1985
FOOD SECURITY ACT
HIGHLY ERODIBLE SOILS CLASSIFICATION
CALLAWAY COUNTY, MISSOURI
JANUARY 1, 1990
R = 225

Map Unit Symbol	Map Unit Name	Slope % Min	Slope % Max	Ave. Slope Length	K	T	EI Min	EI Max	Class
9C2	Armster, l, erod	5	9	120	0.37	5	9.8	21.6	HE
9D2	Armster, l, erod	9	14	100	0.37	5	19.9	36.6	HE
10C2	Armstrong, l, erod	5	9	120	0.32	3	14.2	31.2	HE
10D2	Armstrong, l, erod	9	14	100	0.32	3	28.7	52.8	HE
13A	Auxvasse, sil	0	3	80	0.43	3	2.6	8.7	PHE
15B	Calwoods, sil	2	5	150	0.37	3	6.4	18.3	PHE
15B2	Calwoods, sil, erod	2	5	150	0.37	3	6.4	18.3	PHE
16C2	Crider, sil, erod	5	9	100	0.32	5	7.8	17.2	PHE
16D2	Crider, sil, erod	9	14	100	0.32	5	17.2	31.7	HE
18F	Goss-Gasconade-Rock Outcrop complex	5	35	80	0.24	2	13.0	243.0	HE
19C	Gorin, sil	3	9	100	0.43	3	9.4	38.5	HE
19C2	Gorin, sil, erod	3	9	100	0.43	3	9.4	38.5	HE
20D	Goss, chsil	9	14	100	0.24	2	32.3	59.4	HE
21C	Hatton, sil	3	9	80	0.43	3	8.7	33.7	HE
21C2	Hatton, sil, erod	3	9	80	0.43	3	8.7	33.7	HE
22C2	Keswick, l, erod	5	9	120	0.37	3	16.4	36.1	HE
22D2	Keswick, l, erod	9	14	100	0.37	3	33.2	61.1	HE
24D	Lindley, l	9	14	100	0.32	5	17.2	31.7	HE
24D2	Lindley, cl, erod	9	14	100	0.32	4	21.5	39.6	HE
24F	Lindley, l	14	30	80	0.32	5	28.8	100.8	HE
25	Marion, sil	0	2	100	0.43	3	2.6	6.5	NHE
27B	Mexico, sil	1	5	200	0.43	3	5.2	24.5	PHE
27B2	Mexico, sil, erod	1	5	200	0.43	3	5.2	24.5	PHE
28A	Moniteau, sil	0	3	80	0.43	5	1.5	5.2	NHE
29	Landes, l	0	2	60	0.20	5	0.6	1.5	NHE
31	Haymond, sil	0	2	60	0.37	5	1.2	2.8	NHE
32	Cedargap, l	0	2	60	0.24	5	0.8	1.8	NHE
33	Beknap, sil	0	2	60	0.37	5	1.2	2.8	NHE
34	Putnum, sil	0	2	50	0.43	3	2.1	5.2	NHE
35C2	Winfield, sil, erod	3	9	120	0.37	5	5.0	21.6	PHE
35D2	Winfield, sil, erod	9	14	100	0.37	5	19.9	36.6	HE
35E2	Winfield, sil, erod	14	20	100	0.37	5	36.6	66.6	HE
35F2	Winfield, sil, erod	20	30	80	0.37	5	58.3	116.6	HE
37C2	Menfro, sil, erod	3	9	120	0.37	5	5.0	21.6	PHE
37D2	Menfro, sil, erod	9	14	100	0.37	5	19.9	36.6	HE
37E2	Menfro, sil, erod	14	20	100	0.37	5	36.6	66.6	HE
37F2	Menfro, sil, erod	20	30	80	0.37	5	58.3	116.6	HE
39	Hodge, fs, lo. sub.	0	2	50	0.17	5	0.5	1.2	NHE
40	Grable, vfsl, lo. sub.	0	2	50	0.32	5	0.9	2.3	NHE
41	Leta, sicl, sandy sub.	0	2	50	0.28	5	0.8	2.0	NHE
42	Waldron, sicl, lo.sub.	0	2	60	0.32	5	1.0	2.4	NHE
43	Booker, sic	0	2	60	0.28	5	0.9	2.1	NHE
44	Dupo, sil	0	2	60	0.37	5	1.2	2.8	NHE
45C	Freeburg, sil	3	9	100	0.37	5	4.8	19.9	PHE

Map Unit Symbol	Map Unit Name	Slope % Min	Slope % Max	Ave. Slope Length	K	T	EI Min	EI Max	Class
49D	Armster, col	5	14	100	0.28	5	6.8	27.7	PHE
49F	Armster, col	14	20	100	0.28	5	27.7	50.4	HE
56B	Weller, sil	2	5	120	0.43	3	6.8	19.0	PHE
56C2	Weller, sil, erod	5	9	120	0.43	3	19.0	41.9	HE
56D2	Weller, sil, erod	9	14	100	0.43	3	38.5	71.0	HE
60D2	Weingarten, sil, erod	5	14	120	0.37	5	9.8	43.3	HE
64F	Lily-Winfield-Rock Outcrop complex	5	35	80	0.28	3	10.1	189.0	HE
73F	Gosport, sil	5	30	80	0.43	3	15.5	225.8	HE
74D2	Snead, sicl, erod	9	14	100	0.37	3	33.2	61.1	HE
80C	Winfield, sil, bench	3	9	120	0.37	5	5.0	21.6	PHE
83C	Weller, sil, bench	3	9	120	0.43	3	9.7	41.9	HE
87B	Wiota, sil	2	5	60	0.28	5	2.1	5.2	NHE
98F	Bethesda-Dumps-Mine complex	5	60	100	0.32	5	7.8	331.2	PHE
99	Pits, Quarries								

District Conservationist

Area Conservationist

State Conservationist

Area Resource Soil Scientist

State Soil Scientist