Mar 19 16:34 1987 Osceola County Erodible Land List (Water Erosion) Sibley Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 150

Erosion Categories 1 = Highly Erodible Land
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Erosion Category	SMS	Soil Name	Acres	Min LS
1	138C	CLARION CLAY LOAM, 5 TO 9 PERCENT SLOPES	1770	0.95
1	138C2	CLARION CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	5395	0.95
1	138D2	CLARION CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1205	0.95
1	272C2	KANARANZI VARIANT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	515	0.76
1	433D2	STORDEN CLAY LOAM, 7 TO 14 PERCENT SLOPES, MODERATELY ERODED	455	0.95
1	433E2	STORDEN CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	360	0.95
1	433G	STORDEN CLAY LOAM, 18 TO 40 PERCENT SLOPES	270	0.95
1	577D2	EVERLY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	310	1.11
1	62C2	STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	355	0.95
1	62D2	STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	750	0.95
1	62E2	STORDEN LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	315	0.83
1	62G	STORDEN LOAM, 18 TO 40 PERCENT SLOPES	465	0.95
1	638C2	CLARION-STORDEN COMPLEX, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	630	0.95
1	638D2	CLARION-STORDEN COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	730	0.95
1	638E2	CLARION-STORDEN COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	230	0.95
1	77C2	SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	240	0.83
2	309B	ALLENDORF SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	475	0.83
2	387B	KAMRAR SILTY CLAY LOAM, 1 TO 5 PERCENT SLOPES	635	0.95
2	577C	EVERLY CLAY LOAM, 5 TO 9 PERCENT SLOPES	400	1.11
2	577C2	EVERLY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1020	1.11
3	108	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	2675	0.89
3	108B	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	1015	0.89
3	108B2	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES, MODERATE	270	0.89
3	135	COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	5715	0.95
3	138B	CLARION CLAY LOAM, 2 TO 5 PERCENT SLOPES	20710	0.95
3	138B2	CLARION CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	3685	0.95
3	201B	COLAND-TERRIL COMPLEX, 2 TO 5 PERCENT SLOPES	420	0.95
3	202	CYLINDER CLAY LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1085	0.89
3	203	CYLINDER CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	2630	0.89
3	257B	HOOPESTON VARIANT LOAM, 0 TO 2 PERCENT SLOPES	495	0.76
3	259	BISCAY SILTY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPE	1495	0.76
3	272	KANARANZI VARIANT LOAM, 0 TO 2 PERCENT SLOPES	255	0.76
3	272B	KANARANZI VARIANT LOAM, 2 TO 5 PERCENT SLOPES	1015	0.76
3	274	ROLFE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	365	0.95
3	27B	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	525	1.11
3	282	RANSOM SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	5695	0.83
3	28B	DICKMAN SANDY LOAM, 2 TO 5 PERCENT SLOPES	835	0.80
3	28B2	DICKMAN SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	250	0.80
3	308	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	965	0.89
3	308B	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	390	0.89
3	309	ALLENDORF SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1190	0.83
3	31	AFTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	560	0.95
3	310	GALVA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	2905	0.83
3	310B	GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	4505	0.83
3	311	GALVA SILTY CLAY LOAM, GRAVELLY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	2980	0.83
3	311B	GALVA SILTY CLAY LOAM, GRAVELLY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	940	0.83
3	32	SPICER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES marsh	2735	0.95
3	384	COLLINWOOD SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	2845	0.83

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Erosion Category	SMS	Soil Name	Acres	Min LS
3	390	WALDORF SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	2675	0.95
3	396	LETRI SILTY CLAY LOAM, CALCAREOUS, 0 TO 2 PERCENT SLOPES	5445	0.95
3	397	LETRI SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	5570	0.95
3	4	KNOKE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	1375	0.95
3	456	WILMONTON SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	19865	0.95
3	48	KNOKE MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES	530	0.95
3	507	CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	6050	0.83
3	55	NICOLLET CLAY LOAM, 1 TO 3 PERCENT SLOPES	20720	1.11
3	559	TALCOT SILTY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPE	1140	0.76
3	577	EVERLY CLAY LOAM, 0 TO 2 PERCENT SLOPES	5420	1.11
3	577B	EVERLY CLAY LOAM, 2 TO 5 PERCENT SLOPES	16875	1.11
3	577B2	EVERLY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	1130	1.11
3	6	OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	1980	0.72
3	655	CRIPPIN LOAM, 1 TO 3 PERCENT SLOPES	470	0.95
3	735	HAVELOCK CLAY LOAM, 0 TO 2 PERCENT SLOPES	8165	0.95
3	744	REVERE LOAM, 0 TO 2 PERCENT SLOPES	370	1.11
3	77	SAC SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	4055	0.83
3	77B	SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	16225	0.83
3	77B2	SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2465	0.83
3	878B	OCHEYEDAN LOAM, 2 TO 5 PERCENT SLOPES	1065	1.11
3	879	FOSTORIA CLAY LOAM, 0 TO 2 PERCENT SLOPES	695	1.11
3	90	OKOBOJI MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES	410	0.72
3	91	PRIMGHAR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	21720	0.95
3	91B	PRIMGHAR SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	2405	0.95
3	92	MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	10615	0.95
3	95	HARPS CLAY LOAM, 0 TO 2 PERCENT SLOPES	345	1.11

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	13,995
2	2,530
3	226,930