168	2.5	3	360		55	50	Total count gamma
NP168	3	3.5	340		55	50	Total count gamma
NP168	3.5	4	320		70	50	Total count gamma
NP168	4	4.5	190		80	50	Total count gamma
NP168	4.5	5	230		70	50	Total count gamma
NP168	5	5.5	360		350	50	Total count gamma
NP168	5.5	6	330		620	60	Total count gamma
NP168	6	6.5	310		280	60	Total count gamma
NP168	6.5	7	140		200	60	Total count gamma
NP168	7	7.5	360		130	60	Total count gamma
NP168	7.5	8	240		120	60	Total count gamma
NP168	8	8.5					Total count gamma
NP169	0	1	340		50	50	Total count gamma
NP169	1	1.5	170		50	50	Total count gamma
NP169	1.5	2	140		60	50	Total count gamma
NP169	2	2.5	200		65	50	Total count gamma
NP169	2.5	3	190		60	50	Total count gamma
NP169	3	3.5	350		60	50	Total count gamma

NP169	3.5	4	310		55	50	Total count gamma
NP169	4	4.5	290		70	50	Total count gamma
NP169	4.5	5	490		70	50	Total count gamma
NP169	5	5.5	360		350	50	Total count gamma
NP169	5.5	6	220		260	50	Total count gamma
NP169	6	6.5	230		380	50	Total count gamma
NP169	6.5	7	390		300	50	Total count gamma
NP169	7	7.5	190		120	50	Total count gamma
NP169	7.5	8	300		390	50	Total count gamma
NP169	8	8.7	210		75	50	Total count gamma
NP170	0	1	470		50	50	Total count gamma
NP170	1	1.5	180		50	50	Total count gamma
NP170	1.5	2	170		80	50	Total count gamma
NP170	2	2.5	180		110	50	Total count gamma
NP170	2.5	3	190		150	50	Total count gamma
NP170	3	3.5	160		180	50	Total count gamma
NP170	3.5	4	280		150	50	Total count gamma
NP170	4	4.5	430		500	50	Total count gamma
NP170	4.5	5	280		1500	50	Total count gamma
NP170	5	5.5	350		950	50	Total count gamma
NP170	5.5	6	410		620	50	Total count gamma
NP170	6	6.5	200		470	50	Total count gamma
NP170	6.5	7	270		260	60	Total count gamma
NP170	7	7.5	260		210	6	Total count gamma
NP170	7.5	8	400		400	60	Total count gamma
NP170	8	8.5	250		170	60	Total count gamma
NP171	0	1	480		60	55	Total count gamma
NP171	1	1.5	340		65	55	Total count gamma
NP171	1.5	2	310		60	55	Total count gamma
NP171	2	2.5	300		75	55	Total count gamma
NP171	2.5	3	250		90	55	Total count gamma
NP171	3	3.5	290		75	55	Total count gamma
NP171	3.5	4	380		100	55	Total count gamma
NP171	4	4.5	470		110	50	Total count gamma
NP171	4.5	5	400		120	50	Total count gamma
NP171	5	5.5	310		850	50	Total count gamma
NP171	5.5	6	320		470	50	Total count gamma
NP171	6	6.5	230		570	50	Total count gamma
NP171	6.5	7	270		320	50	Total count gamma
NP171	7	7.5	230		350	50	Total count gamma
NP171	7.5	8	300		350	50	Total count gamma
NP171	8	8.5	200		110	50	Total count gamma
NP172	0	1	550		100	100	Total count gamma
NP172	1	1.5	190		85		Total count gamma
NP172	1.5	2	270		100		Total count gamma
NP172	2	2.5	180		100		Total count gamma
NP172	2.5	3	50		100		Total count gamma
NP172	3	3.5	250		80		Total count gamma
NP172	3.5	4	70		100		Total count gamma
NP172	4	4.5	40		100		Total count gamma
NP172	4.5	5	240		120		Total count gamma
NP172	5	5.5	190		100		Total count gamma
NP172	5.5	6	220		110		Total count gamma
NP172	6	6.4	190		200	100	Total count gamma
NP173	0	1	490		55	50	Total count gamma
NP173	1	1.5	180		50	50	Total count gamma

NP173	1.5	2	220		50	50	Total count gamma
NP173	2	2.5	210		50	50	Total count gamma
NP173	2.5	3	250		55	50	Total count gamma
NP173	3	3.5	320		60	60	Total count gamma
NP173	3.5	4	450		60	60	Total count gamma
NP173	4	4.5	290		70	60	Total count gamma
NP173	4.5	5	300		300	60	Total count gamma
NP173	5	5.5	340		330	60	Total count gamma
NP173	5.5	6	350		400	60	Total count gamma
NP173	6	6.5	100		300	60	Total count gamma
NP173	6.5	7	390		600	60	Total count gamma
NP173	7	7.5	230		460	60	Total count gamma
NP173	7.5	8	240		350	60	Total count gamma
NP173	8	8.5	130		720	60	Total count gamma
NP174	0	1	490		55	50	Total count gamma
NP174	1	1.5	140		50	50	Total count gamma
NP174	1.5	2	170		50	50	Total count gamma
NP174	2	2.5	250		50	50	Total count gamma
NP174	2.5	3	280		75	50	Total count gamma
NP174	3	3.5	260		90	50	Total count gamma
NP174	3.5	4	270		90	50	Total count gamma
NP174	4	4.5	330		1400	50	Total count gamma
NP174	4.5	5	300		300	50	Total count gamma
NP174	5	5.5	360		430	50	Total count gamma
NP174	5.5	6	230		100	50	Total count gamma
NP174	6	6.5	310		100	50	Total count gamma
NP174	6.5	7	250		200	50	Total count gamma
NP174	7	7.6	70		50	50	Total count gamma
NP175	0	1	450		45	45	Total count gamma
NP175	1	1.5	230		45	45	Total count gamma
NP175	1.5	2	460		50	50	Total count gamma
NP175	2	2.5	290		55	50	Total count gamma
NP175	2.5	3	210		55	50	Total count gamma
NP175	3	3.5	310		55	50	Total count gamma
NP175	3.5	4	260		60	50	Total count gamma
NP175	4	4.5	520		70	50	Total count gamma
NP175	4.5	5	190		70	50	Total count gamma
NP175	5	5.5	400		190	50	Total count gamma
NP175	5.5	6	330		100	50	Total count gamma
NP175	6	6.5	390		110	50	Total count gamma
NP175	6.5	7	290		100	50	Total count gamma
NP175	7	7.5	250		70	50	Total count gamma
NP175	7.5	8	250		55	50	Total count gamma
NP175	8	8.3					Total count gamma
NP176	0	1	430		50	50	Total count gamma
NP176	1	1.5	190		55	50	Total count gamma
NP176	1.5	2	140		55	50	Total count gamma
NP176	2	2.5	140		60	50	Total count gamma
NP176	2.5	3	130		60	50	Total count gamma
NP176	3	3.5	260		60	50	Total count gamma
NP176	3.5	4	210		55	50	Total count gamma
NP176	4	4.5	350		65	50	Total count gamma
NP176	4.5	5	280		95	50	Total count gamma
NP176	5	5.5	210		200	50	Total count gamma
NP176	5.5	6	230		170	50	Total count gamma
NP176	6	6.5	250		220	55	Total count gamma

NP176	6.5	7	410		600	55	Total count gamma
NP176	7	7.5	200		270	55	Total count gamma
NP176	7.5	8	100		600	55	Total count gamma
NP176	8	8.6	300		250	55	Total count gamma
NP177	0	1	460		110	75	Total count gamma
NP177	1	1.5	170		100	75	Total count gamma
NP177	1.5	2	100		100	75	Total count gamma
NP177	2	2.5	130		100	75	Total count gamma
NP177	2.5	3	210		80	70	Total count gamma
NP177	3	3.5	170		70	70	Total count gamma
NP177	3.5	4	340		65	65	Total count gamma
NP177	4	4.5	310		70	70	Total count gamma
NP177	4.5	5	270		100	70	Total count gamma
NP177	5	5.5	320		110	70	Total count gamma
NP177	5.5	6	270		130	65	Total count gamma
NP177	6	6.5	210		210	70	Total count gamma
NP177	6.5	7	180		210	70	Total count gamma
NP177	7	7.5	320		220	70	Total count gamma
NP177	7.5	8	180		130	70	Total count gamma
NP177	8	8.5	100		80	70	Total count gamma
NP178	0	1	440		50	50	Total count gamma
NP178	1	1.5	170		5	50	Total count gamma
NP178	1.5	2	170		60	50	Total count gamma
NP178	2	2.5	140		60	50	Total count gamma
NP178	2.5	3	140		60	55	Total count gamma
NP178	3	3.5	150		60	55	Total count gamma
NP178	3.5	4	210		65	55	Total count gamma
NP178	4	4.5	240		90	60	Total count gamma
NP178	4.5	5	270		1250	60	Total count gamma
NP178	5	5.5	290		850	60	Total count gamma
NP178	5.5	6	310		950	60	Total count gamma
NP178	6	6.5	220		1200	70	Total count gamma
NP178	6.5	7	230		1000	70	Total count gamma
NP178	7	7.5	210		450	70	Total count gamma
NP178	7.5	8	120		220	70	Total count gamma
NP178	8	8.5	90		160	70	Total count gamma
NP179	0	1	460		200	60	Total count gamma
NP179	1	1.5	100		120	60	Total count gamma
NP179	1.5	2	110		100	60	Total count gamma
NP179	2	2.5	140		100	60	Total count gamma
NP179	2.5	3	190		100	60	Total count gamma
NP179	3	3.5	170		70	60	Total count gamma
NP179	3.5	4	310		70	60	Total count gamma
NP179	4	4.5	240		70	60	Total count gamma
NP179	4.5	5	310		160	60	Total count gamma
NP179	5	5.5	370		170	60	Total count gamma
NP179	5.5	6	280		120	60	Total count gamma
NP179	6	6.5	370		110	60	Total count gamma
NP179	6.5	7	310		120	60	Total count gamma
NP179	7	7.5	230		120	60	Total count gamma
NP179	7.5	8	250		150	60	Total count gamma
NP179	8	8.7	130		170	60	Total count gamma
NP180	0	1	420		50	45	Total count gamma
NP180	1	1.5	110		60	50	Total count gamma
NP180	1.5	2	110		75	50	Total count gamma
NP180	2	2.5	100		60	50	Total count gamma

NP180	2.5	3	150		60	50	Total count gamma
NP180	3	3.5	250		60	50	Total count gamma
NP180	3.5	4	200		60	50	Total count gamma
NP180	4	4.5	310		60	50	Total count gamma
NP180	4.5	5	240		260	50	Total count gamma
NP180	5	5.5	210		820	50	Total count gamma
NP180	5.5	6	250		700	50	Total count gamma
NP180	6	6.5	230		520	50	Total count gamma
NP180	6.5	7	260		680	50	Total count gamma
NP180	7	7.5	200		300	50	Total count gamma
NP180	7.5	8	230		120	50	Total count gamma
NP180	8	8.5	190		530	50	Total count gamma
NP180	8.5	9.1	280		170	50	Total count gamma
NP181	0	1	410		250	60	Total count gamma
NP181	1	1.5	110		150	65	Total count gamma
NP181	1.5	2	120		100	60	Total count gamma
NP181	2	2.5	110		100	60	Total count gamma
NP181	2.5	3	210		100	60	Total count gamma
NP181	3	3.5	130		70	70	Total count gamma
NP181	3.5	4	220		80	70	Total count gamma
NP181	4	4.5	140		70	70	Total count gamma
NP181	4.5	5	270		250	70	Total count gamma
NP181	5	5.5	340		1300	90	Total count gamma
NP181	5.5	6	120		1100	90	Total count gamma
NP181	6	6.5	330		900	90	Total count gamma
NP181	6.5	7	210		500		Total count gamma
NP181	7	7.5	120		470		Total count gamma
NP181	7.5	8	180		400		Total count gamma
NP181	8	8.5					Total count gamma
NP181	8.5	9.2					Total count gamma
NP182	0	1	490		90	60	Total count gamma
NP182	1	1.5	120		110	60	Total count gamma
NP182	1.5	2	140		120	60	Total count gamma
NP182	2	2.5	190		100	70	Total count gamma
NP182	2.5	3	180		90	70	Total count gamma
NP182	3	3.5	280		80	70	Total count gamma
NP182	3.5	4	320		80	70	Total count gamma
NP182	4	4.5	360		400	70	Total count gamma
NP182	4.5	5	330		2500	70	Total count gamma
NP182	5	5.5	1300		1300	70	Total count gamma
NP182	5.5	6	280		520	80	Total count gamma
NP182	6	6.5	270		550	80	Total count gamma
NP182	6.5	7	180		320	80	Total count gamma
NP182	7	7.5	160		200	80	Total count gamma
NP182	7.5	8	300		480	80	Total count gamma
NP182	8	8.6	170		280	80	Total count gamma
NP183	0	1	480		60	60	Total count gamma
NP183	1	1.5	130		60	60	Total count gamma
NP183	1.5	2	230		70	60	Total count gamma
NP183	2	2.5	190		70	60	Total count gamma
NP183	2.5	3	240		65	60	Total count gamma
NP183	3	3.5	360		70	60	Total count gamma
NP183	3.5	4	170		70	60	Total count gamma
NP183	4	4.5	280		70	60	Total count gamma
NP183	4.5	5	340		220	60	Total count gamma
NP183	5	5.5	360		300	60	Total count gamma

NP183	5.5	6	140		200	60	Total count gamma
NP183	6	6.5	350		200	60	Total count gamma
NP183	6.5	7	300		250	60	Total count gamma
NP183	7	7.5	260		130	60	Total count gamma
NP183	7.5	8	70		80	60	Total count gamma
NP183	8	8.3	100		80	60	Total count gamma
NP184	0	1	590		60	60	Total count gamma
NP184	1	1.5	220		50	60	Total count gamma
NP184	1.5	2	210		60	60	Total count gamma
NP184	2	2.5	220		60	60	Total count gamma
NP184	2.5	3	290		60	60	Total count gamma
NP184	3	3.5	260		60	60	Total count gamma
NP184	3.5	4	290		65	60	Total count gamma
NP184	4	4.5	330		65	60	Total count gamma
NP184	4.5	5	360		100	60	Total count gamma
NP184	5	5.5	370		130	60	Total count gamma
NP184	5.5	6	280		240	60	Total count gamma
NP184	6	6.5	280		600	60	Total count gamma
NP184	6.5	7	270		250	60	Total count gamma
NP184	7	7.5	280		370	60	Total count gamma
NP184	7.5	8	120		200		Total count gamma
NP184	8	8.5	90		100		Total count gamma
NP185	0	1	450		70	50	Total count gamma
NP185	1	1.5	170		70	55	Total count gamma
NP185	1.5	2	130		90	50	Total count gamma
NP185	2	2.5	190		80	50	Total count gamma
NP185	2.5	3	240		70	50	Total count gamma
NP185	3	3.5	350		65	50	Total count gamma
NP185	3.5	4	350		70	55	Total count gamma
NP185	4	4.5	440		80	55	Total count gamma
NP185	4.5	5	300		70	50	Total count gamma
NP185	5	5.5	230		70	50	Total count gamma
NP185	5.5	6	250		120	50	Total count gamma
NP185	6	6.5	320		110	50	Total count gamma
NP185	6.5	7	200		160	50	Total count gamma
NP185	7	7.5	170		90	50	Total count gamma
NP185	7.5	8	280		400	50	Total count gamma
NP185	8	8.5	120		200		Total count gamma
NP186	0	1	400		100	50	Total count gamma
NP186	1	1.5	150		90	50	Total count gamma
NP186	1.5	2	190		80	50	Total count gamma
NP186	2	2.5	240		90	50	Total count gamma
NP186	2.5	3	290		80		Total count gamma
NP186	3	3.5	390		60	50	Total count gamma
NP186	3.5	4	280		80		Total count gamma
NP186	4	4.5	260		120		Total count gamma
NP186	4.5	5	290		90	50	Total count gamma
NP186	5	5.5	240		90		Total count gamma
NP186	5.5	6	280		80	60	Total count gamma
NP186	6	6.5	350		80		Total count gamma
NP186	6.5	7	150		160	50	Total count gamma
NP186	7	7.5	180		180	50	Total count gamma
NP186	7.5	8	100		500		Total count gamma
NP186	8	8.5	160		480	50	Total count gamma
NP186	8.5	8.9	200		280		Total count gamma
NP187	0	1	410		70	60	Total count gamma

NP187	1	1.5	120		80	60	Total count gamma
NP187	1.5	2	140		90	60	Total count gamma
NP187	2	2.5	190		100	60	Total count gamma
NP187	2.5	3	200		85	60	Total count gamma
NP187	3	3.5	150		70	60	Total count gamma
NP187	3.5	4	290		70	60	Total count gamma
NP187	4	4.5	200		75	60	Total count gamma
NP187	4.5	5	220		350	60	Total count gamma
NP187	5	5.5	210		130	60	Total count gamma
NP187	5.5	6	230		120	60	Total count gamma
NP187	6	6.5	230		150	60	Total count gamma
NP187	6.5	7	300		190	60	Total count gamma
NP187	7	7.5	150		150	60	Total count gamma
NP187	7.5	8	280		130	60	Total count gamma
NP187	8	8.6	190		90	60	Total count gamma
NP188	0	1	460		90	50	Total count gamma
NP188	1	1.5	100		85		Total count gamma
NP188	1.5	2	100		95		Total count gamma
NP188	2	2.5	160		100	50	Total count gamma
NP188	2.5	3	280		100		Total count gamma
NP188	3	3.5	160		150	50	Total count gamma
NP188	3.5	4	220		200	50	Total count gamma
NP188	4	4.5	200		500	50	Total count gamma
NP188	4.5	5	200		380	60	Total count gamma
NP188	5	5.5	250		450		Total count gamma
NP188	5.5	6	220		600	60	Total count gamma
NP188	6	6.5	260		570	65	Total count gamma
NP188	6.5	7	160		220		Total count gamma
NP188	7	7.5	240		100	70	Total count gamma
NP188	7.5	8	280		300	70	Total count gamma
NP188	8	8.5					Total count gamma
NP189	0	1	480		50	50	Total count gamma
NP189	1	1.5	160		55	50	Total count gamma
NP189	1.5	2	120		70	50	Total count gamma
NP189	2	2.5	190		80	50	Total count gamma
NP189	2.5	3	230		100	50	Total count gamma
NP189	3	3.5	220		90	50	Total count gamma
NP189	3.5	4	240		370	60	Total count gamma
NP189	4	4.5	230		1450	60	Total count gamma
NP189	4.5	5	190		850	60	Total count gamma
NP189	5	5.5	230		580	60	Total count gamma
NP189	5.5	6	280		500	60	Total count gamma
NP189	6	6.5	240		280	60	Total count gamma
NP189	6.5	7	240		120	60	Total count gamma
NP189	7	7.5	230		130	60	Total count gamma
NP189	7.5	8	280		90	60	Total count gamma
NP189	8	8.7					Total count gamma
NP190	0	1	320		80	60	Total count gamma
NP190	1	1.5	70		70		Total count gamma
NP190	1.5	2	60		85	60	Total count gamma
NP190	2	2.5	170		80	60	Total count gamma
NP190	2.5	3	220		70	60	Total count gamma
NP190	3	3.5	240		70		Total count gamma
NP190	3.5	4	230		65	50	Total count gamma
NP190	4	4.5	340		80		Total count gamma
NP190	4.5	5	390		180	50	Total count gamma

NP190	5	5.5	140		800		Total count gamma
NP190	5.5	6	210		350		Total count gamma
NP190	6	6.5	240		320	50	Total count gamma
NP190	6.5	7	270		200	50	Total count gamma
NP190	7	7.5	270		220	50	Total count gamma
NP190	7.5	8	200		100	50	Total count gamma
NP190	8	8.5	240		80		Total count gamma
NP190	8.5	8.6					Total count gamma
NP191	0	1	480		50	50	Total count gamma
NP191	1	1.5	190		60	55	Total count gamma
NP191	1.5	2	150		65	55	Total count gamma
NP191	2	2.5	230		60	55	Total count gamma
NP191	2.5	3	390		65	55	Total count gamma
NP191	3	3.5	400		200	55	Total count gamma
NP191	3.5	4	320		1000	55	Total count gamma
NP191	4	4.5	270		1100	55	Total count gamma
NP191	4.5	5	2900		600	55	Total count gamma
NP191	5	5.5	380		630	60	Total count gamma
NP191	5.5	6	250		400	60	Total count gamma
NP191	6	6.5	280		460	65	Total count gamma
NP191	6.5	7	420		370	60	Total count gamma
NP191	7	7.5	200		400		Total count gamma
NP192	0	1	510		65	50	Total count gamma
NP192	1	1.5	230		80	50	Total count gamma
NP192	1.5	2	180		170	50	Total count gamma
NP192	2	2.5	210		100	55	Total count gamma
NP192	2.5	3	300		85	50	Total count gamma
NP192	3	3.5	280		75	50	Total count gamma
NP192	3.5	4	310		250	50	Total count gamma
NP192	4	4.5	290		800	50	Total count gamma
NP192	4.5	5	330		1200	50	Total count gamma
NP192	5	5.5	360		800	50	Total count gamma
NP192	5.5	6	240		650	60	Total count gamma
NP192	6	6.5	290		260	65	Total count gamma
NP192	6.5	7	430		800	70	Total count gamma
NP192	7	7.5	200		370	65	Total count gamma
NP193	0	1	470		60	50	Total count gamma
NP193	1	1.5	160		70	50	Total count gamma
NP193	1.5	2	100		65	55	Total count gamma
NP193	2	2.5	210		75	55	Total count gamma
NP193	2.5	3	240		80	55	Total count gamma
NP193	3	3.5	260		100	55	Total count gamma
NP193	3.5	4	240		95	60	Total count gamma
NP193	4	4.5	190		550	50	Total count gamma
NP193	4.5	5	260		2000	50	Total count gamma
NP193	5	5.5	290		1200	80	Total count gamma
NP193	5.5	6	240		680	80	Total count gamma
NP193	6	6.5	240		620	80	Total count gamma
NP193	6.5	7	300		480	80	Total count gamma
NP193	7	7.6	250		200	75	Total count gamma
NP194	0	1	390		60	55	Total count gamma
NP194	1	1.5	100		55	50	Total count gamma
NP194	1.5	2	100		60	55	Total count gamma
NP194	2	2.5	210		65	55	Total count gamma
NP194	2.5	3	290		70	55	Total count gamma
NP194	3	3.5	270		95	55	Total count gamma

NP194	3.5	4	260		250	55	Total count gamma
NP194	4	4.5	180		120	55	Total count gamma
NP194	4.5	5	330		500	55	Total count gamma
NP194	5	5.5	260		450	55	Total count gamma
NP194	5.5	6	170		300	55	Total count gamma
NP194	6	6.5	350		350	55	Total count gamma
NP194	6.5	7	140		110	55	Total count gamma
NP194	7	7.4	70		180	55	Total count gamma
NP195	0	1	460		70	55	Total count gamma
NP195	1	1.5	150		65	55	Total count gamma
NP195	1.5	2	170		80	55	Total count gamma
NP195	2	2.5	280		95	55	Total count gamma
NP195	2.5	3	160		120	55	Total count gamma
NP195	3	3.5	240		90	55	Total count gamma
NP195	3.5	4	230		100	55	Total count gamma
NP195	4	4.5	270		600	55	Total count gamma
NP195	4.5	5	270		700	55	Total count gamma
NP195	5	5.5	250		260	55	Total count gamma
NP195	5.5	6	220		200	55	Total count gamma
NP195	6	6.5	140		400	55	Total count gamma
NP195	6.5	7	150		500	55	Total count gamma
NP196	0	1	440		70	55	Total count gamma
NP196	1	1.5	190		70	55	Total count gamma
NP196	1.5	2	100		70	60	Total count gamma
NP196	2	2.5	220		70	60	Total count gamma
NP196	2.5	3	190		80	60	Total count gamma
NP196	3	3.5	270		100	60	Total count gamma
NP196	3.5	4	280		1050	60	Total count gamma
NP196	4	4.5	140		450	60	Total count gamma
NP196	4.5	5	360		400	60	Total count gamma
NP196	5	5.5	210		210	60	Total count gamma
NP196	5.5	6	200		220	60	Total count gamma
NP196	6	6.5	260		300	60	Total count gamma
NP196	6.5	7.3	210		180	60	Total count gamma
NP197	0	1	490		70	55	Total count gamma
NP197	1	1.5	170		70	55	Total count gamma
NP197	1.5	2	130		70	60	Total count gamma
NP197	2	2.5	190		70	60	Total count gamma
NP197	2.5	3	220		65	60	Total count gamma
NP197	3	3.5	290		70	60	Total count gamma
NP197	3.5	4	280		270	60	Total count gamma
NP197	4	4.5	170		250	60	Total count gamma
NP197	4.5	5	260		1100	60	Total count gamma
NP197	5	5.5	280		1300	60	Total count gamma
NP197	5.5	6	230		650	60	Total count gamma
NP197	6	6.5	310		320	60	Total count gamma
NP197	6.5	7	330		1200	60	Total count gamma
NP197	7	7.5	190		360	60	Total count gamma
NP197	7.5	8.2	200		270	70	Total count gamma
NP198	0	1	550		75	55	Total count gamma
NP198	1	1.5	150		70	60	Total count gamma
NP198	1.5	2	120		75		Total count gamma
NP198	2	2.5	200		70	60	Total count gamma
NP198	2.5	3	150		70	60	Total count gamma
NP198	3	3.5	180		120	60	Total count gamma
NP198	3.5	4	280		480		Total count gamma

NP198	4	4.5	240		550	65	Total count gamma
NP198	4.5	5	260		500		Total count gamma
NP198	5	5.5	250		470	65	Total count gamma
NP198	5.5	6	270		380	60	Total count gamma
NP198	6	6.5	230		150	70	Total count gamma
NP198	6.5	7	330		950	80	Total count gamma
NP198	7	7.6	130		280	70	Total count gamma
NP199	0	1	430		85	60	Total count gamma
NP199	1	1.5	120		75		Total count gamma
NP199	1.5	2	120		85	60	Total count gamma
NP199	2	2.5	210		100		Total count gamma
NP199	2.5	3	160		120	60	Total count gamma
NP199	3	3.5	190		400		Total count gamma
NP199	3.5	4	270		650		Total count gamma
NP199	4	4.5	250		600		Total count gamma
NP199	4.5	5	270		530		Total count gamma
NP199	5	5.5	250		420	70	Total count gamma
NP199	5.5	6	260		200		Total count gamma
NP199	6	6.5	220		50		Total count gamma
NP199	6.5	7	170		460	75	Total count gamma
NP199	7	7.5	70		130		Total count gamma
NP199	7.5	7.8	200		170	70	Total count gamma
NP200	0	1	490		75	60	Total count gamma
NP200	1	1.5	200		120	60	Total count gamma
NP200	1.5	2	190		200		Total count gamma
NP200	2	2.5	220		290	60	Total count gamma
NP200	2.5	3	170		250	60	Total count gamma
NP200	3	3.5	230		370	60	Total count gamma
NP200	3.5	4	210		500		Total count gamma
NP200	4	4.5	160		800	70	Total count gamma
NP200	4.5	5	280		750		Total count gamma
NP200	5	5.5	250		300	70	Total count gamma
NP200	5.5	6	220		120	70	Total count gamma
NP200	6	6.5	320		600	70	Total count gamma
NP200	6.5	7	230		720	70	Total count gamma
NP200	7	7.5	150		500	80	Total count gamma
NP200	7.5	8	60		100	80	Total count gamma
NP201	0	1	540		70	55	Total count gamma
NP201	1	1.5	180		70	55	Total count gamma
NP201	1.5	2	140		75	55	Total count gamma
NP201	2	2.5	130		80	55	Total count gamma
NP201	2.5	3	110		60	55	Total count gamma
NP201	3	3.5	170		65		Total count gamma
NP201	3.5	4	260		300		Total count gamma
NP201	4	4.5	190		370	60	Total count gamma
NP201	4.5	5	290		500		Total count gamma
NP201	5	5.5	310		330	60	Total count gamma
NP201	5.5	6	160		250		Total count gamma
NP201	6	6.5	340		450	60	Total count gamma
NP201	6.5	7	170		120	60	Total count gamma
NP201	7	7.5	110		100	60	Total count gamma
NP201	7.5	8.4	190		180	60	Total count gamma
NP202	0	1	480		95	60	Total count gamma
NP202	1	1.5	210		180		Total count gamma
NP202	1.5	2	130		250	60	Total count gamma
NP202	2	2.5	120		630		Total count gamma

NP202	2.5	3	200		720	70	Total count gamma
NP202	3	3.5	290		370	70	Total count gamma
NP202	3.5	4	290		400	70	Total count gamma
NP202	4	4.5	190		500		Total count gamma
NP202	4.5	5	260		450	80	Total count gamma
NP202	5	5.5	300		360	70	Total count gamma
NP202	5.5	6	260		360		Total count gamma
NP202	6	6.5	200		310	80	Total count gamma
NP202	6.5	7	170		770	80	Total count gamma
NP202	7	7.5	200		400	80	Total count gamma
NP202	7.5	8.1	110		150	80	Total count gamma
NP203	0	1	470		65	60	Total count gamma
NP203	1	1.5	160		65	60	Total count gamma
NP203	1.5	2			180	75	Total count gamma
NP203	2	2.5	190		70	60	Total count gamma
NP203	2.5	3	210		95	60	Total count gamma
NP203	3	3.5	220		95	60	Total count gamma
NP203	3.5	4	240		180	60	Total count gamma
NP203	4	4.5	250		260	60	Total count gamma
NP203	4.5	5	260		300	55	Total count gamma
NP203	5	5.5	370		270		Total count gamma
NP203	5.5	6	190		310	60	Total count gamma
NP203	6	6.5	250		330	60	Total count gamma
NP203	6.5	7	410		900	75	Total count gamma
NP203	7	7.5	300		1200	70	Total count gamma
NP203	7.5	8	150		250	60	Total count gamma
NP203	8	8.8	200		190	70	Total count gamma
NP204	0	1	360		60	55	Total count gamma
NP204	1	1.5	150		70	55	Total count gamma
NP204	1.5	2	150		70	55	Total count gamma
NP204	2	2.5	170		75	55	Total count gamma
NP204	2.5	3	240		70	55	Total count gamma
NP204	3	3.5	170		80	60	Total count gamma
NP204	3.5	4	290		100	55	Total count gamma
NP204	4	4.5	230		95	55	Total count gamma
NP204	4.5	5	390		110	55	Total count gamma
NP204	5	5.5	150		300	60	Total count gamma
NP204	5.5	6	300		3400		Total count gamma
NP204	6	6.5	110		1300	65	Total count gamma
NP204	6.5	7	230		570	65	Total count gamma
NP204	7	7.5	270		340	60	Total count gamma
NP204	7.5	8	300		400	60	Total count gamma
NP204	8	8.7	420		350	60	Total count gamma
NP205	0	1	520		55	55	Total count gamma
NP205	1	1.5	260		60	55	Total count gamma
NP205	1.5	2	220		60	55	Total count gamma
NP205	2	2.5	250		60		Total count gamma
NP205	2.5	3	270		65	55	Total count gamma
NP205	3	3.5	330		65	55	Total count gamma
NP205	3.5	4	370		75		Total count gamma
NP205	4	4.5	260		130	55	Total count gamma
NP205	4.5	5	280		110	60	Total count gamma
NP205	5	5.5	240		550	55	Total count gamma
NP205	5.5	6	310		170	60	Total count gamma
NP205	6	6.5	270		210	50	Total count gamma
NP205	6.5	7	260		110		Total count gamma

NP205	7	7.5	300		180	50	Total count gamma
NP205	7.5	8	210		200	60	Total count gamma
NP205	8	8.5	240		500		Total count gamma
NP206	0	1	480		55	55	Total count gamma
NP206	1	1.5	160		50	50	Total count gamma
NP206	1.5	2	200		55	55	Total count gamma
NP206	2	2.5	190		60	55	Total count gamma
NP206	2.5	3	150		65	55	Total count gamma
NP206	3	3.5	270		60	55	Total count gamma
NP206	3.5	4	260		95	55	Total count gamma
NP206	4	4.5	240		340	55	Total count gamma
NP206	4.5	5	190		230	55	Total count gamma
NP206	5	5.5	240		700		Total count gamma
NP206	5.5	6	160		250	55	Total count gamma
NP206	6	6.5	150		280	55	Total count gamma
NP206	6.5	7	260		150	55	Total count gamma
NP206	7	7.5	210		170	60	Total count gamma
NP206	7.5	8	140		90	55	Total count gamma
NP206	8	8.8	210		250	55	Total count gamma
NP207	0	1	390		60	55	Total count gamma
NP207	1	1.5	150		55		Total count gamma
NP207	1.5	2	100		55	55	Total count gamma
NP207	2	2.5	150		55		Total count gamma
NP207	2.5	3	220		60	55	Total count gamma
NP207	3	3.5	200		60	55	Total count gamma
NP207	3.5	4	170		60	55	Total count gamma
NP207	4	4.5	330		70	50	Total count gamma
NP207	4.5	5	250		75		Total count gamma
NP207	5	5.5	160		70	55	Total count gamma
NP207	5.5	6	230		80	55	Total count gamma
NP207	6	6.5	230		270	55	Total count gamma
NP207	6.5	7	280		95	50	Total count gamma
NP207	7	7.5	260		230	55	Total count gamma
NP207	7.5	8	160		150	55	Total count gamma
NP207	8	8.7	180		120		Total count gamma
NP208	0	1	470		70	65	Total count gamma
NP208	1	1.5	110		60	60	Total count gamma
NP208	1.5	2	110		65	60	Total count gamma
NP208	2	2.5	120		60	60	Total count gamma
NP208	2.5	3	130		70	60	Total count gamma
NP208	3	3.5	250		70	60	Total count gamma
NP208	3.5	4	250		130	60	Total count gamma
NP208	4	4.5	140		130	60	Total count gamma
NP208	4.5	5	160		120	60	Total count gamma
NP208	5	5.5	220		120	60	Total count gamma
NP208	5.5	6	200		110	60	Total count gamma
NP208	6	6.5	290		130	60	Total count gamma
NP208	6.5	7	270		1000		Total count gamma
NP208	7	7.5	240		520	60	Total count gamma
NP208	7.5	8	60		200		Total count gamma
NP208	8	8.8	220		150	65	Total count gamma
NP209	0	1	410		65	60	Total count gamma
NP209	1	1.5	100		60	60	Total count gamma
NP209	1.5	2	80		60	60	Total count gamma
NP209	2	2.5	210		60	60	Total count gamma
NP209	2.5	3	290		65		Total count gamma

NP209	3	3.5	320		80		Total count gamma
NP209	3.5	4	270		180	60	Total count gamma
NP209	4	4.5	330		420	60	Total count gamma
NP209	4.5	5	350		300	60	Total count gamma
NP209	5	5.5	380		200	60	Total count gamma
NP209	5.5	6	300		280	60	Total count gamma
NP209	6	6.5	310		250	55	Total count gamma
NP209	6.5	7	270		700	60	Total count gamma
NP209	7	7.5	180		400	60	Total count gamma
NP209	7.5	8.2	170		180	60	Total count gamma
NP210	0	1	470		60	60	Total count gamma
NP210	1	1.5	260		60	60	Total count gamma
NP210	1.5	2	190		55	55	Total count gamma
NP210	2	2.5	240		55	55	Total count gamma
NP210	2.5	3	270		60	60	Total count gamma
NP210	3	3.5	330		60	60	Total count gamma
NP210	3.5	4	300		60	60	Total count gamma
NP210	4	4.5	280		450	60	Total count gamma
NP210	4.5	5	330		130	55	Total count gamma
NP210	5	5.5	410		120	60	Total count gamma
NP210	5.5	6	340		95	60	Total count gamma
NP210	6	6.5	330		100	55	Total count gamma
NP210	6.5	7	280		550	60	Total count gamma
NP210	7	7.5	230		220	60	Total count gamma
NP210	7.5	8	340		700	60	Total count gamma
NP210	8	8.5	220		130	55	Total count gamma
NP211	0	1	490		150	55	Total count gamma
NP211	1	1.5	240		150	60	Total count gamma
NP211	1.5	2	180		110	60	Total count gamma
NP211	2	2.5	190		110	60	Total count gamma
NP211	2.5	3	300		95	55	Total count gamma
NP211	3	3.5	340		110		Total count gamma
NP211	3.5	4	350		210	60	Total count gamma
NP211	4	4.5	360		250	55	Total count gamma
NP211	4.5	5	200		380	60	Total count gamma
NP211	5	5.5	280		250	60	Total count gamma
NP211	5.5	6	340		320	60	Total count gamma
NP211	6	6.5	320		370	55	Total count gamma
NP211	6.5	7	170		400	55	Total count gamma
NP211	7	7.5	220		300	55	Total count gamma
NP211	7.5	8	210		200	60	Total count gamma
NP211	8	8.6	270		180		Total count gamma
NP211	8.5	9					Total count gamma
NP212	0	1	520		65	55	Total count gamma
NP212	1	1.5	380		65		Total count gamma
NP212	1.5	2	260		65	60	Total count gamma
NP212	2	2.5	240		65	60	Total count gamma
NP212	2.5	3	270		60	55	Total count gamma
NP212	3	3.5	250		60	60	Total count gamma
NP212	3.5	4	260		150	60	Total count gamma
NP212	4	4.5	310		1100		Total count gamma
NP212	4.5	5	340		1950		Total count gamma
NP212	5	5.5	380		1050	60	Total count gamma
NP212	5.5	6	220		670	55	Total count gamma
NP212	6	6.5	290		400	60	Total count gamma
NP212	6.5	7	320		450	60	Total count gamma

NP212	7	7.5	250		250	60	Total count gamma
NP212	7.5	8	220		200		Total count gamma
NP212	8	8.8	210		230	60	Total count gamma
NP213	0	1	470		55	55	Total count gamma
NP213	1	1.5	360		55	55	Total count gamma
NP213	1.5	2	220		50		Total count gamma
NP213	2	2.5	290		55	55	Total count gamma
NP213	2.5	3	410		60	55	Total count gamma
NP213	3	3.5	350		60	55	Total count gamma
NP213	3.5	4	350		70	55	Total count gamma
NP213	4	4.5	290		820		Total count gamma
NP213	4.5	5	440		6500	70	Total count gamma
NP213	5	5.5	300		2500		Total count gamma
NP213	5.5	6	270		730	70	Total count gamma
NP213	6	6.5	270		600	70	Total count gamma
NP213	6.5	7	300		800	65	Total count gamma
NP213	7	7.5	180		750	70	Total count gamma
NP213	7.5	8	170		350	70	Total count gamma
NP213	8	8.5					Total count gamma
NP214	0	1	460		300	80	Total count gamma
NP214	1	1.5	90		180	80	Total count gamma
NP214	1.5	2	230		200	75	Total count gamma
NP214	2	2.5	130		150	75	Total count gamma
NP214	2.5	3	290		120	80	Total count gamma
NP214	3	3.5	250		110	70	Total count gamma
NP214	3.5	4	360		100	70	Total count gamma
NP214	4	4.5	290		90	70	Total count gamma
NP214	4.5	5	280		210	70	Total count gamma
NP214	5	5.5	380		150	70	Total count gamma
NP214	5.5	6	340		230	70	Total count gamma
NP214	6	6.5	300		390	70	Total count gamma
NP214	6.5	7	230		170	70	Total count gamma
NP214	7	7.5	230		170	70	Total count gamma
NP214	7.5	8	200		460	70	Total count gamma
NP214	8	8.5	270		370	70	Total count gamma
NP215	0	1	520		60	60	Total count gamma
NP215	1	1.5	170		55	55	Total count gamma
NP215	1.5	2	140		50	55	Total count gamma
NP215	2	2.5	170		60	60	Total count gamma
NP215	2.5	3	260		60	60	Total count gamma
NP215	3	3.5	290		60	55	Total count gamma
NP215	3.5	4	260		70	60	Total count gamma
NP215	4	4.5	180		60	55	Total count gamma
NP215	4.5	5	250		150	60	Total count gamma
NP215	5	5.5	310		270	60	Total count gamma
NP215	5.5	6	290		300	55	Total count gamma
NP215	6	6.5	230		400	60	Total count gamma
NP215	6.5	7	270		250	60	Total count gamma
NP215	7	7.5	210		600	55	Total count gamma
NP215	7.5	8	300		200	55	Total count gamma
NP215	8	8.5	180		140	55	Total count gamma
NP216	0	1	460		60	55	Total count gamma
NP216	1	1.5	220		55		Total count gamma
NP216	1.5	2	160		60	50	Total count gamma
NP216	2	2.5	180		70	50	Total count gamma
NP216	2.5	3	260		70		Total count gamma

NP216	3	3.5	310		65	55	Total count gamma
NP216	3.5	4	250		65	50	Total count gamma
NP216	4	4.5	220		65		Total count gamma
NP216	4.5	5	200		190	50	Total count gamma
NP216	5	5.5	260		270	50	Total count gamma
NP216	5.5	6	350		260	50	Total count gamma
NP216	6	6.5	260		400	50	Total count gamma
NP216	6.5	7	250		410	50	Total count gamma
NP216	7	7.5	190		150	50	Total count gamma
NP216	7.5	8	170		120	50	Total count gamma
NP216	8	8.5	230		80		Total count gamma
NP216	8.5	9	270		100	50	Total count gamma
NP217	0	1	490		70		Total count gamma
NP217	1	1.5	190		65		Total count gamma
NP217	1.5	2	190		70	50	Total count gamma
NP217	2	2.5	220		60	50	Total count gamma
NP217	2.5	3	220		65	50	Total count gamma
NP217	3	3.5	250		70	50	Total count gamma
NP217	3.5	4	210		65		Total count gamma
NP217	4	4.5	240		75	50	Total count gamma
NP217	4.5	5	290		1000	55	Total count gamma
NP217	5	5.5	300		650	55	Total count gamma
NP217	5.5	6	380		240	60	Total count gamma
NP217	6	6.5	270		200	60	Total count gamma
NP217	6.5	7	360		150	60	Total count gamma
NP217	7	7.5	220		210	60	Total count gamma
NP217	7.5	8	350		100	60	Total count gamma
NP217	8	8.6	310		100		Total count gamma
NP218	0	1	450		50	55	Total count gamma
NP218	1	1.5	180		60	55	Total count gamma
NP218	1.5	2	190		60	55	Total count gamma
NP218	2	2.5	210		65		Total count gamma
NP218	2.5	3	260		70	55	Total count gamma
NP218	3	3.5	240		60	55	Total count gamma
NP218	3.5	4	260		60	55	Total count gamma
NP218	4	4.5	290		75	55	Total count gamma
NP218	4.5	5	260		85	55	Total count gamma
NP218	5	5.5	300		100	55	Total count gamma
NP218	5.5	6	240		95	55	Total count gamma
NP218	6	6.5	260		95	55	Total count gamma
NP218	6.5	7	260		75	55	Total count gamma
NP218	7	7.5	190		85	50	Total count gamma
NP218	7.5	8	250		110	50	Total count gamma
NP218	8	8.5	110		90	50	Total count gamma
NP218	8.5	9	190		100	50	Total count gamma
NP219	0	1	360		60	55	Total count gamma
NP219	1	1.5	290		65	55	Total count gamma
NP219	1.5	2	240		70	55	Total count gamma
NP219	2	2.5	210		100	55	Total count gamma
NP219	2.5	3	230		95	60	Total count gamma
NP219	3	3.5	260		70	55	Total count gamma
NP219	3.5	4	260		70	55	Total count gamma
NP219	4	4.5	320		75	55	Total count gamma
NP219	4.5	5	430		70	50	Total count gamma
NP219	5	5.5	290		160	50	Total count gamma
NP219	5.5	6	150		100	55	Total count gamma

NP219	6	6.5	150		120	50	Total count gamma
NP219	6.5	7	280		90	50	Total count gamma
NP219	7	7.5	140		70	50	Total count gamma
NP219	7.5	8	350		80	50	Total count gamma
NP219	8	8.5	180		60	50	Total count gamma
NP219	8.5	9.1	180		70	55	Total count gamma
NP220	0	1	460		65	50	Total count gamma
NP220	1	1.5	210		65		Total count gamma
NP220	1.5	2	160		70	55	Total count gamma
NP220	2	2.5	140		80	55	Total count gamma
NP220	2.5	3	210		80	55	Total count gamma
NP220	3	3.5	310		90	50	Total count gamma
NP220	3.5	4	240		80	50	Total count gamma
NP220	4	4.5	190		120	55	Total count gamma
NP220	4.5	5	230		450	50	Total count gamma
NP220	5	5.5	200		130		Total count gamma
NP220	5.5	6	210		200	50	Total count gamma
NP220	6	6.5	240		180	55	Total count gamma
NP220	6.5	7	320		130	55	Total count gamma
NP220	7	7.5	280		110	50	Total count gamma
NP220	7.5	8	180		120	60	Total count gamma
NP220	8	8.5	210		80	55	Total count gamma
NP220	8.5	9.1	100		120	60	Total count gamma
NP221	0	1	360		200	55	Total count gamma
NP221	1	1.5	100		180	50	Total count gamma
NP221	1.5	2	150		100	55	Total count gamma
NP221	2	2.5	160		110	55	Total count gamma
NP221	2.5	3	200		100	50	Total count gamma
NP221	3	3.5	190		100	50	Total count gamma
NP221	3.5	4	260		85		Total count gamma
NP221	4	4.5	250		130	50	Total count gamma
NP221	4.5	5	190		500		Total count gamma
NP221	5	5.5	200		250	55	Total count gamma
NP221	5.5	6	250		300	55	Total count gamma
NP221	6	6.5	190		360	60	Total count gamma
NP221	6.5	7	250		300	60	Total count gamma
NP221	7	7.5	280		310	60	Total count gamma
NP221	7.5	8	180		150	60	Total count gamma
NP221	8	8.5	280		80	60	Total count gamma
NP221	8.5	9	70		100		Total count gamma
NP222	0	1	400		70	55	Total count gamma
NP222	1	1.5	180		70	55	Total count gamma
NP222	1.5	2	160		70	55	Total count gamma
NP222	2	2.5	120		100	60	Total count gamma
NP222	2.5	3	160		100	60	Total count gamma
NP222	3	3.5	270		100	60	Total count gamma
NP222	3.5	4	250		110	60	Total count gamma
NP222	4	4.5	230		100	60	Total count gamma
NP222	4.5	5	270		170	60	Total count gamma
NP222	5	5.5	190		250	60	Total count gamma
NP222	5.5	6	210		290	60	Total count gamma
NP222	6	6.5	240		600	70	Total count gamma
NP222	6.5	7	260		270	60	Total count gamma
NP222	7	7.5	190		170	60	Total count gamma
NP222	7.5	8	90		100	60	Total count gamma
NP222	8	8.5	320		90	60	Total count gamma

NP222	8.5	9.4			100	60	Total count gamma
NP223	0	1	530		60	60	Total count gamma
NP223	1	1.5	200		65	55	Total count gamma
NP223	1.5	2	200		95	55	Total count gamma
NP223	2	2.5	160		90	55	Total count gamma
NP223	2.5	3	150		120	50	Total count gamma
NP223	3	3.5	270		95	50	Total count gamma
NP223	3.5	4	250		80	55	Total count gamma
NP223	4	4.5	280		200	60	Total count gamma
NP223	4.5	5	290		1400	60	Total count gamma
NP223	5	5.5	240		650	60	Total count gamma
NP223	5.5	6	220		620	60	Total count gamma
NP223	6	6.5	290		380	60	Total count gamma
NP223	6.5	7	140		130	60	Total count gamma
NP223	7	7.5	160		200	60	Total count gamma
NP223	7.5	8	280		100	60	Total count gamma
NP223	8	8.5	180		90	60	Total count gamma
NP223	8.5	9.1	140		90		Total count gamma
NP224	0	1	450		70	50	Total count gamma
NP224	1	1.5	120		90	50	Total count gamma
NP224	1.5	2	160		100	55	Total count gamma
NP224	2	2.5	150		100		Total count gamma
NP224	2.5	3	140		90		Total count gamma
NP224	3	3.5	360		80		Total count gamma
NP224	3.5	4	270		65	50	Total count gamma
NP224	4	4.5	250		80		Total count gamma
NP224	4.5	5	310		500		Total count gamma
NP224	5	5.5	280		550		Total count gamma
NP224	5.5	6	210		600	50	Total count gamma
NP224	6	6.5	210		300	60	Total count gamma
NP224	6.5	7	360		240	60	Total count gamma
NP224	7	7.5	250		160	60	Total count gamma
NP224	7.5	8	130		110	60	Total count gamma
NP224	8	8.5	350		100		Total count gamma
NP224	8.5	9.2	170		80	60	Total count gamma
NP225	0	1	420		50	55	Total count gamma
NP225	1	1.5	290		45	50	Total count gamma
NP225	1.5	2	230		40	50	Total count gamma
NP225	2	2.5	250		55		Total count gamma
NP225	2.5	3	220		70		Total count gamma
NP225	3	3.5	280		70	55	Total count gamma
NP225	3.5	4	300		75	50	Total count gamma
NP225	4	4.5	400		250		Total count gamma
NP225	4.5	5	190		700		Total count gamma
NP225	5	5.5	340		1050		Total count gamma
NP225	5.5	6	310		320	65	Total count gamma
NP225	6	6.5	240		180	70	Total count gamma
NP225	6.5	7	250		120	70	Total count gamma
NP225	7	7.5	250		150	70	Total count gamma
NP225	7.5	8	330		180	70	Total count gamma
NP225	8	8.5	190		120	70	Total count gamma
NP225	8.5	9					Total count gamma
NP226	0	1	500		50	55	Total count gamma
NP226	1	1.5	280		55		Total count gamma
NP226	1.5	2	220		55		Total count gamma
NP226	2	2.5	250		55		Total count gamma

NP226	2.5	3	370		50	50	Total count gamma
NP226	3	3.5	390		50	50	Total count gamma
NP226	3.55	4.05	400		55		Total count gamma
NP226	4	4.5	340		60	55	Total count gamma
NP226	4.5	5	420		95	50	Total count gamma
NP226	5	5.5	320		950	55	Total count gamma
NP226	5.5	6	70		200	55	Total count gamma
NP226	6	6.5	290		150	55	Total count gamma
NP226	6.5	7	300		100	50	Total count gamma
NP226	7	7.5	220		110	50	Total count gamma
NP226	7.5	8	370		95		Total count gamma
NP226	8	8.5	270		100	50	Total count gamma
NP226	8.5	9	250		100		Total count gamma
NP227	0	1	570		55	55	Total count gamma
NP227	1	1.5	210		60	55	Total count gamma
NP227	1.5	2	210		55		Total count gamma
NP227	2	2.5	240		60	55	Total count gamma
NP227	2.5	3	240		50		Total count gamma
NP227	3	3.5	280		60		Total count gamma
NP227	3.5	4	370		75	60	Total count gamma
NP227	4	4.5	320		300		Total count gamma
NP227	4.5	5	330		1700	60	Total count gamma
NP227	5	5.5	280		700	70	Total count gamma
NP227	5.5	6	130		770		Total count gamma
NP227	6	6.5	320		360	70	Total count gamma
NP227	6.5	7	200		570	70	Total count gamma
NP227	7	7.5	260		500		Total count gamma
NP227	7.5	8	220		300	75	Total count gamma
NP227	8	8.5	220		200	75	Total count gamma
NP227	8.5	9	270		150		Total count gamma
NP228	0	1	480		55	50	Total count gamma
NP228	1	1.5	230		55	50	Total count gamma
NP228	1.5	2	240		55	55	Total count gamma
NP228	2	2.5	230		55	55	Total count gamma
NP228	2.5	3	250		60	50	Total count gamma
NP228	3	3.5	280		60	50	Total count gamma
NP228	3.5	4	330		60	50	Total count gamma
NP228	4	4.5	230		70		Total count gamma
NP228	4.5	5	380		70	50	Total count gamma
NP228	5	5.5	350		80	50	Total count gamma
NP228	5.5	6	140		85	50	Total count gamma
NP228	6	6.5	330		90	50	Total count gamma
NP228	6.5	7	360		450	50	Total count gamma
NP228	7	7.5	400		1000	55	Total count gamma
NP228	7.5	8.2	300		270	60	Total count gamma
NP229	0	1	530		130	50	Total count gamma
NP229	1	1.5	230		120	50	Total count gamma
NP229	1.5	2	240		100	50	Total count gamma
NP229	2	2.5	140		100	55	Total count gamma
NP229	2.5	3	250		85	50	Total count gamma
NP229	3	3.5	320		85	60	Total count gamma
NP229	3.5	4	320		90	60	Total count gamma
NP229	4	4.5	180		95	60	Total count gamma
NP229	4.5	5	290		180	60	Total count gamma
NP229	5	5.5	340		200	60	Total count gamma
NP229	5.5	6	320		130	60	Total count gamma

NP229	6	6.5	270		100	60	Total count gamma
NP229	6.5	7	340		160	60	Total count gamma
NP229	7	7.5	290		130	60	Total count gamma
NP229	7.5	8.1	250		100	60	Total count gamma
NP230	0	1	410		50	60	Total count gamma
NP230	1	1.5	260		55		Total count gamma
NP230	1.5	2	180		60	60	Total count gamma
NP230	2	2.5	270		100		Total count gamma
NP230	2.5	3	250		110	60	Total count gamma
NP230	3	3.5	270		90		Total count gamma
NP230	3.5	4	320		100	65	Total count gamma
NP230	4	4.5	240		120		Total count gamma
NP230	4.5	5	330		300	60	Total count gamma
NP230	5	5.5	260		500		Total count gamma
NP230	5.5	6	290		750	60	Total count gamma
NP230	6	6.5	240		580	70	Total count gamma
NP230	6.5	7	280		850	70	Total count gamma
NP230	7	7.5	180		180	70	Total count gamma
NP230	7.5	8	200		110	65	Total count gamma
NP230	8	8.6	140		120	60	Total count gamma
NP231	0	1	460		60	50	Total count gamma
NP231	1	1.5	160		55	55	Total count gamma
NP231	1.5	2	210		60	55	Total count gamma
NP231	2	2.5	190		75	55	Total count gamma
NP231	2.5	3	220		75	55	Total count gamma
NP231	3	3.5	290		65	55	Total count gamma
NP231	3.5	4	340		65	60	Total count gamma
NP231	4	4.5	370		65	60	Total count gamma
NP231	4.5	5	440		200		Total count gamma
NP231	5	5.5	290		250	60	Total count gamma
NP231	5.5	6	290		220		Total count gamma
NP231	6	6.5	320		290	60	Total count gamma
NP231	6.5	7	240		640		Total count gamma
NP231	7	7.5	220		300	55	Total count gamma
NP231	7.5	8	170		110		Total count gamma
NP231	8	9.1	340		120	60	Total count gamma
NP232	0	1	400		50	55	Total count gamma
NP232	1	1.5	110		55	55	Total count gamma
NP232	1.5	2	180		55	55	Total count gamma
NP232	2	2.5	100		70	55	Total count gamma
NP232	2.5	3	270		70		Total count gamma
NP232	3	3.5	280		65	55	Total count gamma
NP232	3.5	4	380		70	55	Total count gamma
NP232	4	4.5	110		100		Total count gamma
NP233	0	1	430		50	50	Total count gamma
NP233	1	1.5	190		60		Total count gamma
NP233	1.5	2	200			50	Total count gamma
NP233	2	2.5	180		70		Total count gamma
NP233	2.5	3	230		65	50	Total count gamma
NP233	3	3.5	340		70	60	Total count gamma
NP233	3.5	4	320		70	55	Total count gamma
NP233	4	4.5	270		80		Total count gamma
NP233	4.5	5	230		400		Total count gamma
NP233	5	5.5	280		1050	60	Total count gamma
NP233	5.5	6	220		500		Total count gamma
NP233	6	6.5	290		300	60	Total count gamma

NP233	6.5	7	60		1100	60	Total count gamma
NP233	7	7.5	220		350		Total count gamma
NP233	7.5	8	190		180	60	Total count gamma
NP234	0	1	450		65	60	Total count gamma
NP234	1	1.5	140		60		Total count gamma
NP234	1.5	2	150		80	60	Total count gamma
NP234	2	2.5	140		70	60	Total count gamma
NP234	2.5	3	170		85	60	Total count gamma
NP234	3	3.5	170		80		Total count gamma
NP234	3.5	4	290		100		Total count gamma
NP234	4	4.5	220		400	60	Total count gamma
NP234	4.5	5	200		500		Total count gamma
NP234	5	5.5	320		600		Total count gamma
NP234	5.5	6	300		300	70	Total count gamma
NP234	6	6.5	250		190	70	Total count gamma
NP234	6.5	7	160		180	70	Total count gamma
NP234	7	7.5	190		300	70	Total count gamma
NP234	7.5	8	180		120		Total count gamma
NP235	0	1	360		95	65	Total count gamma
NP235	1	1.5	180		95	65	Total count gamma
NP235	1.5	2	170		95	65	Total count gamma
NP235	2	2.5	140		95	65	Total count gamma
NP235	2.5	3	220		85	65	Total count gamma
NP235	3	3.5	220		85	65	Total count gamma
NP235	3.5	4	250		2000	80	Total count gamma
NP235	4	4.5	270		1800	100	Total count gamma
NP235	4.5	5	260		2000	100	Total count gamma
NP235	5	5.5	250		3500	100	Total count gamma
NP235	5.5	6	140		950	120	Total count gamma
NP235	6	6.5	220		380	120	Total count gamma
NP235	6.5	7	250		250	110	Total count gamma
NP235	7	7.5	140		500	100	Total count gamma
NP235	7.5	8	270		200	100	Total count gamma
NP236	0	1	410		65	55	Total count gamma
NP236	1	1.5	180		60		Total count gamma
NP236	1.5	2	190		80	55	Total count gamma
NP236	2	2.5	-140		75		Total count gamma
NP236	2.5	3	120		75	60	Total count gamma
NP236	3	3.5	270		70		Total count gamma
NP236	3.5	4	170		95	60	Total count gamma
NP236	4	4.5	230		520		Total count gamma
NP236	4.5	5	250		250	60	Total count gamma
NP236	5	5.5	260		150		Total count gamma
NP236	5.5	6	340		190	60	Total count gamma
NP236	6	6.5	210		300	60	Total count gamma
NP236	6.5	7	260		500	55	Total count gamma
NP236	7	7.5	180		570	60	Total count gamma
NP236	7.5	8	50		90	60	Total count gamma
NP236	8	8.5					Total count gamma
NP237	0	1	400		60	55	Total count gamma
NP237	1	1.5	270		55		Total count gamma
NP237	1.5	2	240		55	5	Total count gamma
NP237	2	2.5	100		55	55	Total count gamma
NP237	2.5	3	190		50		Total count gamma
NP237	3	3.5	280		65	55	Total count gamma
NP237	3.5	4	330		95		Total count gamma

NP237	4	4.5	250		90	60	Total count gamma
NP237	4.5	5	210		120		Total count gamma
NP237	5	5.5	180		1000	60	Total count gamma
NP237	5.5	6	230		1100		Total count gamma
NP237	6	6.5	150		460	60	Total count gamma
NP237	6.5	7	210		170	60	Total count gamma
NP237	7	7.5	150		150	60	Total count gamma
NP237	7.5	8	230		250	60	Total count gamma
NP237	8	8.4	260		130	60	Total count gamma
NP238	0	1	500		55	55	Total count gamma
NP238	1	1.5	170		60		Total count gamma
NP238	1.5	2	200		70	55	Total count gamma
NP238	2	2.5	250		70	55	Total count gamma
NP238	2.5	3	270		70	55	Total count gamma
NP238	3	3.5	270		70	55	Total count gamma
NP238	3.5	4	430		75		Total count gamma
NP238	4	4.5	470		80	55	Total count gamma
NP238	4.5	5	230		85	60	Total count gamma
NP238	5	5.5	300		340		Total count gamma
NP238	5.5	6	190		350	60	Total count gamma
NP238	6	6.5	310		210	60	Total count gamma
NP238	6.5	7	280		400	60	Total count gamma
NP238	7	7.5	310		300	55	Total count gamma
NP238	7.5	8	270		180	60	Total count gamma
NP238	8	8.5			100	55	Total count gamma
NP239	0	1	500		60	55	Total count gamma
NP239	1	1.5	190		70	55	Total count gamma
NP239	1.5	2	200		70	55	Total count gamma
NP239	2	2.5	180		75	60	Total count gamma
NP239	2.5	3	230		70	60	Total count gamma
NP239	3	3.5	310		80	60	Total count gamma
NP239	3.5	4	350		85	60	Total count gamma
NP239	4	4.5	310		80		Total count gamma
NP239	4.5	5	210		100	60	Total count gamma
NP239	5	5.5	250		80	60	Total count gamma
NP239	5.5	6	230		70		Total count gamma
NP239	6	6.5	300		180	60	Total count gamma
NP239	6.5	7	310		110	60	Total count gamma
NP239	7	7.5	150		140	60	Total count gamma
NP239	7.5	8	290		150	60	Total count gamma
NP239	8	8.5	250		90	60	Total count gamma
NP240	0	1	500		50	50	Total count gamma
NP240	1	1.5	160		55	50	Total count gamma
NP240	1.5	2	250		55	50	Total count gamma
NP240	2	2.5	270		60	50	Total count gamma
NP240	2.5	3	290		60	50	Total count gamma
NP240	3	3.5	300		65	55	Total count gamma
NP240	3.5	4	280		70	55	Total count gamma
NP240	4	4.5	270		80	55	Total count gamma
NP240	4.5	5	240		100	55	Total count gamma
NP240	5	5.5	350		150	55	Total count gamma
NP240	5.5	6	290		760	70	Total count gamma
NP240	6	6.5	280		2000	60	Total count gamma
NP240	6.5	7	220		750	60	Total count gamma
NP240	7	7.5	280		210	60	Total count gamma
NP240	7.5	8	290		180		Total count gamma

NP241	0	1	430		50	50	Total count gamma
NP241	1	1.5	200		50	50	Total count gamma
NP241	1.5	2	190		60	55	Total count gamma
NP241	2	2.5	220		55	55	Total count gamma
NP241	2.5	3	220		55	55	Total count gamma
NP241	3	3.5	330		60	55	Total count gamma
NP241	3.5	4	310		95	55	Total count gamma
NP241	4	4.5	400		95		Total count gamma
NP241	4.5	5	400		90	55	Total count gamma
NP241	5	5.5	280		380	55	Total count gamma
NP241	5.5	6	160		3500	60	Total count gamma
NP241	6	6.5	350		650	60	Total count gamma
NP241	6.5	7	270		600	60	Total count gamma
NP241	7	7.5	250		350	60	Total count gamma
NP241	7.5	8	390		280	60	Total count gamma
NP241	8	8.5	370		240	60	Total count gamma
NP242	0	1	370		60	55	Total count gamma
NP242	1	1.5	100		55	50	Total count gamma
NP242	1.5	2	100		55	50	Total count gamma
NP242	2	2.5	170		60	50	Total count gamma
NP242	2.5	3	230		65	55	Total count gamma
NP242	3	3.5	240		65	55	Total count gamma
NP242	3.5	4	210		150	55	Total count gamma
NP242	4.5	5	190		900	60	Total count gamma
NP242	5	6	230		1150	60	Total count gamma
NP242	5.5	6	220		720	60	Total count gamma
NP242	6	7	250		700	60	Total count gamma
NP242	6.5	7	170		500	60	Total count gamma
NP242	7	8	150		500	60	Total count gamma
NP242	7.5	8	250		200	60	Total count gamma
NP242	8	8.6	190		140	60	Total count gamma
NP243	0	1	340		50	55	Total count gamma
NP243	1	1.5	200		50	50	Total count gamma
NP243	1.5	2	190		50	50	Total count gamma
NP243	2	2.5	110		50	50	Total count gamma
NP243	2.5	3	220		60	50	Total count gamma
NP243	3	3.5	360		60	55	Total count gamma
NP243	3.5	4	240		85	55	Total count gamma
NP243	4	4.5	150		1250	50	Total count gamma
NP243	4.5	5	230		3050	100	Total count gamma
NP243	5	5.5	300		1900	90	Total count gamma
NP243	5.5	6	160		330	90	Total count gamma
NP243	6	6.5	50		200	80	Total count gamma
NP243	6.5	7	190		180	90	Total count gamma
NP243	7	7.5	140		150	80	Total count gamma
NP243	7.5	8	180		400	90	Total count gamma
NP243	8	8.4	190		200	90	Total count gamma
NP244	0	1	420		60	55	Total count gamma
NP244	1	1.5	140		100	60	Total count gamma
NP244	1.5	2	140		100	60	Total count gamma
NP244	2	2.5	180		85	60	Total count gamma
NP244	2.5	3	140		75	60	Total count gamma
NP244	3	3.5	260		80	60	Total count gamma
NP244	3.5	4	340		80	55	Total count gamma
NP244	4	4.5	310		130	60	Total count gamma
NP244	4.5	5	200		150	60	Total count gamma

NP244	5	5.5	180		100	60	Total count gamma
NP244	5.5	6	110		90	60	Total count gamma
NP244	6	6.5	210		100	60	Total count gamma
NP244	6.5	7	170		170	60	Total count gamma
NP244	7	7.5	120		200	60	Total count gamma
NP244	7.5	8	210		200	55	Total count gamma
NP244	8	8.5	250		100	55	Total count gamma
NP245	0	1	460		70	50	Total count gamma
NP245	1	1.5	150		60	50	Total count gamma
NP245	1.5	2	160		55	50	Total count gamma
NP245	2	2.5	170		70		Total count gamma
NP245	2.5	3	210		85	50	Total count gamma
NP245	3	3.5	140		150	50	Total count gamma
NP245	3.5	4	390		380	50	Total count gamma
NP245	4	4.5	180		440	50	Total count gamma
NP245	4.5	5	210		200	50	Total count gamma
NP245	5	5.5	240		210	50	Total count gamma
NP245	5.5	6	190		90	50	Total count gamma
NP245	6	6.5	220		80	50	Total count gamma
NP245	6.5	7	190		80	50	Total count gamma
NP246	0	1	420		100	60	Total count gamma
NP246	1	1.5	170		110	60	Total count gamma
NP246	1.5	2	120		100	60	Total count gamma
NP246	2	2.5	120		90	60	Total count gamma
NP246	2.5	3	160		75	60	Total count gamma
NP246	3	3.5	160		75		Total count gamma
NP246	3.5	4	230		70	50	Total count gamma
NP246	4	4.5	230		70		Total count gamma
NP246	4.5	5	160		100	50	Total count gamma
NP246	5	5.5	180		250		Total count gamma
NP246	5.5	6	240		400	60	Total count gamma
NP246	6	6.5	230		680	70	Total count gamma
NP246	6.5	7	130		600	60	Total count gamma
NP246	7	7.5	230		200	70	Total count gamma
NP246	7.5	8	160		190	70	Total count gamma
NP246	8	8.5	170		150	70	Total count gamma
NP247	0	1	490		55	50	Total count gamma
NP247	1	1.5	260		75	50	Total count gamma
NP247	1.5	2	150		100	50	Total count gamma
NP247	2	2.5	200		80	50	Total count gamma
NP247	2.5	3	190		80	50	Total count gamma
NP247	3	3.5	290		90		Total count gamma
NP247	3.5	4	250		95		Total count gamma
NP247	4	4.5	190		180	60	Total count gamma
NP247	4.5	5	320		480		Total count gamma
NP247	5	5.5	210		250	60	Total count gamma
NP247	5.5	6	410		400	60	Total count gamma
NP247	6	6.5	210		270	60	Total count gamma
NP247	6.5	7	120		170	60	Total count gamma
NP247	7	7.5	110		100	60	Total count gamma
NP247	7.5	8	320		110	60	Total count gamma
NP248	0	1	510		65	55	Total count gamma
NP248	1	1.5	250		70		Total count gamma
NP248	1.5	2	130		80	55	Total count gamma
NP248	2	2.5	290		130		Total count gamma
NP248	2.5	3	260		110	50	Total count gamma

NP248	3	3.5	230		100		Total count gamma
NP248	3.5	4	250		150		Total count gamma
NP248	4	4.5	310		120	50	Total count gamma
NP248	4.5	5	240		270		Total count gamma
NP248	5	5.5	360		160	50	Total count gamma
NP248	5.5	6	280		110	55	Total count gamma
NP248	6	6.5	340		370	60	Total count gamma
NP248	6.5	7	310		500	60	Total count gamma
NP248	7	7.5	190		130	60	Total count gamma
NP248	7.5	8	220		100	55	Total count gamma
NP249	0	1	430		240	55	Total count gamma
NP249	1	1.5	260		170		Total count gamma
NP249	1.5	2	160		130	55	Total count gamma
NP249	2	2.5	220		140	60	Total count gamma
NP249	2.5	3	260110		60		Total count gamma
NP249	3	3.5	270		100		Total count gamma
NP249	3.5	4	320		80	60	Total count gamma
NP249	4	4.5	220		80		Total count gamma
NP249	4.5	5	290		1000	60	Total count gamma
NP249	5	5.5	300		800		Total count gamma
NP249	5.5	6	360		350	60	Total count gamma
NP249	6	6.5	320		200		Total count gamma
NP249	6.5	7	260		300	65	Total count gamma
NP249	7	7.5	340		400	65	Total count gamma
NP249	7.5	8	210		200	60	Total count gamma
NP249	8	8.5	310		180	60	Total count gamma
NP250	0	1	440		50	55	Total count gamma
NP250	1	1.5	230		55		Total count gamma
NP250	1.5	2	260		60	55	Total count gamma
NP250	2	2.5	210		65		Total count gamma
NP250	2.5	3	180		80	55	Total count gamma
NP250	3	3.5	210		75		Total count gamma
NP250	3.5	4	320		70	55	Total count gamma
NP250	4	4.5	300		80		Total count gamma
NP250	4.5	5	250		80		Total count gamma
NP250	5	5.5	330		200	60	Total count gamma
NP250	5.5	6	250		550	60	Total count gamma
NP250	6	6.5	270		160	50	Total count gamma
NP250	6.5	7	370		100	50	Total count gamma
NP250	7	7.5	210		300	50	Total count gamma
NP250	7.5	8	140		80	50	Total count gamma
NP250	8	8.5	220		120	50	Total count gamma
NP251	0	1	470		50	55	Total count gamma
NP251	1	1.5	250		50		Total count gamma
NP251	1.5	2	200		60	55	Total count gamma
NP251	2	2.5	260		60		Total count gamma
NP251	2.5	3	180		70	50	Total count gamma
NP251	3	3.5	260		70		Total count gamma
NP251	3.5	4	270		90	55	Total count gamma
NP251	4	4.5	320		160		Total count gamma
NP251	4.5	5	280		500		Total count gamma
NP251	5	5.5	260		2100	60	Total count gamma
NP251	5.5	6	270		600		Total count gamma
NP251	6	6.5	170		380	70	Total count gamma
NP251	6.5	7	340		160	70	Total count gamma
NP251	7	7.5	100		160		Total count gamma

NP251	7.5	8	130		110	65	Total count gamma
NP251	8	8.5	220		160	60	Total count gamma
NP252	0	1	4700		50	55	Total count gamma
NP252	1	1.5	160		50	55	Total count gamma
NP252	1.5	2	120		60	55	Total count gamma
NP252	2	2.5	220		60	55	Total count gamma
NP252	2.5	3	240		60	55	Total count gamma
NP252	3	3.5	230		70	55	Total count gamma
NP252	3.5	4	280		80	55	Total count gamma
NP252	4	4.5	240		250	60	Total count gamma
NP252	4.5	5	280		1100		Total count gamma
NP252	5	5.5	2800		670	55	Total count gamma
NP252	5.5	6	290		1050	60	Total count gamma
NP252	6	6.5	160		700		Total count gamma
NP252	6.5	7	210		330	65	Total count gamma
NP252	7	7.5	310		200	65	Total count gamma
NP252	7.5	8.2	330		350	65	Total count gamma
NP253	0	1	350		120	55	Total count gamma
NP253	1	1.5	190		100	50	Total count gamma
NP253	1.5	2	180		100	55	Total count gamma
NP253	2	2.5	160		100	55	Total count gamma
NP253	2.5	3	230		90	55	Total count gamma
NP253	3	3.5	270		90	50	Total count gamma
NP253	3.5	4	180		70	55	Total count gamma
NP253	4	4.5	210		200		Total count gamma
NP253	4.5	5	210		180	55	Total count gamma
NP253	5	5.5	310		240	55	Total count gamma
NP253	5.5	6	130		100	55	Total count gamma
NP253	6	6.5	240		100	60	Total count gamma
NP253	6.5	7	100		1400	50	Total count gamma
NP253	7	7.5	110		100	55	Total count gamma
NP253	7.5	8	170		500	55	Total count gamma
NP253	8	8.5					Total count gamma
NP254	0	1	370		50	50	Total count gamma
NP254	1	1.5	130		55	55	Total count gamma
NP254	1.5	2	160		50	50	Total count gamma
NP254	2	2.5	190		65	55	Total count gamma
NP254	2.5	3	170		60	55	Total count gamma
NP254	3	3.5	220		60	55	Total count gamma
NP254	3.5	4	250		65		Total count gamma
NP254	4	4.5	160		65	50	Total count gamma
NP254	4.5	5	360		180		Total count gamma
NP254	5	5.5	220		120	55	Total count gamma
NP254	5.5	6	150		100	55	Total count gamma
NP254	6	6.5	140		65	55	Total count gamma
NP254	6.5	7	100		70	55	Total count gamma
NP254	7	7.5	110		70	50	Total count gamma
NP254	7.5	8	70		900		Total count gamma
NP254	8	8.5	60		50	50	Total count gamma
NP255	0	1	350		60	50	Total count gamma
NP255	1	1.5	130		50	50	Total count gamma
NP255	1.5	2	200		50	50	Total count gamma
NP255	2	2.5	180		55	50	Total count gamma
NP255	2.5	3	270		55	50	Total count gamma
NP255	3	3.5	420		65	50	Total count gamma
NP255	3.5	4	290		65	50	Total count gamma

NP255	4	4.5	310		60	55	Total count gamma
NP255	4.5	5	500		65	55	Total count gamma
NP255	5	5.5	350		65	55	Total count gamma
NP255	5.5	6	240		60	55	Total count gamma
NP255	6	6.5	270		65	55	Total count gamma
NP255	6.5	7	300		85	55	Total count gamma
NP255	7	7.5	300		95	55	Total count gamma
NP255	7.5	8	360		75	50	Total count gamma
NP255	8	8.5	180		65	50	Total count gamma
NP256	0	1	520		55	55	Total count gamma
NP256	1	1.5	500		60	50	Total count gamma
NP256	1.5	2	300		60	50	Total count gamma
NP256	2	2.5	310		75	50	Total count gamma
NP256	2.5	3	330		80	50	Total count gamma
NP256	3	3.5	370		75	50	Total count gamma
NP256	3.5	4	360		80	55	Total count gamma
NP256	4	4.5	240		400	55	Total count gamma
NP256	4.5	5	260		850	60	Total count gamma
NP256	5	5.5	380		460	60	Total count gamma
NP256	5.5	6	330		220	60	Total count gamma
NP256	6	6.5	410		110	60	Total count gamma
NP256	6.5	7	340		90	50	Total count gamma
NP256	7	7.5	220		100	55	Total count gamma
NP256	7.5	8	210		220	60	Total count gamma
NP256	8	8.5	240		100	50	Total count gamma
NP256	8.5	9	260		180		Total count gamma
NP257	0	1	550		80	55	Total count gamma
NP257	1	1.5	320		75		Total count gamma
NP257	1.5	2	310		110	50	Total count gamma
NP257	2	2.5	230		110	50	Total count gamma
NP257	2.5	3	340		100	50	Total count gamma
NP257	3	3.5	370		90		Total count gamma
NP257	3.5	4	280		90		Total count gamma
NP257	4	4.5	250		200	50	Total count gamma
NP257	4.5	5	480		270		Total count gamma
NP257	5	5.5	300		300		Total count gamma
NP257	5.5	6	330		380	50	Total count gamma
NP257	6	6.5	410		330		Total count gamma
NP257	6.5	7	260		200	50	Total count gamma
NP257	7	7.5	290		150	55	Total count gamma
NP257	7.5	8	210		150	50	Total count gamma
NP257	8	8.5	290		90	50	Total count gamma
NP257	8.5	9.2	350		100	50	Total count gamma
NP258	0	1	510		95	75	Total count gamma
NP258	1	1.5	440		140	75	Total count gamma
NP258	1.5	2	270		110	75	Total count gamma
NP258	2	2.5	230		120	75	Total count gamma
NP258	2.5	3	260		120	75	Total count gamma
NP258	3	3.5	300		110	75	Total count gamma
NP258	3.5	4	330		100	75	Total count gamma
NP258	4	4.5	420		100	75	Total count gamma
NP258	4.5	5	420		100		Total count gamma
NP258	5	5.5	200		100		Total count gamma
NP258	5.5	6	250		220	75	Total count gamma
NP258	6	6.5	450		200		Total count gamma
NP258	6.5	7	260		120	75	Total count gamma

NP258	7	7.5	260		120	75	Total count gamma
NP258	7.5	8	160		100	75	Total count gamma
NP258	8	8.5	200		90	80	Total count gamma
NP258	8.5	9	270		90	80	Total count gamma
NP259	0	1	520		50	50	Total count gamma
NP259	1	1.5	350		50	50	Total count gamma
NP259	1.5	2	210		50		Total count gamma
NP259	2	2.5	210		60	50	Total count gamma
NP259	2.5	3	260		60		Total count gamma
NP259	3	3.5	280		60	55	Total count gamma
NP259	3.5	4	320		60		Total count gamma
NP259	4	4.5	230		75		Total count gamma
NP259	4.5	5	310		95	55	Total count gamma
NP259	5	5.5	320		200		Total count gamma
NP259	5.5	6	380		320		Total count gamma
NP259	6	6.5	330		600	60	Total count gamma
NP259	6.5	7	400		300	50	Total count gamma
NP259	7	7.5	140		200		Total count gamma
NP259	7.5	8	180		500	50	Total count gamma
NP259	8	8.5	250		120		Total count gamma
NP259	8.5	9.3	410		120		Total count gamma
NP260	0	1	510			55	Total count gamma
NP260	1	1.5	310			55	Total count gamma
NP260	1.5	2	310		100	55	Total count gamma
NP260	2	2.5	220		110		Total count gamma
NP260	2.5	3	250		90	50	Total count gamma
NP260	3	3.5	250		75	55	Total count gamma
NP260	3.5	4	360		80		Total count gamma
NP260	4	4.5	290		370		Total count gamma
NP260	4.5	5	410		760	60	Total count gamma
NP260	5	5.5	320		1100		Total count gamma
NP260	5.5	6	430		520		Total count gamma
NP260	6	6.5	350		570	80	Total count gamma
NP260	6.5	7	280		940	80	Total count gamma
NP260	7	7.5	340		360	80	Total count gamma
NP260	7.5	8	140		400	80	Total count gamma
NP260	8	8.5	350		180		Total count gamma
NP261	0	1	460		60	55	Total count gamma
NP261	1	1.5	320		65		Total count gamma
NP261	1.5	2	210		65	55	Total count gamma
NP261	2	2.5	280		65		Total count gamma
NP261	2.5	3	210		75	55	Total count gamma
NP261	3	3.5	280		150	50	Total count gamma
NP261	3.5	4	300		680	70	Total count gamma
NP261	4	4.5	410		4000		Total count gamma
NP261	4.5	5	280		1600	60	Total count gamma
NP261	5	5.5	300		650		Total count gamma
NP261	5.5	6	290		1050	70	Total count gamma
NP261	6	6.5	250		770	80	Total count gamma
NP261	6.5	7	290		520	100	Total count gamma
NP261	7	7.5	370		650	100	Total count gamma
NP261	7.5	8	110		220	95	Total count gamma
NP262	0	1	490		100	70	Total count gamma
NP262	1	1.5	290		120		Total count gamma
NP262	1.5	2	220		75	55	Total count gamma
NP262	2	2.5	260		75		Total count gamma

NP262	2.5	3	270		159	79	Total count gamma
NP262	3	3.5	400		110		Total count gamma
NP262	3.5	4	420		320	70	Total count gamma
NP262	4	4.5	330		2600	90	Total count gamma
NP262	4.5	5	490		3200	90	Total count gamma
NP262	5	5.5	480		1200	70	Total count gamma
NP262	5.5	6	389		1050	90	Total count gamma
NP262	6	6.5	400		950	100	Total count gamma
NP262	6.5	7	250		700	100	Total count gamma
NP262	7	8	330		320	90	Total count gamma

Scintillometer Make	% Aeolian sand, sandy loam	% Oxidised sandy clay	% Nodular calcrete
SRAT	80	20	
SRAT			100
SRAT			100
SRAT			
SRAT			
SRAT			
SRAT			
SRAT			
SRAT	100		
SRAT			40
SRAT			40
SRAT			
SRAT			
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SRAT			
SRAT	100		
SRAT			70
SRAT			70
SRAT			10
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SRAT	100		
SRAT			70
SRAT			70
SRAT			10
SRAT			10
SRAT			
SRAT			
SRAT			
SRAT			
SRAT			
SRAT	100	40	
SRAT			
SRAT			
SRAT			
SRAT			
SRAT			
SRAT			
SRAT	25		75
SRAT			60
SRAT			
SRAT			
SRAT			
SRAT			
SRAT			

SRAT			
SRAT			
SRAT	70		30
SRAT	60		40
SRAT			30
MT. SOPRIS	98		2
MT. SOPRIS		100	3
MT. SOPRIS		100	3
MT. SOPRIS			
MT. SOPRIS		100	3
MT. SOPRIS		60	
MT. SOPRIS			
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MT. SOPRIS			
MT. SOPRIS			
MT. SOPRIS			
MT. SOPRIS	50	50	10
MT. SOPRIS		10	15
MT. SOPRIS		100	15
MT. SOPRIS		100	15
MT. SOPRIS		100	
MT. SOPRIS		100	
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MT. SOPRIS		100	
MT. SOPRIS		100	
MT. SOPRIS	50	50	10
MT. SOPRIS		100	20
MT. SOPRIS		60	
MT. SOPRIS		50	
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MT. SOPRIS			
MT. SOPRIS		100	
MT. SOPRIS	50	50	5
MT. SOPRIS		100	10
MT. SOPRIS		70	30
MT. SOPRIS			
MT. SOPRIS		100	

MT. SOPRIS		100	
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MT. SOPRIS		100	
MT. SOPRIS	50	50	
MT. SOPRIS		100	
MT. SOPRIS		100	20
MT. SOPRIS		100	20
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MT. SOPRIS		30	70
MT. SOPRIS		70	30
MT. SOPRIS		90	10
MT. SOPRIS	100		
MT. SOPRIS	75		
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MT. SOPRIS		50	50
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MT. SOPRIS		100	5
MT. SOPRIS		100	
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MT. SOPRIS		100	
MT. SOPRIS		100	
MT. SOPRIS	20	80	25
MT. SOPRIS		100	20
MT. SOPRIS		100	20
MT. SOPRIS		100	15
MT. SOPRIS		100	10
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MT. SOPRIS		100	
MT. SOPRIS		100	
MT. SOPRIS		100	
MT. SOPRIS	20	80	5
MT. SOPRIS		100	15
MT. SOPRIS		100	25
MT. SOPRIS		100	25
MT. SOPRIS		100	10
MT. SOPRIS			
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MT. SOPRIS		65	
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MT. SOPRIS			
MT. SOPRIS		100	
MT. SOPRIS		100	
MT. SOPRIS			
MT. SOPRIS			
MT. SOPRIS			
MT. SOPRIS	20	80	20
MT. SOPRIS		100	20
MT. SOPRIS		100	30
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% Basal sand	% Granite/basement	Colour	% Clay	Secondary U	Carbon	Oxidised/Reduced
		red-brn	20			
		red-brn	20			
		crm	30			
		gry-grn	70			
		gry-grn	70			
		gry-grn	70			
		gry-grn	70			
		gry-grn	70			
		red-brn	15			
		crm-wht	40			
		crm-wht	40			
		crm-wht	70			
		gry-grn	80			
		gry-grn	80			
		gry-grn	80			
		gry-grn	80			
		gry-grn	80			
100		red-brn	70			
		red-brn	15			
		crm	40			
		crm	40			
		gry-grn	60			
		gry-grn	70			
		gry-grn	80			
		gry-grn	80			
		gry-grn	80			
		gry-grn	80			
100		red-brn	70			
		red-brn	15			
		crm	40			
		crm	40			
		gry-grn	60			
		gry-grn	65			
		gry-grn	75			
		gry-grn	80			
		gry-grn	80			
20		gry-grn	80			
100		red-brn	70			
		red-brn	30			
		brn-wht	30			
		crm	40			
		brn	50			
		crm	70			
		lt brn	70			
		blk-gry	80		10	
		grn-brn	80			
		red-brn	80			
		red-brn	15			
		lt-brn	20			
		gry-brn	45			
		gry-brn	45			
		grn-gry	40			
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		grn-gry	70			

60		Y	Re
40		Y	Re
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60		Y	Ox
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70			Ox
80			Ox
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50		Y	Re
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70			Re
70			Ox
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60		Y	Re
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Comment

Excess sample pollution

Grinding on hard rock

Dense Clay (carb.)

Dense Clay (carb.)

Rubbly silc/calcr (caving?)

Rubbly silc/calcrete

Hard grinding (silcrete)

2 runs

2 runs

Grinding on silcrete

Abundant 2nd U

mostly sand
mostly sand
2 runs; jumped to 1m!
2 runs
Rubbly silcrete
Over recovered, rubbly silcrete
2 runs
Tr Green
2 runs
dense clay
clayey sand (basal)
clayey sand
clayey sand, rounded qz grit (falldown or reworked basement?)

2 runs

2 runs
mottled colour

sticky mottled clay (dense)

moist only

(2 runs) caving?
minor LtGr
clayey sand
clayey sand

2 runs (caving?)

abundant 2nd U pellets
abundant 2nd U
dense clay
dense clay
dense clay
dense clay
2 runs
2 runs
Tr.lt green
dense clay
dense clay
dense clay
mottled transition
2 runs
fall down
mottled
mottled
3 runs
2 runs; too hard (abandon)
sandy
compact carb clay
brown mottles
dense clay
dense clay
2 runs

2 runs; too hard (abandon)

2 runs

sandy basal unit

some caving?

very damp

sloppy sample, 2 runs
low recovery

2 runs and cavings

tr spotty carbon

loose, underweight returns

3 runs low recy each time

2 runs spotty carbon
spotty carbon

mottled dense
mottled dense

2 runs

dense clay
dense clay
dense clay
dense clay
dense clay
dense clay
dense clay
dense clay

2 runs

mottled
mottled

mottled
mottled

abundant 2nd U

mottled

sandy

loose sand layer
over mottled clay

2 runs

2 runs
sandy

2nd U on calc rocks; some o/night fall down

sandy

mottled

sloppy returns, 2 runs
low recovery
sandy, 2 runs

sandy variable
recoverys

cavings?

sandy
sandy
sandy
sandy
sandy

mottled

sandy clay

2nd U clots

mottled

2 runs

2nd U in clay

mottled

mottled

mottled

just fall down?

carb, compact clay

2 runs

spotty carbon

sandy

sand

sand over clay

caving?

caving?

minor carbon

minor carbon

minor carb

minor carb

mottled

2 runs

minor carb

minor carb

sandy

sand over clay

sandy over red clay, 2 runs

red br clay

hole collapsing

[illegible]

tr 2nd U on calcete; hard, grinding
tr 2nd U on calcrete; grinding

2nd U in clay; grinding

very carbonaceous clay

carb over oxid/mottled clay

2 runs

| tr 2nd U pellets | |

sandy

sandy

2nd U common

carbonaceous sand

sandy(reworked?) basement

common carbon

common carbon

minor carbon

weights understated

very carb sand

2nd U pellets

mottled clay

2nd U pellet

sand, loose
sandy
mostly sand
clay
mostly sand and silicified sst
carbonaceous clay
sandy
sandy slush
2 runs
2 runs
lumpy 2nd U
abund 2nd U
carbonaceous clay
lumpy 2nd U
sandy
2 runs
2 runs
1.5-2.0 in with 1-1.5
this is 2-2.5
2nd U on calcrete
2nd U on calcrete (abundant)

calcrete blocky
grinding on calcrete

carbonaceous clay
carbonaceous clay

(silcrete fall down?)

sandy

+ contamin: calcr

minor red br
2 runs

silicified sst blocks

(big sample)

(big sample)

grinding
(dry) clay
(dry)

small sample
big sample

v-carb seams

2 runs

white calcrete + sand

2nd U in sand
sst
2nd U on calcrete
2nd U common
2nd U (rare)
2nd U
mottled grgy and red brown
big sample
white calcrete layer
white calcrete layer
carb clay
some pink br clay
2nd U on calcrete

mottled

all sand

all sand

all sand

all sand

carbonaceous clay

very compact

mottled, small sample

big sample

massive calcrete

massive calcrete

carb sand/clay

mottled

small sample?

mottled (or mixed with crap from 7-7.5)
minor LtGrGy clay
small sample, grinding
carb clay
carb clay, 2 runs
carb clay
mixed/mottled
2 runs
hard/ low recy, 2 runs
Abundant dissemin 2nd U
sand
silcrete layer
sl carb sand
compact clay
mottled or mixed on top
low recovery
soft powdery
clacrete
2nd U common
2nd U abundant

2 runs

2 runs

2 runs

2nd U on calcrete

powdery calcrete

rocky calcrete/silcrete; grinding

rocky clacrete/silcrete; grinding

10% sst

low recy, 2 runs, hard

rubbly 1~3

black Mn stain

black Mn stain

spotty carbon

spotty carbon

2 runs
2 runs, common yellow limonitic stains
calcrete/ silcrete
2nd U comm
2nd U comm
comm, dissem carbon
sand over red clay
small sample
2 runs
4 runs, too hard..stop
20% sst.
15% sst.
clay, sand over red clay
3 runs
rubbly calcrete
silcrete
15% sst grinding
nuggetty sandst - carnotite concretions
2nd U comm; hard sst
2nd U comm; carb at base
tr 2nd U
occas. lumpy 2nd U
all contamin? Could be all cavings
some sand contamin, 70% red clay 30% caving sand? Tape to 6.7 only
all good sample
all good sample

small sample, no recy on last 2 runs, 3 runs total

2nd U on calcrete

2nd U on calcrete

2 runs

grey sd-cly over red clay

2 runs

2 runs

10% silcrete

2nd U in clay

2nd U common

2nd U in clay

carbonaceous sand

carbonaceous clay

platey lumps of (layered) calcrete rock

platey calcrete rock

5% silcrete

v carbonaceous sand

half red brown clay

2 runs

on calcrete

grinding on rock

small sample

big sample

platey calc-silcrete rubble

2 runs

spotty carbon

2nd U common

spotty carbon

spotty

half sand over clay

mostly sand (contam?)

2nd U minor

half red base clay, mottled limonitic, in-situ lateritic clay

rubbly, 2nd U on calcrete

2nd U on silcrete

silcrete and calcrete

mod. carbonaceous
mod. Carbonaceous
coarse sand clay
some pallid limonitic clay
small sample (sandy)
abt calcite crystal overgrowths
abt calcite crystal overgrowths
spotty carbon
carbonaceous clay
rubbly calcrete
rubbly calcrete
rubbly calcrete
10% silcrete
10% silcrete
40% silcrete
minor carb
2 runs
30% silcrete
2nd U common

carbonaceous clay/sand
carbonaceous sand

sandy
sandy

sand + carb clay over red clay

2 runs

very fine calcite crystal overgrowths

carbonaceous clay
mod carb clay
ltgyell/redbr at base limonitic yell stain on pallid clay

2 runs

mod carbonaceous

sand over gy pallid clay

red brown clay

sandy paleosol or saprolite

lost half a metre here

carbonaceous clay

Mn O2 stain

red at base

some contam at top

sandy

sandy

20% silcrete sst

2nd U clots in sand

2 runs, hard
too hard, low recy
sand over clay
spotty 2nd U in sand
Sand contam, hard
blk stain
2 runs, grinding
20%sst
v. carb clay/sand
Red at base
2 runs, sand contam on top
hard
2 runs
2 runs
silcrete
sl. Carb
half red clay base
mottled pallid
hard, mottled pallid
2 runs, hard, mottled pallid

[illegible]

half sand over red clay

weathered granite textured saprolite

weathered granite textured saprolite

15% sst

weathered granite textured saprolite

rubbly

rubbly

rubbly

rubbly

rubbly

20% red?

hard; no penetration, sand contam?

2 runs
too hard- stop

2 runs

mod. carbonaceous
mod. carbonaceous

half grgy sand over red brown clay

v. carb clay
mod. carb clay
mod. carb clay

minor contamin

2 runs

fine sand

sand
3/4 red clay
MnO2 stain
mod. carb clay
v. carb clay
multi colour, mixed mottled, partly basement
multi colour, mixed mottled, partly basement
MnO2 stain
v. carb
v. carb
v. carb
1/2 red base
mottled
rubbly calcrete
rubbly calcrete
rubbly calcrete
2 runs, rubbly calcrete
2 runs, rubbly calcrete
mod carb clay
carb clay

carb clay

mixed colour clays

2 runs

carbonaceous

1/2 gray over red br

2nd U common

mod carb

mod carb

coarse clean yell sand

orbr sand over mottled basement clay

mod carb

v. carb

clean sand

Fe-mottled gy clay (dense)
Fe-mottled gy clay (dense)

Fe-mottled gy clay (dense)
grades to red brown

grades to red brown
2 runs

MnO ₂ stain
2 runs
2 runs
grinding
2 runs
1/2 purple gybr granitic saprolite
saprolite
saprolite
soil
rubbly calcrete
silcrete
silcrete
silcrete
MnO ₂ stain (black)
5% silcrete
5% silcrete
sand/clay
loose~compact
brown mottles
saprolite
saprolite
granitic gneiss saprolite

10% sst
10% sst
fine gr sand
lt br base
fine gr sand
4/5 sand over red clay
MnO2 stain
grinding on rocks
grinding; 2nd U pellets
coarse sand
fine sand
coarse sand; red clay at base
2 runs
MnO2 stain
MnO2 stain
coarse sand
brown mottles
coarse sand
br mottling
br streaking
c sand
1/2 red clay
2nd U
abundant 2nd U

coarse sand over clay
compact clay
f-m sand
2nd U on silcrete
2 runs. Loose sand
loose c sand; tr red clay
bouldery calcrete
(caving collar)
2 runs, (caving collar)
2 runs
powdery
powdery;sandy
20% silcrete
mod. carb
2 runs
mostly crap
rubbly calcrete
(nodular)
(nodular)
(nodular)
(nodular)
20%silcrete
mod. carb

20% pallid Fe mod carb - mottled
10% pallid over rich red
rubbly calcrete
(nodular)
(nodular)
(nodular)
grinding
br mottling
sand
c sand loose
pallid clay over red clay
2 runs
rubbly calcrete
(caving) 2 runs
(caving) 2 runs
(caving) 2 runs, hard
3 runs, caving, hard
3 runs, 20% silc grinding
50% silcrete, hard
50% silcrete
60% silcrete
20% silcrete
mod. carb
pale gy - yell stained
clay over red clay
30% silcrete
30% silcrete
10% silcrete
pallid clay
mottled red and ?Fe stone looks like dk red clay with radiating 'starburst' calcite XLS throughout (very hard)
tr blk FeOx

powdery clacrete and clay

30% silcrete

10% silcrete

30% silcrete

Page 10 of 10

2 runs

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Page 10 of 10

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on base

coarse loose sand

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pallid grey/redbr clay

sl MnO₂ stain (black)

mod MnO₂ stain

40% silcrete

coarse loose sand

0.5 run only taken

5/6 sand 1/6 red clay

1/5 sand (could be fall donw) 4/5 red clay - sand weight only

\

v fine med sand
v fine med sand
1/2 sed, 1/2 red clay
powdery clacrete cuttings
lost 0.5m, powdery
powdery
carb sand on br clay
Tr purple br clay- saprolite @ base
2nd U common
v f-m sand
all granite saprolite
all granite saprolite
hard silcr. band
hard silcr. band
hard silc
2nd U minor
carbonaceous spots
VF-F sand
1/2 sediment, 1/2 purple saprolite

VF-F sand
mod. carb

90% sed 10% red clay

MnO₂ stain

4/5 sed; 1/5 Dk red clay

mod. carb
mod. carb
40% sand 60% red clay

abundant 2nd U
loose ox sand

heavy clay

tr red clay at base

tr 2nd U on silcrete

2 runs

2nd U on silcrete

grinding

2nd U common, abt

2nd U common

carbonaceous clay

1/3 carb sand 2/3 brown clay

dense clay

mod sl carb

carbonaceous clay

sed + br Ferr clay

hard silcrete

hard silcrete

carb sand. 2nd U lump
carb sand
carb sand/clay. Tr basal granitic saprolite
4 runs, rubbly silcrete (hard)
rubbly silcrete (hard)
minor 2nd U
spotty carbon
spotty carbon
v. carb sand/clay
1/3 carb clay over 2/3 qr saprolite
hard (grinding) silcrete
2nd U common
2nd U minor
2nd U minor
2nd U tr
1/3 sandy pallid gy, 2/3 red br clay
silcrete (grinding)
silcrete (grinding)
2nd U common
sl carb
1/4 sed 1/4 pallid qz clay 1/2 red clay
powdery calcrete
minor blk MnO2 stain

[illegible]

sl carb

dense carb clay

mod carb clay

mod carb clay

1/2 sed 1/2 red clay

rubbly calcrete powdery

2 runs, rubbly calcrete and powdery cuttings

2 runs, rubbly calcrete and powdery cuttings

2 runs, rubbly calcrete and powdery cuttings

2 runs, rubbly calcrete and powdery cuttings

2 runs

silcrete rubble

mod carb

sl carb

all lat clay

soil

(?) soil and rubble

platey silcrete slabs

v . carb clay

grit at base

1/2 sed 1/2 red clay

calcrete, soft

powdery

grinding

blk specs carb?

crs sand
1/3 ltgy sapr or sed, 2/3 red br clay (not weighed)

1/3 sed (weighed) 2/3 saprolite

2nd U common
mod carb
mod carb
sl carb
big sample all saprolite granite
rubbly nodular calcrete
powdery
powdery
powdery
dense ltgr clay
basal loose sand
10% sed; 90%red br saprolite
outcropping calcrete
nodular powdery
nodular powdery
nodular powdery
nodular powdery
silcrete rocky
sil calc layer rocky
sst sand rocky
dense fine sand (green)
basal sand
all granite saprolite
silcrete, rocky
spotty blk (carb?)
spotty blk carb?

loose sand basal
10% sand (only sampled at 8-8.1m)
rubbly, rocky
silcrete rubbly
coarse green/ orange sand
sand only sampled, 1/4 sand, 3/4 red clay
loose c sand
loose c gr sand
all granite saprolite
minor sst
2nd U tr
sl. carb
c sand basal
1/3 loose gy sand 2/3 pink br granitic saprolite
bouldery calcrete

grinding
grinding (silcrete)
sand at base
Tr 2nd U on clay
Tr granitic saprolite at base
surf soil infiltrating
cavernous calcrete
grinding silcrete
grinding
silcrete and sd
sl. carb
2nd U on sand
4/5 sed 1/5 red clay
very hard silc-calcrete
some cavings
3 runs some cavings
4 runs, some cavings
3 runs some cavings
4 runs grinding (silcrete)
3 runs grinding
2nd U minor
2nd U on silc
2nd U on silcrete fall down
4/5 sediment ;1/5 red clay (sediment only weighed sample)
2/3 sed 1/3 red clay

grinding on silcrete
2nd U on silcrete
coarse basal sand
1/2 sed 1/2 red clay
silcrete
silcrete
silcrete
2nd U common
gritty sand
1/3 sand; 2/3 pallid red clay saprolite
(B/g is 55cps outside bucket)
3 runs
silcrete
silcrete
silcrete
loose sand
loose sand
1/5 sand 4/5 red clay
soft powdery
calcrete
calcrete
calcrete
calcrete
silcrete 10%
silcrete 10%
sst 10% blk stain (Mn 02)

1/5 red clay 4/5 sand

sst

4/5 sand (loose) over 1/5 clay sap

2nd U Tr

2nd U minor; sl. carb

1/2 sed ; 1/2 pink br clay sapr

2nd U Tr

rubbly calcrete

silcrete

sst

3/4 sand c gr over.....

1/4 red clay sapr

sand + sst/silcrete

2nd U in clay; sl carb

basal loose sand

altered granite gneiss/saprolite (biotite rich)

silcrete Tr

silcrete Tr

mod. carb

v. carb

carb sand

pink purple saprolite

2nd U common

mod. carb

sl. carb

basal sand. Tr saprolite

30%sst

20% sst

fine sand
fine sand
fine sand
fine sand
2/3 sand 1/3 pink br sapr
silcrete
silcrete
hard silcrete grinding
coarse sand
mod carb
1/2 sed ;1/2 pink clay sap
grinding
silcrete 30%
mod carb
sl. carb
coarse sand
50% sed clay; 50% red br
silcrete
sst 20%
sst 20%
sst 10%
4/5 sed 1/5 red clay

carb sand
3/4 sed (sand) 1/4 red clay
silcrete 10%
black spotty stain
2nd U common
sl. carb
mod. carb
v poor recovery
2nd U Tr
sl. carb
v. carb
v. carb
all base clay
soft powdery
siliceous calcrete

v carb sand
mod. Carb
mod. Carb
mod. Carb sand
70% Soil
Silcrete 40%
Loose Sand
Loose Sand
Tr 2nd U
Tr 2nd U
sl carb
sl carb
3/5 Sand, 2/5 Red clay
Silcrete 20%
Loose Sand
Loose Sand Damp
2nd U common
V Carbonaceous
4/5 Sand (Coarse), 1/5 Red clay
Silcrete 30%
Damp
2nd Uranium Pellets common
2nd Uranium Pellets; mod. carb
very carb
sl. Carb
9/10 Sand, 1/10 Red clay

[illegible]

Blk (Carb) Stain
Slight Carbon Wet
Mod. Carbon
4/5 Sand (Very Carb), 1/5 pallid clay-sap.
Silcrete
Silcrete
Very Fine Lath - crystal overgrowths
Mod Carb
Very Carb
Mod Carb
2nd Uranium Minor
Slight Carb
Slight Carb
1/5 Sand (Slight Carb)
2nd Uranium on silcrete
2nd Uranium on silcrete
2nd Uranium Trace (granule)
Mod. Carb
Slight Carb
Slight Carb
Very Carb
Mod. Carb
1/3 Sand, 2/3 pallid/Red clay
Grinding
2nd Uranium Trace
2nd Uranium Minor
Mod. Carb
All Red Brown Clay
2nd Uranium - Common On Calcrete

2nd Uranium - Common
Silcrete
sst 15%
2nd Uranium Damp
2nd Uranium Wet
2nd Uranium; Very Carb
Mod. Carb
4/5 Carb Sand, 1/5 Red clay
2nd Uranium trace on calcrete/silcrete
10% Silcrete
Damp
Damp
5% sst, black staining
Slight Carb
Slight Carb
Mod. Carbon
Loose Basal Sand; Mod. Carb
Coarse loose sand, slight carb
All pallid over red brown clay
4 Digs..each 1/2m "Running" nodular - rubbly calcrete
4 Digs each 1/2 m "Running" nodular - rubbly calcrete
4 Digs each 1/2m "Running" nodular - rubbly calcrete
4 Digs each 1/2m "Running" nodular - rubbly calcrete
4 Digs each 1/2m "Running" nodular - rubbly calcrete
Sandstone + Silcrete
Sandstone 40%
Sandstone 30%
Sandstone 20%
Sandstone 20%
2nd Uranium Abundant. Wet
2nd Uranium Abundant. Wet
2nd Uranium Trace
3/5 sand over mottled clay-sap
4 Digs
Powdery (4 Digs)
Calcrete
Calcrete
Calcrete
Sandstone - Silcrete 30%
Sandstone 30%
Sandstone 20%
2nd Uranium, Loose Damp Sand

1/2 Sand-Clay + 1/2 Mottled clay sap + trace 2nd Uranium?
Sandstone 20%
Sandstone 15%
Sandstone 15%
2nd Uranium pellets
2nd Uranium minor
2nd Uranium Trace Wet
2nd Uranium Wet
C-VC Sand
C-VC Sand
95% Mottled Red Brown Gritty Clay - Sap
20% Sandstone
20% Sandstone
30% Sandstone
Damp
Brown Mottling
1/3 Sand, 2/3 red brown greitty clay-sap
Calcrete
Sandstone/Silcrete 30%
Sandstone 30%
Sandstone 30% Damp
Sandstone 30% Damp
Damp
Very Low Recovery
All Dark Red Brown Clay
Powdery
Calcrete

Sandstone 20%
Sandstone 10% Damp
Sandstone 10% Wet
Wet
1/2 Sand; 1/2 Limonitic Red Clay
Powdery
Calcrete
Calcrete
Calcrete
Calcrete
2nd Uranium on Silcrete
Grinding, Very Damp
Sandstone 10%
C-Grannule Sand Seam
1/4 Grannule Sand On 3/4 Clay Sap
2nd Uranium Trace
Rocky - Siliceous Calcrete
Grinding - Siliceous Calcrete
Sandstone 30%
Sandstone 30%
Sandstone 20%
2nd Uranium; Slight Carb
Mod. Carb
1/2 Mod. Carbon. Sand over
1/2 Dk yellow grey granite saprolite, soft
Nodular to rubbly calcrete
Powdery
Powdery
Powdery
Powdery
2nd Uranium common
Wet
Wet

Slight Carb
Slight Carb
Clayey Sand Or Saprolite On Top, Basal Granite Saprolite c.f. NP-211
Rubbly Calcrete
Caving
(Dense)/Heavy
(Dense)/Heavy
2nd Uranium Common
2nd Uranium Abundant; Very Damp
2nd Uranium Common; Very Damp
2nd Uranium trace;
Mod. Carb
Mod. Carb
v. carb
High B/G
Powdery
Calcrete
Grinding
Damp
Sandstone 5% Very Damp
2nd Uranium Trace
Granite Saprolite Biotite/Kfeldsp
Sandstone 10%
Sandstone 20% Very Damp
Sandstone 20%
Mod. carbon
Mod. carbon
2/3 Sand, Slight Carbon, 1/3 saprolite

Sandstone 10% Damp
Sandstone 20% Damp
Sandstone 15% Damp
Damp
Damp
Mod. Carb
Slight Carb
Slight Carb
All clay - saprolite(granitic)
sandstone 15%
2nd Uranium
Grinding
Slight Carbon
1/3 Sand; 2/3 Clay sap
Damp
Damp
Very Damp
Coarse granule sand
Slight Carb
Coarse sand (Loose)
1/5 Sand; 4/5 Red Clay-saprolite
Rocky Calcrete
Rocky Calcrete
Powdery Calcrete
Powdery Calcrete
Powdery Calcrete
Powdery Calcrete
Powdery Calcrete
Silicif. Calcrete
5% Rock Very Damp
5% Rock

[illegible]

Dark Red Brown Clay
Trace 2nd Uranium
Very Damp
Mod. Carb
Slight Carb
Slight Carb
3/5 Sed (Clay); 2/5 Pallid + Dk Red Brown Clay
Very Damp
Very Carb
Slight Carb
Mod. Carb
1/3 Sed.; 2/3 Red Clay
Slight Carb
All Dark Red Brown Clay (Not Weighed)

Silcrete 15%
Silcrete 15% Damp
Silcrete - Hard
2nd Uranium Trace
Low Recy.
Mod. Carb
Slight Carb
1/2 Sand; 1/2 Red Brown Clay
2nd Uranium - common
Very Damp
Very Carb
All granitic clay - saprolite
Sandstone 10%
Slight Carb
Very Carb
2/3 Sed; 1/3 Granitic Saprolite
Silcrete 20%; Damp
Silcrete 10%; Damp
Damp
Damp
Damp

Slight Carb
Carbon
4/5 Sand; 1/5 Purple Brown; Clay Sap
Slight Carb
Slight Carb
Slight Carb
All Granitic Saprolite Purple Brown
20% Silcrete
20% Silcrete
20% Silcrete; Damp
10% Silcrete; Damp
5% Silcrete; Damp
5% Silcrete; Damp
Slight Carb
Slight Carb
Micaceous Clay (Some Pink Brown)
Silcrete; Very Hard Slow Grinding. Hole abandoned
Sandstone 10%
Sandstone 10%
Damp
Sandstone 25% Damp
Sandstone 20%; 2nd Uranium Trace

Low Recy

Trace basement clay

1/5 Sand; 4/5 Pink Brown Sap

2nd uranium on calcrete

2nd uranium abundant

1/2 Orange Green Grey Sediment; 1/2 Pallid then; Mottled Clay

Damp

Low Recy: All Red Brown Clay

All red brown clay

10% Sandstone
2nd Uranium
10% Sand; 90% Red Brown Clay
Silcrete common
Silcrete common
Sandstone 10%
Sandstone 10% Damp
Sandstone 10% Damp
Sub-Vertical Brown Mottling
Sub-Vertical Brown Mottling
90% Red Brown Clay
Calcrete/Silcrete + Sand, Clay
Calcrete/Silcrete + Sand, Clay
Calcrete/Silcrete + Sand, Clay
Calcrete/Silcrete + Sand, Clay
Calcrete/Silcrete + Sand, Clay
Calcrete/Silcrete + Sand, Clay
Damp Sand
1/5 Coarse Sand; 4/5 Pallid - Mottled Clay Red Brown
Silcrete 30%
Silcrete 30%
Sandstone 20%, Damp Sand
4/5 Sand; 1/5 red clay

[illegible]

VC. Gr.
VC. Gr. Sand
VC. Gr. Sand
VC, Gr.
4/5 Clay-Sand; 1/5 Mottled Clay
Damp
90% Sed; 10% Red Brown Clay
30% Rock
20% Sandstone
Trace Pink Brown Clay Sap At Base
Very Damp
Very Damp
40% sand; 60% pink brown granitic clay-saprolite

Orange Brown Sand
3/5 Clay Sed.; 2/5 Clay-Saprolite
Slight Carb
Slight Carb
1/5 Clay Sed.; 4/5 Micaceous Green Brown Red.; Saprolite, granitic
Sandstone 20%
Sandstone 15%
"Sandy" Calcrete
Slight Carb
VC Sand
90% Clay Sap
Sandstone 10%
Sandstone 10%
2nd Uranium - common
Mod. Carb

10% Sandy; 90% Dark Pink Brown Granitic Clay Saprolite

Clean Qz Sand

2nd Uranium Minor

Very Damp

Very Damp

Mod. Carb

70% Sand; 30% Pallid-White Granite-Saprolite Trace Yellow

Grinding On Silcrete

20% Silcrete (Pink Grey)

Patchy Carbon

Very Low Recy. Micaceous Granite Saprolite

Grinding Silcrete (Pink Grey)

Slight Carb

Low Recy.

Low (60%) Recy. Clay

Hard Rock; Silcrete
Slight Carb
Slight Carb
Sediment only sampled/ weighed; 2/3 Sed.; 1/3 Red Clay
Slight Carb
Slight Carb
VC Granule Sand
90% Dark Red Brown Clay
2nd Uranium Trace
Very Carbon
Slight Carbon
2/5 Sed; 3/5 Red Brown Clay
Very Damp
Slight Carb

Mod. Carb
Slight Carb
Mod. Carb
Very Damp
Slight Carb
Slight Carb
Slight Carb
Mod. Carb
All Granite Saprolite
2nd Uranium trace
Slight Carbon; Very Damp
low Recy.
1/5 Clay Sed.; 4/5 Purple Grey Granitic Saprolite
Sandy
Occ Silcrete
2nd Uranium trace
2nd Uranium Abundant, Damp
2nd Uranium common
2nd Uranium common
2nd Uranium trace
Slight carb
Slight carb
very carb
Lateritic Paleosol
Silty Sandy
Calcareous
Calcareous
Calcareous

Calcareous
Abundant 2nd Uranium in sandstone
Abundant 2nd Uranium in sand
2nd Uranium minor; mod. carb
1/2 Clay Sed; 1/2 Red Brown Clay

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