

1985
 FOOD SECURITY ACT
 HIGHLY ERODIBLE SOILS CLASSIFICATION
 ST. CHARLES COUNTY, MO
 JANUARY 1, 1990

Map Unit Symbol	Slope % Ave. Slope			K	T	EI		Class
	Min	Max	Length			Min	Max	
2D Goss	5	14	100	.24	2	14.6	59.4	HE
2F Goss	14	35	75	.24	2	52.7	236.3	HE
3 Two-mile	0	2	75	.43	5	1.5	3.6	NHE
4D Menfro-Goss	9	14	100	.37/.24	5/2	20.0/32.4	36.6/59.4	HE
6C Crider	5	9	150	.32	5	9.5	20.2	HE
6D2 Crider	9	14	125	.32	5	14.4	37.4	HE
6E Crider	14	20	75	.32	5	28.1	48.6	HE
7B Menfro	2	5	130	.37	5	3.7	10.2	PHE
7C Menfro	5	9	130	.37	5	10.2	23.3	HE
7D2 Menfro	9	14	100	.37	5	20.0	36.6	HE
7E2 Menfro	14	20	75	.37	5	32.5	56.2	HE
7F Menfro	20	30	75	.37	5	56.2	112.4	HE
8C Winfield	5	9	145	.37	5	10.7	23.3	HE
8D Winfield	9	14	100	.37	5	20.0	36.6	HE
8E2 Winfield	14	20	75	.37	5	32.5	56.2	HE
9E Holstein	14	35	75	.32	5	28.1	122.4	HE
10F Gasconade	15	50	75	.20	2	50.1	348.8	HE
11 Dockery	0	2	75	.37	5	1.3	3.1	NHE
12 Kennebec	0	2	75	.32	5	1.1	2.7	NHE
13 Auxvasse	0	2	75	.43	3	2.5	6.0	NHE
22F Gtewd-Gasc-Crid	15	50	75	.32/.20/.32	3/2/5	46.8/43.9/28.1	372.0/348.8/223.2	HE
24D2 Keswick	9	14	125	.37	3	37.5	72.2	HE
27C Armster	5	9	150	.37	5	11.0	23.3	HE
31C Hatton	5	9	125	.43	3	19.4	45.2	HE
34E Lindley	14	20	75	.32	5	28.1	48.6	HE
35B Mexico	1	5	190	.43	3	4.9	23.9	PHE
37 Marion	0	2	75	.43	3	2.5	6.0	NHE
40 Westerville	0	2	75	.37	5	1.3	3.1	NHE
41 Freeburg	0	2	100	.37	5	1.3	3.3	NHE
43 Cedargap	0	2	100	.32	5	1.2	2.9	NHE
44 Sensabaugh	0	2	100	.24	5	0.9	2.2	NHE
48A Weller	0	2	175	.43	3	3.2	7.7	NHE
48B Weller	2	5	150	.43	3	7.4	21.3	PHE
48C Weller	5	9	125	.43	3	19.4	43.5	HE
54C Harvester-Urban	2	9	200	.32	5	3.6	24.5	PHE
54D Harvester-Urban	9	14	200	.32	5	24.5	43.2	HE
62 Edinburg	0	2	150	.37	4	1.9	4.8	NHE
63B Herrick	2	5	200	.28	5	3.1	9.6	PHE
67E Menfro	5	20	75	.37	5	8.8	64.9	HE
70 Booker	0	2	75	.28	5	1.1	2.3	NHE
71 Waldron	0	2	75	.32	5	1.1	2.7	NHE
72 Blake	0	2	75	.37	5	1.3	3.1	NHE
73 Haynie	0	2	75	.37	5	1.3	3.1	NHE
74 Carr	0	2	75	.24	5	0.8	2.0	NHE
75 Hodge	0	2	75	.17	5	0.6	1.4	NHE

St. Charles County Continued

Map Unit Symbol	Slope %		Ave. Slope Length	K	T	Min	EI		Class
	Min	Max					Min	Max	
76 Haynie-Blake	0	2	75	.37	5	1.3		3.1	NHE
77 Hodge-Blake	0	2	75	.17	5	0.6		1.4	NHE
79 Dupo	0	2	75	.37	5	1.3		3.1	NHE
80 Portage	0	2	75	.37	5	1.3		3.1	NHE
81 Haymond	0	2	75	.37	5	1.3		3.1	NHE
82 Chequest	0	2	75	.28	5	1.0		2.3	NHE
83 Lowax	0	2	75	.28	5	1.0		2.3	NHE
84 Blase	0	2	75	.28	5	1.0		2.3	NHE
85 Carlow	0	2	75	.37	5	1.3		3.1	NHE
86 Kampville	0	2	75	.43	5	1.5		3.6	NHE
90 Hurst	0	2	75	.43	3	2.5		6.0	NHE

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Area Conservationist

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State Soil Scientist

Area Resource Soil Scientist

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