

SOILSDATA BASE BARRY				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	01B	KY0006	PEMBROKE	SIL	SLIGHT	1	3	5	0.32	230	2	80.00	0.26	4.1	2.6	5.9	NHE	
2	05C	MO0234	SCHOLTEN	GR-SIL	SLIGHT	3	9	2	0.28	181	6	70.00	0.90	31.7	12.0	55.2	HE	
3	06B	MO0279	CRELDON	SIL	GR-SUBSOIL	1	3	4	0.32	223	2	80.00	0.26	5.1	3.3	7.3	NHE	
4	08B	AR0121	CAPTINA	SIL	GR-SUBSOIL	1	3	4	0.43	300	2	107.50	0.28	7.5	4.8	10.7	PHE	
5	19B	MO0278	NEEDLEYE	SIL	GR-SUBSOIL	1	3	4	0.37	188	2	92.50	0.24	5.6	3.6	8.0	PHE	
6	20B	MO0164	BRANSON	SIL	SLIGHT	1	3	5	0.37	142	2	92.50	0.22	4.1	2.7	5.9	NHE	
7	21B	TN0219	CLAIBORNE	SIL	GR-SUBSOIL	2	5	5	0.37	150	4	92.50	0.47	8.7	4.2	12.1	PHE	
8	22B	ARO032	BRITWATER	GR-SIL	SLIGHT	2	5	3	0.32	150	4	80.00	0.47	12.5	6.0	17.5	PHE	
9	23B	KY0162	LILY-RAMSEY	COMPLEX	WARM	2	5	3	0.28	134	4	70.00	0.45	10.5	5.1	14.4	PHE	
10	24A	OK0011	PARSONS-BARDEN	COMPLEX	SLIGHT	0	3	4	0.49	304	2	122.50	0.28	8.6	2.7	12.3	PHE	
11	26B2	MO0242	YELTON	L	ERODED	2	5	4	0.43	145	4	107.50	0.46	12.5	6.0	17.3	PHE	
12	27E	MO0243	BEEMONT	STX-VFSL	STONY	5	20	3	0.24	168	12	60.00	2.34	46.8	13.9	105.7	HE	
13	28C	MO0277	BEEMONT	L	GRAVELLY	3	9	3	0.32	168	6	80.00	0.87	23.2	8.9	40.5	HE	
14	29C	AR0016	PORTIA	FSL	SLIGHT	3	9	3	0.24	200	6	60.00	0.95	19.0	7.1	33.2	PHE	
15	30C	MO0288	KEENO	GRV-SIL	GR-SUBSOIL	3	9	4	0.24	264	6	60.00	1.09	16.4	5.8	28.6	PHE	
16	31C	AR0118	WABEN	GRV-SIL	GRAVELLY	3	9	5	0.28	140	6	70.00	0.80	11.1	4.4	19.4	PHE	
17	35D	MO0238	HAILEY-NIXA	GRV-SIL	SLIGHT	5	14	3	0.28	175	10	70.00	1.81	42.3	16.5	70.8	HE	
18	36D	AR0119	NIXA-CLARKSVILL	GRV-SIL	GRAVELLY	5	14	3	0.32	208	10	80.00	1.97	52.6	20.6	88.2	HE	
19	40D	AR0117	NOARK-CLARKSVIL	GRV-SIL	GRAVELLY	5	14	3	0.28	208	10	70.00	1.97	46.1	18.0	77.2	HE	
20	41E	AR0117	NOARK	GRV-SIL	GRAVELLY	9	20	3	0.28	208	14	70.00	3.31	77.2	39.5	137.2	HE	
21	44G	MO0238	HAILEY-ROCK OUT	COMPLEX	SLIGHT	35	60	2	0.28	155	47	70.00	20.22	707.8	445.4	1008.8	HE	
22	45F	MO0281	CLARKSVILLE	GRV-SIL	GRAVELLY	14	35	3	0.28	155	25	70.00	7.33	171.1	66.6	296.9	HE	
23	46G	MO0281	CLARKSVILLE-ROC	GRV-SIL	GRAVELLY	35	60	2	0.28	155	47	70.00	20.22	707.8	445.4	1008.8	HE	
24	50C	AR0119	NIXA	GRV-SIL	GRAVELLY	3	9	3	0.32	208	6	80.00	0.97	25.9	9.5	45.1	HE	
25	51B	AR0120	TONTI-SCHOLTEN	COMPLEX	GRAVELLY	2	6	4	0.37	238	4	92.50	0.57	13.1	6.0	24.0	PHE	
26	54	KY0055	DUNNING	SIL	OVERWASHED	0	2	5	0.37	225	1	92.50	0.16	3.0	1.5	4.7	NHE	
27	55	KY0087	ELK-HUNTINGTON	SIL	OCCAS	0	2	5	0.32	128	1	80.00	0.14	2.2	1.2	3.5	NHE	
28	61B	MO0280	HOBORG	SIL	GR-SUBSOIL	2	5	4	0.37	242	4	92.50	0.57	13.2	6.1	19.2	PHE	
29	76	ILO047	RACCOON	SIL	OCCAS	0	2	5	0.43	93	1	107.50	0.13	2.7	1.5	4.2	NHE	
30	81B	AR0120	TONTI	SIL	GRAVELLY	1	3	4	0.37	238	2	92.50	0.26	6.0	3.9	8.6	PHE	
31	82B		ROCK OUTCROP-LI	COMPLEX	SLIGHT	2	5	1	0.32	150	1	80.00	0.15	11.7	18.1	52.4	HE	

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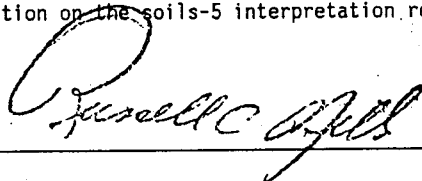
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SOILSDATA BASE		BARRY		R=	250	18-Jun-94	Highly Erodible Soils Classification						January 1, 1990 Data				
DATA	COUNTY	SOILS-5	SERIES	SURFACE	OTHER	SLOPE	T	K	L	S	RK	AVE	AVE.	LOW	HIGH		
LINE	MAP	RECORD	NAME	TEXTURE	PHASE	PERCENT						LS	EROD	EROD.	EROD.	CLASS	
ENTRY	UNIT	NUMBER		PHASE		LOW	HIGH						INDEX	INDEX	INDEX		
32	83F	AR0075	MOKO-ROCK OUTCR	COMPLEX	SLIGHT	5	50	1	0.32	150	27	80.00	8.19	655.2	52.4	1746.3	HE
33	83G	AR0075	ROCK OUTCROP-MO	COMPLEX	SLIGHT	50	95	1	0.32	100	70	80.00	28.39	2271.3	1425.8	3214.3	HE
34	84D	MO0258	BARDLEY-MOKO-RO	COMPLEX	GRAVELLY	5	14	4	0.28	201	10	70.00	1.94	34.0	13.3	56.9	HE
35	85D	AR0075	MOKO-ROCK OUTCR	COMPLEX	SLIGHT	5	14	1	0.32	150	10	80.00	1.68	134.1	52.4	224.8	HE
36	85F	AR0075	MOKO-BLUEYE-ROC	COMPLEX	SLIGHT	14	50	1	0.32	150	32	80.00	10.82	866.0	224.8	1746.3	HE
37	86D	MO0236	MANO-GATEWOOD	GRV-SIL	STONY-X	5	14	5	0.28	101	10	70.00	1.38	19.3	7.5	32.3	PHE
38	86F	MO0165	MANO-OCIE	GRX-SIL	STONY-X	14	50	5	0.28	101	32	70.00	8.88	124.4	32.3	250.8	HE
39	87F	AR0075	MOKO-SNEAD-ROCK	COMPLEX	STONY	14	50	1	0.32	150	32	80.00	10.82	866.0	224.8	1746.3	HE
40	88D	MO0272	BLUEYE-MOKO	COMPLEX	SLIGHT	5	14	2	0.32	150	10	80.00	1.68	67.1	26.2	112.4	HE
41	89D	MO0235	MANO-OCIE	GRV-SIL	NONSTONY	5	14	5	0.28	101	10	70.00	1.38	19.3	7.5	32.3	PHE
42	89F	MO0235	MANO-OCIE	GRV-SIL	NONSTONY	14	50	5	0.28	101	32	70.00	8.88	124.4	32.3	250.8	HE
43	91B	MO0274	VIRATON	SIL	GRAVELLY	2	5	4	0.43	223	4	107.50	0.55	14.8	6.9	21.5	PHE
44	92A	MO0276	SECESH	SIL	RARE	0	3	4	0.32	206	2	80.00	0.25	5.0	1.6	7.1	NHE
45	93B	AR0040	WABEN-CEDARGAP	GRV-SIL	RARE	0	5	5	0.28	140	3	70.00	0.32	4.4	1.0	8.9	PHE
46	94B	MO0237	HERCULES	GRV-SICL	OCCAS	1	5	5	0.28	113	3	70.00	0.30	4.2	1.9	8.0	NHE
47	96		PITS-DUMPS	COMPLEX								0.00	0.00				

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