Mar 19 16:33 1987 O'Brien County Erodible Land List (Water Erosion) Primghar 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	1658C	TERRIL-COLO COMPLEX, CHANNELED, 2 TO 10 PERCENT SLOPES	380	0.95
1	27C	TERRIL LOAM, 5 TO 14 PERCENT SLOPES	860	1.11
1	310C2	GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	615	0.83
1	433D	STORDEN LOAM, 9 TO 14 PERCENT SLOPES	720	0.95
1	433E	STORDEN LOAM, 14 TO 18 PERCENT SLOPES	400	0.95
1	433F	STORDEN LOAM, 18 TO 25 PERCENT SLOPES	1125	0.95
1	433G	STORDEN LOAM, 25 TO 40 PERCENT SLOPES	3175	0.95
1	474C	BOLAN LOAM, 5 TO 14 PERCENT SLOPES	260	0.76
1	577D	EVERLY CLAY LOAM, 9 TO 14 PERCENT SLOPES	340	1.11
1	639G	STORDEN-SALIDA COMPLEX, 25 TO 40 PERCENT SLOPES	240	0.57
1	72D	ESTHERVILLE LOAM, 5 TO 14 PERCENT SLOPES	445	0.57
1	73E	SALIDA SANDY LOAM, 9 TO 18 PERCENT SLOPES	200	1.60
1	73F	SALIDA SANDY LOAM, 18 TO 40 PERCENT SLOPES	230	1.60
1	77C2	SAC SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3340	0.83
2	577C2	EVERLY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	260	1.11
2	708B	FAIRHAVEN SILT LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	765	0.67
2	708C2	FAIRHAVEN SILT LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 5 TO 9 PERCENT SLOPES,	405	0.67
2	709B	FAIRHAVEN SILT LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	965	0.67
2	89B	SAC VARIANT SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	605	0.83
2	89C2	SAC VARIANT SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	205	0.83
3	133	COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	11870	0.95
3	1785	SPILLCO LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	625	1.11
3	202	CYLINDER CLAY LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	205	0.89
3	203	CYLINDER SILTY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SL	370	0.89
3	259	BISCAY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	650	0.76
3	26	KENNEBEC SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	335	0.83
3	27B	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	690	1.11
3	282	RANSOM SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	3245	0.83
3	31	AFTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	7790	0.95
3	310	GALVA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	17860	0.83
3	310B	GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	104065	0.83
3	311	GALVA SILTY CLAY LOAM, STRATIFIED SUBSTRATUM, 0 TO 2 PERCENT SLOPES	5190	0.83
3	311B	GALVA SILTY CLAY LOAM, STRATIFIED SUBSTRATUM, 2 TO 5 PERCENT SLOPES	1145	0.83
3	32	SPICER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	765	0.95
3	474B	BOLAN LOAM, 2 TO 5 PERCENT SLOPES	210	0.76
3	485	SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	1060	0.95
3	505	SPERRY SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	205	0.95
3	709	FAIRHAVEN SILT LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	270	0.67
3	72B	ESTHERVILLE LOAM, 1 TO 4 PERCENT SLOPES	485	0.57
3	733	CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	6220	0.95
3	77B	SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	33195	0.83
3	785	SPILLCO LOAM, 0 TO 2 PERCENT SLOPES	5505	1.11
3	878B	OCHEYEDAN LOAM, 2 TO 5 PERCENT SLOPES	400	1.11
3	91	PRIMGHAR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	64970	0.95
3	91B	PRIMGHAR SILTY CLAY LOAM, 2 TO 4 PERCENT SLOPES	35400	0.95
3	92	MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	48540	0.95

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Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	12,330
2	3,205
3	351,265