SAN JUAN

Highly Erodible Land Classes
1=Highly Erodible Land
2=Potentially Highly Erodible
3=Not Highly Erodible

Equations
1=Frozen Soils
2=West Side Soils

C Values	Min	Max	Midpt
	0.01	0.1	0.05

3/17/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	Seq	%	Acres	C	I	R Min	R Max	K	T	Slope Percent Min	Slope Percent Max	Slope Length Min	Slope Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
055AD	AD	DUNE LAND	N	2	3	3	1	100	90	0.129	310	10	20	0.1	5	2	40	75	100	0.184	8.273	40.000	20.000	0.037	3.309
055AGB	AGB	ALDERWOOD	Y	2	3	3	1	100	100	16		10	20	0.1	2	3	8	75	300	0.263	1.714	16.000	8.000	0.132	1.714
055AGC	AGC	ALDERWOOD	Y	2	3	3	1	100	160	16		10	20	0.1	2	8	15	75	200	0.857	3.341	16.000	8.000	0.428	3.341
055AGD	AGD	ALDERWOOD	Y	2	3	2	1	100	180	16		10	20	0.1	2	15	30	75	200	2.046	8.297	16.000	8.000	1.023	8.297
055AMB	AMB	ALDERWOOD	Y	2	3	3	1	100	400	16		10	20	0.2	2	3	8	75	300	0.263	1.714	8.000	4.000	0.263	3.428
055AMD	AMD	ALDERWOOD	Y	2	3	2	1	100	130	16		10	20	0.2	2	15	30	75	200	2.046	8.297	8.000	4.000	2.046	16.594
055ASB	ASB	ALDERWOOD	N	2	3	3	1	100	1090	16		10	20	0.1	2	3	8	75	300	0.263	1.714	16.000	8.000	0.132	1.714
055ASC	ASC	ALDERWOOD	N	2	3	3	1	100	460	16		10	20	0.1	2	8	15	75	200	0.857	3.341	16.000	8.000	0.428	3.341
055ASD	ASD	ALDERWOOD	N	2	3	2	1	100	250	16		10	20	0.1	2	15	30	75	200	2.046	8.297	16.000	8.000	1.023	8.297
055BC	BC	BELLINGHAM	Y	2	3	3	1	100	390	40		10	20	0.28	5	0	3	75	200	0.065	0.353	14.286	7.143	0.036	0.395
055BE	BE	BELLINGHAM	Y	2	3	3	1	100	1410	40		10	20	0.32	5	0	3	75	200	0.065	0.353	12.500	6.250	0.042	0.452
055BGA	BGA	BOW	Y	2	3	3	1	100	2910	40		10	20	0.2	5	0	3	75	150	0.065	0.324	20.000	10.000	0.026	0.259
055BGB	BGB	BOW	Y	2	3	3	1	100	6310	40		10	20	0.2	5	3	8	75	300	0.263	1.714	20.000	10.000	0.105	1.371
055BGD	BGD	BOW	Y	2	3	3	1	100	180	40		10	20	0.2	5	8	15	75	200	0.857	3.341	20.000	10.000	0.343	2.673
055BOA	BOA	BOW	Y	2	3	3	1	100	1260	40		10	20	0.32	5	0	3	75	150	0.065	0.324	12.500	6.250	0.042	0.415
055BOB	BOB	BOW	Y	2	3	3	1	100	2640	40		10	20	0.32	5	3	8	75	300	0.263	1.714	12.500	6.250	0.168	2.194
055BSB	BSB	BOW	Y	2	3	3	1	100	1390	40		10	20	0.2	5	3	8	75	300	0.263	1.714	20.000	10.000	0.105	1.371
055CD	CD	BEACHES	N	2	3	3	1	100	1120	0.833	48	10	20	0.05	5	1	5	75		0.118	0.000	80.000	40.000	0.012	0.000
055COA	COA	COVELAND	Y	2	3	3	1	100	1160	40		10	20	0.24	5	0	3	75	100	0.065	0.287	16.667	8.333	0.031	0.276
055COB	COB	COVELAND	Y	2	3	3	1	100	790	40		10	20	0.24	5	3	8	75	200	0.263	1.400	16.667	8.333	0.126	1.344
055CSA	CSA	COVELAND	Y	2	3	3	1	100	5290	40		10	20	0.43	5	0	3	75	100	0.065	0.287	9.302	4.651	0.056	0.494
055CSB	CSB	COVELAND	Y	2	3	3	1	100	850	40		10	20	0.43	5	3	8	75	200	0.263	1.400	9.302	4.651	0.226	2.408
055CTC	CTC	COVELAND	Y	2	3	3	1	100	470	40		10	20	0.37	5	0	15	75	200	0.065	3.341	10.811	5.405	0.048	4.945
055EGB	EGB	EVERETT	Y	2	3	3	1	100	3290	24		10	20	0.15	3	3	8	75	600	0.263	2.424	16.000	8.000	0.132	2.424
055EGD	EGD	EVERETT	Y	2	3	2	1	100	830	24		10	20	0.15	3	8	30	75	550	0.857	13.760	16.000	8.000	0.428	13.760
055ESD	ESD	EVERETT	N	2	3	2	1	100	260	24		10	20	0.15	3	8	30	75	550	0.857	13.760	16.000	8.000	0.428	13.760
055HO	HO	HOVDE	Y	2	3	3	1	100	70	8		10	20	0.37	1	0	2	75	100	0.065	0.201	2.162	1.081	0.240	1.487
055INC	INC	INDIANOLA	Y	2	3	3	1	100	1700	40		10	20	0.2	5	0	15	75	300	0.065	4.092	20.000	10.000	0.026	3.274
055IRB	IRB	INDIANOLA	Y	2	3	3	1	60	1122	40		10	20	0.2	5	0	8	75	300	0.065	1.714	20.000	10.000	0.026	1.371
055IRB	IRB	ROCHE	Y	2	3	3	2	30	561	24		10	20	0.2	3	0	8	75	300	0.065	1.714	12.000	6.000	0.043	2.285
055IRD	IRD	INDIANOLA	Y	2	3	3	1	60	264	40		10	20	0.2	5	8	20	75	350	0.857	6.506	20.000	10.000	0.343	5.205
055IRD	IRD	ROCHE	Y	2	3	2	2	30	132	24		10	20	0.2	3	20	30	75	300	3.012	10.162	12.000	6.000	2.008	13.549
055NG	NG	NEPTUNE	Y	2	3	3	1	100	40	8		10	20	0.15	1	0	3	75	200	0.065	0.353	5.333	2.667	0.098	1.059
055NM	NM	NORMA	Y	2	3	3	1	100	460	40		10	20	0.37	5	0	2	75	100	0.065	0.201	10.811	5.405	0.048	0.297
055NO	NO	NORMA	Y	2	3	3	1	100	140	40		10	20	0.37	5	0	2	75	100	0.065	0.201	10.811	5.405	0.048	0.297
055OP	OP	ORCAS	Y	2	3	3	1	100	50	40		10	20		5	0	2	75	100	0.065	0.201	ERROR	ERROR	0.000	0.000
055PRD	PRD	PICKETT	N	2	3	3	1	55	4323	16		10	20	0.2	2	0	30	75	400	0.065	11.734	8.000	4.000	0.065	23.468
055PRD	PRD	ROCK OUTCROP	N	2	3	3	2	35	2751	0		10	20			0	30	75		0.065	0.000	ERROR	ERROR	0.000	0.000
055PRE	PRE	PICKETT	N	2	3	2	1	55	6143.5	16		10	20	0.2	2	30	70	75	330	5.081	25.935	8.000	4.000	5.081	51.870
055PRE	PRE	ROCK OUTCROP	N	2	3	3	2	35	3909.5	0		10	20			30	70	75		5.081	0.000	ERROR	ERROR	0.000	0.000
055RGA	RGA	ROCHE	Y	2	3	3	1	100	520	24		10	20	0.2	3	0	3	75	600	0.065	0.491	12.000	6.000	0.043	0.655
055RGB	RGB	ROCHE	Y	2	3	3	1	100	5870	24		10	20	0.2	3	3	8	75	500	0.263	2.213	12.000	6.000	0.175	2.951
055RGC	RGC	ROCHE	Y	2	3	3	1	100	1250	24		10	20	0.2	3	8	15	75	400	0.857	4.725	12.000	6.000	0.571	6.300
055RGD	RGD	ROCHE	Y	2	3	2	1	100	470	24		10	20	0.2	3	15	30	75	300	2.046	10.162	12.000	6.000	1.364	13.549
055RHB	RHB	ROCHE	Y	2	3	3	1	100	500	24		10	20	0.15	3	3	8	75	500	0.263	2.213	16.000	8.000	0.132	2.213

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3/17/87

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	Seq	%	Acres	C	I	R Min	R Max	K	T	Slope Percent Min	Slope Percent Max	Slope Length Min	Slope Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
055ROA	ROA	ROCHE	Y	2	3	3	1	100	500	24		10	20	0.32	3	0	3	75	500	0.065	0.465	7.500	3.750	0.069	0.992
055ROB	ROB	ROCHE	Y	2	3	3	1	100	260	24		10	20	0.32	3	3	8	75	500	0.263	2.213	7.500	3.750	0.281	4.721
055ROC	ROC	ROCHE	Y	2	3	2	1	100	110	24		10	20	0.32	3	8	15	75	400	0.857	4.725	7.500	3.750	0.914	10.080
055RSB	RSB	ROCHE	N	2	3	3	1	100	3200	40		10	20	0.28	5	3	8	75	500	0.263	2.213	14.286	7.143	0.147	2.479
055RSC	RSC	ROCHE	N	2	3	3	1	100	3950	40		10	20	0.28	5	8	15	75	400	0.857	4.725	14.286	7.143	0.480	5.292
055RSD	RSD	ROCHE	N	2	3	2	1	100	870	40		10	20	0.28	5	15	30	75	300	2.046	10.162	14.286	7.143	1.146	11.381
055RTC	RTC	ROCHE	N	2	3	3	1	100	500	40		10	20	0.2	5	8	15	75	400	0.857	4.725	20.000	10.000	0.343	3.780
055RXD	RXD	ROCHE	N	2	3	2	1	55	11676.5	24		10	20	0.2	3	8	20	75	400	0.857	6.955	12.000	6.000	0.571	9.273
055RXD	RXD	ROCK OUTCROP	N	2	3	3	2	35	7430.5	0		10	20			8	30	75		0.857	0.000	ERROR	ERROR	0.000	0.000
055RXE	RXE	ROCHE	N	2	3	2	1	55	1826	24		10	20	0.2	3	30	50	75	350	5.081	19.703	12.000	6.000	3.387	26.271
055RXE	RXE	ROCK OUTCROP	N	2	3	3	2	35	1162	0		10	20			30	70	75		5.081	0.000	ERROR	ERROR	0.000	0.000
055RY	RY	ROCK LAND	N	2	3	3	1	50	425	0		10	20			30	50	75		5.081	0.000	ERROR	ERROR	0.000	0.000
055RY	RY	PICKETT	N	2	3	2	2	25	212.5	16		10	20	0.2	2	30	50	75	400	5.081	21.064	8.000	4.000	5.081	42.128
055RY	RY	ROCHE	N	2	3	2	3	20	170	40		10	20	0.28	5	30	50	75	400	5.081	21.064	14.286	7.143	2.845	23.592
055RZ	RZ	ROCK LAND	N	2	3	3	1	50	2245	0		10	20			50	70	75		9.121	0.000	ERROR	ERROR	0.000	0.000
055RZ	RZ	PICKETT	N	2	3	1	2	25	1122.5	16		10	20	0.2	2	50	70	75	330	9.121	25.935	8.000	4.000	9.121	51.870
055RZ	RZ	ROCHE	N	2	3	2	3	20	898	40		10	20	0.28	5	50	70	75	330	9.121	25.935	14.286	7.143	5.108	29.047
055SAB	SAB	SAN JUAN	Y	2	3	3	1	100	540	0.465	86	10	20	0.15	5	0	8	75	400	0.065	1.979	26.667	13.333	0.019	1.187
055SAD	SAD	SAN JUAN	Y	2	3	3	1	100	190	0.465	86	10	20	0.15	5	8	30	75	300	0.857	10.162	26.667	13.333	0.257	6.097
055SDB	SDB	SAN JUAN	Y	2	3	3	1	100	410	24		10	20	0.15	3	0	8	75	400	0.065	1.979	16.000	8.000	0.033	1.979
055SDC	SDC	SAN JUAN	Y	2	3	3	1	100	110	24		10	20	0.15	3	8	15	75	300	0.857	4.092	16.000	8.000	0.428	4.092
055SM	SM	SEMIAHMOO	Y	2	3	3	1	100	1370	40		10	20		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
055SMC	SMC	SAN JUAN	Y	2	3	2	1	100	180	24		10	20	0.32	3	0	15	75	400	0.065	4.725	7.500	3.750	0.069	10.080
055SS	SS	SEMIAHMOO	Y	2	3	3	1	100	310	40		10	20		5	0	2	75	100	0.065	0.201	ERROR	ERROR	0.000	0.000
055SSD	SSD	SAN JUAN	N	2	3	2	1	100	180	24		10	20	0.32	3	8	30	75	300	0.857	10.162	7.500	3.750	0.914	21.679
055STC	STC	SAN JUAN	N	2	3	3	1	100	820	40	0	10	20	0.2	5	3	15	75	400	0.263	4.725	20.000	10.000	0.105	3.780
055STD	STD	SAN JUAN	N	2	3	2	1	100	380	40	0	10	20	0.2	5	15	30	75	300	2.046	10.162	20.000	10.000	0.818	8.130
055TA	TA	TANWAX VARIANT	Y	2	3	3	1	100	180	40		10	20		5	0	1	75	100	0.065	0.129	ERROR	ERROR	0.000	0.000
055TM	TM	HYDRAQUENTS	N	2	3	3	1	100	130	40		10	20	0.49	5	0	1	75	100	0.065	0.129	8.163	4.082	0.064	0.253