Mar 19 16:23 1987 Harrison County Erodible Land List (Water Erosion) Logan 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	10C	MONONA SILT LOAM, 5 TO 9 PERCENT SLOPES	15530	0.71
1	10C2	MONONA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	20580	0.71
1	10D	MONONA SILT LOAM, 9 TO 14 PERCENT SLOPES	5530	0.71
1	10D2	MONONA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	24675	0.71
1	10D3	MONONA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	865	0.49
1	10E	MONONA SILT LOAM, 14 TO 20 PERCENT SLOPES	5160	0.71
1	10E2	MONONA SILT LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	10750	0.71
1	10E3	MONONA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	1960	0.49
1	10F	MONONA SILT LOAM, 20 TO 30 PERCENT SLOPES	4610	0.71
1	10F2	MONONA SILT LOAM, 20 TO 30 PERCENT SLOPES, MODERATELY ERODED	3580	0.71
1	10G	MONONA SILT LOAM, 30 TO 40 PERCENT SLOPES	2200	0.71
1	12C	NAPIER SILT LOAM, 5 TO 9 PERCENT SLOPES	33440	0.71
1	12D	NAPIER SILT LOAM, 9 TO 14 PERCENT SLOPES	6380	0.71
1	1C	IDA SILT LOAM, 5 TO 9 PERCENT SLOPES	305	0.53
1	1C3	IDA SILT LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	1215	0.43
1	1D	IDA SILT LOAM, 9 TO 14 PERCENT SLOPES	1330	0.53
1	1D3	IDA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	18090	0.43
1	1E	IDA SILT LOAM, 14 TO 20 PERCENT SLOPES	2060	0.53
1	1E3	IDA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	41370	0.43
1	1F	IDA SILT LOAM, 20 TO 30 PERCENT SLOPES	5055	0.53
1	1F3	IDA SILT LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	11555	0.43
1	1G	IDA SILT LOAM, 30 TO 40 PERCENT SLOPES	4820	0.53
1	22D3	DOW-MONONA SILT LOAMS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	205	0.43
1	22E3	DOW-MONONA SILT LOAMS, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	685	0.43
1	2G	HAMBURG SILT LOAM, 40 TO 75 PERCENT SLOPES	8410	0.53
1	33D2	STEINAUER CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	445	0.71
1	33E3	STEINAUER CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	545	0.57
1	3D	CASTANA SILT LOAM, 5 TO 14 PERCENT SLOPES	320	0.71
1	3E	CASTANA SILT LOAM, 14 TO 20 PERCENT SLOPES	330	0.71
2	717C	NAPIER-GULLIED LAND COMPLEX, 2 TO 10 PERCENT SLOPES	595	0.71
3	10	MONONA SILT LOAM, 0 TO 2 PERCENT SLOPES	790	0.71
3	10B	MONONA SILT LOAM, 2 TO 5 PERCENT SLOPES	18770	0.71
3	12B	NAPIER SILT LOAM, 2 TO 5 PERCENT SLOPES	31590	0.71
3	12B+	NAPIER SILT LOAM, 2 TO 5 PERCENT SLOPES, OVERWASH	1245	0.71
3	133	COLO SILTY CLAY LOAM	615	0.82
3	133+	COLO SILT LOAM, OVERWASH	780	0.82
3	137	HAYNIE SILT LOAM	10010	0.62
3	144	BLAKE SILTY CLAY LOAM	4330	0.62
3	145	ONAWA SILT LOAM	1145	0.71
3	146	ONAWA SILTY CLAY	6090	0.71
3	149	MODALE SILT LOAM	1685	0.62
3	156	ALBATON SILTY CLAY	15890	0.82
3	157	ALBATON SILT LOAM	2855	0.82
3	17B	NAPIER-NODAWAY-COLO COMPLEX, 2 TO 5 PERCENT SLOPES	2700	0.62
3	212	KENNEBEC SILT LOAM	7510	0.71
3	212+	KENNEBEC SILT LOAM, OVERWASH	8640	0.71
3	220	NODAWAY SILT LOAM	8940	0.62
3	237	SARPY FINE SAND, 0 TO 3 PERCENT SLOPES	1760	1.14

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Erosion Category	SMS	Soil Name	Acres	Min LS
3	237B	SARPY FINE SAND, 3 TO 7 PERCENT SLOPES	1985	1.14
3	238	SARPY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	2605	1.52
3	244	BLEND SILTY CLAY	875	0.82
3	255	COOPER SILTY CLAY LOAM	1760	0.82
3	275	MOVILLE SILT LOAM	2400	0.71
3	315	ALBATON AND SARPY SOILS	1175	0.62
3	36	SALIX SILTY CLAY LOAM	3350	0.82
3	38	BLAKE AND HAYNIE SOILS	1000	0.62
3	436	LAKEPORT SILTY CLAY LOAM	1015	0.82
3	44	BLENCOE SILTY CLAY	3540	0.82
3	446	BURCHAM SILT LOAM	1705	0.71
3	46	KEG SILT LOAM	6445	0.82
3	466	SOLOMON SILTY CLAY	350	0.82
3	514	GRABLE SILT LOAM	800	0.57
3	515	PERCIVAL SILTY CLAY	1125	0.65
3	516	VORE SILTY CLAY LOAM	580	0.57
3	538	CARR VERY FINE SANDY LOAM	1510	0.95
3	549	MODALE VERY FINE SANDY LOAM	275	0.62
3	553	FORNEY SILTY CLAY	1330	0.82
3	66	LUTON SILTY CLAY	11745	0.82
3	66+	LUTON SILT LOAM, OVERWASH	1370	0.82
3	67	WOODBURY SILTY CLAY	2080	0.82
3	70	MCPAUL SILT LOAM	13325	0.62
3	844	BLAKE SILT LOAM	975	0.62
3	849	KENMOOR FINE SAND	475	1.08
3	866	LUTON SILTY CLAY,THIN SURFACE	17575	0.82
3	T10	MONONA SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	1440	0.71
3	T10B	MONONA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	1780	0.71

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	232,000
2	595
3	209,935