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

Erosion Categories 1 = Highly Erodible Land
2 = Potentially Highly Erodible Land
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Erosion Category	SMS	Soil Name	Acres	Min LS
1	131C	Pershing silt loam, 5 to 9 percent slopes	-	0.37
1	131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.37
1	132C	Weller silt loam, 5 to 9 percent slopes	-	0.32
1	179D1	Gara loam, 9 to 14 percent slopes	-	0.82
1	179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	-	0.82
1	179E	Gara loam, 14 to 18 percent slopes	-	0.82
1	179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	-	0.82
1	179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	-	0.57
1	179F	Gara loam, 18 to 30 percent slopes	-	0.82
1	179F2	Gara clay loam, 18 to 30 percent slopes, moderately eroded	-	0.82
1	192C	Adair loam, 5 to 9 percent slopes	-	0.43
1	192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	-	0.43
1	192D	Adair clay loam, 9 to 14 percent slopes	-	0.43
1	192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	-	0.43
1	192D3	Adair clay loam, 9 to 14 percent slopes, severely eroded	-	0.29
1	222C	Clarinda silty clay loam, 5 to 9 percent slopes	-	0.37
1	222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.37
1	222C3	Clarinda silty clay loam, 5 to 9 percent slopes, severely eroded	-	0.25
1	222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	-	0.37
1	23C	Arispe silty clay loam, 5 to 9 percent slopes	-	0.43
1	23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.43
1	24D	Shelby loam, 9 to 14 percent slopes	-	0.82
1	24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	-	0.82
1	24E	Shelby loam, 14 to 18 percent slopes	-	0.82
1	24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	-	0.82
1	24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	-	0.57
1	24F	Shelby clay loam, 18 to 25 percent slopes	-	0.82
1	24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	-	0.82
1	273C	Olmitz loam, 5 to 9 percent slopes	-	0.82
1	370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	-	0.71
1	370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.43
1	423D1	Bucknell silty clay loam, 9 to 14 percent slopes	-	0.43
1	423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	-	0.43
1	425D	Keswick loam, 9 to 14 percent slopes	-	0.37
1	425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	-	0.37
1	452C2	Lineville silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.37
1	570C	Nira silty clay loam, 5 to 9 percent slopes	-	0.71
1	570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.71
1	592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	-	0.37
1	592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	-	0.37
1	65D1	Lindley loam, 9 to 14 percent slopes	-	0.71
1	65E	Lindley loam, 14 to 18 percent slopes	-	0.71
1	65F	Lindley loam, 18 to 25 percent slopes	-	0.71
1	65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	-	0.71
1	65G	Lindley loam, 25 to 40 percent slopes	-	0.71
1	69C	Clearfield silty clay loam, 5 to 9 percent slopes	-	0.82
1	69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.82

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1	76C2	Ladoga silty clay loam, 5 to 9 percent slopes	-	0.71
1	792C	Armstrong loam, 5 to 9 percent slopes	-	0.43
1	792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	-	0.43
1	792D	Armstrong loam, 9 to 14 percent slopes	-	0.43
1	792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	-	0.43
1	792D3	Armstrong clay loam, 9 to 14 percent slopes, severely eroded	-	0.29
1	822C	Lamoni silty clay loam, 5 to 9 percent slopes	-	0.43
1	822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	-	0.43
1	822C3	Lamoni silty clay loam, 5 to 9 percent slopes, severely eroded	-	0.29
1	822D	Lamoni clay loam, 9 to 14 percent slopes	-	0.43
1	822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	-	0.43
1	822D3	Lamoni clay loam, 9 to 14 percent slopes, severely eroded	-	0.29
1	[redacted]	Mystic variant silty clay loam, ~~7~~ 5 to ~~12~~ 9 percent slopes, moderately eroded	-	0.37
1	93D1	Shelby-Adair loams, 0 to 5 percent slopes	-	0.43
1	93D2	Shelby-Adair clay loam, 9 to 14 percent slopes, moderately eroded	-	0.43
1	93D3	Shelby-Adair complex, 9 to 14 percent slopes, severely eroded	-	0.29
1	94D1	Caleb-Mystic loams, 9 to 14 percent slopes	-	0.37
1	94D2	Caleb-Mystic complex, 9 to 14 percent slopes, moderately eroded	-	0.37
1	94E2	Caleb-Mystic complex, 14 to 18 percent slopes, moderately eroded	-	0.37
1	993D2	Gara-Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	-	0.43
1	993E2	Gara-Armstrong clay loam, 14 to 18 percent slopes, moderately eroded	-	0.43
2	131B1	Pershing silt loam, 2 to 5 percent slopes	-	0.37
2	364B	Grundy silty clay loam, 2 to 5 percent slopes	-	0.37
2	56C1	Cantril loam, 2 to 7 percent slopes	-	0.71
3	133	Colo silty clay loam, 0 to 2 percent slopes	-	0.82
3	133B	Colo silty clay loam, 2 to 5 percent slopes	-	0.82
3	13B	Olmitz-Zook-Colo complex, 2 to 7 percent slopes	-	0.71
3	1715	Nodaway-Lawson silt loam, chaneled, 0 to 2 percent slopes	-	0.62
3	211	Edina silt loam, 0 to 2 percent slopes	-	0.49
3	220	Nodaway silt loam, 0 to 2 percent slope	-	0.62
3	269A0	Humeston silt loam, 0 to 2 percent slopes	-	0.57
3	273B	Olmitz loam, 2 to 5 percent slopes	-	0.82
3	362	Haig silt loam, 0 to 2 percent slopes	-	0.62
3	368	Macksburg silty clay loam, 0 to 2 percent slopes	-	0.71
3	368B	Macksburg silty clay loam, 2 to 5 percent slopes	-	0.71
3	369	Winterset silty clay loam, 0 to 2 percent slopes	-	0.82
3	370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	-	0.71
3	430A0	Ackmore silt loam, 0 to 2 percent slopes	-	0.62
3	484	Lawson silt loam, 0 to 2 percent slopes	-	0.82
3	51	Vesser silt loam, 0 to 2 percent slopes	-	0.71
3	51B	Vesser silt loam, 2 to 5 percent slopes		0.71
3	54	Zook silty clay loam, 0 to 2 percent slopes	-	0.82
3	54A+	Zook silt loam, overwash, 0 to 2 percent slopes	-	0.82
3	87B	Zook-Colo silty clay loam, 0 to 5 percent slopes	-	0.82
2	73CC	Cantril-Nodaway complex, 0 to 5 percent slopes DBO 11/17/94		

Subtotal of Acres by Erosion Category

822C2

DBO 9/92

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Erosion Category	SMS	Soil Name	Acres	Min LS

Erosion Category	Total Acres
1	0
2	0
3	0