

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

Erosion Category	SMS	Soil Name	Acres	Min LS
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1	C1C2	CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	8609	0.95
1	C1D2	CLARION LOAM, 9 TO 15 PERCENT SLOPES, MODERATELY ERODED	293	0.95
1	C1F	CLARION LOAM, HEAVY SUBSOIL VARIANT, 20 TO 40 PERCENT SLOPES	844	0.83
1	CmC2	CLARION-STORDEN COMPLEX, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	496	0.95
1	CmD2	CLARION-STORDEN COMPLEX, 9 TO 15 PERCENT SLOPES, MODERATELY ERODED	324	0.95
1	DkD2	DICKINSON FINE SANDY LOAM, BENCHES, 9 TO 15 PERCENT SLOPES, MODERATELY ERODED	139	0.89
1	DkE2	DICKINSON FINE SANDY LOAM, BENCHES, 15 TO 20 PERCENT SLOPES, MODERATELY ERODED	110	0.89
1	EsD2	EVERLY-STORDEN COMPLEX, 9 TO 15 PERCENT SLOPES, MODERATELY ERODED	761	0.95
1	SaC	SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	703	0.83
1	SaC2	SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	665	0.83
1	SgE2	SALIDA GRAVELLY SANDY LOAM, 15 TO 20 PERCENT SLOPES, MODERATELY ERODED	146	1.60
1	StD2	STORDEN LOAM, 5 TO 15 PERCENT SLOPES, MODERATELY ERODED	2192	0.95
1	StE2	STORDEN LOAM, 15 TO 20 PERCENT SLOPES, MODERATELY ERODED	1945	0.83
1	StF2	STORDEN LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED	3445	0.95
1	StG2	STORDEN LOAM, 30 TO 50 PERCENT SLOPES, MODERATELY ERODED	2001	0.95
1	TeD	TERRIL LOAM, 9 TO 15 PERCENT SLOPES	246	1.11
1	WmD2	WADENA LOAM, MODERATELY DEEP, 9 TO 15 PERCENT SLOPES, MODERATELY ERODED	144	0.89
2	CtC	COLO-TERRIL COMPLEX, 5 TO 9 PERCENT SLOPES	279	0.95
2	DcC2	DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	395	1.07
2	DkC2	DICKINSON FINE SANDY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	839	0.89
2	EcC2	EVERLY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3391	1.11
2	GkB	GUCKEEN SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	533	0.57
2	GkC2	GUCKEEN SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	139	0.95
2	GuB	GUCKEEN CLAY LOAM, SILTY CLAY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	416	0.83
2	HaC2	HAGENER LOAMY SAND, 4 TO 8 PERCENT SLOPES, MODERATELY ERODED	137	1.57
2	OcC2	OCHEYEDAN LOAM, 5 TO 12 PERCENT SLOPES, MODERATELY ERODED	175	1.11
2	SgC2	SALIDA GRAVELLY SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	377	1.60
2	SgD2	SALIDA GRAVELLY SANDY LOAM, 9 TO 15 PERCENT SLOPES, MODERATELY ERODED	204	1.60
2	TeC	TERRIL LOAM, 5 TO 9 PERCENT SLOPES	802	1.11
2	WmC2	WADENA LOAM, MODERATELY DEEP, 5 TO 9 PERCENT SLOPES MODERATELY ERODED	942	0.89
3	Af	AFTON SILTY CLAY LOAM	4567	0.95
3	Au	ALLUVIAL LAND, CHANNELED	244	0.95
3	Bs	BISCAY SILTY CLAY LOAM, DEEP	8262	0.76
3	Ca	CALCO SILTY CLAY LOAM	2177	0.95
3	Ce	CANISTEO SILTY CLAY LOAM	12731	0.83
3	Cg	CANISTEO SILTY CLAY LOAM, GYPSIC VARIANT	144	0.83
3	C1B	CLARION LOAM, 2 TO 5 PERCENT SLOPES	23885	0.95
3	Co	COLO SILTY CLAY LOAM	15417	0.95
3	CoB	COLO SILTY CLAY LOAM, 2 TO 4 PERCENT SLOPES	566	0.95
3	Cs	COLO SILTY CLAY LOAM, CHANNELED	2645	0.95
3	CtB	COLO-TERRIL COMPLEX, 2 TO 5 PERCENT SLOPES	2594	0.95
3	Cu	CYLINDER LOAM, DEEP	5789	0.89
3	Cy	CYLINDER LOAM, MODERATELY DEEP	5261	0.89
3	DcA	DICKINSON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	231	1.07
3	DcB	DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	1365	1.07
3	DkA	DICKINSON FINE SANDY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	362	0.89
3	DkB	DICKINSON FINE SANDY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	1089	0.89
3	D1A	DICKINSON LOAM, 0 TO 2 PERCENT SLOPES	138	0.76

1-SLF2

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3	DIB	DICKINSON LOAM, 2 TO 5 PERCENT SLOPES	177	0.76
3	EcB	EVERLY CLAY LOAM, 2 TO 5 PERCENT SLOPES	18988	1.11
3	Fo	FOSTORIA CLAY LOAM	831	0.95
3	Fs	FOSTORIA LOAM	1366	1.11
3	GaA	GALVA SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	2407	0.83
3	GbA	GALVA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	232	0.83
3	Ge	GLENCOE SILTY CLAY LOAM	2648	0.72
3	Gg	GLENCOE SILTY CLAY LOAM, GRAVELLY SUBSTRATUM	1347	0.76
3	GkA	GUCKEEN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1029	0.57
3	GuA	GUCKEEN CLAY LOAM, SILTY CLAY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	951	0.83
3	Hr	HARPS LOAM	1896	1.11
3	LaA	LADOGA SILT LOAM, 1 TO 3 PERCENT SLOPES	303	0.83
3	Ma	MARCUS SILTY CLAY LOAM	38469	0.95
3	Mc	MARNA SILTY CLAY	2342	0.95
3	Me	MARNA SILTY CLAY LOAM, CALCAREOUS VARIANT	122	0.95
3	Mh	MUCK, MODERATELY SHALLOW, CALCAREOUS	284	0.95
3	Mm	MUCK, SHALLOW	1362	0.63
3	Nc	NICOLLET CLAY LOAM	24494	0.95
3	No	NICOLLET LOAM	13864	1.11
3	OcA	OCHEYEDAN LOAM, 0 TO 2 PERCENT SLOPES	1069	1.11
3	OcB	OCHEYEDAN LOAM, 2 TO 5 PERCENT SLOPES	1174	1.11
3	Ok	OKOBOJI SILT LOAM	1392	0.72
3	Pr	PRINGHAR SILTY CLAY LOAM	51623	0.95
3	Ps	PRINGHAR SILTY CLAY LOAM, BENCHES	206	0.95
3	Ro	ROLFE SILT LOAM	152	0.95
3	SaB	SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	12015	0.83
3	SgB	SALIDA GRAVELLY SANDY LOAM, 2 TO 5 PERCENT SLOPES	201	1.60
3	Sn	SANDY LAKE BEACHES	52	1.60
3	So	SPERRY SILTY CLAY LOAM	765	0.95
3	Sp	SPELLVILLE LOAM	907	0.95
3	Ta	TALCOT SILTY CLAY LOAM, DEEP	5642	0.76
3	TeB	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	1307	1.11
3	Tr	TRIPOLI CLAY LOAM	10011	0.95
3	Wa	WACOUSTA SILTY CLAY LOAM	338	0.95
3	Wb	WABASH SILTY CLAY	531	0.95
3	WdA	WADENA LOAM, DEEP, 0 TO 2 PERCENT SLOPES	2105	0.89
3	WdB	WADENA LOAM, DEEP, 2 TO 5 PERCENT SLOPES	899	0.89
3	WmA	WADENA LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	17709	0.89
3	WmB	WADENA LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	5271	0.89
3	WuA	WAUKEGAN LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	499	0.76
3	WuB	WAUKEGAN LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	698	0.76
3	Wy	WEBSTER SILTY CLAY LOAM	16035	1.11

DB⁰_{10/92}
 3-Mh
 3-Mm

mh marsh
 Mm muck, mod shallow

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
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Clay County Erodible Land List (Water Erosion) Spencer Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 150

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Erosion Category	SMS	Soil Name	Acres	Min LS
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1	23,063
2	8,629
3	331,180