North West Soil Survey

NW RAHL

- HIGHLY ERODIBLE LAND CLASSES -
1 = HIGHLY ERODIBLE LAND
2 = POTENTIALLY HIGHLY ERODIBLE
3 = NOT HIGHLY ERODIBLE | WIND EROSIION |

USE County map for R

HIGHLY ERODIBLE AND
POTENTIALLY HIGHLY ERODIBLE
LAND CACULATOR VER 1.1
WATER EROSION

calculate EI

MUID	MAP SYMBOL	SOIL NAME	%	C VALUE	I VALUE	HEL CLASS	R VALUE	K VALUE	T VALUE	SLOPE-PERCEN MIN.	SLOPE-PERCEN MAX.	SLOPE--LENGTH MIN.	SLOPE--LENGTH MAX.	LS-VALUE MIN.	LS-VALUE MAX.	8T/RK	HEL CLASS
666101	101	AIDO	1 100	0.1	0	3	25	0.32	2	9	30	50	500	0.828	13.119	2.000	2
666102	102	AIDO	1 100	0.1	0	3	25	0.32	2	30	50	50	300	4.149	18.242	2.000	1
666103	103	AIDO	1 100	0.1	0	3	25	0.32	2	50	75	50	250	7.447	23.765	2.000	1
666104	104	ARAMBURU	1 100	0.1	0	3	35	0.15	2	15	30	50	400	1.671	11.734	3.048	2
666105	105	ARAMBURU	1 100	0.1	0	3	35	0.15	2	30	50	50	300	4.149	18.242	3.048	1
666106	106	ARAMBURU	1 100	0.1	0	3	35	0.15	2	50	75	50	250	7.447	23.765	3.048	1
666107	107	ARAMBURU	1 50	0.1	0	3	35	0.15	2	30	50	50	300	4.149	18.242	3.048	1
666107	107	TEMBLOR	2 40	0.1	0	3	35	0.15	1	30	50	50	300	4.149	18.242	1.524	1
666108	108	ARAMBURU	1 50	0.1	0	3	35	0.15	2	50	75	50	250	7.447	23.765	3.048	1
666108	108	TEMBLOR	2 40	0.1	0	3	35	0.15	1	50	75	50	250	7.447	23.765	1.524	1
666109	109	AYAR	1 100	0.1	0	3	25	0.28	3	5	9	50	550	0.378	2.745	3.429	3
666110	110	AYAR	1 50	0.1	0	3	25	0.28	3	9	30	50	500	0.828	13.119	3.429	2
666110	110	BLUESTONE	2 40	0.1	0	3	25	0.28	1	9	30	50	500	0.828	13.119	1.143	2
666111	111	AYAR	1 35	0.1	0	3	25	0.28	3	30	50	50	300	4.149	18.242	3.429	1
666111	111	HILLBRICK	2 25	0.1	0	3	25	0.32	1	30	50	50	300	4.149	18.242	1.000	1
666111	111	AIDO	3 20	0.1	0	3	25	0.32	2	30	50	50	300	4.149	18.242	2.000	1
666112	112	AYAR	1 30	0.1	0	3	25	0.28	3	50	75	50	250	7.447	23.765	3.429	1
666112	112	HILLBRICK	2 30	0.1	0	3	25	0.32	1	50	75	50	250	7.447	23.765	1.000	1
666112	112	AIDO	3 20	0.1	0	3	25	0.32	2	50	75	50	250	7.447	23.765	2.000	1
666113	113	BADLAND	1 100	0.2	ERROR		15							ERROR	ERROR	ERROR	ERRO
666114	114	BALCOM VARIANT	1 100	0.1	0	3	25	0.37	3	5	30	50	550	0.378	13.760	2.595	2
666115	115	BITTERWATER	1 100	0.2	38	3	15	0.43	3	9	15	50	500	0.828	5.283	3.721	2
666116	116	BITTERWATER	1 100	0.2	38	3	15	0.43	3	15	50	50	400	1.671	21.064	3.721	2
666117	117	BITTERWATER	1 100	0.2	0	3	15	0.24	3	15	50	50	400	1.671	21.064	6.667	2
666118	118	BITTERWATER	1 60	0.2	38	3	15	0.43	3	9	30	50	500	0.828	13.119	3.721	2
666118	118	DELGADO	2 30	0.2	56	1	15	0.37	1	9	30	50	500	0.828	13.119	1.441	2
666119	119	BITTERWATER	1 60	0.2	38	3	15	0.43	3	30	75	50	300	4.149	26.034	3.721	1
666119	119	DELGADO	2 25	0.2	56	1	15	0.37	1	30	75	50	300	4.149	26.034	1.441	1
666120	120	BITTERWATER	1 55	0.2	0	3	15	0.24	3	9	15	50	500	0.828	5.283	6.667	3
666120	120	ARIDIC CALCIXEROLL	2 25	0.2	ERROR		15			9	15	50	500	0.828	5.283	ERROR	ERRO
666121	121	BITTERWATER	1 60	0.2	0	3	15	0.24	3	15	30	50	400	1.671	11.734	6.667	2
666121	121	TYPIC TORRIORTHENT	2 20	0.2	ERROR		15			15	30	50	400	1.671	11.734	ERROR	ERRO
666122	122	BITTERWATER	1 60	0.2	0	3	15	0.24	3	30	50	50	300	4.149	18.242	6.667	2
666122	122	TYPIC TORRIORTHENT	2 20	0.2	ERROR		15			30	50	50	300	4.149	18.242	ERROR	ERRO
666123	123	BUTTONWILLOW	1 100	1	0	3	10	0.24	5	0	2	200	800	0.080	0.375	16.667	3
666124	124	BUTTONWILLOW	1 100	1	0	3	10	0.24	5	0	2	200	800	0.080	0.375	16.667	3
666125	125	CAJON	1 100	1	134	1	10	0.15	5	0	2	200	800	0.080	0.375	26.667	3
666126	126	CAJON	1 100	1	134	1	10	0.15	5	2	5	100	600	0.201	1.310	26.667	3
666127	127	CAJON	1 100	1	86	1	10	0.28	5	0	2	200	800	0.080	0.375	14.286	3
666128	128	CAPAY	1 100	0.1	0	3	25	0.24	5	2	9	50	600	0.163	2.867	6.667	3
666129	129	CAROLLO	1 60	0.4	48	1	15	0.37	1	5	15	50	550	0.378	5.540	1.441	2
666129	129	TWISSELMAN	2 20	0.4	0	3	15	0.32	5	2	5	100	600	0.201	1.310	8.333	3
666130	130	CHANAC	1 100	1	48	1	10	0.32	5	2	9	50	600	0.163	2.867	12.500	3
666131	131	CHANAC 3.84	1 100	1	48	1	10	0.32	5	9	15	50	500	0.828	5.283	12.500	3
666132	132	CHANAC	1 100	1	48	1	10	0.32	5	15	30	50	400	1.671	11.734	12.500	3
666133	133	CHOICE	1 100	0.1	0	3	25	0.32	3	5	30	50	550	0.378	13.760	3.000	2
666134	134	CUYAMA	1 100	0.5	38	3	10	0.37	5	2	9	50	600	0.163	2.867	10.811	3
666135	135	CUYAMA	1 100	1	38	3	10	0.37	5	9	15	50	500	0.828	5.283	10.811	3
666136	136	CUYAMA	1 30	1	38	3	10	0.37	5	2	9	50	600	0.163	2.867	10.811	3

						C	I	HEL	R	K	T								
666136	136	URBAN LAND	2	30	1		0ERROR		10			2	9	50	600	0.163	2.867	ERROR	ERRO
666136	136	DELANO	3	20	1	38		3	10	0.28	5	2	9	50	600	0.163	2.867	14.286	3
666137	137	CYMRIC	1	100	0.1	0		3	25	0.43	1	5	30	50	550	0.378	13.760	0.744	2
666138	138	DELANO	1	100	0.5	38		3	10	0.28	5	0	2	200	800	0.080	0.375	14.286	3
666139	139	DELANO 3.04	1	100	0.5	38		3	10	0.28	5	2	5	100	600	0.201	1.310	14.286	3
666140	140	DELANO	1	100	0.5	38		3	10	0.28	5	5	9	50	550	0.378	2.745	14.286	3
666141	141	DELANO	1	100	0.5	38		3	10	0.28	5	0	2	200	800	0.080	0.375	14.286	3
666142	142	DELANO	1	45	1	38		3	10	0.28	5	0	5	100	800	0.069	1.512	14.286	3
666142	142	URBAN LAND	2	35	1		0ERROR		10			0	5	100	800	0.069	1.512	ERROR	ERRO
666143	143	DELANO VARIANT	1	100	0.4	38		3	10	0.32	5	0	9	50	800	0.060	3.311	12.500	3
666144	144	DELGADO	1	100	0.2	56		1	15	0.37	1	5	30	50	550	0.378	13.760	1.441	2
666145	145	DRIVER	1	100	0.5	48		3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666146	146	ELKHILLS	1	100	0.2	48		3	15	0.37	5	9	50	50	500	0.828	23.550	7.207	2
666147	147	ELKHILLS	1	100	0.2	0		3	15	0.32	5	9	15	50	500	0.828	5.283	8.333	3
666148	148	ELKHILLS	1	100	0.2	0		3	15	0.32	5	15	50	50	400	1.671	21.064	8.333	2
666149	149	ELKHILLS	1	30	0.2	48		3	15	0.37	5	9	50	50	500	0.828	23.550	7.207	2
666149	149	BITTERWATER	2	25	0.2	38		3	15	0.43	3	15	50	50	400	1.671	21.064	3.721	2
666149	149	KETTLEMAN	3	15	0.2	48		3	15	0.37	2	15	50	50	400	1.671	21.064	2.883	2
666150	150	ELKHILLS	1	50	0.2	48		3	15	0.37	5	9	15	50	500	0.828	5.283	7.207	3
666150	150	TORRIORTHENTS	2	25	0.2		ERROR		15			9	15	50	500	0.828	5.283	ERROR	ERRO
666151	151	ELKHILLS	1	50	0.2	48		3	15	0.37	5	15	50	50	400	1.671	21.064	7.207	2
666151	151	TORRIORTHENTS	2	25	0.2		ERROR		15			15	50	50	400	1.671	21.064	ERROR	ERRO
666152	152	EXCELSIOR	1	100	1	38		3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666153	153	EXCELSIOR VARIANT	1	100	1	48		1	10	0.49	5	0	2	200	800	0.080	0.375	8.163	3
666154	154	EXETER	1	100	0.3	38		3	10	0.28	2	0	2	200	800	0.080	0.375	5.714	3
666155	155	EXETER	1	100	0.3	38		3	10	0.28	2	2	9	50	600	0.163	2.867	5.714	3
666156	156	GARCES	1	100	1	48		1	10	0.49	5	0	2	200	800	0.080	0.375	8.163	3
666157	157	GARCES	1	100	1	48		1	10	0.49	5	0	2	200	800	0.080	0.375	8.163	3
666158	158	GARCES	1	100	1	48		1	10	0.49	5	0	2	200	800	0.080	0.375	8.163	3
666159	159	HESPERIA	1	100	0.1	56		3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666160	160	HESPERIA	1	100	0.1	56		3	10	0.32	5	2	9	50	600	0.163	2.867	12.500	3
666161	161	HILLBRICK	1	60	0.1	0		3	25	0.32	1	15	50	50	400	1.671	21.064	1.000	1
666161	161	AIDO	2	20	0.1	0		3	25	0.32	2	15	50	50	400	1.671	21.064	2.000	2
666162	162	HILLBRICK	1	75	0.1	0		3	25	0.32	1	15	50	50	400	1.671	21.064	1.000	1
666162	162	ROCK OUTCROP	2	15	0.1		0ERROR		25			15	50	50	400	1.671	21.064	ERROR	ERRO
666163	163	HILLBRICK	1	65	0.1	0		3	25	0.32	1	50	75	50	250	7.447	23.765	1.000	1
666163	163	ROCK OUTCROP	2	15	0.1		0ERROR		25			50	75	50	250	7.447	23.765	ERROR	ERRO
666164	164	HOUSER	1	100	0.4	56		3	10	0.37	5	0	1	200	800	0.080	0.241	10.811	3
666165	165	JERRYSLU	1	100	0.4	38		1	10	0.43	2	0	2	200	800	0.080	0.375	1.860	3
666166	166	KECKSROAD	1	100	0.2	0		3	15	0.37	2	5	15	50	550	0.378	5.540	2.883	2
666167	167	KECKSROAD	1	100	0.2	0		3	15	0.37	2	15	50	50	400	1.671	21.064	2.883	2
666168	168	KETTLEMAN	1	100	0.2	48		3	15	0.37	2	9	15	50	500	0.828	5.283	2.883	2
666169	169	KETTLEMAN	1	100	0.2	48		3	15	0.37	2	15	50	50	400	1.671	21.064	2.883	2
666170	170	KETTLEMAN	1	100	0.2	0		3	15	0.24	2	9	50	50	500	0.828	23.550	4.444	2
666171	171	KETTLEMAN	1	45	0.2	0		3	15	0.24	2	15	50	50	400	1.671	21.064	4.444	2
666171	171	DELGADO	2	35	0.2	0		3	15	0.24	1	15	50	50	400	1.671	21.064	2.222	2
666171	171	ROCK OUTCROP	3	10	0.2		0ERROR		15			15	50	50	400	1.671	21.064	ERROR	ERRO
666172	172	KILMER	1	45	0.1	0		3	25	0.37	2	15	50	50	400	1.671	21.064	1.730	2
666172	172	HILLBRICK	2	40	0.1	0		3	25	0.32	1	15	50	50	400	1.671	21.064	1.000	1
666173	173	KILMER	1	45	0.1	0		3	25	0.37	2	50	75	50	250	7.447	23.765	1.730	1
666173	173	HILLBRICK	2	40	0.1	0		3	25	0.32	1	50	75	50	250	7.447	23.765	1.000	1
666174	174	KIMBERLINA	1	100	1	48		1	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666175	175	KIMBERLINA	1	100	1	48		1	10	0.32	5	2	5	100	600	0.201	1.310	12.500	3
666176	176	KIMBERLINA	1	100	1	48		1	10	0.32	5	5	9	50	550	0.378	2.745	12.500	3
666177	177	KIMBERLINA	1	100	0.4	38		3	10	0.2	5	2	5	100	600	0.201	1.310	20.000	3
666178	178	KIMBERLINA	1	100	0.4	38		3	10	0.2	5	5	9	50	550	0.378	2.745	20.000	3

Slope

				C	I		R	K	T					M	Mx	DT/RK	HE C
666179	179 KIMBERLINA	1	100	1	56	1	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666180	180 KIMBERLINA	1	35	1	48	1	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666180	180 URBAN LAND	2	30	1	ERROR		10			0	2	200	800	0.080	0.375	ERROR	ERRO
666180	180 CAJON	3	20	1	134	1	10	0.15	5	0	2	200	800	0.080	0.375	26.667	3
666181	181 LERDO	1	100	1	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666182	182 LERDO	1	70	1	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666182	182 LERDO	2	20	1	38	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666183	183 LETHENT	1	100	0.4	48	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666184	184 LEWKALB	1	100	0.5	48	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666185	185 LEWKALB	1	40	0.5	56	3	10	0.37	5	0	5	100	800	0.069	1.512	10.811	3
666185	185 MILHAM	2	30	0.5	56	3	10	0.32	5	0	5	100	800	0.069	1.512	12.500	3
666185	185 KIMBERLINA	3	20	0.5	48	3	10	0.32	5	0	5	100	800	0.069	1.512	12.500	3
666186	186 LODO VARIANT	1	100	0.1	0	3	25	0.32	1	15	50	50	400	1.671	21.064	1.000	1
666187	187 LOKERN	1	100	1	38	3	10	0.28	5	0	2	200	800	0.080	0.375	14.286	3
666188	188 LOKERN	1	100	1	38	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666189	189 LOKERN	1	100	1	38	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666190	190 LOS OSOS VARIANT	1	100	0.1	0	3	25	0.32	2	30	50	50	300	4.149	18.242	2.000	1
666191	191 LOS OSOS VARIANT	1	40	0.1	0	3	25	0.32	2	15	50	50	400	1.671	21.064	2.000	2
666191	191 ROCK OUTCROP	2	30	0.1	0ERROR		25			15	50	50	400	1.671	21.064	ERROR	ERRO
666191	191 LODO VARIANT	3	15	0.1	0	3	25	0.32	1	15	50	50	400	1.671	21.064	1.000	1
666192	192 MCFARLAND	1	100	0.4	38	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666193	193 MENDI	1	50	0.1	0	3	25	0.43	3	9	30	50	500	0.828	13.119	2.233	2
666193	193 HILLBRICK	2	20	0.1	0	3	25	0.37	1	9	30	50	500	0.828	13.119	0.865	2
666193	193 KILMER	3	15	0.1	0	3	25	0.37	2	9	30	50	500	0.828	13.119	1.730	2
666194	194 MENDI	1	45	0.1	0	3	25	0.43	3	30	50	50	300	4.149	18.242	2.233	1
666194	194 HILLBRICK	2	25	0.1	0	3	25	0.37	1	30	50	50	300	4.149	18.242	0.865	1
666194	194 KILMER	3	15	0.1	0	3	25	0.37	2	30	50	50	300	4.149	18.242	1.730	1
666195	195 MENDI	1	35	0.1	0	3	25	0.43	3	50	75	50	250	7.447	23.765	2.233	1
666195	195 HILLBRICK	2	35	0.1	0	3	25	0.37	1	50	75	50	250	7.447	23.765	0.865	1
666195	195 KILMER	3	15	0.1	0	3	25	0.37	2	50	75	50	250	7.447	23.765	1.730	1
666196	196 MILHAM	1	100	1	56	1	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666197	197 MILHAM	1	100	1	56	1	10	0.32	5	2	5	100	600	0.201	1.310	12.500	3
666198	198 MILHAM	1	100	1	56	1	10	0.32	5	5	9	50	550	0.378	2.745	12.500	3
666199	199 MILLSHOLM VARIANT	1	50	0.1	0	3	25	0.32	1	50	75	50	250	7.447	23.765	1.000	1
666199	199 AYAR	2	30	0.1	0	3	25	0.28	3	50	75	50	250	7.447	23.765	3.429	1
666200	200 MILLSHOLM VARIANT	1	45	0.1	0	3	25	0.32	1	15	30	50	400	1.671	11.734	1.000	1
666200	200 MONTARA	2	40	0.1	0	3	25	0.32	1	15	30	50	400	1.671	11.734	1.000	1
666201	201 MILLSHOLM VARIANT	1	50	0.1	0	3	25	0.32	1	15	50	50	400	1.671	21.064	1.000	1
666201	201 ROCK OUTCROP	2	30	0.1	0ERROR		25			15	50	50	400	1.671	21.064	ERROR	ERRO
666202	202 MILLSHOLM VARIANT	1	50	0.1	0	3	25	0.32	1	50	75	50	250	7.447	23.765	1.000	1
666202	202 ROCK OUTCROP	2	30	0.1	0ERROR		25			50	75	50	250	7.447	23.765	ERROR	ERRO
666203	203 MONTARA	1	60	0.1	0	3	25	0.32	1	15	50	50	400	1.671	21.064	1.000	1
666203	203 ROCK OUTCROP	2	20	0.1	0ERROR		25			15	50	50	400	1.671	21.064	ERROR	ERRO
666204	204 MYERS VARIANT	1	100	0.1	0	3	25	0.24	5	2	9	50	600	0.163	2.367	6.667	3
666205	205 NACIMIENTO	1	40	0.1	0	3	25	0.32	2	9	30	50	500	0.828	13.119	2.000	2
666205	205 KILMER	2	25	0.1	0	3	25	0.37	2	9	30	50	500	0.828	13.119	1.730	2
666206	206 NACIMIENTO	1	40	0.1	0	3	25	0.32	2	30	50	50	300	4.149	18.242	2.000	1
666206	206 KILMER	2	25	0.1	0	3	25	0.37	2	30	50	50	300	4.149	18.242	1.730	1
666207	207 NAHRUB	1	100	0.4	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666208	208 NAHRUB	1	100	0.4	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666209	209 NAHRUB	1	70	0.4	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666209	209 LETHENT	2	20	0.4	48	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666210	210 NAHRUB	1	75	0.4	0	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666210	210 LETHENT	2	15	0.4	48	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666211	211 PANOCHE	1	100	0.4	38	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666212	212 PANOCHE	1	100	0.4	38	3	10	0.43	5	2	5	100	600	0.201	1.310	9.302	3

NW

				C	I	HEL	R	K	T	M	MX	M	MX	LS MIN	LS MAX	BT/RK	
666213	213 PANOCHE	1	100	0.4	38	3	10	0.43	5	5	9	50	550	0.378	2.745	9.302	3
666214	214 PANOCHE	1	100	0.4	38	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666215	215 PANOCHE	1	100	0.4	38	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666216	216 PANOCHE	1	45	1	38	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666216	216 URBAN LAND	2	35	1	0ERROR		10							ERROR	ERROR	ERROR	ERRO
666217	217 PITS	1	100	1	ERROR		10							ERROR	ERROR	ERROR	ERRO
666218	218 PITS	1	40	0.5	ERROR		10							ERROR	ERROR	ERROR	ERRO
666218	218 DUMPS	2	40	0.5	ERROR		10							ERROR	ERROR	ERROR	ERRO
666219	219 POLONIO	1	100	0.4	0	3	25	0.49	5	2	9	50	600	0.163	2.867	3.265	3
666220	220 POTTINGER	1	100	0.1	0	3	25	0.1	5	2	9	50	600	0.163	2.867	16.000	3
666221	221 POTTINGER	1	100	0.1	0	3	25	0.1	5	9	15	50	500	0.828	5.283	16.000	3
666222	222 PREMIER	1	100	0.4	48	3	10	0.37	5	2	5	100	600	0.201	1.310	10.811	3
666223	223 PREMIER	1	100	0.4	48	3	10	0.37	5	5	9	50	550	0.378	2.745	10.811	3
666224	224 PREMIER	1	100	0.4	48	3	10	0.37	5	9	15	50	500	0.828	5.283	10.811	3
666225	225 PREMIER	1	60	0.4	48	3	10	0.37	5	9	15	50	500	0.828	5.283	10.811	3
666225	225 DURORTHIDS	2	30	0.4	ERROR		10			9	15	50	500	0.828	5.283	ERROR	ERRO
666226	226 PREMIER	1	55	0.4	48	3	10	0.37	5	15	30	50	400	1.671	11.734	10.811	2
666226	226 DURORTHIDS	2	30	0.4	ERROR		10			15	30	50	400	1.671	11.734	ERROR	ERRO
666227	227 REWARD	1	100	0.1	0	3	35	0.2	3	15	30	50	400	1.671	11.734	3.429	2
666228	228 REWARD	1	100	0.1	0	3	35	0.2	3	30	50	50	300	4.149	18.242	3.429	1
666229	229 RIVERWASH	1	100	0.1	0	3	10		5	0	5	100	800	0.069	1.512	ERROR	ERRO
666230	230 ROCK OUTCROP	1	40	0.1	0ERROR		25			15	30	50	400	1.671	11.734	ERROR	ERRO
666230	230 LODO VARIANT	2	35	0.1	0	3	25	0.32	1	15	30	50	400	1.671	11.734	1.000	1
666231	231 ROCK OUTCROP	1	40	0.1	0ERROR		25			50	75	50	250	7.447	23.765	ERROR	ERRO
666231	231 LODO VARIANT	2	35	0.1	0	3	25	0.32	1	50	75	50	250	7.447	23.765	1.000	1
666232	232 TORRIORTHENTS	1	50	0.2	0ERROR		15			9	50	50	400	0.828	21.064	ERROR	ERRO
666232	232 ELKHILLS	2	30	0.2	48	3	15	0.37	5	9	50	50	400	0.828	21.064	7.207	2
666233	233 TWISSELMAN	1	100	0.4	56	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666234	234 TWISSELMAN	1	100	0.4	56	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666235	235 TWISSELMAN	1	100	0.4	0	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666236	236 TWISSELMAN	1	100	0.4	0	3	10	0.32	5	2	5	100	600	0.201	1.310	12.500	3
666237	237 TWISSELMAN	1	100	0.4	56	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666238	238 TWISSELMAN	1	100	0.4	0	3	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
174 666239	239 TYPIC GYPSIORTHIDS	1	40	0.4	40ERROR		10		5	0	5	100	800	0.069	1.512	ERROR	ERRO
666239	239 KIMBERLINA	2	40	0.4	48	3	10	0.32	5	0	5	100	800	0.069	1.512	12.500	3
666240	240 URBAN LAND	1	100	1	ERROR		10				ERROR	ERROR	ERROR	ERROR	ERROR	ERRO	
666241	241 VAQUERO	1	45	0.1	0	3	25	0.2	2	15	50	50	400	1.671	21.064	3.200	2
666241	241 ALTAMONT	2	40	0.1	0	3	25	0.24	3	15	50	50	400	1.671	21.064	4.000	2
666242	242 VAQUERO	1	45	0.1	0	3	25	0.2	2	50	75	50	250	7.447	23.765	3.200	1
666242	242 ALTAMONT	2	40	0.1	0	3	25	0.24	3	50	75	50	250	7.447	23.765	4.000	1
666243	√ 243 WASCO 4.48	1	100	1	56	1	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666244	244 WASCO	1	100	~~0.1~~ 1.0	56	~~3~~ 1	10	0.32	5	0	2	200	800	0.080	0.375	12.500	3
666245	245 WESTHAVEN	1	100	0.1	48	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666246	246 WHITEWOLF	1	100	~~0.1~~ 1.0	56	~~3~~ 1	10	0.2	5	0	2	200	800	0.080	0.375	20.000	3
666247	247 XERALFS	1	100	0.1	ERROR		25		5	2	5	100	600	0.201	1.310	ERROR	ERRO
666248	248 XERIC TORRIORTHENT	1	60	0.1	ERROR		10		5	15	50	50	400	1.671	21.064	ERROR	ERRO
666248	248 CUYAMA	2	20	1	38	3	10	0.37	5	15	50	50	400	1.671	21.064	10.811	2
666249	249 XEROFLUVENTS	1	100	0.1	ERROR		25		5	0	2	200	800	0.080	0.375	ERROR	ERRO
666250	250 XERORTHENTS	1	100	0.1	ERROR		25	0.2	3	50	75	50	250	7.447	23.765	4.800	1
666251	251 YRIBARREN	1	100	0.4	48	3	10	0.43	5	0	2	200	800	0.080	0.375	9.302	3
666252	252 YRIBARREN	1	100	0.4	48	3	10	0.37	5	0	2	200	800	0.080	0.375	10.811	3
666253	253 YRIBARREN	1	100	0.4	48	3	10	0.37	5	2	5	100	600	0.201	1.310	10.811	3
666254	254 ZERKER	1	100	0.5	48	3	10	0.37	5	2	5	100	600	0.201	1.310	10.811	3
666255	255 ZERKER	1	100	0.5	48	3	10	0.37	5	5	9	100	550	0.535	2.745	10.811	3
666256	256 ZERKER	1	100	0.5	48	3	10	0.28	5	0	2	200	800	0.080	0.375	14.286	3