Mar 19 16:10 1987 Appanoose County Erodible Land List (Water Erosion) Centerville Field Office
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32B
132B2

Erosion Category	SMS	Soil Name	Acres	Min LS
1	131C	PERSHING SILT LOAM, 5 TO 9 PERCENT SLOPES	625	0.37
1	131C2	PERSHING SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	875	0.37
1	132C2	WELLER SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	2635	0.32
1	132D2	WELLER SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	295	0.32
1	179D2	GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	1940	0.82
1	179D3	GARA SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	620	0.57
1	179E	GARA LOAM, 14 TO 18 PERCENT SLOPES	585	0.82
1	179E2	GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	13545	0.82
1	179E3	GARA SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	2855	0.57
1	179F2	GARA LOAM, 18 TO 24 PERCENT SLOPES, MODERATELY ERODED	2355	0.82
1	192C	ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES	290	0.43
1	192C2	ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	4015	0.43
1	192D2	ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	630	0.43
1	222C	CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	2565	0.37
1	222C2	CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	27135	0.37
1	222C3	CLARINDA SOILS, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	1635	0.25
1	222D2	CLARINDA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	395	0.37
1	24D2	SHELBY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	3790	0.82
1	24D3	SHELBY SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	695	0.65
1	24E2	SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	2630	0.82
1	24E3	SHELBY SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	335	0.57
1	312C2	SEYMOUR SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	880	0.37
1	313D2	GOSPORT-CLANTON SILT LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	780	0.32
1	313E2	GOSPORT-CLANTON SILT LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	755	0.32
1	313F2	GOSPORT-CLANTON SILT LOAMS, 18 TO 24 PERCENT SLOPES, MODERATELY ERODED	255	0.32
1	413D2	SOGN-GOSPORT-CLANTON COMPLEX, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	1195	0.11
1	425C	KESWICK LOAM, 5 TO 9 PERCENT SLOPES	950	0.37
1	425C2	KESWICK LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	5405	0.37
1	425D	KESWICK LOAM, 9 TO 14 PERCENT SLOPES	520	0.37
1	425D2	KESWICK LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	2845	0.37
1	425D3	KESWICK SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	575	0.25
1	452C	LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES	1000	0.37
1	452C2	LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	890	0.37
1	531C	KNIFFIN SILT LOAM, 5 TO 9 PERCENT SLOPES	1100	0.37
1	531C2	KNIFFIN SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1940	0.37
1	532B	RATHBUN SILT LOAM, 2 TO 5 PERCENT SLOPES	1960	0.32
1	532B2	RATHBUN SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	990	0.32
1	532C	RATHBUN SILT LOAM, 5 TO 9 PERCENT SLOPES	830	0.32
1	532C2	RATHBUN SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	2610	0.32
1	592C2	MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES MODERATELY ERODED	1805	0.37
1	592C3	MYSTIC SOILS, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	180	0.25
1	592D2	MYSTIC SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	3890	0.37
1	592D3	MYSTIC SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	3020	0.25
1	65E2	LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	4980	0.71
1	65E3	LINDLEY SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	1250	0.57
1	65F	LINDLEY LOAM, 18 TO 24 PERCENT SLOPES	2625	0.71
1	65F2	LINDLEY LOAM, 18 TO 24 PERCENT SLOPES, MODERATELY ERODED	15330	0.71
1	65F3	LINDLEY SOILS, 18 TO 24 PERCENT SLOPES, SEVERELY ERODED	1000	0.57

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				Page 2
1	65G2	LINDLEY LOAM, 24 TO 40 PERCENT SLOPES, MODERATELY ERODED	1040	0.71
1	752C	LINEVILLE SILT LOAM, DARK VARIANT, 5 TO 9 PERCENT SLOPES	720	0.37
1	752C2	LINEVILLE SILT LOAM, DARK VARIANT, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	1575	0.37
1	792C2	ARMSTRONG LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	16220	0.43
1	792C3	ARMSTRONG SOILS, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	670	0.29
1	792D2	ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	3420	0.43
1	792D3	ARMSTRONG SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	935	0.29
1	795C2	ASHGROVE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	415	0.32
1	795D2	ASHGROVE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	310	0.32
1	822D2	LAMONI SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	5870	0.43
1	822D3	LAMONI SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	885	0.29
1	93D2	ADAIR-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	3585	0.43
1	93D3	ADAIR-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	910	0.29
1	94D2	MYSTIC-CALEB COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	600	0.37
1	94D3	MYSTIC-CALEB COMPLEX, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	225	0.25
1	94E2	MYSTIC-CALEB COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	910	0.37
1	94E3	MYSTIC-CALEB COMPLEX, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	670	0.25
1	993D2	ARMSTRONG-GARA LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	7360	0.43
1	993D3	ARMSTRONG-GARA COMPLEX, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	2660	0.29
1	993E2	ARMSTRONG-GARA LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	880	0.43
1	993E3	ARMSTRONG-GARA COMPLEX, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	515	0.29
1	T131C	PERSHING SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES	200	0.37
1	T132C	WELLER SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	275	0.32
2	131B	PERSHING SILT LOAM, 2 TO 5 PERCENT SLOPES	3560	0.37
1 ~~2~~	132B	WELLER SILT LOAM, 2 TO 5 PERCENT SLOPES	1380	0.32
1 ~~2~~	132B2	WELLER SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	2620	0.32
2	312B	SEYMOUR SILT LOAM, 2 TO 5 PERCENT SLOPES	26460	0.37
2	364B	GRUNDY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	4815	0.37
2	452B	LINEVILLE SILT LOAM, 2 TO 5 PERCENT SLOPES	235	0.37
2	453B	TUSKEEGO SILT LOAM, 2 TO 5 PERCENT SLOPES	305	0.43
2	531B	KNIFFIN SILT LOAM, 2 TO 5 PERCENT SLOPES	13355	0.37
2	T131B	PERSHING SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	550	0.37
2	T132B	WELLER SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	335	0.32
3	130	BELINDA SILT LOAM	985	0.62
3	133+	COLO SILT LOAM, OVERWASH	215	0.82
3	133A	COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	875	0.82
3	133B	COLO SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	610	0.82
3	13B	OLMITZ-VESSER-COLO COMPLEX, 2 TO 5 PERCENT SLOPES	24915	0.71
3	172	WABASH SILTY CLAY	1240	0.82
3	208	LANDES FINE SANDY LOAM, HEAVY SUBSOIL VARIANT	565	1.14
3	211	EDINA SILT LOAM	27575	0.49
3	220	NODAWAY SILT LOAM	1710	0.62
3	260	BECKWITH SILT LOAM	260	0.62
3	261	APPANOOSE SILT LOAM	1590	0.71
3	269A	HUMESTON SILT LOAM, 0 TO 2 PERCENT SLOPES	480	0.57
3	269B	HUMESTON SILT LOAM, 2 TO 5 PERCENT SLOPES	155	0.57
3	273B	OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	885	0.82
3	315	NODAWAY-ALLUVIAL LAND COMPLEX	1025	0.62

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3	362	HAIG SILTY CLAY LOAM	3040	0.62
3	406	KENNEBEC-AMANA SILT LOAMS	6025	0.62
3	422	AMANA SILT LOAM	2025	0.62
3	453A	TUSKEEGO SILT LOAM, 0 TO 2 PERCENT SLOPES	775	0.43
3	467	RADFORD SILT LOAM	615	0.62
3	51A	VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES	1990	0.71
3	51B	VESSER SILT LOAM, 2 TO 5 PERCENT SLOPES	635	0.71
3	520	COPPOCK SILT LOAM	1760	0.71
3	534	CARLOW SILTY CLAY	1090	0.62
3	54A	ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	1530	0.82
3	54B	ZOOK SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	355	0.82
3	56B	CANTRIL LOAM, 2 TO 5 PERCENT SLOPES	370	0.71
3	587	CHEQUEST SILTY CLAY LOAM	3755	0.82
3	7A	WIOTA SILT LOAM, 1 TO 3 PERCENT SLOPES	390	0.71
3	T130	BELINDA SILT LOAM, BENCHES	185	0.62

Subtotal of Acres by Erosion Category

Erosion Category	Total Acres
1	180,855
2	53,615
3	87,625