

1985
FOOD SECURITY ACT
HIGHLY ERODIBLE SOILS CLASSIFICATION
ST. LOUIS COUNTY, MISSOURI
January 1, 1990
R = 225

MAP UNIT SYMBOL	MAP UNIT NAME	Slope %		Ave. Slope length	K	T	EI		Class
		Min.	Max				Min.	Max	
1B	Winfield si l	2	5	150	.37	5	3.8	11.0	PHE
1C	Winfield si l	5	9	125	.37	5	10.3	21.6	HE
1D	Winfield si l	9	14	100	.37	5	20.0	36.6	HE
2B	Menfro si l	2	5	100	.37	5	3.3	9.0	PHE
2C	Menfro si l	5	9	130	.37	5	10.2	21.6	HE
2D	Menfro si l	9	14	100	.37	5	20.0	36.6	HE
2E	Menfro si l	14	20	75	.37	5	32.5	56.6	HE
2F	Menfro si l	20	45	75	.37	5	56.6	221.5	HE
3D	Clarksville	5	14	100	.28	3	9.7	46.2	HE
	Cherty si l								
3F	Clarksville	14	50	100	.28	3	41.0	325.5	HE
	Cherty si l								
4D	Union si l	2	14	100	.43	4	4.8	53.2	PHE
5A	Iva si l	1	3	100	.43	5	2.5	5.6	NHE
6A	Urban land, Bottom land	0	3	75	.32	5	1.1	3.8	NHE
7B	Urban land, Upland land	0	5	100	.32	5	1.2	7.8	NHE
8E	Goss si l	14	20	75	.37	2	81.2	141.5	HE
10D	Gasconade-Rock outcrop complex	5	14	100	.20	2	12.2	49.5	HE
10F	Gasconade-Rock outcrop complex	14	50	75	.24	2	52.7	418.5	HE
12	Nevin si l	0	2	100	.28	5	1.0	2.5	NHE
13D	Goss cherty si l	5	14	100	.24	2	14.6	59.4	HE
13F	Goss cherty si l	14	45	75	.24	2	52.7	359.1	HE
14C	Menfro si l, Karst	2	14	90	.37	5	3.3	35.0	PHE
14E	Menfro si l, Karst	9	30	75	.37	5	14.3	112.4	HE
16C	Urban land-Harvester complex, Karst	2	9	100	.32	5	2.9	17.3	PHE
16D	Urban land-Harvester complex, Karst	9	20	75	.32	5	14.4	49.0	HE
17D	Crider-Menfro si l	5	14	125	.28	3	12.6	41.0	HE
17F	Crider-Menfro si l	14	30	100	.32	5	31.7	115.2	HE
18A	Urban land-Harvester complex	0	2	75	.32	5	1.2	2.7	NHE
18C	Urban land- Harvester complex	2	9	130	.32	5	3.2	20.2	PHE
18D	Urban land-Harvester complex	9	20	90	.32	5	16.6	54.0	HE
19C	Urban land-Goss complex	2	9	100	.37	2	8.3	20.0	HE
19D	Urban land-Goss complex	9	20	100	.37	2	50.0	91.6	HE
20B	Fishpot-Urban land complex	0	5	75	.37	5	1.3	7.7	NHE

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21B	Winfield-Urban land complex	2	5	100	.37	5	3.3	9.0	PHE
21C	Winfield-Urban land complex	5	9	75	.37	5	7.7	16.7	PHE
21D	Winfield-Urban land complex	9	20	100	.37	5	20.0	66.7	HE
22A	Iva-Urban land complex	1	3	75	.37	5	2.2	4.5	NHE
23B	Menfro-Urban land complex	2	5	75	.37	5	3.1	7.7	NHE
23C	Menfro-Urban land complex	5	9	75	.37	5	7.7	16.7	PHE
23D	Menfro-Urban land complex	9	20	100	.37	5	20.0	66.6	HE
24	Nevin-Urban land complex	0	2	75	.37	5	1.3	4.1	NHE
27	Pits, sand & gravel								
28	Pits, Quarry								
29	Dumps, Orthents								
31	Elsah si l	0	5	75	.37	5	1.3	7.7	NHE
32	Haymond si l	0	2	75	.37	5	1.3	3.3	NHE
33	Wilbur si l	0	2	75	.37	5	1.3	3.3	NHE
40	Eudora si l	0	2	75	.32	5	1.2	2.9	NHE
41	Booker	0	2	75	.28	5	1.1	2.5	NHE
42	Blake	0	2	75	.37	5	1.3	3.1	NHE
43	Waldron	0	2	75	.32	5	1.2	2.7	NHE
44	Sarpy loamy fs, rarely flooded	0	2	75	.17	5	0.6	1.4	NHE
45	Sarpy loamy fs, frequently flooded	0	2	100	.17	5	0.6	1.4	NHE
46	Parkville Clay	0	2	100	.28	5	1.0	2.5	NHE
49	Blake-Eudora- Waldron complex	0	2	75	.37	5	1.3	3.1	NHE
52A	Freeburg si l	0	2	100	.37	5	1.3	3.3	NHE
52B	Freeburg si l	2	5	120	.37	5	3.5	9.8	PHE
53A	Bremer si l	1	3	75	.28	5	1.0	2.3	NHE
55A	Ashton si l	0	2	100	.32	5	1.2	2.9	NHE
55B	Ashton si l	2	5	120	.32	5	3.0	8.5	PHE
56A	Weller si l	0	2	75	.43	3	2.5	6.0	NHE
56B	Weller si l	2	5	160	.43	3	7.4	21.9	PHE

Dennis F. Leflore
District Conservationist

Dennis L. Albright
Area Conservationist

Charles M. Allen
State Conservationist

Area Resource Soil Scientist

Bruce W. Thompson
State Soil Scientist