ADAMS

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
	0.18	0.68	0.43

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	Seq	%	Acres	C	I	R Min	R Max	K	T	Slope Min	Percent Max	Slope Min	Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
001ABB	ABB	ANDERS	Y	1	2	2	1	100	767	0.286	56	25	35	0.43	2	0	5	75	400	0.000	1.558	1.488	1.063	0.000	11.724
001ABC	ABC	ANDERS	Y	1	2	2	1	100	1273	0.286	56	25	35	0.43	2	5	20	75	100	0.674	2.010	1.488	1.063	3.623	15.125
001ACC	ACC	ANDERS	Y	1	2	3	1	100	1431	0.333	48	25	35	0.24	2	0	15	75	100	0.000	1.661	2.667	1.905	0.000	6.976
001AKC	AKC	ANDERS	N	1	2	2	1	45	3134	0.333	48	25	35	0.28	2	0	15	75	100	0.000	1.661	2.286	1.633	0.000	8.139
001AKC	AKC	KUHL	N	1	2	2	2	40	2786	0.211	38	25	35	0.28	1	0	15	75	100	0.000	1.661	1.143	0.816	0.000	16.278
001ALC	ALC	ANDERS	N	1	2	2	1	40	4512	0.333	48	25	35	0.28	2	0	15	75	100	0.000	1.661	2.286	1.633	0.000	8.139
001ALC	ALC	KUHL	N	1	2	2	2	30	3384	0.211	38	25	35	0.28	1	0	15	75	100	0.000	1.661	1.143	0.816	0.000	16.278
001ALC	ALC	ROCK OUTCROP	N	1	3	3	3	25	2820	0		10	25			0	15	75	0					0.000	0.000
001AMC	AMC	ROCK OUTCROP	N	1	3	3	1	40	31310	0		10	25					75	0					0.000	0.000
001AMC	AMC	ANDERS	N	1	2	2	2	30	23482	0.333	48	25	35	0.28	2	0	15	75	100	0.000	1.661	2.286	1.633	0.000	8.139
001AMC	AMC	KUHL	N	1	2	2	3	25	19569	0.211	38	25	35	0.28	1	0	15	75	100	0.000	1.661	1.143	0.816	0.000	16.278
001BCD	BCD	BECKLEY	Y	1	2	2	1	100	1741	0.279	86	25	35	0.24	3	5	30	75	300	0.674	4.496	4.000	2.857	1.348	12.589
001BEB	BEB	BENGE	Y	1	2	2	1	100	3946	0.286	56	25	35	0.43	2	0	5	75	300	0.000	1.349	1.488	1.063	0.000	10.151
001BED	BED	BENGE	Y	1	2	2	1	100	2068	0.286	56	25	35	0.43	2	5	30	75	600	0.674	6.359	1.488	1.063	3.623	47.852
001BGC	BGC	BENGE	Y	1	2	2	1	100	29973	0.333	48	25	35	0.24	2	0	15	75	800	0.000	4.697	2.667	1.905	0.000	19.727
001BGD	BGD	BENGE	Y	1	2	2	1	100	933	0.333	48	25	35	0.24	2	15	30	75	600	1.438	6.359	2.667	1.905	4.314	26.708
001BND	BND	BENGE	N	1	2	2	1	100	14735	0.421	39	25	35	0.28	2	0	30	75	600	0.000	6.359	2.286	1.633	0.000	31.159
001BRD	BRD	BENGE	N	1	2	2	1	60	13342	0.286	56	25	35	0.43	2	0	30	75	600	0.000	6.359	1.488	1.063	0.000	47.852
001BRD	BRD	BENGE	N	1	2	2	2	20	4447	0.421	33	25	35	0.28	2	0	30	75	600	0.000	6.359	2.286	1.633	0.000	31.159
001BRD	BRD	ROCK OUTCROP	N	1	3	3	3	15	3335	0		10	25					75	0					0.000	0.000
001BTD	BTD	ROCK OUTCROP	N	1	3	3	1	50	4942	0		10	25					75	0					0.000	0.000
001BTD	BTD	BENGE	N	1	2	2	2	25	2471	0.421	38	25	35	0.28	2	0	30	75	600	0.000	6.359	2.286	1.633	0.000	31.159
001BTD	BTD	BENGE	N	1	2	2	3	20	1977	0.286	56	25	35	0.43	2	0	30	75	600	0.000	6.359	1.488	1.063	0.000	47.852
001BuA	BuA	BURKE	Y	1	2	3	1	100	3522	0.186	86	10	10	0.43	2	0	2	75	700	0.000	1.086	3.721	3.721	0.000	2.335
001BUB	BUB	BURKE	Y	1	2	3	1	100	3945	0.186	86	10	10	0.43	2	0	5	75	800	0.000	2.203	3.721	3.721	0.000	4.736
001BuB	BuB	BURKE	Y	1	1	2	1	100	276	0.093	86	10	10	0.43	1	2	5	75	800	0.356	2.203	1.860	1.860	1.531	9.473
001BuC	BuC	BURKE	Y	1	2	3	1	100	537	0.186	86	10	10	0.43	2	5	10	75	700	0.674	3.332	3.721	3.721	1.449	7.164
001BUD	BUD	BURKE	Y	1	2	2	1	100	14048	0.186	86	10	10	0.43	2	5	30	75	600	0.674	6.359	3.721	3.721	1.449	13.672
001BuD	BuD	BURKE	Y	1	2	2	1	100	257	0.186	86	10	10	0.43	2	10	15	75	700	1.091	4.393	3.721	3.721	2.346	9.445
001BUD2	BUD2	BURKE	Y	1	2	2	1	100	5971	186	86	10	10	0.43	2	0	30	75	600	0.000	6.359	3.721	3.721	0.000	13.672
001BuE	BuE	BURKE	Y	1	2	2	1	100	434	186	86	10	10	0.43	2	15	30	75	500	1.433	5.805	3.721	3.721	3.092	12.481
001BUE2	BUE2	BURKE	Y	1	2	2	1	100	489	0.186	86	10	10	0.43	2	30	40	75	400	2.248	6.117	3.721	3.721	4.833	13.152
001ByB	ByB	BURKE	Y	1	1	2	1	100	3266	0.093	86	10	10	0.49	1	0	5	75	300	0.000	2.203	1.633	1.633	0.000	10.795
001ByC	ByC	BURKE	Y	1	1	2	1	100	151	0.093	86	10	10	0.49	1	5	10	75	700	0.674	3.332	1.633	1.633	3.303	16.327
001ByE	ByE	BURKE	Y	1	1	2	1	100	169	0.093	86	10	10	0.49	1	15	30	75	600	1.438	6.359	1.633	1.633	7.046	31.159
001BwB	BwB	BURKE	Y	1	1	3	1	100	387	0.143	56	10	10	0.24	1	0	5	75	800	0.000	2.203	3.333	3.333	0.000	5.287
001CCA	CCA	CHAMBER VARIAN	Y	1	2	2	1	100	109	0.286	56	25	35	0.43	2	0	2	75	700	0.000	1.036	1.488	1.063	0.000	8.172
001CHB	CHB	CHARD	Y	1	2	3	1	100	3062	0.571	56	25	35	0.43	4	0	5	75	700	0.000	2.060	2.977	2.126	0.000	7.751
001CHD	CHD	CHARD	Y	1	2	2	1	100	1752	0.571	56	25	35	0.43	4	5	30	75	500	0.674	5.805	2.977	2.126	1.811	21.841
001ECB	ECB	EMDENT	Y	1	2	3	1	100	2989	0.465	86	14	35	0.43	5	0	3	75	200	0.000	0.771	6.645	2.658	0.000	2.321
001EDB	EDB	EMDENT	Y	1	2	3	1	100	4176	0.465	86	14	35	0.43	5	0	3	75	200	0.000	0.771	6.645	2.658	0.000	2.321
001EFB	EFB	EMDENT VARIANT	Y	1	1	2	1	100	2036	0.143	56	14	35	0.43	1	0	5	75	200	0.000	1.101	1.329	0.532	0.000	16.570
001EGC	EGC	EMDENT	Y	1	2	3	1	60	2127	0.465	86	14	35	0.43	5	0	3	75	200	0.000	0.771	6.645	2.658	0.000	2.321
001EGC	EGC	EMDENT	Y	1	2	2	2	20	709	0.286	56	14	35	0.43	2	0	5	75	200	0.000	1.101	2.658	1.063	0.000	8.285

ADAMS

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
	0.18	0.68	0.43

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	Seq	%	Acres	C	I	R Min	R Max	K	T	Slope Min	Percent Max	Slope Min	Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
001EGC	EGC	ROCK OUTCROP	N	1	3	3	3	15	531.8	0		10	25					75	0					0.000	0.000
001EMC	EMC	ROCK OUTCROP	N	1	3	3	1	40	2402	0		10	25					75	0					0.000	0.000
001EMC	EMC	EMDENT	N	1	2	3	2	30	1802	0.465	86	14	35	0.43	5	0	3	75	200	0.000	0.771	6.645	2.658	0.000	2.321
001EMC	EMC	EMDENT VARIANT	N	1	1	2	3	20	1201	0.143	56	14	35	0.43	1	0	5	75	200	0.000	1.101	1.329	0.532	0.000	16.57
001ENB	ENB	ENDICOTT	Y	1	2	2	1	100	548	286	56	25	35	0.43	2	0	5	75	960	0.000	2.413	1.488	1.063	0.000	18.158
001ENC	ENC	ENDICOTT	Y	1	2	2	1	100	1679	0.286	56	25	35	0.43	2	5	15	75	300	0.674	2.876	1.488	1.063	3.623	21.642
001ENC2	ENC2	ENDICOTT	Y	1	2	2	1	100	586	0.286	56	25	35	0.43	2	5	15	75	300	0.674	2.876	1.488	1.063	3.623	21.642
001EpA	EpA	EPHRATA	Y	1	2	3	1	100	3497	0.186	86	10	10	0.24	2	0	2	75	300	0.000	0.711	6.667	6.667	0.000	0.853
001EpB	EpB	EPHRATA	Y	1	2	3	1	100	1851	0.186	86	10	10	0.24	2	2	5	75	400	0.356	1.553	6.667	6.667	0.427	1.870
001EPC	EPC	EPHRATA	Y	1	2	3	1	100	2450	0.186	86	10	10	0.24	2	0	15	75	500	0.000	3.713	6.667	6.667	0.000	4.456
001EpC	EpC	EPHRATA	Y	1	2	3	1	100	302	0.186	86	10	10	0.24	2	5	10	75	600	0.674	3.085	6.667	6.667	0.809	3.702
001EpD	EpD	EPHRATA	Y	1	2	3	1	100	142	0.186	86	10	10	0.24	2	10	15	75	300	1.091	2.876	6.667	6.667	1.309	3.451
001ErB	ErB	EPHRATA	Y	1	2	3	1	100	411	0.186	86	10	10	0.15	2	0	5	75	400	0.000	1.558	10.667	10.667	0.000	1.169
001ERC	ERC	EPHRATA	Y	1	1	3	1	100	529	0.093	86	10	10	0.17	1	0	15	75	500	0.000	3.713	4.706	4.706	0.000	6.312
001ESA	ESA	ESQUATZEL	Y	1	3	3	1	100	13390	0.714	56	10	25	0.43	5	0	2	75	750	0.000	1.124	9.302	3.721	0.000	2.417
001EsB	EsB	EPHRATA	Y	1	1	3	1	100	752	0.143	56	10	25	0.1	1	0	5	75	900	0.000	2.336	8.000	3.200	0.000	5.840
001EsD	EsD	EPHRATA	Y	1	1	2	1	100	327	0.093	86	56	25	0.1	1	5	15	75	800	0.674	4.697	1.429	3.200	3.774	11.742
001ETA	ETA	ESQUATZEL	Y	1	2	3	1	100	5975	0.465	86	10	25	0.49	5	0	2	75	750	0.000	1.124	8.163	3.265	0.000	2.754
001EtE	EtE	EPHRATA	Y	1	1	2	1	100	674	0.093	86	10	10	0.2	1	15	30	75	400	1.438	5.192	4.000	4.000	2.876	10.384
001EuB2	EuB2	EPHRATA	Y	1	1	3	1	100	1061	0.119	134	10	10	0.24	2	0	5	75	500	0.000	1.741	6.667	6.667	0.000	2.089
001EvA	EvA	ESQUATZEL	Y	1	2	3	1	100	145	0.465	86	10	25	0.49	5	0	2	75	750	0.000	1.124	8.163	3.265	0.000	2.754
001EzA	EzA	ESQUATZEL	Y	1	3	3	1	100	4092	0.714	56	10	25	0.43	5	0	2	75	750	0.000	1.124	9.302	3.721	0.000	2.417
001FAB	FAB	FARRELL	Y	1	2	3	1	100	8590	0.372	86	10	25	0.49	4	0	5	75	150	0.000	0.954	6.531	22.612	0.000	2.922
001FAD	FAD	FARRELL	Y	1	2	2	1	100	5617	0.372	86	10	25	0.49	4	5	30	75	500	0.674	5.805	6.531	2.612	0.826	17.778
001FFD2	FFD2	FARRELL	Y	1	2	2	1	100	7312	0.372	86	10	25	0.24	4	0	30	75	500	0.000	5.805	13.333	5.333	0.000	8.707
001FFE2	FFE2	FARRELL	Y	1	2	2	1	100	390	372	86	10	25	0.24	4	30	40	75	400	2.248	6.117	13.333	5.333	1.349	9.175
001HEA	HEA	HERMISTON	Y	1	3	3	1	100	1308	0.714	56	25	35	0.37	5	0	2	75	800	0.000	1.161	4.324	3.089	0.000	3.007
001MAD	MAD	MAGALLON	Y	1	2	2	1	100	2242	0.429	56	10	25	0.43	3	5	30	75	600	0.674	6.359	5.581	2.233	0.966	22.786
001MGD2	MGD2	MAGALLON	Y	1	2	2	1	100	1038	0.279	86	10	25	0.24	3	5	30	75	600	0.674	6.359	10.000	4.000	0.539	12.718
001NeA	NeA	NEPPEL	Y	1	2	3	1	100	4521	0.186	86	10	10	0.43	2	0	3	75	1150	0.000	1.849	3.721	3.721	0.000	3.975
001NeB	NeB	NEPPEL	Y	1	2	3	1	100	285	0.186	86	10	10	0.43	2	2	5	75	900	0.356	2.336	3.721	3.721	0.765	5.022
001NfA2	NfA2	NEPPEL	Y	1	2	3	1	100	544	0.186	86	10	10	0.32	2	0	2	75	1150	0.000	1.392	5.000	5.000	0.000	2.227
001NfB2	NfB2	NEPPEL	Y	1	2	3	1	100	114	0.186	86	10	10	0.32	2	2	5	75	900	0.356	2.336	5.000	5.000	0.570	3.738
0010NB	ONB	ONXY	Y	1	3	3	1	100	2479	0.714	56	25	35	0.43	5	0	3	75	140	0.000	0.645	3.721	2.658	0.000	1.941
001PrA	PrA	PROSSER	Y	1	2	3	1	100	275	0.186	86	10	10	0.49	2	0	2	75	600	0.000	1.006	3.265	3.265	0.000	2.465
001PRC	PRC	PROSSER	Y	1	2	2	1	100	6521	0.186	86	10	10	0.49	2	0	20	75	500	0.000	4.495	3.265	3.265	0.000	11.013
001PrC	PrC	PROSSER	Y	1	2	3	1	100	1112	0.186	86	10	10	0.49	2	2	8	75	700	0.356	2.856	3.265	3.265	0.872	6.997
001PRD2	PRD2	PROSSER	Y	1	2	3	1	100	570	0.186	86	10	10	0.49	2	15	30	75	150	1.438	3.179	3.265	3.265	3.523	7.789
001PSB	PSB	PROSSER	Y	1	2	2	1	60	452.4	0.186	86	10	25	0.49	2	0	5	75	700	0.000	2.060	3.265	1.306	0.000	12.617
001PsB	PsB	PROSSER	Y	1	2	3	1	60	451.8	0.186	86	10	10	0.49	2	0	5	75	700	0.000	2.060	3.265	3.265	0.000	5.047
001PSB	PSB	STARBUCK	Y	1	1	2	2	30	226.2	0.093	86	10	25	0.43	1	0	5	75	400	0.000	1.558	1.860	0.744	0.000	16.748
001PsB	PsB	STARBUCK	Y	1	1	2	2	30	225.9	0.093	86	10	25	0.43	1	0	5	75	400	0.000	1.558	1.860	0.744	0.000	16.748
001PTC	PTC	PROSSER	N	1	2	2	1	50	1318	0.286	56	10	25	0.49	2	0	20	75	500	0.000	4.495	3.265	1.306	0.000	27.532
001PTC	PTC	STARBUCK	N	1	3	2	2	25	659	8	0	10	25	0.37	1	0	20	75	400	0.000	4.021	2.162	0.865	0.000	37.194
001PTC	PTC	ROCK OUTCROP	N	1	3	3	3	15	395.4	0		10	25					75	0					0.000	0.000

ADAMS

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
	0.18	0.68	0.43

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	Seq	%	Acres	C	I	R Min	R Max	K	T	Slope Min	Percent Max	Slope Min	Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
001PtD	PtD	PROSSER	N	1	2	2	1	50	6000	0.186	86	10	25	0.49	2	0	20	75	500	0.000	4.495	3.265	1.306	0.000	27.532
001PtD	PtD	STARBUCK	N	1	1	2	2	25	3000	0.143	56	10	25	0.37	1	0	20	75	400	0.000	4.021	2.162	0.865	0.000	37.194
001PtD	PtD	ROCK OUTCROP	N	1	3	3	3	15	1800	0		10	25					75	0					0.000	0.000
001PuD	PuD	PROSSER	N	1	2	2	1	40	2141	0.136	86	10	25	0.49	2	0	20	75	500	0.000	4.495	3265.000	1.306	0.000	27.532
001PuD	PuD	STARBUCK	N	1	1	2	2	30	1606	0.143	56	10	25	0.37	1	0	20	75	400	0.000	4.021	2.162	0.865	0.000	37.194
001PuD	PuD	ROCK OUTCROP	N	1	3	3	3	20	1071			10	25					75	0					0.000	0.000
001QfC2	QfC2	QUINCY	Y	1	2	3	1	100	1820	0.299	134	10	14	0.17	5	0	10	75	1080	0.000	4.139	23.529	16.807	0.000	1.970
001QuC2	QuC2	QUINCY	Y	1	1	3	1	100	489	0.129	310	10	14	0.17	5	0	10	75	1080	0.000	4.139	23.529	16.807	0.000	1.970
001QUE	QUE	QUINCY	Y	1	1	3	1	100	884	0.129	310	10	14	0.17	5	8	40	75	650	0.935	7.798	23.529	16.807	0.318	3.712
001Ra	Ra	RIVERWASH	N	1	3	3	1	100	500	0	10	25	75	0	0	0		75	0						
001RAD2	RAD2	RITZCAL	Y	1	2	2	1	100	9347	0.465	86	10	35	0.43	5	15	30	75	250	1.438	4.105	9.302	2.658	1.237	12.356
001RAE2	RAE2	RITZCAL	Y	1	2	2	1	100	3210	0.465	86	10	35	0.43	5	30	40	75	300	2.248	5.298	9.302	2.658	1.933	15.947
001Rc	Rc	ROCK OUTCROP	N	1	3	3	1	100	1571			10	25					75	0					0.000	0.000
001REA	REA	RITZVILLE	Y	1	3	3	1	100	10472	0.714	56	10	25	0.43	5	0	1	75	700	0.000	0.669	9.302	3.721	0.000	1.438
001REB	REB	RITZVILLE	Y	1	3	3	1	100	2E+05	0.714	56	10	25	0.43	5	1	5	75	1165	0.219	2.658	9.302	3.721	0.183	5.715
001RED	RED	RITZVILLE	Y	1	3	2	1	100	1E+05	0.714	56	10	25	0.43	5	5	30	75	650	0.674	6.618	9.302	3.721	0.580	14.229
001RED2	RED2	RITZVILLE	Y	1	3	2	1	100	3511	0.714	56	10	25	0.43	5	2	30	75	650	0.356	6.618	9.302	3.721	0.306	14.229
001REE	REE	RITZVILLE	Y	1	3	2	1	100	3023	0.714	56	10	25	0.43	5	30	40	75	500	2.248	6.840	9.302	3.721	1.933	14.706
001REE2	REE2	RITZVILLE	Y	1	3	2	1	100	208	0.714	56	10	25	0.43	5	30	40	75	500	2.248	6.840	9.302	3.721	1.933	14.706
001REF	REF	RITZVILLE	N	1	3	2	1	100	416	0.714	56	10	25	0.43	5	40	65	75	400	2.649	7.603	9.302	3.721	2.278	16.346
001RMB	RMB	RITZVILLE	Y	1	2	2	1	100	1792	0.429	56	10	25	0.43	3	0	5	75	1165	0.000	2.658	5.581	2.233	0.000	9.524
001RMC2	RMC2	RITZVILLE	Y	1	2	2	1	100	4375	0.429	56	10	25	0.43	3	0	15	75	650	0.000	4.233	5.581	2.233	0.000	15.168
001RMD	RMD	RITZVILLE	Y	1	2	2	1	100	15334	0.429	56	10	25	0.43	3	5	30	75	650	0.674	6.618	5.581	2.233	0.966	23.715
001RME	RME	RITZVILLE	Y	1	2	2	1	100	824	0.429	56	10	25	0.43	3	30	40	75	500	2.248	6.840	5.581	2.233	3.222	24.510
001RMF	RMF	RITZVILLE	N	1	2	2	1	100	393	0.429	56	10	25	0.43	3	40	65	75	400	2.649	7.603	5.581	2.233	3.797	27.244
001RO	RO	ROCK OUTCROP	N	1	3	3	1	100	921			10	25					75	0					0.000	0.000
001RuA	RuA	ROYAL	Y	1	2	3	1	100	7956	0.465	86	10	10	0.37	5	0	2	75	1200	0.000	1.422	10.811	10.811	0.000	1.052
001RuB	RuB	ROYAL	Y	1	2	3	1	100	2254	0.465	86	10	10	0.37	5	2	5	75	1200	0.356	2.698	10.811	10.811	0.263	1.997
001RuC	RuC	ROYAL	Y	1	2	3	1	100	160	0.465	86	10	10	0.37	5	5	10	75	700	0.674	3.332	10.811	10.811	0.499	2.466
001RuD	RuD	ROYAL	Y	1	2	3	1	100	169	0.465	86	10	10	0.37	5	10	20	75	600	1.091	4.924	10.811	10.811	0.807	3.644
001RPC	RPC	ROLOFF	Y	1	2	2	1	100	3118	0.286	56	10	25	0.43	2	0	15	75	700	0.000	4.393	3.721	1.488	0.000	23.612
001RsA	RsA	ROYAL	Y	1	2	3	1	100	499	0.465	86	10	10	0.37	5	0	2	75	1200	0.000	1.422	10.811	10.811	0.000	1.052
001RsB	RsB	ROYAL	Y	1	2	3	1	100	1340	0.465	86	10	10	0.37	5	2	5	75	700	0.356	2.060	10.811	10.811	0.263	1.524
001RSD	RSD	ROLOFF	Y	1	2	2	1	45	8454	0.333	48	10	25	0.32	2	10	30	75	600	1.091	6.359	5.000	2.000	1.746	25.436
001RsD	RsD	ROYAL	Y	1	2	3	1	100	422	0.465	86	10	10	0.37	5	5	15	75	700	0.674	4.393	10.811	10.811	0.499	3.251
001RSD	RSD	STARBUCK	Y	1	1	2	2	40	168.8	0.167	48	10	25	0.37	1	10	30	75	400	1.091	5.192	2.162	0.865	4.037	48.026
001RsE	RsE	ROYAL	Y	1	2	3	1	100	462	0.465	86	10	10	0.37	5	15	30	75	400	1.438	5.192	10.811	10.811	1.064	3.842
001RIA	RIA	ROYAL	Y	1	2	3	1	100	1391	0.465	86	10	10	0.37	5	0	2	75	1200	0.000	1.422	10.811	10.811	0.000	1.052
001RIB	RIB	ROYAL	Y	1	2	3	1	100	308	0.465	86	10	10	0.37	5	2	5	75	700	0.356	2.060	10.811	10.811	0.263	1.524
001RTD	RTD	ROLOFF	N	1	2	2	1	40	2097	0.333	48	10	25	0.32	2	10	30	75	400	1.091	5.192	5.000	2.000	1.746	20.768
001RID	RID	ROYAL	Y	1	2	3	1	100	338	0.465	86	10	10	0.37	5	5	15	75	400	0.674	3.321	10.811	10.811	0.499	2.458
001RTD	RTD	STARBUCK	N	1	2	2	2	30	101.4	0.211	38	10	25	0.28	1	15	30	75	400	1.438	5.192	2.857	1.143	4.026	36.344
001RTD	RTD	ROCK OUTCROP	N	1	3	3	3	15	50.7			10	25					75	0					0.000	0.000
001RuA	RuA	ROYAL	Y	1	2	3	1	100	393	0.465	86	10	10	0.43	5	0	2	75	1200	0.000	1.422	9.302	9.302	0.000	1.223
001RuB	RuB	ROYAL	Y	1	2	3	1	100	562	0.465	86	10	10	0.43	5	2	5	75	700	0.356	2.060	9.302	9.302	0.306	1.772

ADAMS

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
	0.18	0.68	0.43

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	Seq	%	Acres	C	I	R Min	R Max	K	T	Slope Min	Percent Max	Slope Min	Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
001RUC	RUC	ROLOFF	N	1	2	2	1	40	3302	0.333	48	10	25	0.32	2	0	15	75	200	0.000	2.348	5.000	2.000	0.000	9.392
001RUC	RUC	STARBUCK	N	1	2	2	2	30	2476	0.211	38	10	25	0.28	1	0	15	75	400	0.000	3.321	2.857	1.143	0.000	23.247
001RUC	RUC	ROCK OUTCROP	N	1	3	3	3	20	1651			10	25					75	0					0.000	0.000
001RvB2	RvB2	ROYAL	Y	1	2	3	1	100	1946	0.299	134	10	10	0.32	5	0	5	75	700	0.000	2.060	12.500	12.500	0.000	1.318
001RwB2	RwB2	ROYAL	Y	1	2	3	1	100	209	0.299	134	10	10	0.32	5	0	5	75	700	0.000	2.060	12.500	12.500	0.000	1.318
001RyB2	RyB2	ROYAL	Y	1	2	3	1	100	316	0.299	134	10	10	0.32	5	0	5	75	700	0.000	2.060	12.500	12.500	0.000	1.318
001RYC	RYC	ROYAL	Y	1	2	3	1	100	3721	0.465	86	10	10	0.37	5	0	15	75	600	0.000	4.067	10.811	10.811	0.000	3.010
001SaA	SaA	SAGEMOOR	Y	1	3	3	1	100	371	0.714	56	10	10	0.43	5	0	2	75	900	0.000	1.232	9.302	9.302	0.000	1.060
001SaB	SaB	SAGEMOOR	Y	1	3	3	1	100	780	0.714	56	10	10	0.43	5	2	5	75	1000	0.356	2.463	9.302	9.302	0.306	2.118
001SaD	SaD	SAGEMOOR	Y	1	3	3	1	100	308	0.714	56	10	10	0.43	5	5	15	75	900	0.674	4.982	9.302	9.302	0.580	4.285
001SeA	SeA	SAGEMOOR	Y	1	3	3	1	100	515	0.714	56	10	10	0.43	5	0	2	75	900	0.000	1.232	9.302	9.302	0.000	1.060
001SeB	SeB	SAGEMOOR	Y	1	3	3	1	100	282	0.714	56	10	10	0.43	5	2	5	75	800	0.356	2.203	9.302	9.302	0.306	1.895
001SeD	SeD	SAGEMOOR	Y	1	3	3	1	100	193	0.714	56	10	10	0.43	5	5	15	75	700	0.674	4.393	9.302	9.302	0.580	3.778
001SeE	SeE	SAGEMOOR	Y	1	3	3	1	100	522	0.714	56	10	10	0.43	5	15	30	75	500	1.433	5.805	9.302	9.302	1.237	4.992
001SgA	SgA	SAGEMOOR VARIA	Y	1	2	3	1	100	440	0.286	56	10	10	0.43	2	0	2	75	900	0.000	1.232	3.721	3.721	0.000	2.619
001SHB	SHB	SHANO	Y	1	3	3	1	100	2E+05	0.714	56	10	10	0.55	5	0	5	75	1165	0.000	2.658	7.273	7.273	0.000	2.924
001SHD	SHD	SHANO	Y	1	3	3	1	100	1E+05	0.714	56	10	10	0.43	5	15	30	75	550	1.438	6.088	9.302	9.302	1.237	5.236
001SHE	SHE	SHANO	Y	1	3	3	1	100	1891	0.714	56	10	10	0.43	5	30	45	75	550	2.248	7.623	9.302	9.302	1.933	6.556
001SLB	SLB	SHANO	Y	1	2	3	1	100	8855	0.429	56	10	10	0.43	3	0	5	75	1165	0.000	2.658	5.810	5.810	0.000	3.810
001SLD	SLD	SHANO	Y	1	2	3	1	100	20424	0.429	56	10	10	0.43	3	5	30	75	550	0.674	6.083	5.810	5.810	0.966	8.726
001SmA	SmA	SCOOTENEY	Y	1	2	3	1	100	7043	0.429	56	10	10	0.43	3	0	2	75	800	0.000	1.161	5.810	5.810	0.000	1.664
001SmB	5mB	SCOOTENEY	Y	1	2	3	1	100	2917	0.429	56	10	10	0.43	3	2	5	75	550	0.356	1.826	5.810	5.810	0.510	2.617
001SmC	SmC	SCOOTENEY	Y	1	2	3	1	100	641	0.429	56	10	10	0.43	3	5	10	75	550	0.674	2.954	5.810	5.810	0.966	4.234
001SmD	SmD	SCOOTENEY	Y	1	2	3	1	100	1127	0.429	56	10	10	0.43	3	10	15	75	550	1.091	3.894	5.810	5.810	1.564	5.581
001SMD2	SMD2	SHAND	Y	1	2	3	1	100	6613	0.465	86	10	10	0.55	5	0	30	75	550	0.000	6.038	7.273	7.273	0.000	6.697
001SNB	SNB	STANFIELD	Y	1	2	3	1	100	679	0.279	86	10	25	0.43	3	0	3	75	800	0.000	1.542	5.581	2.233	0.000	5.526
001SnB	SnB	SCOOTENEY	Y	1	2	3	1	100	803	0.5	48	10	10	0.24	3	0	5	75	550	0.000	1.826	10.000	10.000	0.000	1.461
001SoD	SoD	SCOOTENEY	Y	1	2	3	1	100	6329	0.5	48	10	10	0.28	3	0	15	75	550	0.000	3.894	8.571	8.571	0.000	3.634
001SsA	SsA	SHANO	Y	1	3	3	1	100	11755	714	56	10	10	0.43	5	0	2	75	1275	0.000	1.466	9.302	9.302	0.000	1.261
001SsB	SsB	SHANO	Y	1	3	3	1	100	2681	0.714	56	10	10	0.43	5	2	5	75	1165	0.356	2.658	9.302	9.302	0.306	2.286
001SsC	SsC	SHANO	Y	1	3	3	1	100	351	0.714	56	10	10	0.43	5	5	10	75	1165	0.674	4.299	9.302	9.302	0.530	3.697
001SsD	SsD	SHANO	Y	1	3	3	1	100	195	0.714	56	10	10	0.43	5	10	15	75	760	1.091	4.578	9.302	9.302	0.933	3.937
001StA	StA	SHANO	Y	1	2	3	1	100	1818	0.429	56	10	10	0.43	3	0	2	75	1275	0.000	1.466	5.810	5.810	0.000	2.101
001SIB	SIB	SHANO	Y	1	2	3	1	100	981	0.429	56	10	10	0.43	3	2	5	75	1165	0.356	2.658	5.810	5.810	0.510	3.810
001STC	STC	STARBUCK	Y	1	1	2	1	100	2349	0.143	56	10	25	0.43	1	0	15	75	400	0.000	3.321	1.826	0.744	0.000	35.701
001StC	StC	SHANO	Y	1	2	3	1	100	1647	0.429	56	10	10	0.43	3	5	10	75	1165	0.674	4.299	5.810	5.810	0.966	6.162
001SIO	SIO	SHANO	Y	1	2	3	1	100	713	0.429	56	10	10	0.43	3	10	15	75	760	1.091	4.578	5.810	5.810	1.564	6.562
001SIE	SIE	SHANO	Y	1	2	2	1	100	585	0.429	56	10	10	0.43	3	15	30	75	550	1.436	6.083	5.810	5.810	2.061	8.726
001SUC	SUC	STRATFORD	Y	1	2	2	1	100	10635	0.286	56	10	25	0.43	2	0	15	75	250	0.000	2.625	3.721	1.488	0.000	14.109
001SvA2	SvA2	SHANO	Y	1	2	3	1	100	1407	0.465	86	10	10	0.55	5	0	2	75	1275	0.000	1.466	7.273	7.273	0.000	1.613
001SvB2	SvB2	SHANO	Y	1	2	3	1	100	231	0.465	86	10	10	0.55	5	2	5	75	1165	0.356	2.658	7.273	7.273	0.392	2.924
001SVC	SVC	STRATFORD	Y	1	2	2	1	100	6402	0.333	48	10	25	0.28	2	0	15	75	250	0.000	2.625	5.714	2.286	0.000	9.188
001SWC	SWC	STRATFORD	Y	1	2	3	1	100	2631	0.421	38	10	25	0.24	2	0	15	75	250	0.000	2.625	6.667	2.677	0.000	7.375
001TaB	TaB	TAUNTON	Y	1	2	3	1	100	357	0.186	86	10	10	0.32	2	2	5	75	200	0.356	1.101	5.000	5.000	0.570	1.762
001TfB	TfB	TAUNTON	Y	1	1	2	1	100	351	0.93	86	10	10	0.37	1	0	6	75	600	0.000	2.166	2.162	2.162	0.000	8.014

ADAMS

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
	0.18	0.68	0.43

Muid	Map Symbol	Soil Name	Crop	Eq.	HEL Wind	HEL Water	Seq	%	Acres	C	I	R Min	R Max	K	T	Slope Min	Percent Max	Slope Min	Length Max	LS-Value Min	LS-Value Max	8T/RK Min	8T/RK Max	EI Min	EI Max
001UMA	UMA	UMAPINE	Y	1	2	3	1	100	692	0.465	86	10	25	0.37	5	0	2	75	800	0.000	1.161	10.811	4.324	0.000	2.148
001UmA	UmA	UMAPINE	Y	1	2	3	1	100	514	0.465	86	10	25	0.37	5	0	2	75	800	0.000	1.161	10.811	4.324	0.000	2.148
001UoA	UoA	UMAPINE	Y	1	2	3	1	100	425	0.299	134	10	25	0.24	5	0	2	75	800	0.000	1.161	16.667	6.667	0.000	1.393
001WaA	WaA	WARDEN	Y	1	2	3	1	100	2553	0.465	86	10	10	0.43	5	0	2	75	800	0.000	1.161	9.302	9.302	0.000	0.998
001WaB	WaB	WARDEN	Y	1	2	3	1	100	2112	0.465	86	10	10	0.43	5	2	5	75	800	0.356	2.203	9.302	9.302	0.306	1.895
001WaC	WaC	WARDEN	Y	1	2	3	1	100	474	0.465	86	10	10	0.43	5	5	10	75	700	0.674	3.332	9.302	9.302	0.580	2.866
001WAD2	WAD2	WACOTA	Y	1	2	2	1	100	3483	0.465	86	10	25	0.37	5	0	30	75	666	0.000	6.699	10.811	4.324	0.000	12.393
001WAF2	WAF2	WACOTA	N	1	2	2	1	100	160	0.465	86	10	25	0.37	5	30	65	75	666	2.248	9.811	10.811	4.324	1.664	18.150
001WfA2	WfA2	WARDEN	Y	1	2	3	1	100	408	0.465	86	10	10	0.43	5	0	2	75	800	0.000	1.161	9.302	9.302	0.000	0.998
001WfB2	WfB2	WARDEN	Y	1	2	3	1	100	472	0.465	86	10	10	0.43	5	2	5	75	800	0.356	2.203	9.302	9.302	0.306	1.895
001WfC2	WfC2	WARDEN	Y	1	2	3	1	100	155	0.465	86	10	10	0.43	5	5	10	75	700	0.674	3.332	9.302	9.302	0.580	2.866
001WfD2	WfD2	WARDEN	Y	1	2	3	1	100	209	0.465	86	10	10	0.43	5	10	15	75	600	1.091	4.067	9.302	9.302	0.933	3.498
001WLB	WLB	WALLA WALLA	Y	1	3	3	1	100	7983	0.714	56	25	35	0.43	5	0	5	75	410	0.000	1.577	3.721	2.658	0.000	4.747
001WLD	WLD	WALLA WALLA	Y	1	3	2	1	100	38869	0.714	56	25	35	0.43	5	5	30	75	500	0.674	5.805	3.721	2.658	1.449	17.473
001WLD2	WLD2	WALLA WALLA	Y	1	3	2	1	100	866	0.714	56	25	35	0.43	5	8	30	75	500	0.935	5.805	3.721	2.658	2.010	17.472
001WLE	WLE	WALLA WALLA	Y	1	3	2	1	100	1955	0.714	56	25	35	0.43	5	30	40	75	400	2.248	6.117	3.721	2.658	4.833	18.410
001WLE2	WLE2	WALLA WALLA	Y	1	3	2	1	100	548	0.714	56	25	35	0.43	5	30	40	75	400	2.248	6.117	3.721	2.658	4.833	18.410
001WLF	WLF	WALLA WALLA	N	1	3	2	1	100	1555	0.714	56	25	35	0.43	5	40	60	75	350	2.649	6.909	3.721	2.658	5.695	20.798
001WMB	WMB	WALLA WALLA	Y	1	2	3	1	100	2501	0.429	56	25	35	0.43	3	0	5	75	400	0.000	1.558	2.233	1.595	0.000	7.816
001WmB2	WmB2	WARDEN	Y	1	2	3	1	100	464	0.299	134	10	10	0.32	5	0	5	75	400	0.000	1.558	12.500	12.500	0.000	0.997
001WMD	WMD	WALLA WALLA	Y	1	2	2	1	100	3735	0.429	56	25	35	0.43	3	5	30	75	500	0.674	5.805	2.233	1.595	2.415	29.122
001WME	WME	WALLA WALLA	Y	1	2	1	1	100	887	0.429	56	25	35	0.43	3	30	40	75	400	2.248	6.117	2.233	1.595	8.055	30.687
001WMF	WMF	WALLA WALLA	N	1	2	1	1	100	2870	0.429	56	25	35	0.43	3	40	65	75	350	2.649	7.112	2.233	1.595	9.492	35.678
001WND2	WND2	WALVAN	Y	1	2	2	1	100	101	0.465	86	25	35	0.32	5	0	30	75	300	0.000	4.496	5.000	3.571	0.000	10.071
001WNF2	WNF2	WALVAN	N	1	2	2	1	100	71	0.465	86	25	35	0.32	5	30	65	75	200	2.248	5.376	5.000	3.571	3.597	12.042
001WOB	WOB	WARDEN	Y	1	2	3	1	100	1125	0.465	86	10	10	0.43	5	0	5	75	300	0.000	1.349	9.302	9.302	0.000	1.160
001WOC2	WOC2	WARDEN	Y	1	2	3	1	100	834	0.465	86	10	10	0.43	5	0	15	75	500	0.000	3.713	9.302	9.302	0.000	3.193
001WOD	WOD	WARDEN	Y	1	2	3	1	100	966	0.465	86	10	10	0.43	5	5	30	75	700	0.674	6.868	9.302	9.302	0.580	5.906
001WsA	WsA	WIEHL	Y	1	2	3	1	100	243	0.279	86	10	10	0.37	3	0	2	75	300	0.000	0.711	6.486	6.486	0.000	0.877
001WsB	WsB	WIEHL	y	1	2	3	1	100	310	0.279	86	10	10	0.37	3	2	5	75	400	0.356	1.558	6.486	6.486	0.439	1.922
001WSC	WSC	WILLIS	y	1	2	2	1	100	12771	0.286	56	10	25	0.43	2	0	15	75	600	0.000	4.067	3.721	1.488	0.000	21.860
001WsC	WsC	WIEHL	Y	1	2	3	1	100	238	0.279	86	10	10	0.37	3	5	10	75	400	0.674	2.519	6.486	6.436	0.831	3.107
001WSC2	WSC2	WILLIS	Y	1	2	2	1	100	2637	0.286	56	10	25	0.43	2	0	15	75	600	0.000	4.067	3.721	1.488	0.000	21.860
001WTC	WTC	WILLIS VARIANT	Y	1	1	2	1	100	259	0.143	56	10	25	0.43	1	0	15	75	300	0.000	2.876	1.860	0.744	0.000	30.917