Mar 19 16:17 1987 Dallas County Erodible Land List (Water Erosion) Adel 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
3	168B	HAYDEN LOAM, 2 TO 5 PERCENT SLOPES	4300	0.71
3	169B	CLARION LOAM, 2 TO 5 PERCENT LONG SLOPES	12775	0.82
3	175B	DICKINSON FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	415	0.91
3	201B	COLAND-TERRIL COMPLEX, 2 TO 5 PERCENT SLOPES	4430	0.82
3	203	CYLINDER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1325	0.76
3	220	NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	4525	0.62
3	259	BISCAY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2	1070	0.65
3	27B	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	1200	0.95
3	308	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	3475	0.76
3	308B	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	800	0.76
3	325	LE SUEUR LOAM, 0 TO 2 PERCENT SLOPES	465	0.95
3	368	MACKSBURG SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1665	0.71
3	370B	SHARPSBURG SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	5925	0.71
3	485	SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	2925	0.82
3	507	CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	49575	0.71
3	536	HANLON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	2525	1.14
3	55	NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	40815	0.95
3	566B	MOINGONA LOAM, 2 TO 6 PERCENT SLOPES	785	0.82
3	6	OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	1600	0.62
3	7	WIOTA SILT LOAM, 1 TO 3 PERCENT SLOPES	2675	0.71
3	736B	LESTER LOAM, 2 TO 5 PERCENT LONG SLOPES	2075	0.82
3	76B	LADOGA SILT LOAM, 2 TO 5 PERCENT SLOPES	1700	0.71
3	80B	CLINTON SILT LOAM, 2 TO 5 PERCENT SLOPES	575	0.62
3	823	RIDGEPORT SANDY LOAM, 0 TO 2 PERCENT SLOPES	390	0.76
3	823B	RIDGEPORT SANDY LOAM, 2 TO 5 PERCENT SLOPES	515	0.76
3	828B	ZENOR SANDY LOAM, 2 TO 5 PERCENT SLOPES	475	0.91
3	88	NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1050	0.71
3	8B	JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	435	0.82
3	90	OKOBOJI MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES	290	0.62
3	95	HARPS LOAM, 0 TO 2 PERCENT SLOPES	2475	0.95
3	956	HARPS-OKOBOJI COMPLEX, 0 TO 1 PERCENT SLOPES	1100	0.62

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	89,735
2	1,845
3	286,320

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Erosion Category	SMS	Soil Name	Acres	Min LS
1	138C	CLARION LOAM, 5 TO 9 PERCENT SLOPES	3075	0.82
1	138C2	CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	15925	0.82
1	138D2	CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	3525	0.82
1	168C	HAYDEN LOAM, 5 TO 9 PERCENT SLOPES	635	0.71
1	168C2	HAYDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	955	0.71
1	168D2	HAYDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	860	0.71
1	168E	HAYDEN LOAM, 14 TO 18 PERCENT SLOPES	740	0.71
1	168F	HAYDEN LOAM, 18 TO 25 PERCENT SLOPES	1625	0.71
1	169C2	CLARION LOAM, 5 TO 9 PERCENT LONG SLOPES, MODERATELY ERODED	7210	0.82
1	179F	GARA LOAM, 18 TO 25 PERCENT SLOPES	1075	0.82
1	24D2	SHELBY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	385	0.82
1	24E	SHELBY LOAM, 14 TO 18 PERCENT SLOPES	845	0.82
1	356G	HAYDEN-STORDEN LOAMS, 25 TO 50 PERCENT SLOPES	9650	0.71
1	370C2	SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	9025	0.71
1	370D2	SHARPSBURG SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	385	0.71
1	419F	VANMETER SILT LOAM, 14 TO 30 PERCENT SLOPES	1480	0.32
1	419G	VANMETER SILT LOAM, 30 TO 60 PERCENT SLOPES	840	0.32
1	62C2	STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3175	0.82
1	62D2	STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2475	0.82
1	62E	STORDEN LOAM, 14 TO 18 PERCENT SLOPES	3025	0.82
1	62F	STORDEN LOAM, 18 TO 25 PERCENT SLOPES	1200	0.82
1	638C2	CLARION-STORDEN LOAMS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	590	0.82
1	638D2	CLARION-STORDEN LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	375	0.82
1	65G	LINDLEY SILT LOAM, 18 TO 40 PERCENT SLOPES	1550	0.71
1	736C2	LESTER LOAM, 5 TO 9 PERCENT LONG SLOPES, MODERATELY ERODED	2975	0.82
1	76C2	LADOGA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3400	0.71
1	76D2	LADOGA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	880	0.71
1	80C	CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES	415	0.62
1	80C2	CLINTON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1675	0.62
1	80D2	CLINTON SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	860	0.62
1	822D2	LAMONI SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	975	0.43
1	829D2	ZENOR-STORDEN COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	580	0.65
1	93D2	SHELBY-ADAIR CLAY LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	3200	0.43
1	93E	SHELBY-ADAIR COMPLEX, 14 TO 18 PERCENT SLOPES	275	0.43
1	993D2	GARA-ARMSTRONG COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1500	0.43
1	993E	GARA-ARMSTRONG COMPLEX, 14 TO 18 PERCENT SLOPES	2375	0.43
2	175C	DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	195	0.91
2	27C	TERRIL LOAM, 5 TO 9 PERCENT SLOPES	725	0.95
2	823C	RIDGEPORT SANDY LOAM, 5 TO 9 PERCENT SLOPES	310	0.76
2	828C2	ZENOR SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	615	0.91
3	107	WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	30820	0.95
3	11B	COLO-ELY SILTY CLAY LOAMS, 2 TO 5 PERCENT SLOPES	1200	0.71
3	1220	NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	885	0.62
3	1314	HANLON-SPILLVILLE COMPLEX, CHANNELED, 0 TO 2 PERCENT SLOPES	7050	0.82
3	133	COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	3475	0.82
3	135	COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	8650	0.82
	138B	CLARION LOAM, 2 TO 5 PERCENT SLOPES	78930	0.82
	1585	SPILLVILLE-COLAND COMPLEX, CHNNELED, 0 TO 2 PERCENT	960	0.82