Mar 19 16:22 1987 Hamilton County Erodible Land List (Water Erosion) Webster City Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 150

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	138C	CLARION LOAM, 5 TO 9 PERCENT SLOPES	720	0.95
1	138C2	CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	13850	0.95
1	138D2	CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	700	0.95
1	168C	HAYDEN LOAM, 5 TO 9 PERCENT SLOPES	320	0.83
1	168C2	HAYDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	380	0.83
1	168E	HAYDEN LOAM, 14 TO 18 PERCENT SLOPES	400	0.83
1	236C2	LESTER LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	240	0.95
1	356G	STORDEN-HAYDEN LOAMS, 25 TO 50 PERCENT SLOPES	4220	0.83
1	52C	BODE CLAY LOAM, 5 TO 9 PERCENT SLOPES	1200	0.95
1	52C2	BODE CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3580	0.95
1	62C2	STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1030	0.95
1	62D2	STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2010	0.95
1	62E2	STORDEN LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	980	0.83
1	62F	STORDEN LOAM, 18 TO 25 PERCENT SLOPES	330	0.95
1	638C2	CLARION-STORDEN LOAMS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	960	0.95
1	829D2	ZENOR-STORDEN COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	760	0.76
1	829E2	ZENOR-STORDEN COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	240	0.76
2	175C	DICKINSON SANDY LOAM, 5 TO 9 PERCENT SLOPES	230	1.07
2	27C	TERRIL LOAM, 5 TO 9 PERCENT SLOPES	320	1.11
2	828C2	ZENOR SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1350	1.07
3	107	WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	27360	1.11
3	108B	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	1270	0.89
3	135	COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	2460	0.95
3	138B	CLARION LOAM, 2 TO 5 PERCENT SLOPES	38260	0.95
3	138B2	CLARION LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	1480	0.95
3	1507	BROWNTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	38840	0.95
3	1536	HANLON FINE SANDY LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	1290	1.33
3	1585	SPILLVILLE-COLAND COMPLEX, CHANNELED, 0 TO 2 PERCENT SLOPES	5330	0.95
3	168B	HAYDEN LOAM, 2 TO 5 PERCENT SLOPES	1850	0.83
3	175B	DICKINSON SANDY LOAM, 2 TO 5 PERCENT SLOPES	280	1.07
3	201B	COLAND-TERRIL COMPLEX, 1 TO 5 PERCENT SLOPES	1000	0.95
3	203	CYLINDER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1280	0.89
3	2225	BLUE EARTH MUCKY SILT LOAM, SANDY SUBSTRATUM, 0 TO 1 PERCENT SLOPES	680	0.95
3	236B	LESTER LOAM, 2 TO 5 PERCENT SLOPES	1270	0.95
3	259	BISCAY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	810	0.76
3	27B	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	1000	1.11
3	288	OTTOSEN CLAY LOAM, 1 TO 3 PERCENT SLOPES	30740	0.95
3	308	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1040	0.89
3	355	LUTHER LOAM, 0 TO 2 PERCENT SLOPES	1510	0.83
3	388	KOSSUTH SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	21650	0.95
3	4	KNOKE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	680	0.95
3	48	KNOKE MUCKY SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	630	0.95
3	485	SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	910	0.95
3	506	WACOUSTA SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	1080	0.95
3	507	CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	63310	0.83
3	508	CALCOUSTA SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	790	0.95
3	511	BLUE EARTH MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES	1010	0.95
3	52B	BODE CLAY LOAM, 2 TO 5 PERCENT SLOPES	17760	0.95

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3	536	HANLON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	1020	1.33
3	55	NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	34560	1.11
3	559	TALCOT SILTY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPE	790	0.76
3	6	OKOBOJI SILTY CLAY LAOM, 0 TO 1 PERCENT SLOPES	7340	0.72
3	828B	ZENOR SANDY LOAM, 2 TO 5 PERCENT SLOPES	1220	1.07
3	90	OKOBOJI MUCKY SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	2880	0.72
3	95	HARPS CLAY LOAM, 0 TO 2 PERCENT SLOPES	15120	1.11
3	956	HARPS-OKOBOJI COMPLEX, 0 TO 1 PERCENT SLOPES	1810	0.72
3	96	TURLIN LOAM, 0 TO 2 PERCENT SLOPES	300	1.11

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	31,920
2	1,900
3	330,610