Mar 19 16:15 1987 Cerro Gordo County Erodible Land List (Water Erosion) Mason City 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	415	0.95
1	138C2	CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	7500	0.95
1	138D2	CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	570	0.95
1	171C2	BASSETT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	220	0.95
1	171D2	BASSETT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	200	0.95
1	171F	BASSETT LOAM, 14 TO 25 PERCENT SLOPES	225	0.95
1	177C	SAUDE LOAM, 5 TO 9 PERCENT SLOPES	260	0.76
1	177C2	SAUDE LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	230	0.76
1	214C	ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 9 PERCENT SLOPES	430	0.57
1	236C	LESTER LOAM, 5 TO 9 PERCENT SLOPES	430	0.95
1	236C2	LESTER LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	9500	0.95
1	236D2	LESTER LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	4115	0.95
1	236E2	LESTER LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	650	0.95
1	236F	LESTER LOAM, 18 TO 25 PERCENT SLOPES	555	0.95
1	412C	SOGN LOAM, 2 TO 9 PERCENT SLOPES	3150	0.17
1	412E	SOGN LOAM, 9 TO 18 PERCENT SLOPES	290	0.17
1	612B	MOTTLAND LOAM, 2 TO 5 PERCENT SLOPES	445	0.38
1	612C2	MOTTLAND LOAM, 5 TO 9 PERCENT SLOPES MODERATELY ERODED	1025	0.38
1	612E2	MOTTLAND LOAM, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	470	0.38
1	612G2	MOTTLAND LOAM, 18 TO 40 PERCENT SLOPES, MODERATELY ERODED	165	0.38
1	613C	ROSSFIELD SILT LOAM, 5 TO 9 PERCENT SLOPES	285	0.67
1	614B	JACWIN VARIANT LOAM, 2 TO 5 PERCENT SLOPES	630	0.50
1	614C3	JACWIN VARIANT SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	220	0.29
1	62C3	STORDEN LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	500	0.67
1	62D3	STORDEN LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	1750	0.67
1	62E3	STORDEN LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	990	0.76
1	638C2	CLARION-STORDEN LOAMS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1200	0.95
1	638D2	CLARION-STORDEN LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	970	0.95
1	73E	SALIDA SANDY LOAM, 9 TO 18 PERCENT SLOPES	390	1.60
1	777C2	WAPSIE LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	350	0.76
1	782C2	DONNAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	250	0.76
1	836C2	KILKENNY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	585	0.95
1	83C2	KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	330	0.95
2	171B	BASSETT LOAM, 2 TO 5 PERCENT SLOPES	2575	0.95
2	213B	ROCKTON LOAM, 30 TO 40 INCHES TO LIMESTONES, 2 TO 5 PERCENT SLOPES	4050	0.76
2	214B	ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	4000	0.57
2	216B	RIPON SILT LOAM, 20 TO 30 INCHES TO LIMESTONE, 1 TO 5 PERCENT SLOPES	595	0.67
2	217B	RIPON SILT LOAM, 30 TO 40 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	295	0.67
2	284C	FLAGLER SANDY LOAM, 5 TO 9 PERCENT SLOPES	545	1.07
2	41C	SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	330	1.57
2	613B	ROSSFIELD SILT LOAM, 2 TO 5 PERCENT SLOPES	3235	0.67
2	706B	CERLIN SILT LOAM, 2 TO 5 PERCENT SLOPES	1585	0.76
2	73C	SALIDA SANDY LOAM, 2 TO 9 PERCENT SLOPES	590	1.60
2	782B	DONNAN LOAM, 2 TO 5 PERCENT SLOPES	2825	0.76
3 ~~2~~	83B	KENYON LOAM, 2 TO 5 PERCENT SLOPES	21650	0.95
3	107	WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	28225	1.11
3	135	COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	6500	0.95
3	138	CLARION LOAM, 0 TO 2 PERCENT SLOPES	380	0.95

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Erosion Category	SMS	Soil Name	Acres	Min LS
				Page 2
3	138B	CLARION LOAM, 2 TO 5 PERCENT SLOPES	23490	0.95
3	151	MARSHAN CLAY LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1850	0.76
3	152	MARSHAN CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	5725	0.76
3	153	SHANDEP CLAY LOAM, 0 TO 1 PERCENT SLOPES	310	1.11
3	169B	CLARION LOAM, 2 TO 5 PERCENT LONG SLOPES	2125	0.95
3	171	BASSETT LOAM, 0 TO 2 PERCENT SLOPES	255	0.95
3	173	HOOPESTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	1000	1.07
3	174	BOLAN LOAM, 0 TO 2 PERCENT SLOPES	670	0.76
3	174B	BOLAN LOAM, 2 TO 5 PERCENT SLOPES	2175	0.76
3	175	DICKINSON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	205	1.07
3	175B	DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	1100	1.07
3	177	SAUDE LOAM, 0 TO 2 PERCENT SLOPES	13500	0.76
3	177B	SAUDE LOAM, 2 TO 5 PERCENT SLOPES	6925	0.76
3	178	WAUKEE LOAM, 0 TO 2 PERCENT SLOPES	3325	0.89
3	178B	WAUKEE LOAM, 2 TO 5 PERCENT SLOPES	800	0.89
3	184	KLINGER SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	4075	0.83
3	188	KENSETT LOAM, 0 TO 2 PERCENT SLOPES	1090	0.57
3	1936	COLAND-HANLON COMPLEX, CHANNELED, 0 TO 2 PERCENT SLOPES	850	0.95
3	198B	FLOYD LOAM, 1 TO 4 PERCENT SLOPES	19205	1.11
3	201B	COLAND-TERRIL COMPLEX, 1 TO 4 PERCENT SLOPES	585	0.95
3	213	ROCKTON LOAM, 30 TO 40 INCHES TO LIMESTONE, 0 TO 2 PERCENT	1350	0.76
3	214	ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 0 TO 2 PERCENT SLOPES	700	0.57
3	217	RIPON SILT LOAM, 30 TO 40 INCHES TO LIMESTONE, 0 TO 2 PERCENT SLOPES	1200	0.67
3	225	LAWLER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1500	0.76
3	226	LAWLER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	3825	0.76
3	236B	LESTER LOAM, 2 TO 5 PERCENT SLOPES	6615	0.95
3	274	ROLFE SILT LOAM, 0 TO 1 PERCENT SLOPES	180	0.95
3	27B	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	1225	1.11
3	284	FLAGLER SANDY LOAM, 0 TO 2 PERCENT SLOPES	295	1.07
3	284B	FLAGLER SANDY LOAM, 2 TO 5 PERCENT SLOPES	885	1.07
3	29	CLARION-NICOLLET LOAMS, 1 TO 3 PERCENT SLOPES	755	0.95
3	325	LE SUEUR LOAM, 1 TO 3 PERCENT SLOPES	230	1.11
3	329	WEBSTER-NICOLLET COMPLEX, 1 TO 3 PERCENT SLOPES	5875	1.11
3	335	HARCOT LOAM, 0 TO 2 PERCENT SLOPES	2325	0.76
3	377	DINSDALE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1875	0.83
3	377B	DINSDALE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	3150	0.83
3	382	MAXFIELD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	2700	1.11
3	391B	CLYDE-FLOYD COMPLEX, 1 TO 4 PERCENT SLOPES	990	0.95
3	398	TRIPOLI SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1625	1.11
3	399	READLYN LOAM, 1 TO 3 PERCENT SLOPES	10300	1.11
3	407B	SCHLEY LOAM, 1 TO 4 PERCENT SLOPES	1675	0.83
3	41B	SPARTA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	230	1.57
3	444	JACWIN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	820	0.95
3	457	DU PAGE SILT LOAM, 0 TO 2 PERCENT SLOPES	255	0.95
3	471	ORAN SILT LOAM, 1 TO 3 PERCENT SLOPES	2825	0.95
3	507	CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	10575	0.83
3	536	HANLON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	250	1.33
3	55	NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	8375	1.11

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3	551	CALAMINE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	1415	0.95
3	558	TALCOT CLAY LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	830	0.76
3	559	TALCOT CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	2575	0.76
3	583	MINNETONKA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	635	0.95
3	6	OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	5550	0.72
3	611	ROSSFIELD VARIANT SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	650	0.67
3 621 3	613	ROSSFIELD SILT LOAM, 0 TO 2 PERCENT SLOPES	2105	0.67
3	651	FAXON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1170	0.76
3	695	TILFER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	835	0.76
3	706	CERLIN SILT LOAM, 0 TO 2 PERCENT SLOPES	750	0.76
3	725	HAYFIELD LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	695	0.83
3	733	CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1250	0.95
3	755	NICOLLET LOAM, 1 TO 3 PERCENT LONG SLOPES	1540	1.11
3	777	WAPSIE LOAM, 0 TO 2 PERCENT SLOPES	375	0.76
3	777B	WAPSIE LOAM, 2 TO 5 PERCENT SLOPES	1200	0.76
3	782	DONNAN LOAM, 0 TO 2 PERCENT SLOPES	605	0.76
3	83	KENYON LOAM, 0 TO 2 PERCENT SLOPES	1595	0.95
3	836B	KILKENNY CLAY LOAM, 2 TO 5 PERCENT SLOPES	535	0.95
3 838 Kenyon	84	CLYDE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	30995	0.95
3	855	SHOREWOOD SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	395	0.58
3	936	COLAND-HANLON COMPLEX, 0 TO 2 PERCENT SLOPES	1600	0.95
3	95	HARPS LOAM, 1 TO 3 PERCENT SLOPES	14025	1.11
3	956	OKOBOJI-HARPS COMPLEX, 0 TO 3 PERCENT SLOPES	5125	0.72
3	976	RADDLE SILT LOAM, 1 TO 3 PERCENT SLOPES	375	0.83

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	39,295
2	42,275
3	273,795