Mar 19 16:26 1987 Jackson County Erodible Land List (Water Erosion) Maquoketa Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 175

Archived list - Retain

Erosion Categories 1 = Highly Erodible Land
2 = Potentially Highly Erodible Land
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Erosion Category	SMS	Soil Name	Acres	Min LS
1	109C	Backbone fine sandy loam, 5 to 9 percent slopes	-	0.76
1	109C2	Backbone fine sandy loam, 5 to 9 percent slopes, moderately eroded	-	0.76
1	109D	Backbone fine sandy loam, 9 to 14 percent slopes	-	0.76
1	109D2	Backbone fine sandy loam, 9 to 14 percent slopes, moderately eroded	-	0.76
1	109E	Backbone fine sandy loam, 14 to 18 percent slopes	-	0.76
1	110D	Lamont fine sandy loam, 9 to 14 percent slopes	-	0.95
1	110E	Lamont fine sandy loam, 14 to 18 percent slopes	-	0.95
1	110F	Lamont fine sandy loam, 18 to 25 percent slopes	-	0.95
1	120C	Tama silt loam, 5 to 9 percent slopes	-	0.71
1	120C2	Tama silt loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	120D2	Tama silt loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	162C	Downs silt loam, 5 to 9 percent slopes	-	0.71
1	162C2	Downs silt loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	162D	Downs silt loam, 9 to 14 percent slopes	-	0.71
1	162D2	Downs silt loam, 9 to 14 percent slopes, moderately eroded	-	0.71
1	162D3	Downs silty clay loam, 9 to 14 percent slopes, severely eroded	-	0.57
1	162E2	Downs silt loam, 14 to 18 percent slopes, moderately eroded	-	0.71
1	162E3	Downs silty clay loam, 14 to 18 percent slopes, severely eroded	-	0.57
1	162F2	Downs silty clay loam, 18 to 25 percent slopes, moderately eroded	-	0.71
1	163C	Fayette silt loam, 5 to 9 percent slopes	-	0.62
1	163C2	Fayette silt loam, 5 to 9 percent slopes, moderately eroded	-	0.62
1	163D	Fayette silt loam, 9 to 14 percent slopes	-	0.62
1	163D2	Fayette silt loam, 9 to 14 percent slopes, moderately eroded	-	0.62
1	163D3	Fayette silty clay loam, 9 to 14 percent slopes, severely eroded	-	0.43
1	163E	Fayette silt loam, 14 to 18 percent slopes	-	0.62
1	163E2	Fayette silt loam, 14 to 18 percent slopes, moderately eroded	-	0.62
1	163E3	Fayette silty clay loam, 14 to 18 percent slopes, severely eroded	-	0.43
1	163F	Fayette silt loam, 14 to 25 percent slopes	-	0.62
1	163F2	Fayette silt loam, 14 to 25 percent slopes, moderately eroded	-	0.62
1	163F3	Fayette silty clay loam, 14 to 25 percent slopes, severely eroded	-	0.43
1	163G	Fayette silt loam, 25 to 40 percent slopes	-	0.62
1	175D2	Dickinson fine sandy loam, 9 to 14 percent slopes, moderately eroded	-	0.91
1	179D2	Gara silt loam, 9 to 14 percent slopes, moderately eroded	-	0.82
1	179E2	Gara silt loam, 14 to 18 percent slopes, moderately eroded	-	0.82
1	285D	Burkhardt sandy loam, 5 to 14 percent slopes	-	0.69
1	293C2	Chelsea-Lamont-Fayette complex, 5 to 9 percent slopes, moderately eroded	-	0.62
1	293D	Chelsea-Lamont-Fayette complex, 9 to 14 percent slopes	-	0.62
1	293D2	Chelsea-Lamont-Fayette complex, 9 to 14 percent slopes, moderately eroded	-	0.62
1	293E2	Chelsea-Lamont-Fayette complex, 14 to 18 percent slopes, moderately eroded	-	0.62
1	293F	Chelsea-Lamont-Fayette complex, 18 to 25 percent slopes	-	0.62
1	293F2	Chelsea-Lamont-Fayette complex, 18 to 25 percent slopes, moderately eroded	-	0.62
1	293G	Chelsea-Lamont-Fayette complex, 25 to 40 percent slopes	-	0.62
1	350C2	Pillot silty clay loam, 5 to 12 percent slopes, moderately eroded	-	0.57
1	377C2	Dinsdale silt loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	412C	Sogn loam, 2 to 9 percent slopes	-	0.14
1	412D	Sogn loam, 9 to 14 percent slopes	-	0.14
1	412F	Sogn loam, 14 to 25 percent slopes	-	0.14
1	41D	Sparta loamy sand, 9 to 14 percent slopes	-	1.35

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Erosion Category	SMS	Soil Name	Acres	Min LS
1	462D2	Downs silt loam, benches, 7 to 14 percent slopes, moderately eroded	-	0.71
1	463C	Fayette silt loam, benches, 5 to 9 percent slopes	-	0.62
1	463C2	Fayette silt loam, benches, 5 to 9 percent slopes, moderately eroded	-	0.62
1	478G	Nordness-Rock outcrop complex, 18 to 60 percent slopes	-	0.11
1	480C2	Orwood loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	480D2	Orwood loam, 9 to 14 percent slopes, moderately eroded	-	0.71
1	480F2	Orwood silt loam, 14 to 30 percent slopes, moderately eroded	-	0.71
1	482C2	Racine loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	488C2	Newvienna silt loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	488D2	Newvienna silt loam, 9 to 14 percent slopes, moderately eroded	-	0.71
1	488D3	Newvienna silty clay loam, 9 to 14 percent slopes, severely eroded	-	0.57
1	488E2	Newvienna silt loam, 14 to 18 percent slopes, moderately eroded	-	0.71
1	488E3	Newvienna silty clay loam, 14 to 18 percent slopes, severely eroded	-	0.57
1	499D	Nordness silt loam, 5 to 14 percent slopes	-	0.21
1	499F	Nordness silt loam, 14 to 40 percent slopes	-	0.21
1	563E2	Rozetta-Derinda silt loam, 14 to 18 percent slopes, moderately eroded	-	0.49
1	563E3	Rozetta-Derinda silty clay loam, 14 to 18 percent slopes, severely eroded	-	0.37
1	563F2	Rozetta-Derinda silt loam, 18 to 25 percent slopes, moderately eroded	-	0.49
1	563F3	Rozetta-Derinda silty clay loam, 18 to 25 percent slopes, severely eroded	-	0.37
1	623D2	Rozetta silt loam, 9 to 14 percent slopes, moderately eroded	-	0.62
1	623D3	Rozetta silty clay loam, 9 to 14 percent slopes, severely eroded	-	0.62
1	623E2	Rozetta silt loam, 14 to 18 percent slopes, moderately eroded	-	0.62
1	623E3	Rozetta silty clay loam, 14 to 18 percent slopes, severely eroded	-	0.49
1	623F2	Rozetta silt loam, 18 to 25 percent slopes, moderately eroded	-	0.62
1	623F3	Rozetta silty clay loam, 18 to 25 percent slopes, severely eroded	-	0.49
1	63D	Chelsea loamy fine sand, 9 to 14 percent slopes	-	1.35
1	63F	Chelsea loamy fine sand, 14 to 30 percent slopes	-	1.35
1	65D2	Lindley silt loam, 9 to 14 percent slopes, moderately eroded	-	0.71
1	65E2	Lindley silt loam, 14 to 18 percent slopes, moderately eroded	-	0.71
1	65F2	Lindley silt loam, 18 to 25 percent slopes, moderately eroded	-	0.71
1	663F	Seaton silt loam, 18 to 25 percent slopes	-	0.62
1	663F2	Seaton silt loam, 18 to 25 percent slopes, moderately eroded	-	0.62
1	703C	Dubuque silt loam, 20 to 40 inches to limestone, 5 to 9 percent slopes	-	0.49
1	703C2	Dubuque silt loam, 20 to 40 inches to limestone, 5 to 9 percent slopes, moderate	-	0.49
1	703D	Dubuque silt loam, 20 to 40 inches to limestone, 9 to 14 percent slopes	-	0.49
1	703D2	Dubuque silt loam, 20 to 40 inches to limestone, 9 to 14 percent slopes, moderat	-	0.49
1	703E	Dubuque silt loam, 20 to 40 inches to limestone, 14 to 18 percent slopes	-	0.49
1	703E2	Dubuque silt loam, 20 to 40 inches to limestone, 14 to 18 percent slopes, modera	-	0.49
1	703F	Dubuque silt loam, 20 to 40 inches to limestone, 18 to 25 percent slopes	-	0.49
1	703F2	Dubuque silt loam, 20 to 40 inches to limestone, 18 to 25 percent slopes, modera	-	0.49
1	712D	Schapville silt loam, 9 to 14 percent slopes	-	0.43
1	712F	Schapville silt loam, 18 to 25 percent slopes	-	0.43
1	775D2	Billett sandy loam, 9 to 14 percent slopes, moderately eroded	-	1.14
1	775E2	Billett sandy loam, 14 to 18 percent slopes, moderately eroded	-	1.14
1	776C	Lilah sandy loam, 2 to 9 percent slopes	-	0.46
1	776F2	Lilah sandy loam, 14 to 30 percent slopes, moderately eroded	-	0.46
1	799G	Dorerton-LaCrescent complex, 18 to 60 percent slopes	-	0.49
1	809C	Bertram sandy loam, 5 to 9 percent slopes	-	0.91

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1	809C2	Bertram sandy loam, 5 to 9 percent slopes, moderately eroded	-	0.91
1	809D	Bertram sandy loam, 9 to 14 percent slopes	-	0.91
1	809E	Bertram sandy loam, 14 to 18 percent slopes	-	0.91
1	814C	Rockton silt loam, 20 to 40 inches to limestone, 5 to 9 percent slopes	-	0.49
1	814C2	Rockton silt loam, 20 to 40 inches to limestone, 5 to 9 percent slopes, moderate	-	0.49
1	814D2	Rockton silt loam, 20 to 40 inches to limestone, 9 to 14 percent slopes, moderat	-	0.49
1	903C2	Frankville silt loam, 20 to 40 inches to limestone, 5 to 9 percent slopes, moder	-	0.57
1	903D2	Frankville silt loam, 20 to 40 inches to limestone, 9 to 14 percent slopes, mode	-	0.57
1	903E2	Frankville silt loam, 20 to 40 inches to limestone, 14 to 18 percent slopes, mod	-	0.57
1	914D2	Winneshiek silt loam, 20 to 40 inches to limestone, 9 to 14 percent slopes, mode	-	0.65
1	915C	Rollingstone silt loam, 5 to 9 percent slopes	-	0.32
1	915C2	Rollingstone silt loam, 5 to 9 percent slopes, moderately eroded	-	0.32
1	915D	Rollingstone silt loam, 9 to 14 percent slopes	-	0.32
1	915D2	Rollingstone silt loam, 9 to 14 percent slopes, moderately eroded	-	0.32
1	915E2	Rollingstone silt loam, 14 to 18 percent slopes, moderately eroded	-	0.32
1	915F	Rollingstone silt loam, 18 to 25 percent slopes	-	0.32
1	915F2	Rollingstone silt loam, 18 to 25 percent slopes, moderately eroded	-	0.32
1	938D	Newglarus silt loam, 9 to 14 percent slopes	-	0.49
1	938D2	Newglarus silt loam, 9 to 14 percent slopes, moderately eroded	-	0.49
1	938E	Newglarus silt loam, 14 to 18 percent slopes	-	0.49
1	938E2	Newglarus silt loam, 14 to 18 percent slopes	-	0.49
1	938F	Newglarus silt loam, 18 to 25 percent slopes	-	0.49
1	938F2	Newglarus silt loam, 18 to 25 percent slopes, moderately eroded	-	0.49
1	939C	Newglarus Variant-Rollingstone silt loam, 5 to 9 percent slopes	-	0.32
1	939C2	Newglarus Variant-Rollingstone silt loam, 5 to 9 percent slopes, moderately erod	-	0.32
1	939D	Newglarus Variant-Rollingstone silt loam, 9 to 14 percent slopes	-	0.32
1	939D2	Newglarus Variant-Rollingstone silt loam, 9 to 14 percent slopes, moderately ero	-	0.32
1	939E	Newglarus Variant-Rollingstone silt loam, 14 to 18 percent slopes	-	0.32
1	939E2	Newglarus Variant-Rollingstone silt loam, 14 to 18 percent slopes, moderatley er	-	0.32
1	939F	Newglarus Variant-Rollingstone silt loam, 18 to 30 percent slopes	-	0.32
1	939F2	Newglarus Variant-Rollingstone silt loam, 18 to 30 percent slopes, moderately er	-	0.32
1	951G	Medary Variant silty clay loam, 18 to 60 percent slopes	-	0.32
1	981C	Worthen silt loam, 5 to 9 percent slopes	-	0.71
2	110C2	Lamont fine sandy loam, 5 to 9 percent slopes	-	0.95
2	159C	Finchford loamy sand, 5 to 9 percent slopes	-	1.35
2	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	-	0.91
2	175C2	Dickinson fine sandy loam, 5 to 9 percent slopes, moderately eroded	-	0.91
2	350B	Pillot silty clay loam, 2 to 5 percent slopes	-	0.57
2	41C	Sparta loamy sand, 5 to 9 percent slopes	-	1.35
2	482B	Racine loam, 2 to 5 percent slopes	-	0.71
2	496B	Dorchester-Volney complex, 1 to 7 percent slopes	-	0.62
2	63C	Chelsea loamy fine sand, 5 to 9 percent slopes	-	1.35
2	914C2	Winneshiek silt loam, 20 to 40 inches to limestone, 5 to 9 percent slopes, moder	-	0.65
3	110B	Lamont fine sandy loam, 2 to 5 percent slopes	-	0.95
3	1118	Garwin silt clay loam, benches, 0 to 2 percent slopes	-	0.82
3	1119	Muscatine silt loam, benches, 0 to 2 percent slopes	-	0.82
3	1160	Walford silt loam, benches, 0 to 2 percent slopes	-	0.71
3	118	Garwin silty clay loam, 0 to 2 percent slopes	-	0.82

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3	119B	Muscatine silt loam, 1 to 5 percent slopes	-	0.82
3	11B	Colo-Ely silt loam, 2 to 5 percent slopes	-	0.71
3	120B	Tama silt loam, 2 to 5 percent slopes	-	0.71
3	120B2	Tama silt loam, 2 to 5 percent slopes, moderately eroded	-	0.71
3	1291	Atterberry silt loam benches, 0 to 2 percent slopes	-	0.71
3	129B	Chaseburg-Arenzville silt loam, 0 to 5 percent slopes	-	0.62
3	133	Colo silt loam, 0 to 2 percent slopes	-	0.82
3	142	Chaseburg silt loam, 0 to 2 percent slopes	-	0.62
3	1490	Caneek silt loam, channeled, 0 to 2 percent slopes	-	0.62
3	158	Dorchester silt loam, 0 to 2 percent slopes	-	0.62
3	159B	Finchford loamy sand, 1 to 5 percent slopes	-	1.35
3	162B	Downs silt loam, 2 to 5 percent slopes	-	0.71
3	163B	Fayette silt loam, 2 to 5 percent slopes	-	0.62
3	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	-	0.91
3	184B	Klinger silt loam, 1 to 5 percent slopes	-	0.71
3	198B	Floyd silt loam, 1 to 5 percent slopes	-	0.95
3	249	Zwingle silt loam, 0 to 2 percent slopes	-	0.32
3	27B	Terril loam, 2 to 7 percent slopes	-	0.95
3	285B	Burkhardt sandy loam, 2 to 5 percent slopes	-	0.69
3	291B	Atterberry silt loam, 1 to 5 percent slopes	-	0.71
3	315	Chaseburg-Perks complex, 0 to 2 percent slopes	-	0.62
3	320	Arenzville silt loam, 0 to 2 percent slopes	-	0.62
3	352B	Whittier silt loam, 1 to 5 percent slopes	-	0.57
3	377B	Dinsdale silt loam, 2 to 5 percent slopes	-	0.71
3	377B2	Dinsdale silt loam, 2 to 5 percent slopes, moderately eroded	-	0.71
3	41B	Sparta loamy sand, 2 to 5 percent slopes	-	1.35
3	420B	Tama silt loam, benches, 1 to 5 percent slopes	-	0.71
3	428B	Ely silty clay loam, 2 to 7 percent slopes	-	0.71
3	43	Bremer silty clay loam, 0 to 2 percent slopes	-	0.82
3	462B	Downs silt loam, benches, 1 to 5 percent slopes	-	0.71
3	463B	Fayette silt loam, benches, 2 to 5 percent slopes	-	0.62
3	484	Lawson silt loam, 0 to 2 percent slopes	-	0.82
3	487B	Otter-Worthen silt loam, 2 to 5 percent slopes	-	0.71
3	490	Caneck silt loam, 0 to 2 percent slopes	-	0.62
3	520	Coppock silt loam, 0 to 2 percent slopes	-	0.71
3	589	Otter silt loam, 0 to 2 percent slopes	-	0.82
3	63B	Chelsea loamy fine sand, 2 to 5 percent slopes	-	1.35
3	775B	Billett sandy loam, 2 to 5 percent slopes	-	1.14
3	775C2	Billett sandy loam, 5 to 9 percent slopes, moderately eroded	-	1.14
3	809B	Bertram sandy loam, 2 to 5 percent slopes	-	0.91
3	814B	Rockton silt loam, 20 to 40 inches to limestone, 2 to 5 percent slopes	-	0.49
3	826	Rowley silt loam, 0 to 2 percent slopes	-	0.71
3	903B	Frankville silt loam, 20 to 40 inches to limestone, 2 to 5 percent slopes	-	0.57
3	926	Canoe silt loam, 0 to 2 percent slopes	-	0.82
3	930	Orion silt loam, 0 to 2 percent slopes	-	0.62
3	930B	Orion silt loam, 2 to 5 percent slopes	-	0.62
3	949	Zwingle Variant silty clay, 0 to 2 percent slopes	-	0.43
3	962	Dolbee silty clay loam, 0 to 2 percent slopes	-	0.82

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3	962B	Dolbee silty clay loam, 2 to 5 percent slopes	-	0.82
3	977B	Richwood silt loam, 1 to 5 percent slopes	-	0.82
3	978B	Festina silt loam, 1 to 5 percent slopes	-	0.71
3	981B	Worthen silt loam, 2 to 5 percent slopes	-	0.71

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	0
2	0
3	0