Mar 19 16:37 1987 Sac County Erodible Land List (Water Erosion) Sac City Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 150

Erosion Categories 1 = Highly Erodible Land
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Erosion Category	SMS	Soil Name	Acres	Min LS
1	10D3	MONONA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	825	0.58
1	10E3	MONONA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	700	0.58
1	138C	CLARION LOAM, 5 TO 9 PERCENT SLOPES	485	0.95
1	138C2	CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	10140	0.95
1	138D2	CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	325	0.95
1	174D2	BOLAN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	395	0.76
1	1D3	IDA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	695	0.50
1	1E3	IDA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	465	0.50
1	1F3	IDA SILT LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	245	0.50
1	24D2	SHELBY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	415	0.95
1	24E2	SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	210	0.95
1	310C	GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	2515	0.83
1	310C2	GALVA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES,MODERATELY ERODED	4220	0.83
1	33E	STEINAUER LOAM, 9 TO 18 PERCENT SLOPES	200	0.83
1	33F	STEINAUER LOAM, 18 TO 40 PERCENT SLOPES	365	0.83
1	577D2	EVERLY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	260	1.11
1	62C	STORDEN LOAM, 5 TO 9 PERCENT SLOPES	1100	0.95
1	62D	STORDEN LOAM, 9 TO 14 PERCENT SLOPES	2725	0.95
1	62E	STORDEN LOAM, 14 TO 18 PERCENT SLOPES	1020	0.95
1	62F	STORDEN LOAM, 18 TO 25 PERCENT SLOPES	805	0.95
1	62G	STORDEN LOAM, 25 TO 40 PERCENT SLOPES	1920	0.95
1	77C	SAC SILTY CLAY LOAM, LOAM SUBSTRATUM, 5 TO 9 PERCENT SLOPES	340	0.83
1	77C2	SAC SILTY CLAY LOAM, LOAM SUBSTRATUM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	5100	0.83
1	78C	SAC SILTY CLAY LOAM, CLAY LOAM SUBSTRATUM, 5 TO 9 PERCENT SLOPES	415	0.83
1	78C2	SAC SILTY CLAY LOAM, CLAY LOAM SUBSTRATUM, 5 TO 9 PERCENT SLOPES, MODERATELY ERO	2770	0.83
1	8C	JUDSON SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES	345	0.95
1	9C	MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	315	0.83
1	9C2	MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	13385	0.83
1	9D2	MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	4320	0.83
1	9D3	MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	5845	0.58
2	108C2	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 5 TO 9 PERCENT SLOPES	225	0.89
2	174C2	BOLAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	485	0.76
2	24C2	SHELBY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	770	0.95
2	27C	TERRIL LOAM, 3 TO 8 PERCENT SLOPES	420	1.11
2	41D	SPARTA LOAMY FINE SAND, 5 TO 14 PERCENT SLOPES	125	1.57
2	430B	ACKMORE SILT LOAM, 2 TO 5 PERCENT SLOPES	330	0.72
2	577C2	EVERLY CLAY LOAM, 4 TO 9 PERCENT SLOPES, MODERATELY ERODED	600	1.11
2	73C	SALIDA GRAVELLY LOAMY SAND, 5 TO 9 PERCENT SLOPES	515	1.60
2	73D	SALIDA GRAVELLY LOAMY SAND, 9 TO 14 PERCENT SLOPES	365	1.60
2	78B	SAC SILTY CLAY LOAM, CLAY LOAM SUBSTRATUM, 2 TO 5 PERCENT SLOPES	4970	0.83
2	78B2	SAC SILTY CLAY LOAM, CLAY LOAM SUBSTRATUM, 2 TO 5 PERCENT SLOPES, MODERATELY ERO	340	0.83
2	823C2	FLAGLER SANDY LOAM, CALCAREOUS SUBSOIL VARIANT, 5 TO 9 PERCENT SLOPES, MODERATEL	450	0.89
2	C201B	COLAND-SPILLVILLE COMPLEX, CHANNELED, 2 TO 5 PERCENT SLOPES	645	0.95
3	107	WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	19310	1.11
3	108	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1855	0.89
3	108B	WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	3400	0.89
3	11B	COLO-ELY SILTY CLAY LOAMS, 2 TO 5 PERCENT SLOPES	765	0.83
3	133	COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	8535	0.95

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				Page 2
3	134	ZOOK SILTY CLAY, 0 TO 2 PERCENT SLOPES	760	0.95
3	135	COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	5085	0.95
3	135B	COLAND CLAY LOAM, 2 TO 4 PERCENT SLOPES	840	0.95
3	138B	CLARION LOAM, 2 TO 5 PERCENT SLOPES	45915	0.95
3	174B	BOLAN LOAM, 2 TO 5 PERCENT SLOPES	190	0.76
3	201B	COLAND-SPILLVILLE COMPLEX, 2 TO 5 PERCENT SLOPES	265	0.95
3	202	CYLINDER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	710	0.89
3	203	CYLINDER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1130	0.89
3 — 221 DBO 10/92	234	NISHNA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES — Palms muck	685	0.95
3	236B	LESTER LOAM, 2 TO 7 PERCENT SLOPES	1080	0.95
3	259	BISCAY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	855	0.76
3	26B	KENNEBEC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	1170	0.83
3	274	ROLFE LOAM, 0 TO 1 PERCENT SLOPES	410	0.95
3	308	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	500	0.89
3	308B	WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	245	0.89
3	31	AFTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	11320	0.95
3	310	GALVA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	855	0.83
3	310B	GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	48470	0.83
3	310B2	GALVA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	435	0.83
3	315	ALLUVIAL LAND	3380	0.72
3	323B	TERRIL LOAM, SANDY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	185	0.83
3 — 354 DBO 10/92	325	LE SUEUR LOAM, 1 TO 3 PERCENT SLOPES — marsh	220	1.11
3	384	COLLINWOOD SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	370	0.83
3	390	WALDORF SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1050	0.95
3	397B	LETRI SILTY CLAY LOAM, 1 TO 4 PERCENT SLOPES	500	0.95
3	428	ELY SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	1010	0.83
3	430	ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	2280	0.72
3	485	SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	3740	0.95
3	485B	SPILLVILLE LOAM, 2 TO 5 PERCENT SLOPES	2990	0.95
3	506	WACOUSTA SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	700	0.95
3	507	CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	27385	0.83
3	511	BLUE EARTH SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	2345	0.95
3	54	ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1260	0.95
3	55	NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	27155	1.11
3	559	TALCOT CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	385	0.76
3	5B	KENNEBEC-ACKMORE COMPLEX, 2 TO 5 PERCENT SLOPES	5325	0.72
3	6	OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	6620	0.72
3	606	LANYON SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	320	0.95
3	733	CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1110	0.95
3	77B	SAC SILTY CLAY LOAM, LOAM SUBSTRATUM, 2 TO 5 PERCENT SLOPES	6670	0.83
3	77B2	SAC SILTY CLAY LOAM, LOAM SUBSTRATUM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	205	0.83
3	823B	FLAGLER SANDY LOAM, CALCAREOUS SUBSOIL VARIANT, 2 TO 5 PERCENT SLOPES	865	0.89
3	91	PRIMGHAR SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	26520	0.95
3	92	MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	7990	0.95
3	95	HARPS LOAM, 0 TO 2 PERCENT SLOPES	2140	1.11
3	9B	MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	1870	0.83
3	9B2	MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	1290	0.83
3	C5B	KENNEBEC-ACKMORE COMPLEX, CHANNELED, 2 TO 5 PERCENT SLOPES	210	0.72

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3	T310	GALVA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	2980	0.83
3	T310B	GALVA SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	720	0.83

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	62,865
2	10,240
3	294,575