Mar 19 16:23 1987 Hancock County Erodible Land List (Water Erosion) Garner 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
1	138C2	Clarion loam, 5 to 9 percent slopes, moderately eroded	-	0.95
1	138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	-	0.95
1	236C2	Lester loam, 5 to 9 percent slopes, moderately eroded	-	0.95
1	236D2	Lester loam, 9 to 14 percent slopes, moderately eroded	-	0.95
1	236F	Lester loam, 14 to 30 percent slopes	-	0.95
1	28D2	Dickman sandy loam, 5 to 14 percent slopes, moderately eroded	-	0.67
1	52D2	Bode clay loam, 9 to 14 percent slopes, moderately eroded	-	0.95
1	52E2	Bode clay loam, 14 to 18 percent slopes, moderately eroded	-	0.95
1	562D2	Storden clay loam, 9 to 14 percent slopes, moderately eroded	-	0.95
1	562E2	Storden clay loam, 14 to 18 percent slopes, moderately eroded	-	0.95
1	562F2	Storden clay loam, 18 to 25 percent slopes, moderately eroded	-	0.95
1	638C2	Clarion-Storden loam, 5 to 9 percent slopes, moderately eroded	-	0.95
1	640D2	Sunburg sandy loam, 9 to 14 percent slopes, moderately eroded	-	0.95
1	640E2	Sunburg sandy loam, 14 to 18 percent slopes, moderately eroded	-	0.83
1	640F2	Sunburg sandy loam, 18 to 25 percent slopes, moderately eroded	-	0.95
1	641D2	Clarion-Sunburg complex, 9 to 14 percent slopes, moderately eroded	-	0.95
1	641E2	Clarion-Sunburg complex, 14 to 18 percent slopes, moderately eroded	-	0.95
1	642D2	Sunburg-Salida complex, 9 to 14 percent slopes, moderately eroded	-	0.95
1	72D2	Estherville, loam, 9 to 14 percent slopes, moderately eroded	-	0.57
1	787C2	Vinje silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.83
1	836B	Kilkenny clay loam, 2 to 5 percent slopes	-	0.95
1	836C2	Kilkenny clay loam, 5 to 9 percent slopes, moderately eroded	-	0.95
1	836E2	Kilkenny clay loam, 9 to 18 percent slopes, moderately eroded	-	0.95
2	384B	Collinwood silty clay loam, 2 to 5 percent slopes	-	0.83
2	52C2	Bode clay loam, 5 to 9 percent slopes, moderately eroded	-	0.95
2	640C2	Sunburg sandy loam, 5 to 9 percent slopes, moderately eroded	-	0.95
2	641B	Clarion-Sunburg complex, 2 to 5 percent slopes	-	0.95
2	641C2	Clarion-Sunburg complex, 5 to 9 percent slopes, moderately eroded	-	0.95
2	72B	Estherville sandy loam, 2 to 5 percent slopes	-	0.80
2	72C	Estherville sandy loam, 5 to 9 percent slopes	-	0.80
2	72C2	Estherville loam, 5 to 9 percent slopes, moderately eroded	-	0.57
2	73C2	Salida gravelly sandy loam, 2 to 9 percent slopes, moderately eroded	-	1.60
3	1032	Spicer silty clay loam, 0 to 2 percent slopes	-	0.95
3	1052B	Bode-Kamrar clay loam, 2 to 5 percent slopes	-	0.95
3	107	Webster clay loam, 0 to 2 percent slopes	-	1.11
3	1135	Coland clay loam, channeled, 0 to 2 percent slopes	-	0.95
3	1221	Palms muck, ponded, 0 to 1 percent slopes	-	0.95
3	1259	Biscay clay loam, ponded, 0 to 1 percent slopes	-	1.11
3	1339	Truman silty clay loam, stratified substratum, 0 to 2 percent slopes	-	0.83
3	1339B	Truman silty clay loam, stratified substratum, 2 to 5 percent slopes	-	0.83
3	135	Coland clay loam, 0 to 2 percent slopes	-	0.95
3	138B	Clarion loam, 2 to 5 percent slopes	-	0.95
3	1506	Wacousta silty clay loam, stratified substratum, 0 to 1 percent slopes	-	0.95
3	1595	Harpster silt loam, 0 to 2 percent slopes	-	0.95
3	1733	Calco silty clay laom, ferquently flooded, 0 to 2 percent slopes	-	0.95
3	174	Bolan loam, 0 to 2 percent slopes	-	0.76
3	174B	Bolan loam, 2 to 5 percent slopes	-	0.76
3	2222	Adrian muck, 0 to 1 percent slopes	-	0.95

Changed to "3" 9/16/05 Rick B.

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				Page 2
3	224	Linder loam, 24 to 32 inches to sand and gravel 0 to 2 percent slopes	-	0.89
3	236B	Lester loam, 2 to 5 percent slopes	-	0.95
3	2507	Brownton silty clay loam, 0 to 2 percent slopes	-	0.83
3	259	Biscay clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	-	0.76
3	274	Rolfe silty clay loam, 0 to 1 percent slopes	-	0.95
3	28	Dickman sandy loam, 0 to 2 percent slopes	-	0.80
3	288A1	Ottosen clay loam, 1 to 3 percent slopes	-	0.95
3	28B	Dickman sandy loam, 2 to 5 percent slopes	-	0.80
3	308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	-	0.89
3	308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent slopes	-	0.89
3	335	Harcot Clay loam, 0 to 2 percent slopes	-	0.76
3	348	Fieldon loam, 0 to 2 percent slopes	-	0.95
3	384	Collinwood silty clay loam, 0 to 2 percent slopes	-	0.83
3	388	Kossuth silty clay loam, 0 to 2 percent slopes	-	0.95
3	390	Waldorf silty clay, 0 to 2 percent slopes	-	0.95
3	485B	Spillville loam, 2 to 5 percent slopes	-	0.95
3	5040	Othents, Loamy	-	0.95
3	506	Wacousta silty clay loam, 0 to 1 percent slopes	-	0.95
3	507	Canisteo clay loam, 0 to 2 percent slopes	-	0.83
3	511	Blue Earth mucky silt loam, 0 to 1 percent slopes	-	0.95
3	524	Linder sandy loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	-	0.89
3	52B	Bode clay loam, 2 to 5 percent slopes	-	0.95
3	55	Nicollet loam, 1 to 3 percent slopes	-	1.11
3	6	Okoboji silty clay loam, 0 to 1 percent slopes	-	0.72
3	621	Houghton muck, 0 to 1 percent slopes	-	0.95
3	654	Corwith loam, 1 to 3 percent slopes	-	0.95
3	655	Crippin loam, 1 to 3 percent slopes	-	0.95
3	658	Mayer loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	-	0.76
3	659	Mayer loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	-	0.76
3	72	Estherville loam, 0 to 2 percent slopes	-	0.57
~~3~~	~~72~~	~~Estherville sandy loam, 0 to 2 percent slopes~~	-	0.80
3	72B	Estherville loam, 2 to 5 percent slopes	-	1.11
3	787B	Vinje silty clay loam, 2 to 5 percent slopes	-	0.83
3	823	Ridgeport sandy loam, 0 to 2 percent slopes	-	0.89
3	823B	Ridgeport sandy loam, 2 to 5 percent slopes	-	0.89
3	879	Fostoria loam, 1 to 3 percent slopes	-	1.11
3	90	Okoboji mucky silt loam, 0 to 1 percent slopes	-	0.72
3	95	Harps loam, 0 to 2 percent slopes	-	1.11
3	956A0	Harps-Okoboji complex, 0 to 2 percent slopes	-	0.72

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	0
2	0

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