Mar 19 16:27 1987 Johnson County Erodible Land List (Water Erosion) Iowa City Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 175

Erosion Categories 1 = Highly Erodible Land
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Erosion Category	SMS	Soil Name	Acres	Min LS
1	110E	LAMONT FINE SANDY LOAM, 9 TO 18 PERCENT SLOPES	365	0.95
1	120C	TAMA SILT LOAM, 5 TO 9 PERCENT SLOPES	1755	0.71
1	120C2	TAMA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	7850	0.71
1	120D2	TAMA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2395	0.71
1	162C	DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES	845	0.71
1	162C2	DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	10550	0.71
1	162D2	DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	6750	0.71
1	163C	FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES	3925	0.62
1	163C2	FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	10070	0.62
1	163D	FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES	2175	0.62
1	163D2	FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	6895	0.62
1	163D3	FAYETTE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	5425	0.43
1	163E	FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES	1305	0.62
1	163E2	FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	5575	0.62
1	163E3	FAYETTE SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	7600	0.43
1	163F	FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES	3575	0.62
1	163F2	FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	5225	0.62
1	163G	FAYETTE SILT LOAM, 25 TO 40 PERCENT SLOPES	7550	0.62
1	171C2	BASSETT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	3250	0.82
1	171D2	BASSETT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1350	0.82
1	171D3	BASSETT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	495	0.57
1	179D2	GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	975	0.82
1	179E2	GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	800	0.82
1	281C2	OTLEY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	2195	0.71
1	281D2	OTLEY SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	680	0.71
1	285C	BURKHARDT SANDY LOAM, 5 TO 9 PERCENT SLOPES	875	0.69
1	293C	CHELSEA-LAMONT-FAYETTE COMPLEX, 5 TO 9 PERCENT SLOPES	1075	0.62
1	293C2	CHELSEA-LAMONT-FAYETTE COMPLEX, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	2085	0.62
1	293D	CHELSEA-LAMONT-FAYETTE COMPLEX, 9 TO 14 PERCENT SLOPES	685	0.62
1	293D2	CHELSEA-LAMONT-FAYETTE COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2305	0.62
1	293E	CHELSEA-LAMONT-FAYETTE COMPLEX, 14 TO 18 PERCENT SLOPES	1405	0.62
1	293E2	CHELSEA-LAMONT-FAYETTE COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1865	0.62
1	293F	CHELSEA-LAMONT-FAYETTE COMPLEX, 18 TO 25 PERCENT SLOPES	1510	0.62
1	293G	CHELSEA-LAMONT-FAYETTE COMPLEX, 25 TO 40 PERCENT SLOPES	1835	0.62
1	352C2	WHITTIER SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	625	0.57
1	41D	SPARTA LOAMY FINE SAND, 9 TO 18 PERCENT SLOPES	440	1.35
1	442C2	TAMA-DICKINSON COMPLEX, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1725	0.57
1	442D2	TAMA-DICKINSON COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	535	0.57
1	63E	CHELSEA LOAMY FINE SAND, 9 TO 18 PERCENT SLOPES	1160	1.35
1	65D2	LINDLEY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	675	0.71
1	65E2	LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1850	0.71
1	65F	LINDLEY LOAM, 18 TO 25 PERCENT SLOPES	595	0.71
1	65F2	LINDLEY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	330	0.71
1	76C2	LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	7575	0.71
1	76D2	LADOGA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	3275	0.71
1	771C2	WAUBEEK SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	500	0.71
1	792D2	ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	445	0.43
1	80C	CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES	725	0.62

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1	80C2	CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	6850	0.62
1	80D	CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES	450	0.62
1	80D2	CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	4405	0.62
1	80D3	CLINTON SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	2325	0.49
1	83C2	KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	2075	0.82
1	993D2	GARA-ARMSTRONG LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	820	0.43
1	993E2	GARA-ARMSTRONG LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	1010	0.43
2	110C	LAMONT FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	925	0.95
2	171B	BASSETT LOAM, 2 TO 5 PERCENT SLOPES	800	0.82
2	175C	DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	315	0.91
2	350B	WAUKEGAN SILT LOAM, 1 TO 5 PERCENT SLOPES	1050	0.57
3 ~~2~~	377B	DINSDALE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	8150	0.71
2	377C2	DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1075	0.71
2	41C	SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	1175	1.35
2	63C	CHELSEA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	680	1.35
3 ~~2~~	83B	KENYON LOAM, 2 TO 5 PERCENT SLOPES	1875	0.82
3	110B	LAMONT FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	725	0.95
3	1119	MUSCATINE SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	415	0.82
3	1160	WALFORD SILT LOAM, BENCHES, 0 TO 1 PERCENT SLOPES	625	0.71
3	118	GARWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	4800	0.82
3	119	MUSCATINE SILT LOAM, 0 TO 2 PERCENT SLOPES	10300	0.82
3	119B	MUSCATINE SILT LOAM, 2 TO 5 PERCENT SLOPES	2735	0.82
3	11B	COLO-ELY COMPLEX, 2 TO 5 PERCENT SLOPES	18675	0.71
3	120B	TAMA SILT LOAM, 2 TO 5 PERCENT SLOPES	29800	0.71
3	122	SPERRY SILT LOAM, 0 TO 1 PERCENT SLOPES	5825	0.82
3	1220	NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	2575	0.62
3	1280	MAHASKA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	225	0.71
3	1291	ATTERBERRY SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	1525	0.71
3 1316	3	1315	PERKS-SPILLVILLE COMPLEX, 0 TO 2 PERCENT SLOPES fluvaquents, ponded	4055	0.82
3	133	COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	5100	0.82
3	133+	COLO SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	6525	0.82
3	135	COLAND SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	2240	0.82
3	140	SPARTA LOAMY FINE SAND, THICK SURFACE, 0 TO 2 PERCENT SLOPES	1825	1.35
3	141	WATSEKA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	780	1.35
3	1484	LAWSON SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	1670	0.82
3	1485	SPILLVILLE LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	1175	0.82
3	152	MARSHAN LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1045	0.65
3	160	WALFORD SILT LOAM, 0 TO 1 PERCENT SLOPES	4175	0.71
3	161	WALFORD-ATTERBERRY SILT LOAMS, 1 TO 3 PERCENT SLOPES	1070	0.71
3	162B	DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES	3585	0.71
3	163B	FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES	5925	0.62
3	165	STRONGHURST SILT LOAM, 0 TO 2 PERCENT SLOPES	275	0.62
3	173	HOOPESTON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	355	0.91
3	174B	BOLAN LOAM, 2 TO 5 PERCENT SLOPES	605	0.65
3	175	DICKINSON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	250	0.91
3	175B	DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	845	0.91
3	178	WAUKEE LOAM, 0 TO 2 PERCENT SLOPES	2795	0.76
3	184	KLINGER SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	5525	0.71

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3	220	NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	4550	0.62
3	226	LAWLER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	1480	0.65
3	242Z	AMANA-LAWSON-PERKS COMPLEX, 0 TO 2 PERCENT SLOPES	4575	0.82
3	279	TAINTOR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	565	0.82
3	280	MAHASKA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	2040	0.71
3	281B	OTLEY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	2360	0.71
3	284	FLAGLER SANDY LOAM, 0 TO 2 PERCENT SLOPES	195	0.91
3	291	ATTERBERRY SILT LOAM, 0 TO 2 PERCENT SLOPES	5825	0.71
3	291B	ATTERBERRY SILT LOAM, 2 TO 5 PERCENT SLOPES	290	0.71
3	320	ARENZVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	2775	0.62
3	352B	WHITTIER SILT LOAM, 2 TO 5 PERCENT SLOPES	990	0.57
3	382	MAXFIELD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	2400	0.95
3	41	SPARTA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	1715	1.35
3	41B	SPARTA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	2075	1.35
3	420B	TAMA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	625	0.71
3	422	AMANA SILT LOAM, 0 TO 2 PERCENT SLOPES	1300	0.62
3	428B	ELY SILT LOAM, 2 TO 5 PERCENT SLOPES	1595	0.71
3	43	BREMER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1220	0.82
3	430	ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	2250	0.62
3	442B	TAMA-DICKINSON COMPLEX, 2 TO 5 PERCENT SLOPES	1300	0.57
3	453	TUSKEEGO SILT LOAM, 0 TO 2 PERCENT SLOPES	1200	0.43
3	484	LAWSON SILT LOAM, 0 TO 2 PERCENT SLOPES	2560	0.82
3	485	SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	2260	0.82
3	520	COPPOCK SILT LOAM, 0 TO 2 PERCENT SLOPES	1615	0.71
3	539	PERKS SANDY LOAM, 0 TO 2 PERCENT SLOPES	400	1.52
3	54	ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES Houghton Muck, 0 to 2 percent slopes	1225	0.82
3	63B	CHELSEA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	445	1.35
3	687	WATKINS SILT LOAM, 0 TO 2 PERCENT SLOPES	390	0.71
3	687B	WATKINS SILT LOAM, 2 TO 5 PERCENT SLOPES	255	0.71
3	688	KOSZTA SILT LOAM, 0 TO 2 PERCENT SLOPES	1375	0.71
3	7	WIOTA SILT LOAM, 1 TO 3 PERCENT SLOPES	635	0.71
3	727	UDOLPHO LOAM, 0 TO 2 PERCENT SLOPES	2595	0.62
3	729B	NODAWAY-ARENZVILLE SILT LOAMS, 1 TO 4 PERCENT SLOPES	6275	0.62
3	75	GIVIN SILT LOAM, 0 TO 2 PERCENT SLOPES	1000	0.71
3	760	ANSGAR SILT LOAM, 0 TO 3 PERCENT SLOPES	1030	0.71
3	761	FRANKLIN SILT LOAM, 1 TO 3 PERCENT SLOPES	1800	0.71
3	76B	LADOGA SILT LOAM, 2 TO 5 PERCENT SLOPES	7725	0.71
3	771B	WAUBEEK SILT LOAM, 2 TO 5 PERCENT SLOPES	1150	0.71
3	778	SATTRE LOAM, 0 TO 2 PERCENT SLOPES	495	0.65
3	778B	SATTRE LOAM, 2 TO 5 PERCENT SLOPES	425	0.65
3	793	BERTRAND SILT LOAM, 1 TO 3 PERCENT SLOPES	1495	0.62
3	80B	CLINTON SILT LOAM, 2 TO 5 PERCENT SLOPES	3600	0.62
3	826	ROWLEY SILT LOAM, 0 TO 2 PERCENT SLOPES	935	0.71
3	876B	LADOGA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	1350	0.71
3	88	NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1180	0.71
3	920	TAMA SILT LOAM, SANDY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	300	0.82
3	920B	TAMA SILT LOAM, SANDY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	487	0.82
3	962	ELVIRA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1355	0.82

377B Dinsdale

621

53B Kenyon

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				Page 4
3	974B	BOLAN LOAM, LOAMY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	535	0.65
3	976	RADDLE SILT LOAM, 1 TO 3 PERCENT SLOPES	970	0.71

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	151,605
2	16,045
3	215,232