Mar 19 16:14 1987 Cedar County Erodible Land List (Water Erosion) Tipton Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 175

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	110E	LAMONT FINE SANDY LOAM, 9 TO 18 PERCENT SLOPES	455	0.95
1	120C	TAMA SILT LOAM, 5 TO 9 PERCENT SLOPES	7355	0.71
1	120C2	TAMA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	21410	0.71
1	120D2	TAMA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2290	0.71
1	162C	DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES	1535	0.71
1	162C2	DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	18245	0.71
1	162D2	DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	11760	0.71
1	163C	FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES	2850	0.62
1	163C2	FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	15370	0.62
1	163D	FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES	2600	0.62
1	163D2	FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	8900	0.62
1	163D3	FAYETTE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	9480	0.43
1	163E	FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES	1850	0.62
1	163E3	FAYETTE SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	10090	0.43
1	163F	FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES	3515	0.62
1	163F2	FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	5155	0.62
1	163G	FAYETTE SILT LOAM, 25 TO 40 PERCENT SLOPES	1355	0.62
1	171C2	BASSETT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1515	0.82
1	171D2	BASSETT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	630	0.82
1	214D	ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 14 PERCENT SLOPES	1135	0.49
1	293C	CHELSEA-LAMONT-FAYETTE COMPLEX, 5 TO 9 PERCENT SLOPES	510	0.62
1	293E	CHELSEA-LAMONT-FAYETTE COMPLEX, 9 TO 18 PERCENT SLOPES	1095	0.62
1	293F	CHELSEA-LAMONT-FAYETTE COMPLEX, 18 TO 40 PERCENT SLOPES	410	0.62
1	350C	WAUKEGAN SILT LOAM, 5 TO 9 PERCENT SLOPES	290	0.57
1	352C2	WHITTIER SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	440	0.57
1	377C	DINSDALE SILT LOAM, 5 TO 9 PERCENT SLOPES	955	0.71
1	377C2	DINSDALE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1410	0.71
1	412E	SOGN LOAM, 9 TO 18 PERCENT SLOPES	490	0.14
1	442C	DICKINSON-TAMA COMPLEX, 4 TO 10 PERCENT SLOPES	285	0.57
1	478G	ROCK OUTCROP-SOGN COMPLEX, 25 TO 60 PERCENT SLOPES	1160	0.11
1	63E	CHELSEA LOAMY FINE SAND, 9 TO 20 PERCENT SLOPES	1470	1.35
1	65D2	LINDLEY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	645	0.71
1	65E2	LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1300	0.71
1	65F2	LINDLEY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	500	0.71
1	83C	KENYON LOAM, 5 TO 9 PERCENT SLOPES	660	0.82
1	83C2	KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1020	0.82
2	110C	LAMONT FINE SANDY LOAM, 2 TO 9 PERCENT SLOPES	440	0.95
2	171B	BASSETT LOAM, 2 TO 5 PERCENT SLOPES	345	0.82
2	175C	DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	660	0.91
2	350B	WAUKEGAN SILT LOAM, 2 TO 5 PERCENT SLOPES	1380	0.57
3 ~~2~~	377B	DINSDALE SILT LOAM, 2 TO 5 PERCENT SLOPES	12525	0.71
2	41C	SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	605	1.35
3 ~~2~~	83B	KENYON LOAM, 2 TO 5 PERCENT SLOPES	1695	0.82
3	1119	MUSCATINE SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	395	0.82
3	1133	COLO SILTY CLAY LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	445	0.82
3	1160	WALFORD SILT LOAM, BENCHES, 0 TO 1 PERCENT SLOPES	425	0.71
3	118	GARWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	6495	0.82
3	119	MUSCATINE SILT LOAM, 0 TO 2 PERCENT SLOPES	14190	0.82

1 Sparta → 41E

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Erosion Category	SMS	Soil Name	Acres	Min LS
3	119B	MUSCATINE SILT LOAM, 2 TO 5 PERCENT SLOPES	5665	0.82
3	11B	COLO-ELY COMPLEX, 2 TO 5 PERCENT SLOPES	30300	0.71
3	120	TAMA SILT LOAM, 0 TO 2 PERCENT SLOPES	465	0.71
3	120B	TAMA SILT LOAM, 2 TO 5 PERCENT SLOPES	52260	0.71
3	121	TAMA VARIANT SILT LOAM, 1 TO 3 PERCENT SLOPES	1330	0.71
3	122	SPERRY SILT LOAM, 0 TO 1 PERCENT SLOPES	280	0.82
3	1220	NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	1680	0.62
3	1291	ATTERBERRY SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	730	0.71
3	133	COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	5345	0.82
3	133+	COLO SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	5300	0.82
3	143	BRADY SILT LOAM, 0 TO 2 PERCENT SLOPES	500	1.14
3	160	WALFORD SILT LOAM, 0 TO 1 PERCENT SLOPES	1790	0.71
3	162B	DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES	11105	0.71
3	163B	FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES	5665	0.62
3	175B	DICKINSON FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	915	0.91
12/92 DBO 3	177	SAUDE LOAM, 1 TO 3 PERCENT SLOPES	1020	0.65
3	184	KLINGER SILT LOAM, 1 TO 3 PERCENT SLOPES	9620	0.71
3	212	KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES	1360	0.71
3 221	220	NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES — Palms Muck, 1 to 3 percent Slopes	1330	0.62
3	291	ATTERBERRY SILT LOAM, 0 TO 2 PERCENT SLOPES	10755	0.71
3	291B	ATTERBERRY SILT LOAM, 2 TO 5 PERCENT SLOPES	2630	0.71
3	315	LOAMY ALLUVIAL LAND-SPILLVILLE COMPLEX, 0 TO 2 PERCENT SLOPES	4500	0.62
3 354	320	ARENZVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES — marsh	1050	0.62
3	352B	WHITTIER SILT LOAM, 2 TO 5 PERCENT SLOPES	470	0.57
377B Dinsdale → 3	382	MAXFIELD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	3575	0.95
3	41B	SPARTA LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES	915	1.35
1 ~~3~~	41E	SPARTA LOAMY FINE SAND, 9 TO 18 PERCENT SLOPES	285	1.35
3	420B	TAMA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	700	0.71
3	428B	ELY SILT LOAM, 2 TO 5 PERCENT SLOPES	1245	0.71
3	462B	DOWNS SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	395	0.71
3	463B	FAYETTE SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	435	0.62
3	467	RADFORD SILT LOAM, 0 TO 2 PERCENT SLOPES	1640	0.62
3	485	SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	2370	0.82
3	536	HANLON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	790	1.14
3	63B	CHELSEA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	540	1.35
3	63C	CHELSEA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	1160	1.35
3	729B	NODAWAY-ARENZVILLE SILT LOAMS, 2 TO 5 PERCENT SLOPES	3670	0.62
3	760	ANSGAR SILT LOAM, 0 TO 2 PERCENT SLOPES	985	0.71
3	761	FRANKLIN SILT LOAM, 1 TO 3 PERCENT SLOPES	4870	0.71
3	771B	WAUBEEK SILT LOAM, 2 TO 5 PERCENT SLOPES	1895	0.71
13B Kenyon → 3	88	NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	940	0.71
3	8B	JUDSON SILT LOAM, 2 TO 5 PERCENT SLOPES	1825	0.82
3	933	SAWMILL SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	7310	0.82
3	977	RICHWOOD SILT LOAM, 0 TO 2 PERCENT SLOPES	345	0.82

Subtotal of Acres by Erosion Category

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Erosion Category	SMS	Soil Name	Acres	Min LS

Erosion Category	Total Acres
1	140,135
2	17,650
3	213,905