Mar 19 16:21 1987 Franklin County Erodible Land List (Water Erosion) Hampton 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
				Page 1
1	138C2	CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	14280	0.95
1	138D2	CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	725	0.95
1	177C	SAUDE LOAM, 5 TO 9 PERCENT SLOPES	230	0.76
1	214C2	ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 9 PERCENT SLOPES, MODERATELY ER	850	0.57
1	216C2	RIPON SILT LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 9 PERCENT SLOPES, MODERATELY	500	0.67
1	236C	LESTER LOAM, 5 TO 9 PERCENT SLOPES	490	0.95
1	236D2	LESTER LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	335	0.95
1	236F	LESTER LOAM, 14 TO 24 PERCENT SLOPES	465	0.95
1	373C2	TALLULA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	240	0.83
1	373D2	TALLULA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	570	0.83
1	377C	DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	790	0.83
1	377C2	DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3125	0.83
1	426C	AREDALE LOAM, 5 TO 9 PERCENT SLOPES	370	0.95
1	426C2	AREDALE LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	700	0.95
1	444C2	JACWIN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	240	0.95
1	512C	MARLEAN LOAM, 2 TO 9 PERCENT SLOPES	305	0.44
1	512E	MARLEAN LOAM, 9 TO 18 PERCENT SLOPES	575	0.44
1	512G	MARLEAN LOAM, 18 TO 40 PERCENT SLOPES	575	0.44
1	612C2	MOTTLAND LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	415	0.38
1	612E2	MOTTLAND LOAM, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	605	0.38
1	613C	ROSSFIELD SILT LOAM, 5 TO 9 PERCENT SLOPES	205	0.67
1	613C2	ROSSFIELD SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	300	0.67
1	613D2	ROSSFIELD SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	200	0.67
1	620C	PORT BYRON SILT LOAM, 5 TO 9 PERCENT SLOPES	270	0.83
1	620C2	PORT BYRON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1750	0.83
1	620D2	PORT BYRON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1750	0.83
1	620E2	PORT BYRON SILT LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	380	0.83
1	62C2	STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	520	0.95
1	62D2	STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1250	0.95
1	62E2	STORDEN LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	370	0.83
1	638C2	CLARION-STORDEN LOAMS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3725	0.95
1	638D2	CLARION-STORDEN LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	455	0.95
1	771C	WAUBEEK SILT LOAM, 5 TO 9 PERCENT SLOPES	235	0.83
1	782C2	DONNAN SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	225	0.76
1	83C2	KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3325	0.95
1	83D	KENYON LOAM, 9 TO 14 PERCENT SLOPES	335	0.95
1	83F	KENYON LOAM, 14 TO 24 PERCENT SLOPES	150	0.95
2	174C2	BOLAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	835	0.76
2	175C	DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	440	1.07
2	213B	ROCKTON LOAM, 30 TO 40 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	195	0.76
2	214B	ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	500	0.57
2	217B	RIPON SILT LOAM, 30 TO 40 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	475	0.67
2	284C	FLAGLER SANDY LOAM, 5 TO 9 PERCENT SLOPES	400	1.07
2	613B	ROSSFIELD SILT LOAM, 2 TO 5 PERCENT SLOPES	1350	0.67
2	73C	SALIDA GRAVELLY SANDY LOAM, 2 TO 9 PERCENT SLOPES	210	1.60
2	782B	DONNAN SILT LOAM, 2 TO 5 PERCENT SLOPES	585	0.76
2	828C	ZENOR SANDY LOAM, 5 TO 14 PERCENT SLOPES	700	1.07
3 ~~2~~	83B	KENYON LOAM, 2 TO 5 PERCENT SLOPES	2750	0.95

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Erosion Category	SMS	Soil Name	Acres	Min LS
3	107	WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	15235	1.11
3	1135	COLAND CLAY LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	3650	0.95
3	1173	HOOPESTON VARIANT SANDY LOAM, 1 TO 3 PERCENT SLOPES	385	1.33
3	118	GARWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1125	0.95
3	119	MUSCATINE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	2950	0.95
3	11B	COLO-ELY SILTY CLAY LOAMS, 2 TO 5 PERCENT SLOPES	5045	0.83
3	120B	TAMA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	760	0.83
3	133	COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	2150	0.95
3	135	COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	10475	0.95
3	138B	CLARION LOAM, 2 TO 5 PERCENT SLOPES	52025	0.95
3	151	MARSHAN CLAY LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	4375	0.76
3	152	MARSHAN CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	7740	0.76
3	153	SHANDEP LOAM, 0 TO 1 PERCENT SLOPES	405	1.11
3	174B	BOLAN LOAM, 2 TO 5 PERCENT SLOPES	2875	0.76
3	175B	DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	1550	1.07
3	177	SAUDE LOAM, 0 TO 2 PERCENT SLOPES	4225	0.76
3	177B	SAUDE LOAM, 2 TO 5 PERCENT SLOPES	1175	0.76
3	178	WAUKEE LOAM, 0 TO 2 PERCENT SLOPES	2025	0.89
3	178B	WAUKEE LOAM, 2 TO 5 PERCENT SLOPES	645	0.89
3	184	KLINGER SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	15460	0.83
3	198B	FLOYD LOAM, 1 TO 4 PERCENT SLOPES	4275	1.11
3	201B	COLO-TERRIL COMPLEX, 1 TO 5 PERCENT SLOPES	3075	0.95
3	225	LAWLER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	5410	0.76
3	226	LAWLER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	4450	0.76
3	236B	LESTER LOAM, 2 TO 5 PERCENT SLOPES	440	0.95
3	27B	TERRIL LOAM, 2 TO 5 PERCENT SLOPES	1400	1.11
3	284B	FLAGLER SANDY LOAM, 1 TO 5 PERCENT SLOPES	865	1.07
3	329	WEBSTER-NICOLLET COMPLEX, 1 TO 3 PERCENT SLOPES	20085	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	4175	0.83
3	377B	DINSDALE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	34520	0.83
3	382	MAXFIELD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	5945	1.11
3	391B	CLYDE-FLOYD COMPLEX, 1 TO 4 PERCENT SLOPES	935	0.95
3	398	TRIPOLI SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	270	1.11
3	399	READLYN LOAM, 1 TO 3 PERCENT SLOPES	1150	1.11
3	407B	SCHLEY SILT LOAM, 1 TO 4 PERCENT SLOPES	530	0.83
3	41B	SPARTA LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES	360	1.57
3	426	AREDALE LOAM, 0 TO 2 PERCENT SLOPES	440	0.95
3	426B	AREDALE LOAM, 2 TO 5 PERCENT SLOPES	3000	0.95
3	428B	ELY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	1650	0.83
3	444B	JACWIN LOAM, 1 TO 5 PERCENT SLOPES	1120	0.95
3	506	WACOUSTA SILT LOAM, 0 TO 1 PERCENT SLOPES	335	0.95
3	507	CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	16155	0.83
3	55	NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	24855	1.11
3	551	CALAMINE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	480	0.95
3	559	TALCOT CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1975	0.76
3	595	HARPSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	465	0.95
3	6	OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	6960	0.72

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Erosion Category	SMS	Soil Name	Acres	Min LS
3	613	ROSSFIELD SILT LOAM, 0 TO 2 PERCENT SLOPES	395	0.67
3	733	CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1450	0.95
3	760	ANSGAR SILT LOAM, 0 TO 2 PERCENT SLOPES	230	0.83
3	761	FRANKLIN SILT LOAM, 1 TO 3 PERCENT SLOPES	680	0.83
3	771B	WAUBEEK SILT LOAM, 2 TO 5 PERCENT SLOPES	1265	0.83
3	828B	ZENOR SANDY LOAM, 2 TO 5 PERCENT SLOPES	510	1.07
3	84	CLYDE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	2225	0.95
3	8B	JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	3725	0.95
3	90	OKOBOJI MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES	1130	0.72
3	933	SAWMILL SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	4050	0.95
3	95	HARPS LOAM, 1 TO 3 PERCENT SLOPES	18515	1.11
3	956	OKOBOJI-HARPS COMPLEX, 0 TO 2 PERCENT SLOPES	4625	0.72
3	96	TURLIN LOAM, 0 TO 2 PERCENT SLOPES	630	1.11

;38 Kenyon

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	41,830
2	8,440
3	321,350