

*Archived list:
 Retain Jan 13, 1995*

Erosion Categories 1 = Highly Erodible Land
 2 = Potentially Highly Erodible Land
 3 = Not Highly Erodible Land

Erosion Category	SMS	Soil Name	Acres	Min LS
=====	=====	=====	=====	=====
1	AcC	ADAIR AND CLARINDA SOILS, 5 TO 9 PERCENT SLOPES	5124	0.37
1	AcC2	ADAIR AND CLARINDA SOILS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	23521	0.37
1	AcC3	ADAIR AND CLARINDA SOILS, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	1752	0.25
1	AcD	ADAIR AND CLARINDA SOILS, 9 TO 14 PERCENT SLOPES	5270	0.37
1	AcD2	ADAIR AND CLARINDA SOILS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	27971	0.37
1	AcD3	ADAIR AND CLARINDA SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	5166	0.25
1	CmC	CLINTON SILT LOAM, BENCH POSITION, 5 TO 9 PERCENT SLOPES	999	0.62
1	CmC2	CLINTON SILT LOAM, BENCH POSITION, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1563	0.62
1	CmD	CLINTON SILT LOAM, BENCH POSITION, 9 TO 14 PERCENT SLOPES	126	0.62
1	CmD2	CLINTON SILT LOAM, BENCH POSITION, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	631	0.62
1	CnC	CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES	1114	0.62
1	CnC2	CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	2384	0.62
1	CnD	CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES	533	0.62
1	CnD2	CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1273	0.62
1	DtC2	DOWNS SILT LOAM, BENCH POSITION, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	274	0.71
1	DwD	DOWNS AND LAMONT SOILS, BENCH POSITION, 9 TO 14 PERCENT SLOPES	190	0.62
1	GoD2	GOSPORT SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	463	0.32
1	GoE2	GOSPORT SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1572	0.32
1	GoG2	GOSPORT SILT LOAM, 18 TO 40 PERCENT SLOPES, MODERATELY ERODED	2713	0.32
1	GpD3	GOSPORT SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	134	0.21
1	GpE3	GOSPORT SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	207	0.21
1	GsC	GRUNDY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	1941	0.37
1	GsC2	GRUNDY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1261	0.37
1	GtB	GRUNDY SILT LOAM, BENCH POSITION, 2 TO 5 PERCENT SLOPES	94	0.37
1	GtC2	GRUNDY SILT LOAM, BENCH POSITION, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	76	0.37
1	LdE2	LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	26306	0.71
1	LdF2	LINDLEY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	16489	0.71
1	LdG2	LINDLEY LOAM, 25 TO 40 PERCENT SLOPES, MODERATELY ERODED	1281	0.71
1	LsE3	LINDLEY SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	1666	0.57
1	LsF3	LINDLEY SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	544	0.57
1	PrC	PERSHING SILT LOAM, 5 TO 9 PERCENT SLOPES	1069	0.37
1	PrC2	PERSHING SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	2493	0.37
1	PsC3	PERSHING SOILS, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	72	0.21
1	PtC	PERSHING SILT LOAM, BENCH POSITION, 5 TO 9 PERCENT SLOPES	149	0.37
1	SaC2	SEYMOUR SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	413	0.37
1	SbC3	SEYMOUR SOILS, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	7	0.21
1	ShE2	SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	2614	0.82
1	ShF2	SHELBY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	405	0.82
1	SmE3	SHELBY SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	280	0.57
1	SmF3	SHELBY SOILS, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	13	0.57
1	SsF	STEEP SANDY LAND, 14 TO 40 PERCENT SLOPES	211	1.35
1	SyG	SOGN, GOSPORT AND LINDLEY SOILS, 14 TO 50 PERCENT SLOPES	3420	0.11
1	Ts	DOUDS SOILS AND TERRACE ESCARPMENTS, 9 TO 18 PERCENT SLOPES	7469	0.62
1	WrC	WELLER SILT LOAM, 5 TO 9 PERCENT SLOPES	5181	0.32
1	WrC2	WELLER SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	15550	0.32
1	WsC3	WELLER SOILS, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	480	0.21
1	WtC	WELLER SILT LOAM, BENCH POSITION, 5 TO 9 PERCENT SLOPES	406	0.32
1	WtC2	WELLER SILT LOAM, BENCH POSITION, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1722	0.32

*WrB
 WrB2* →

*WtB
 WtB2* →

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1	WvC3	WELLER SOILS, BENCH POSITION, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	76	0.21
2	DbC2	DICKINSON SANDY LOAM, BENCH POSITION, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	240	0.91
2	GsB	GRUNDY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	9328	0.37
2	PrB	PERSHING SILT LOAM, 2 TO 5 PERCENT SLOPES	9716	0.37
2	PtB	PERSHING SILT LOAM, BENCH POSITION, 2 TO 5 PERCENT SLOPES	511	0.37
2	SaB	SEYMOUR SILT LOAM, 2 TO 5 PERCENT SLOPES	7645	0.37
2	WdC2	WAUKEGAN LOAM, DEEP, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	57	0.76
1 2	WrB	WELLER SILT LOAM, 2 TO 5 PERCENT SLOPES	10144	0.32
1 2	WrB2	WELLER SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	1484	0.32
1 2	WtB	WELLER SILT LOAM, BENCH POSITION, 2 TO 5 PERCENT SLOPES	2273	0.32
1 2	WtB2	WELLER SILT LOAM, BENCH POSITION, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	357	0.32
3	Ba	BECKWITH SILT LOAM	2747	0.62
3	Bb	BECKWITH SILT LOAM, BENCH POSITION	2496	0.62
3	Bd	BELINDA SILT LOAM	7458	0.62
3	Bt	BELINDA SILT LOAM, BENCH POSITION	869	0.62
3	Ca	CARLOW SILTY CLAY LOAM	576	0.62
3	Cb	CARLOW SILTY CLAY LOAM, OVERWASHED	45	0.62
3	Ch	CHARITON SILT LOAM	442	0.57
3	Ck	CHEQUEST SILTY CLAY LOAM	831	0.82
3	CmB	CLINTON SILT LOAM, BENCH POSITION, 2 TO 5 PERCENT SLOPES	283	0.62
3	Co	COLO SILTY CLAY LOAM	1623	0.82
3	Cp	COLO-GRAVITY-OLMITZ COMPLEX, 0 TO 5 PERCENT SLOPES	2652	0.71
3	CsA	COPPOCK SILT LOAM, 0 TO 2 PERCENT SLOPES	6219	0.71
3	CsB	COPPOCK SILT LOAM, 2 TO 5 PERCENT SLOPES	1609	0.71
3	CwA	COPPOCK SOILS, SANDY OVERWASH, 0 TO 2 PERCENT SLOPES	590	0.71
3	CwB	COPPOCK SOILS, SANDY OVERWASH, 2 TO 5 PERCENT SLOPES	263	0.71
3	DbA	DICKINSON SANDY LOAM, BENCH POSITION, 0 TO 2 PERCENT SLOPES	970	0.91
3	DbB	DICKINSON SANDY LOAM, BENCH POSITION, 2 TO 5 PERCENT SLOPES	878	0.91
3	DtB	DOWNS SILT LOAM, BENCH POSITION, 2 TO 5 PERCENT SLOPES	620	0.71
3	Ed	EDINA SILT LOAM	11271	0.49
3	GbB	GIVIN SILT LOAM, BENCH POSITION, 2 TO 6 PERCENT SLOPES	446	0.71
3	GnB	GIVIN SILT LOAM, 2 TO 6 PERCENT SLOPES	173	0.71
3	GrB	GRAVITY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	566	0.82
3	Ha	HAIG SILTY CLAY LOAM	16751	0.62
3	Hc	HAIG SILTY CLAY LOAM, FINE TEXTURED	3176	0.62
3	KaB	KEOMAH SILT LOAM, 2 TO 5 PERCENT SLOPES	342	0.62
3	KbB	KEOMAH SILT LOAM, BENCH POSITION, 2 TO 5 PERCENT SLOPES	1618	0.62
3	La	LANDES SOILS	2685	1.14
3	Nc	NODAWAY-COPPOCK COMPLEX, 0 TO 5 PERCENT SLOPES	9612	0.62
3	No	NODAWAY SILT LOAM	5265	0.62
3	Ns	NODAWAY SILT LOAM, SILTY CLAY SUBSTRATUM	168	0.62
3	OmB	OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	740	0.82
3	OsB	OLMITZ AND GRAVITY SOILS, 2 TO 5 PERCENT SLOPES	1121	0.71
3	PhA	PERKS AND HAGENER SOILS, 0 TO 2 PERCENT SLOPES	144	1.35
3	PhB	PERKS AND HAGENER SOILS, 2 TO 5 PERCENT SLOPES	397	1.35
3	Rb	RUBIO SILT LOAM, BENCH POSITION	414	0.62
3	Rt	RUSHVILLE SILT LOAM, BENCH POSITION	1061	0.32
3	Wa	WABASH SILTY CLAY LOAM	1353	0.82

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3	Wb	WABASH SILTY CLAY LOAM, OVERWASHED	281	0.82
3	WdA	WALKEGAN LOAM, DEEP, 0 TO 2 PERCENT SLOPES	823	0.76
3	WdB	WALKEGAN LOAM, DEEP, 2 TO 5 PERCENT SLOPES	251	0.76
3	WmA	WALKEGAN LOAM, MODERATELY DEEP, 0 TO 3 PERCENT SLOPES	40	0.65
3	WmB	WALKEGAN LOAM, MODERATELY DEEP, 3 TO 6 PERCENT SLOPES	22	0.65

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
=====	=====
1	174,668
2	41,755
3	89,891