Mar 19 16:19 1987 Dickinson County Erodible Land List (Water Erosion) Spirit Lake 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	2600	0.95
1	138C2	CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	19565	0.95
1	138D	CLARION LOAM, 9 TO 14 PERCENT SLOPES	1570	0.95
1	138D2	CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	3285	0.95
1	474C2	BOLAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	220	0.76
1	62C2	STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1040	0.95
1	62D	STORDEN LOAM, 9 TO 14 PERCENT SLOPES	360	0.95
1	62D2	STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1085	0.95
1	62E	STORDEN LOAM, 14 TO 18 PERCENT SLOPES	1095	0.95
1	62G	STORDEN LOAM, 18 TO 40 PERCENT SLOPES	1090	0.95
1	73E	SALIDA GRAVELLY SANDY LOAM, 14 TO 24 PERCENT SLOPES	205	1.60
1	73G	SALIDA GRAVELLY SANDY LOAM, 24 TO 40 PERCENT SLOPES	365	1.60
2	108C	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 5 TO 9 PERCENT SLOPES	260	0.89
2	1384C	COLLINWOOD VARIANT SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	430	0.95
2	27C	TERRIL LOAM, 5 TO 9 PERCENT SLOPES	1015	1.11
2	577C2	EVERLY CLAY LOAM, 5 TO 9 PERCENT, MODERATELY ERODED	365	1.11
2	72C2	ESTHERVILLE LOAM, 5 TO 14 PERCENT SLOPES, MODERATELY ERODED	1490	0.57
2	73D	SALIDA GRAVELLY SANDY LOAM, 5 TO 14 PERCENT SLOPES	390	1.60
3	107	WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	18230	1.11
3	108	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	3850	0.89
3	108B	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	1965	0.89
3	120Z	CYLINDER VARIANT LOAM, 0 TO 2 PERCENT SLOPES	545	0.89
3	135	COLAND SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	2950	0.95
3	1384B	COLLINWOOD VARIANT SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	1720	0.95
3	138B	CLARION LOAM, 2 TO 5 PERCENT SLOPES	40610	0.95
3	1458	MILLINGTON LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	355	0.95
3	1511	BLUE EARTH MUCK, PONDED, 0 TO 1 PERCENT SLOPES	1770	0.95
3	201B	COLAND-SPILLVILLE COMPLEX, 1 TO 5 PERCENT SLOPES	7380	0.95
3	202	CYLINDER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	840	0.89
3	203	CYLINDER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	945	0.89
3	259	BISCAY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	395	0.76
3	274	ROLFE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	410	0.95
3	27B	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	1990	1.11
3	282	RANSOM SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	3615	0.83
3	28B	DICKMAN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	340	0.80
3	308	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	785	0.89
3	308B	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	605	0.89
3	32	SPICER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1700	0.95
3	330	KINGSTON SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	2100	0.95
3	331	MADELIA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1295	0.95
3	384	COLLINWOOD SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	2545	0.83
3	390	WALDORF SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	3730	0.95
3	397	LETRI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	1160	0.95
3	456	WILMONTON SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	3950	0.95
3	474B	BOLAN LOAM, 2 TO 5 PERCENT SLOPES	850	0.76
3	485	SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	590	0.95
3	485B	SPILLVILLE LOAM, 2 TO 5 PERCENT SLOPES	1575	0.95
3	507	CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	10660	0.83

Mar 19 16:19 1987 Dickinson County Erodible Land List (Water Erosion) Spirit Lake 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
3	511	BLUE EARTH MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES	2485	0.95
3	55	NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	43990	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	350	1.11
3	577B	EVERLY CLAY LOAM, 2 TO 5 PERCENT SLOPES	3625	1.11
3	6	OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	10330	0.72
3	655	CRIPPIN LOAM, 1 TO 3 PERCENT SLOPES	7010	0.95
3	72	ESTHERVILLE LOAM, 0 TO 2 PERCENT SLOPES	1005	0.57
3	72B	ESTHERVILLE LOAM, 2 TO 5 PERCENT SLOPES	2730	0.57
3	733	CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1880	0.95
3	77B	SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	2855	0.83
3	878	OCHEYEDAN LOAM, 0 TO 2 PERCENT SLOPES	620	1.11
3	878B	OCHEYEDAN LOAM, 2 TO 5 PERCENT SLOPES Fostoria Loam, 1-3 %	1845	1.11
3	91	PRIMGHAR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	960	0.95
3	91B	PRIMGHAR SILTY CLAY LOAM, 2 TO 4 PERCENT SLOPES	1140	0.95
3	92	MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1285	0.95
3	95	HARPS LOAM, 0 TO 2 PERCENT SLOPES	780	1.11

3 — 879
D.B.O.
10/92

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	32,480
2	3,950
3	203,485