Mar 19 16:20 1987 Floyd County Erodible Land List (Water Erosion) Charles City Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 150

Archived list Retain

Erosion Categories 1 = Highly Erodible Land
2 = Potentially Highly Erodible Land
3 = Not Highly Erodible Land

Erosion Category	SMS	Soil Name	Acres	Min LS
				Page 1
1	104C2	Dodgeville variant, 3 to 9 percent slopes, moderately eroded	-	0.67
1	171C	Bassett loam, 5 to 9 percent slopes	-	0.95
1	171C2	Bassett loam, 5 to 9 percent slopes, moderately eroded	-	0.95
1	171D2	Bassett loam, 9 to 14 percent slopes, moderately eroded	-	0.95
1	177C	Saude loam, 5 to 9 percent slopes	-	0.76
1	214C	Rockton silt loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	-	0.57
1	285C	Burkhardt sandy loam, 5 to 9 percent slopes	-	0.80
1	394C	Ostrander loam, 5 to 9 percent slopes	-	0.95
1	408C	Olin sandy loam, 5 to 9 percent slopes	-	1.33
1	412C	Sogn loam, 3 to 9 percent slopes	-	0.17
1	412E	Sogn loam, 9 to 18 percent slopes	-	0.17
1	412G	Sogn loam, 18 to 50 percent slopes	-	0.17
1	777C	Wapsie loam, 5 to 9 percent slopes	-	0.76
1	781C	Lourdes loam, 5 to 9 percent slopes	-	0.43
1	781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	-	0.43
1	783C	Cresco loam, 5 to 9 percent slopes	-	0.76
1	83C	Kenyon loam, 5 to 9 percent slopes	-	0.95
1	83C2	Kenyon loam, 5 to 9 percent slopes, moderately eroded	-	0.95
1	912C	Mottland variant, 3 to 9 percent slopes	-	0.38
1	912D	Mottland variant, 9 to 14 percent slopes	-	0.38
2	110C	Lamont sandy loam, 5 to 9 percent slopes	-	1.11
2	171B	Bassett loam, 2 to 5 percent slopes	-	0.95
2	175C	Dickinson fine sandy loam, 5 to 9 percent slopes	-	1.07
2	204B	Dodgeville variant, 2 to 5 percent slopes	-	0.67
2	213B	Rockton silt loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	-	0.76
2	214B	Rockton silt loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	-	0.57
2	216B	Ripon silt loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	-	0.67
2	217B	Ripon silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	-	0.67
2	284C	Flagler sandy loam, 5 to 9 percent slopes	-	1.07
2	285B	Burkhardt sandy loam, 1 to 5 percent slopes	-	0.80
2	394B	Ostrander loam, 2 to 5 percent slopes	-	0.95
2	41C	Sparta loamy sand, 5 to 9 percent slopes	-	1.57
2	482B	Racine loam, 2 to 5 percent slopes	-	0.83
2	613B	Rossfield silt loam, 2 to 5 percent slopes	-	0.67
2	63C	Chelsea loamy sand, 5 to 9 percent slopes	-	1.57
2	713B	Winneshiek silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	-	0.76
2	714B	Winneshiek silt loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	-	0.76
2	781B	Lourdes loam, 2 to 5 percent slopes	-	0.43
2	782B	Donnan loam, 2 to 5 percent slopes	-	0.76
2	783B	Cresco loam, 2 to 5 percent slopes	-	0.76
2	784B	Riceville loam, 1 to 4 percent slopes	-	0.67
~~2~~ 2	83B	Kenyon loam, 2 to 5 percent slopes	-	0.95
3	110B	Lamont sandy loam, 2 to 5 percent slopes	-	1.11
3	135	Coland silty clay loam, 0 to 2 percent slopes	-	0.95
3	151	Marshan clay loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	-	0.76
3	152	Marshan clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	-	0.76
3	1537	Calco-DuPage-Hanlon variant complex, channeled, 0 to 2 percent slopes	-	0.95
3	171	Bassett loam, 0 to 2 percent slopes	-	0.95

Mar 19 16:20 1987 Floyd County Erodible Land List (Water Erosion) Charles 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
				Page 2
3	174	Bolan loam, 0 to 2 percent slopes	-	0.76
3	174B	Bolan loam, 2 to 5 percent slopes	-	0.76
3	175B	Dickinson fine sandy loam, 2 to 5 percent slopes	-	1.07
3	177	Saude loam, 0 to 2 percent slopes	-	0.76
3	177B	Saude loam, 2 to 5 percent slopes	-	0.76
3	178	Waukee loam, 0 to 2 percent slopes	-	0.89
3	178B	Waukee loam, 2 to 5 percent slopes	-	0.89
3	184	Klinger silty clay loam, 0 to 3 percent slopes	-	0.83
3	188	Aureola (Proposed) variant, 0 to 2 percent slopes	-	0.57
3	1936	Coland-Spillville-Hanlon complex, channeled, 0 to 2 percent slopes	-	0.95
3 → ~~2~~3	198B	Floyd loam, 1 to 4 percent slopes	-	1.11
3	213	Rockton silt loam, 30 to 40 inches to limestone, 0 to 2 percent slopes	-	0.76
3	217	Ripon silt loam, 30 to 40 inches to limestone, 0 to 2 percent slopes	-	0.67
3	225	Lawler loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	-	0.76
3	226	Lawler loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	-	0.76
3	227	Bolan variant, 0 to 2 percent slopes	-	0.76
3	27	Terril loam, 0 to 2 percent slopes	-	1.11
3	27B	Terril, 1 to 5 percent slopes	-	1.11
3	284	Flagler sandy loam, 0 to 2 percent slopes	-	1.07
3	284B	Flagler sandy loam, 2 to 5 percent slopes	-	1.07
3	377	Dinsdale silty clay loam, 0 to 2 percent slopes	-	0.83
2 ~~3~~	377B	Dinsdale silty clay loam, 2 to 5 percent slopes	-	0.83
3	382	Maxfield silty clay loam, 0 to 2 percent slopes	-	1.11
3 → ~~2~~3	391B	Clyde-Floyd compex, 1 to 4 percent slopes	-	0.95
3	394	Ostrander loam, 0 to 2 percent slopes	-	0.95
3	398	Tripoli silty clay loam, 0 to 2 percent slopes	-	1.11
3	399	Readlyn loam, 0 to 2 percent slopes	-	1.11
2 ~~3~~	399B	Readlyn loam, 2 to 5 percent slopes	-	1.11
3 → ~~2~~3	407B	Schley loam, 1 to 4 percent slopes	-	0.83
3	408B	Olin sandy loam, 2 to 5 percent slopes	-	1.33
3	41B	Sparta loamy sand, 1 to 5 percent slopes	-	1.57
2 ~~3~~	444B	Jacwin silty clay loam, 1 to ~~4~~ 5 percent slopes	-	0.95
3	457	Dupage loam, 0 to 2 percent slopes	-	0.95
3	471	Oran loam, 0 to 2 percent slopes	-	0.95
3	471B	Oran loam, 2 to 5 percent slopes	-	0.95
3	482	Racine loam, 0 to 2 percent slopes	-	0.83
3	485	Spillville loam, 0 to 2 percent slopes	-	0.95
3	536	Hanlon fine sandy loam, 0 to 2 percent slopes	-	1.33
3	537	Calco-DuPage-Hanlon variant complex, 0 to 2 percent slopes	-	0.95
3	551	Calamine silty clay loam, 0 to 3 percent slopes	-	0.95
3	595	Harpster silty clay loam, 0 to 2 percent slopes	-	0.95
3	613	Rossfield silt loam, 0 to 2 percent slopes	-	0.67
3	621B	Houghton muck, 0 to 4 percent slopes	-	0.63
3	63B	Chelsea loamy sand, 2 to 5 percent slopes	-	1.57
3	725	Hayfield loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	-	0.83
3	726	Hayfield loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	-	0.83
3	761	Franklin silt loam, 0 to 3 percent slopes	-	0.83
3	777	Wapsie loam, 0 to 2 percent slopes	-	0.76

Mar 19 16:20 1987 Floyd County Erodible Land List (Water Erosion) Charles 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
				Page 3
3	777B	Wapsie loam, 2 to 5 percent slopes	-	0.76
3	778B	Sattre loam, 2 to 5 percent slopes	-	0.76
3	782	Donnan loam, 0 to 2 percent slopes	-	0.76
3	797	Jameston silty clay loam, 0 to 3 percent slopes	-	0.95
~~8~~ 3	798B	Protovin clay loam, 1 to 4 percent slopes	-	0.95
3	83	Kenyon loam, 0 to 2 percenet slopes	-	0.95
3	84	Clyde silty clay loam, 0 to 3 percent slopes	-	0.95
3	936	Coland-Spillville-Hanlon complex, 0 to 2 percent slopes	-	0.95
3	96	Turlin loam, 0 to 2 percent slopes	-	1.11
3	976	Raddle silt loam, 0 to 2 percent slopes	-	0.83

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	0
2	0
3	0

edited 10/2/92 gwj
198B from PHEL to NHEL
391B "
407B "
798B "