Mar 19 16:15 1987 Cherokee County Erodible Land List (Water Erosion) Cherokee 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	1658C	Terril-Coland complex, channeled, 2 to 9 percent slopes	-	0.95
1	1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	-	0.50
1	1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	-	0.50
1	1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	-	0.50
1	1G3	Ida silt loam, 20 to 30 percent slopes, severely eroded	-	0.50
1	27C	Terril loam, 5 to 9 percent slopes	-	1.11
1	310C	Galva silty clay loam, 5 to 9 percent slopes	-	0.83
1	310C2	Galva silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.83
1	310D2	Galva silty clay loam, 9 to 14 percent slopes, moderately eroded	-	0.83
1	33D	Steinauer clay loam, 9 to 14 percent slopes	-	0.83
1	33F	Steinauer clay loam, 14 to 25 percent slopes	-	0.83
1	33G	Steinauer clay loam, 25 to 40 percent slopes	-	0.83
1	433D	Storden loam, 9 to 14 percent slopes	-	0.95
1	433F	Storden loam, 14 to 25 percent slopes	-	0.95
1	433G	Storden loam, 25 to 50 percent slopes	-	0.95
1	577D2	Everly clay loam, 9 to 14 percent slopes, moderately eroded	-	1.11
1	633G	Steinauer-Steinauer variant clay loams, 20 to 50 percent slopes	-	0.67
1	639G	Storden-Salida complex, 25 to 50 percent slopes	-	0.57
1	739G	Steinauer-Salida complex, 25 to 40 percent slopes	-	0.50
1	73E	Salida sandy loam, 9 to 18 percent slopes	-	1.60
1	73G	Salida sandy loam, 18 to 35 percent slopes	-	1.60
1	77C	Sac silty clay loam, loam substratum, 5 to 9 percent slopes	-	0.83
1	77C2	Sac silty clay loam, loam substratum, 5 to 9 percent slopes, moderately eroded	-	0.83
1	78C	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes	-	0.83
1	78C2	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes, mod eroded	-	0.83
1	810C2	Galva silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	-	0.83
2	28D	Dickman sandy loam, 5 to 12 percent slopes	-	0.80
2	309B	Allendorf silty clay loam, 2 to 5 percent slopes	-	0.83
2	577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	-	1.11
2	72C	Estherville loam, 5 to 9 percent slopes	-	0.57
2	73C	Salida sandy loam, 2 to 9 percent slopes	-	1.60
2	878C2	Ocheyedan loam, 5 to 9 percent slopes, moderately eroded	-	1.11
3	108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	-	0.89
3	108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	-	0.89
3	11B	Colo-Judson silty clay loam, 0 to 5 percent slopes	-	0.83
3	133	Colo silty clay loam, 0 to 2 percent slopes	-	0.95
3	135	Coland clay loam, 0 to 2 percent slopes	-	0.95
3	1785	Spillco loam, channeled, 0 to 2 percent slopes	-	1.11
3	189	Omadi silty clay loam, 0 to 2 percent slopes	-	0.83
3	26	Kennebec silty clay loam, 0 to 2 percent slopes	-	0.83
3	27	Terril loam, 0 to 2 percent slopes	-	1.11
3	27B	Terril loam, 2 to 5 percent slopes	-	1.11
3	28B	Dickman sandy loam, 2 to 5 percent slopes	-	0.80
3	309	Allendorf sitly clay loam, 0 to 2 percent slopes	-	0.83
3	31	Afton silty clay loam, 0 to 2 percent slopes	-	0.95
3	310	Galva silty clay loam, 0 to 2 percent slopes	-	0.83
3	310B	Galva silty clay loam, 2 to 5 percent slopes	-	0.83
3	310B2	Galva silty clay loam, 2 to 5 percent slopes, moderately eroded	-	0.83

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3	428B	Ely silty clay loam, 1 to 4 percent slopes	-	0.83
3	467	Radford silty clay loam, 0 to 2 percent slopes	-	0.95
3	485	Spillville loam, 0 to 2 percent slopes	-	0.95
3	485B	Spillville loam, 1 to 4 percent slopes	-	0.95
3	505	Sperry silty clay loam, 0 to 1 percent slopes	-	0.95
3	54	Zook silty clay loam, 0 to 2 percent slopes	-	0.95
3	577B2	Everly clay loam, 2 to 5 percent slopes, moderately eroded	-	1.11
3	577C	Everly clay loam, 2 to 5 percent slopes, moderately eroded	-	1.11
3	585B	Spillville-Coland complex, 1 to 5 percent slopes	-	0.95
3	72B	Estherville, loam, 2 to 5 percent slopes	-	0.57
3	77B	Sac silty clay loam, loam substratum, 2 to 5 percent slopes	-	0.83
3	77B2	Sac silty clay loam, loam substratum, 2 to 5 percent slopes, moderately eroded	-	0.83
3	78B	Sac silty clay loam, clay loam substratum, 2 to 5 percent slopes	-	0.83
3	78B2	Sac silty clay loam, clay loam substratum, 2 to 5 percent slopes, moderately ero	-	0.83
3	796	Turlin variant loam, 0 to 2 percent slopes	-	1.11
3	810	Glava silty clay loam, benches, 0 to 2 percent slopes	-	0.83
3	810B	Galva silty clay loam, benches, 2 to 5 percent slopes	-	0.83
3	878B	Ocheyedan loam, 2 to 5 percent slopes	-	1.11
3	8B	Judson silty clay loam, 2 to 5 percent slopes	-	0.95
3	91	Primghar silty clay loam, 0 to 2 percent slopes	-	0.95
3	91B	Primghar silty clay loam, 1 to 4 percent slopes	-	0.95
3	92	Marcus silty clay loam, 0 to 2 percent slopes	-	0.95

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	0
2	0
3	0