

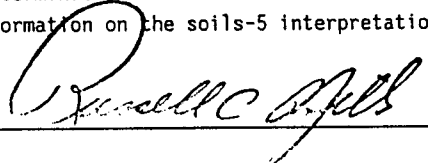
SOILSDATA BASE		GREENE	R= 250	18-Jun-94	Highly Erodible Soils Classification								January 1, 1990 Data				
DATA	COUNTY	SOILS-5	SERIES	SURFACE	OTHER	SLOPE		T	K	L	S	RK	AVE	AVE.	LOW	HIGH	CLASS
LINE	MAP	RECORD	NAME	TEXTURE	PHASE	PERCENT							LS	EROD	EROD.	EROD.	
ENTRY	UNIT	NUMBER		PHASE		LOW	HIGH						INDEX	INDEX	INDEX		
1	1B	OK0151	NEWTONIA	SIL	SLIGHT	1	3	5	0.37	199	2	92.50	0.25	4.6	2.9	6.5	NHE
2	2B	KY0006	PEMBROKE	SIL	SLIGHT	1	5	5	0.32	230	3	80.00	0.37	5.9	2.6	13.0	PHE
3	3D	MO0034	ELDON	CR-SIL	SLIGHT	5	14	2	0.24	243	10	60.00	2.13	64.0	25.0	107.3	HE
5	5C	MO0085	WILDERNESS	CR-SIL	SLIGHT	2	9	2	0.28	181	6	70.00	0.90	31.7	8.4	55.2	HE
6	6B	MO0087	CRELDON	SIL	SLIGHT	1	4	4	0.32	223	3	80.00	0.36	7.3	3.3	11.0	PHE
9	9B	MO0194	NEEDLEYE	SIL	MOD PERM	1	3	4	0.37	188	2	92.50	0.24	5.6	3.6	8.0	PHE
10	10	MO0068	BADO	SIL	SLIGHT	0	2	3	0.43	238	1	107.50	0.17	6.0	3.0	9.3	PHE
11	11B	MO0021	SAMPSEL	SICL	SLIGHT	2	5	3	0.37	224	4	92.50	0.55	17.0	7.9	24.7	PHE
16	16B	MO0030	BARCO	L	SLIGHT	2	5	4	0.32	250	4	80.00	0.58	11.5	5.3	16.9	PHE
21	21B	AR0019	PERIDGE	SIL	SLIGHT	2	5	5	0.37	142	4	92.50	0.46	8.5	4.1	11.8	PHE
23	23B	MO0031	BOLIVER	FSL	SLIGHT	2	5	4	0.24	218	4	60.00	0.55	8.2	3.8	11.8	PHE
24	24	OK0011	PARSONS	SIL	SLIGHT	0	2	4	0.49	304	1	122.50	0.18	5.5	2.7	8.6	PHE
26	26D	OK0002	COLLINSVILLE	FSL	SLIGHT	2	14	1	0.2	277	8	50.00	1.65	82.5	13.6	190.9	HE
27	27D	KS0136	BASEHOR	FSL	ST	2	14	2	0.24	193	8	60.00	1.38	41.3	7.3	95.6	PHE
30	30C	MO0193	KEENO	CR-SIL	MOD PERM	3	9	4	0.24	264	6	60.00	1.09	16.4	5.8	28.6	PHE
32	32C	MO0066	FREEBURG-ALSUP	COMPLEX	SLIGHT	2	9	5	0.37	160	6	92.50	0.85	15.7	4.3	27.4	PHE
33	33B	MO0193	KEENO-ELDON	COMPLEX	MOD PERM	2	5	2	0.24	264	4	60.00	0.59	17.7	8.1	26.1	HE
35	35D	MO0025	CLARKSVILLE-NIX	COMPLEX	SLIGHT	5	14	2	0.2	200	10	50.00	1.94	48.4	18.9	81.1	HE
40	40E	MO0091	ALSUP	CR-SIL	ST	9	25	5	0.28	217	17	70.00	4.61	64.5	24.2	121.5	HE
43	43D	MO0013	GOSS	CR-SIL	SLIGHT	5	14	2	0.24	177	10	60.00	1.82	54.6	21.4	91.6	HE
44	44E	MO0013	GOSS-GASCONADE	COMPLEX	SLIGHT	2	50	2	0.2	175	25	50.00	7.79	194.8	5.9	589.4	PHE
45	45E	MO0025	CLARKSVILLE	CR-SIL	SLIGHT	14	30	3	0.15	155	22	37.50	5.94	74.2	35.7	123.8	HE
50	50C	AR0108	NIXA	CR-SIL	MOD PERM	2	9	2	0.32	208	6	80.00	0.97	38.8	10.0	67.7	HE
53	53B	MO0085	WILDERNESS-GOSS	COMPLEX	SLIGHT	2	5	2	0.24	180	4	60.00	0.51	15.2	7.2	21.5	PHE
54	54	TN0009	LANTON	SIL	OCCAS	0	2	5	0.37	164	1	92.50	0.15	2.8	1.4	4.3	NHE
55	55	WV0005	HUNTINGTON	SIL	OCCAS	0	2	5	0.28	158	1	70.00	0.15	2.1	1.1	3.2	NHE
56	56	MO0009	OSAGE	SICL	OCCAS	0	2	5	0.28	231	1	70.00	0.17	2.3	1.1	3.6	NHE
61	61B	MO0192	HOBERG	SIL	MOD PERM	2	5	4	0.37	242	4	92.50	0.57	13.2	6.1	19.2	PHE
76	76	KS0050	HEPLER	SIL	OCCAS	0	2	5	0.37	175	1	92.50	0.15	2.8	1.4	4.4	NHE
81	81B	MO0097	VIRATON	SIL	SLIGHT	2	5	4	0.43	223	4	107.50	0.55	14.8	6.9	21.5	PHE

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DATA LINE ENTRY	COUNTY MAP	SOILS-5 RECORD	SERIES NAME	SURFACE TEXTURE	OTHER PHASE	SLOPE PERCENT		T	K	L	S	RK	AVE LS	AVE. EROD. INDEX	LOW EROD. INDEX	HIGH EROD. INDEX	CLASS
	UNIT	NUMBER		PHASE		LOW	HIGH										
83	83D	M00028	GASCONADE	FL-SICL	SLIGHT	2	20	2	0.2	174	11	50.00	2.08	52.1	5.9	134.5	PHE
94	94	M00006	CEDARGAP	CR-SIL	FREQ	0	2	5	0.28	113	1	70.00	0.13	1.9	1.0	2.9	NHE
95	95	M00006	CEDARGAP	SIL	FREQ	0	2	5	0.32	113	1	80.00	0.13	2.1	1.1	3.3	NHE
240	240	M00098	GERALD	SIL	SLIGHT	0	2	3	0.37	302	1	92.50	0.18	5.5	2.7	8.6	PHE
241	241B	OK0011	PARSONS-SAMPSEL	COMPLEX	SLIGHT	1	3	4	0.49	304	2	122.50	0.28	8.6	5.5	12.3	PHE
245	245	M00072	CARYTOWN	SIL	SLIGHT	0	2	3	0.43	319	1	107.50	0.18	6.5	3.1	10.2	PHE
921	921	M00021	SECESH-CEDARGAP	COMPLEX	OCCAS	0	2	4	0.32	206	1	80.00	0.16	3.2	1.6	5.0	NHE
931	931	AR0040	WABEN-CEDARGAP	COMPLEX	FREQ	0	5	5	0.28	140	3	70.00	0.32	4.4	1.0	8.9	PHE
940	940		DUMPS-ORTHENTS	COMPLEX								0.00	0.00	ERR	ERR	ERR	ERR
941	941		PITS DUMPS									0.00	0.00	ERR	ERR	ERR	ERR
943	943		ORTHENTS NEARLY									0.00	0.00	ERR	ERR	ERR	ERR

This information is to be used for HEL determinations.

For planning and programs the current information on the soils-5 interpretation record should be used.

STATE CONSERVATIONIST RUSSELL C. MILLS



DATE

11-09-94