

HIGHLY ERODIBLE LAND REPORT  
JANUARY, 1990

Survey Area- ALBEMARLE COUNTY, VIRGINIA

Map Symbol	Mapunit Name	Seq. Num.	Component Name	Cap. Subcl.	Prime Farm	HEL Soil	K Fact.	T Fact.
1B	ABELL SILT LOAM, 2 TO 7 PERCENT SLOPES	1	ABELL	2E	1	PHEL	.28	4
2B	ALBEMARLE FINE SANDY LOAM, 2 TO 7 PERCENT SLOPES	1	ALBEMARLE	2E	1	PHEL	.37	3
2C	ALBEMARLE FINE SANDY LOAM, 7 TO 15 PERCENT SLOPES	1	ALBEMARLE	3E	0	HEL	.37	3
2D	ALBEMARLE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	1	ALBEMARLE	4E	0	HEL	.37	3
3C	ALBEMARLE VERY STONY FINE SANDY LOAM, 7 TO 15 PERCENT SLOPES	1	ALBEMARLE	3E	0	HEL	.24	3
3D	ALBEMARLE VERY STONY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	1	ALBEMARLE	4E	0	HEL	.24	3
3E	ALBEMARLE VERY STONY FINE SANDY LOAM, 25 TO 45 PERCENT SLOPES	1	ALBEMARLE	6E	0	HEL	.24	3
4B	ASHE LOAM, 2 TO 7 PERCENT SLOPES	1	ASHE	3E	0	PHEL	.24	2
4C	ASHE LOAM, 7 TO 15 PERCENT SLOPES	1	ASHE	4E	0	HEL	.24	2
4D	ASHE LOAM, 15 TO 25 PERCENT SLOPES	1	ASHE	6E	0	HEL	.24	2
4E	ASHE LOAM, 25 TO 45 PERCENT SLOPES	1	ASHE	7E	0	HEL	.24	2
5B	BELVOIR LOAM, 2 TO 7 PERCENT SLOPES	1	BELVOIR	3W	0	PHEL	.37	4
6	BERMUDIAN SILT LOAM	1	BERMUDIAN	1	1	NHEL	.37	4
7B	BRADDOCK LOAM, 2 TO 7 PERCENT SLOPES	1	BRADDOCK	2E	1	PHEL	.32	4
7C	BRADDOCK LOAM, 7 TO 15 PERCENT SLOPES	1	BRADDOCK	3E	0	HEL	.32	4
7D	BRADDOCK LOAM, 15 TO 25 PERCENT SLOPES	1	BRADDOCK	4E	0	HEL	.32	4
8C3	BRADDOCK CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	BRADDOCK	4E	0	HEL	.32	3
9B	BRADDOCK VERY STONY LOAM, 2 TO 7 PERCENT SLOPES	1	BRADDOCK	6S	0	PHEL	.20	4
9C	BRADDOCK VERY STONY LOAM, 7 TO 15 PERCENT SLOPES	1	BRADDOCK	6S	0	HEL	.20	4
9D	BRADDOCK VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	1	BRADDOCK	6S	0	HEL	.20	4
10	BUNCOMBE LOAMY SAND	1	BUNCOMBE	5W	0	NHEL	.10	5
11D	CATASKA-HARTLETON VERY STONY LOAMS, 15 TO 25 PERCENT SLOPES	1	CATASKA	7S	0	HEL	.15	1
11D	CATASKA-HARTLETON VERY STONY LOAMS, 15 TO 25 PERCENT SLOPES	2	HARTLETON	6S	0	HEL	.15	3
11E	CATASKA-HARTLETON VERY STONY LOAMS, 25 TO 60 PERCENT SLOPES	1	CATASKA	7S	0	HEL	.15	1
11E	CATASKA-HARTLETON VERY STONY LOAMS, 25 TO 60 PERCENT SLOPES	2	HARTLETON	7S	0	HEL	.15	3
12C	CATOCTIN SILT LOAM, 7 TO 15 PERCENT SLOPES	1	CATOCTIN	3E	0	HEL	.32	2
12D	CATOCTIN SILT LOAM, 15 TO 25 PERCENT SLOPES	1	CATOCTIN	4E	0	HEL	.32	2
12E	CATOCTIN SILT LOAM, 25 TO 45 PERCENT SLOPES	1	CATOCTIN	7E	0	HEL	.32	2
13C	CATOCTIN VERY STONY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	CATOCTIN	7S	0	HEL	.32	2
13D	CATOCTIN VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	CATOCTIN	7S	0	HEL	.32	2
13E	CATOCTIN VERY STONY SILT LOAM, 25 TO 45 PERCENT SLOPES	1	CATOCTIN	7E	0	HEL	.32	2
14B	CHESTER LOAM, 2 TO 7 PERCENT SLOPES	1	CHESTER	2E	1	PHEL	.32	4
14C	CHESTER LOAM, 7 TO 15 PERCENT SLOPES	1	CHESTER	3E	0	HEL	.32	4
14D	CHESTER LOAM, 15 TO 25 PERCENT SLOPES	1	CHESTER	4E	0	HEL	.32	4
14E	CHESTER LOAM, 25 TO 45 PERCENT SLOPES	1	CHESTER	7E	0	HEL	.32	4
15C	CHESTER VERY STONY LOAM, 7 TO 15 PERCENT SLOPES	1	CHESTER	6S	0	HEL	.32	4
15D	CHESTER VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	1	CHESTER	6S	0	HEL	.32	4
15E	CHESTER VERY STONY LOAM, 25 TO 45 PERCENT SLOPES	1	CHESTER	7S	0	HEL	.32	5
16	CHEWACLA SILT LOAM	1	CHEWACLA	3W	5	NHEL	.28	5
17	CRAIGSVILLE LOAM	1	CRAIGSVILLE	3W	0	NHEL	.24	3
18B	CREEDMOOR LOAM, 2 TO 7 PERCENT SLOPES	1	CREEDMOOR	2E	0	PHEL	.28	3
19B	CULLEN LOAM, 2 TO 7 PERCENT SLOPES	1	CULLEN	2E	1	PHEL	.37	4
19C	CULLEN LOAM, 7 TO 15 PERCENT SLOPES	1	CULLEN	3E	0	HEL	.37	4
19D	CULLEN LOAM, 15 TO 25 PERCENT SLOPES	1	CULLEN	4E	0	HEL	.37	4
20B3	CULLEN CLAY LOAM, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED	1	CULLEN	3E	0	PHEL	.37	3
20C3	CULLEN CLAY LOAM, 7 TO 15 PERCENT SLOPES,	1	CULLEN	4E	0	HEL	.37	3

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Map Symbol	Mapunit Name	Seq. Num.	Component Name	Cap. Subcl.	Prime Farm	HEL Soil	K Fact.	T Fact.
20D3	SEVERELY ERODED CULLEN CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1	CULLEN	6E	0	HEL	.37	3
21B	CULPEPER FINE SANDY LOAM, 2 TO 7 PERCENT SLOPES	1	CULPEPER	2E	1	PHEL	.37	4
21C	CULPEPER FINE SANDY LOAM, 7 TO 15 PERCENT SLOPES	1	CULPEPER	3E	0	HEL	.37	4
21D	CULPEPER FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	1	CULPEPER	4E	0	HEL	.37	4
22C3	CULPEPER CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	CULPEPER		0	HEL	.37	3
23B	DAVIDSON CLAY LOAM, 2 TO 7 PERCENT SLOPES	1	DAVIDSON	3E	1	PHEL	.28	5
23C	DAVIDSON CLAY LOAM, 7 TO 15 PERCENT SLOPES	1	DAVIDSON	6E	0	HEL	.28	5
24B	DOGUE SILT LOAM, 2 TO 7 PERCENT SLOPES	1	DOGUE	2E	1	PHEL	.37	4
25B	DYKE SILT LOAM, 2 TO 7 PERCENT SLOPES	1	DYKE	2E	1	PHEL	.37	4
25C	DYKE SILT LOAM, 7 TO 15 PERCENT SLOPES	1	DYKE	3E	0	HEL	.37	4
26B3	DYKE CLAY LOAM, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED	1	DYKE	3E	0	PHEL	.37	3
26C3	DYKE CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	DYKE	4E	0	HEL	.37	3
26D3	DYKE CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1	DYKE	6E	0	HEL	.37	3
27B	ELIOAK LOAM, 2 TO 7 PERCENT SLOPES	1	ELIOAK	2E	1	PHEL	.32	4
27C	ELIOAK LOAM, 7 TO 15 PERCENT SLOPES	1	ELIOAK	3E	0	HEL	.32	4
27D	ELIOAK LOAM, 15 TO 25 PERCENT SLOPES	1	ELIOAK	4E	0	HEL	.32	4
28C3	ELIOAK CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	ELIOAK	4E	0	HEL	.28	4
28D3	ELIOAK CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1	ELIOAK	6E	0	HEL	.28	4
29B	FAUQUIER SILT LOAM, 2 TO 7 PERCENT SLOPES	1	FAUQUIER	2E	1	PHEL	.32	3
29C	FAUQUIER SILT LOAM, 7 TO 15 PERCENT SLOPES	1	FAUQUIER	3E	0	HEL	.32	3
29D	FAUQUIER SILT LOAM, 15 TO 25 PERCENT SLOPES	1	FAUQUIER	4E	0	HEL	.32	3
29E	FAUQUIER SILT LOAM, 25 TO 45 PERCENT SLOPES	1	FAUQUIER	7E	0	HEL	.32	3
30C3	FAUQUIER SILTY CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	FAUQUIER	4E	0	HEL	.32	3
30D3	FAUQUIER SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1	FAUQUIER	6E	0	HEL	.32	3
31C	FAUQUIER VERY STONY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	FAUQUIER	6S	0	HEL	.28	3
31D	FAUQUIER VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	FAUQUIER	6S	0	HEL	.28	3
32B	FLUVANNA SILT LOAM, 2 TO 7 PERCENT SLOPES	1	FLUVANNA	2E	1	PHEL	.37	4
32C	FLUVANNA SILT LOAM, 7 TO 15 PERCENT SLOPES	1	FLUVANNA	3E	0	HEL	.37	4
33C	FLUVANNA VERY STONY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	FLUVANNA	6S	0	HEL	.24	4
34B	GLENELG LOAM, 2 TO 7 PERCENT SLOPES	1	GLENELG	2E	1	PHEL	.32	3
34C	GLENELG LOAM, 7 TO 15 PERCENT SLOPES	1	GLENELG	3E	0	HEL	.32	3
34D	GLENELG LOAM, 15 TO 25 PERCENT SLOPES	1	GLENELG	4E	0	HEL	.32	3
34E	GLENELG LOAM, 25 TO 45 PERCENT SLOPES	1	GLENELG	7E	0	HEL	.32	3
35C	HARTLETON-CATASKA VERY STONY LOAMS, 7 TO 15 PERCENT SLOPES	1	HARTLETON	6S	0	PHEL	.15	3
35C	HARTLETON-CATASKA VERY STONY LOAMS, 7 TO 15 PERCENT SLOPES	2	CATASKA	7S	0	PHEL	.15	1
36B	HAYESVILLE LOAM, 2 TO 7 PERCENT SLOPES	1	HAYESVILLE	2E	1	NHEL	.20	5
36C	HAYESVILLE LOAM, 7 TO 15 PERCENT SLOPES	1	HAYESVILLE	4E	0	PHEL	.20	5
36D	HAYESVILLE LOAM, 15 TO 25 PERCENT SLOPES	1	HAYESVILLE	6E	0	HEL	.20	5
36E	HAYESVILLE LOAM, 25 TO 45 PERCENT SLOPES	1	HAYESVILLE	7E	0	HEL	.20	5
37B3	HAYESVILLE CLAY LOAM, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED	1	HAYESVILLE	3E	0	NHEL	.20	5
37C3	HAYESVILLE CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	HAYESVILLE	4E	0	PHEL	.20	5
37D3	HAYESVILLE CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1	HAYESVILLE	6E	0	HEL	.20	5
37E3	HAYESVILLE CLAY LOAM, 25 TO 45 PERCENT SLOPES, SEVERELY ERODED	1	HAYESVILLE	7E	0	HEL	.20	5

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38C	HAYESVILLE VERY STONY LOAM, 7 TO 15 PERCENT SLOPES	1	HAYESVILLE	6S	0	PHEL	.24	4
38D	HAYESVILLE VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	1	HAYESVILLE	7S	0	HEL	.24	4
38E	HAYESVILLE VERY STONY LOAM, 25 TO 45 PERCENT SLOPES	1	HAYESVILLE	7S	0	HEL	.24	4
39C	HAZEL LOAM, 7 TO 15 PERCENT SLOPES	1	HAZEL	3E	0	HEL	.32	2
39D	HAZEL LOAM, 15 TO 25 PERCENT SLOPES	1	HAZEL	4E	0	HEL	.32	2
39E	HAZEL LOAM, 25 TO 45 PERCENT SLOPES	1	HAZEL	7E	0	HEL	.32	2
40D	HAZEL VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	1	HAZEL	7S	0	HEL	.24	2
40E	HAZEL VERY STONY LOAM, 25 TO 45 PERCENT SLOPES	1	HAZEL	7E	0	HEL	.24	2
41B	HIWASSEE LOAM, 2 TO 7 PERCENT SLOPES	1	HIWASSEE	2E	1	PHEL	.28	5
41C	HIWASSEE LOAM, 7 TO 15 PERCENT SLOPES	1	HIWASSEE	4E	0	PHEL	.28	5
42B3	HIWASSEE CLAY LOAM, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED	1	HIWASSEE	3E	0	PHEL	.28	5
42C3	HIWASSEE CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	HIWASSEE	4E	0	PHEL	.28	5
42D3	HIWASSEE CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1	HIWASSEE	7E	0	HEL	.28	5
43B	KLINESVILLE CHANNERY SILT LOAM, 2 TO 7 PERCENT SLOPES	1	KLINESVILLE	3E	0	PHEL	.20	2
43C	KLINESVILLE CHANNERY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	KLINESVILLE	4E	0	HEL	.20	2
43D	KLINESVILLE CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	KLINESVILLE	6E	0	HEL	.20	2
43E	KLINESVILLE CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES	1	KLINESVILLE	7E	0	HEL	.20	2
44C	LEW VERY STONY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	LEW	7S	0	PHEL	.17	4
44D	LEW VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	LEW	7S	0	HEL	.17	4
45C	LEW EXTREMELY STONY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	LEW	7S	0	PHEL	.17	4
45D	LEW EXTREMELY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	LEW	7S	0	HEL	.17	4
46B	LIGNUM SILT LOAM, 2 TO 7 PERCENT SLOPES	1	LIGNUM	2E	0	PHEL	.43	4
47C	LOUISBURG SANDY LOAM, 7 TO 15 PERCENT SLOPES	1	LOUISBURG	6E	0	HEL	.24	2
47D	LOUISBURG SANDY LOAM, 15 TO 25 PERCENT SLOPES	1	LOUISBURG	7E	0	HEL	.24	2
47E	LOUISBURG SANDY LOAM, 25 TO 45 PERCENT SLOPES	1	LOUISBURG	7E	0	HEL	.24	2
48D	LOUISBURG VERY STONY SANDY LOAM, 15 TO 25 PERCENT SLOPES	1	LOUISBURG	7S	0	HEL	.10	2
48E	LOUISBURG VERY STONY SANDY LOAM, 25 TO 45 PERCENT SLOPES	1	LOUISBURG	7S	0	HEL	.10	2
49B	MANASSAS SILT LOAM, 2 TO 7 PERCENT SLOPES	1	MANASSAS	2E	1	PHEL	.37	4
50D	MANOR LOAM, 15 TO 25 PERCENT SLOPES	1	MANOR	4E	0	HEL	.43	3
50E	MANOR LOAM, 25 TO 45 PERCENT SLOPES	1	MANOR	7E	0	HEL	.43	3
51B	MANTEO CHANNERY SILT LOAM, 2 TO 7 PERCENT SLOPES	1	MANTEO	4E	0	PHEL	.28	1
51C	MANTEO CHANNERY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	MANTEO	6E	0	HEL	.28	1
51D	MANTEO CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	MANTEO	7E	0	HEL	.28	1
51E	MANTEO CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES	1	MANTEO	7E	0	HEL	.28	1
52D	MANTEO VERY CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	MANTEO	7S	0	HEL	.28	1
52E	MANTEO VERY CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES	1	MANTEO	7S	0	HEL	.28	1
53B	MASADA LOAM, 2 TO 7 PERCENT SLOPES	1	MASADA	2E	1	PHEL	.32	4
53C	MASADA LOAM, 7 TO 15 PERCENT SLOPES	1	MASADA	3E	0	HEL	.32	4
54B	MAYODAN LOAM, 2 TO 7 PERCENT SLOPES	1	MAYODAN	2E	1	PHEL	.24	4
54C	MAYODAN LOAM, 7 TO 15 PERCENT SLOPES	1	MAYODAN	4E	0	HEL	.24	4
55B	MCQUEEN LOAM, 2 TO 7 PERCENT SLOPES	1	MCQUEEN	2E	1	PHEL	.37	4
56B	MEADOWVILLE LOAM, 2 TO 7 PERCENT SLOPES	1	MEADOWVILLE	2E	1	PHEL	.37	3
56C	MEADOWVILLE LOAM, 7 TO 15 PERCENT SLOPES	1	MEADOWVILLE	3E	0	HEL	.37	3

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57B	MOUNT LUCAS SILT LOAM, 2 TO 7 PERCENT SLOPES	1	MOUNT LUCAS	2E	2	PHEL	.37	4
58B	MYERSVILLE SILT LOAM, 2 TO 7 PERCENT SLOPES	1	MYERSVILLE	2E	1	PHEL	.37	4
58C	MYERSVILLE SILT LOAM, 7 TO 15 PERCENT SLOPES	1	MYERSVILLE	3E	0	HEL	.37	4
58D	MYERSVILLE SILT LOAM, 15 TO 25 PERCENT SLOPES	1	MYERSVILLE	4E	0	HEL	.37	4
58E	MYERSVILLE SILT LOAM, 25 TO 45 PERCENT SLOPES	1	MYERSVILLE	7E	0	HEL	.37	4
59C	MYERSVILLE VERY STONY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	MYERSVILLE	6S	0	HEL	.32	4
59D	MYERSVILLE VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	MYERSVILLE	6S	0	HEL	.32	4
59E	MYERSVILLE VERY STONY SILT LOAM, 25 TO 45 PERCENT SLOPES	1	MYERSVILLE	7E	0	HEL	.32	4
60C	MYERSVILLE-CATOCTIN VERY STONY SILT LOAMS, 7 TO 15 PERCENT SLOPES	1	MYERSVILLE	6S	0	HEL	.32	4
60C	MYERSVILLE-CATOCTIN VERY STONY SILT LOAMS, 7 TO 15 PERCENT SLOPES	2	CATOCTIN	7S	0	HEL	.20	2
60D	MYERSVILLE-CATOCTIN VERY STONY SILT LOAMS, 15 TO 25 PERCENT SLOPES	1	MYERSVILLE	6S	0	HEL	.32	4
60D	MYERSVILLE-CATOCTIN VERY STONY SILT LOAMS, 15 TO 25 PERCENT SLOPES	2	CATOCTIN	7S	0	HEL	.20	2
60E	MYERSVILLE-CATOCTIN VERY STONY SILT LOAMS, 25 TO 60 PERCENT SLOPES	1	MYERSVILLE	7E	0	HEL	.32	4
60E	MYERSVILLE-CATOCTIN VERY STONY SILT LOAMS, 25 TO 60 PERCENT SLOPES	2	CATOCTIN	7E	0	HEL	.20	2
61D	MYERSVILLE-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT SLOPES	1	MYERSVILLE	6S	0	HEL	.32	4
61D	MYERSVILLE-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT SLOPES	2	ROCK OUTCROP		0	HEL		
61E	MYERSVILLE-ROCK OUTCROP COMPLEX, 25 TO 45 PERCENT SLOPES	1	MYERSVILLE	7E	0	HEL	.32	4
61E	MYERSVILLE-ROCK OUTCROP COMPLEX, 25 TO 45 PERCENT SLOPES	2	ROCK OUTCROP		0	HEL		
62B	NASON SILT LOAM, 2 TO 7 PERCENT SLOPES	1	NASON	2E	2	PHEL	.37	4
62C	NASON SILT LOAM, 7 TO 15 PERCENT SLOPES	1	NASON	3E	0	HEL	.37	4
62D	NASON SILT LOAM, 15 TO 25 PERCENT SLOPES	1	NASON	4E	0	HEL	.37	4
63B	ORANGE SILT LOAM, 2 TO 7 PERCENT SLOPES	1	ORANGE	3E	0	PHEL	.49	3
64B	ORANGE VERY STONY SILT LOAM, 2 TO 7 PERCENT SLOPES	1	ORANGE	6S	0	PHEL	.24	2
65B	PACOLET SANDY LOAM, 2 TO 7 PERCENT SLOPES	1	PACOLET	2E	1	PHEL	.20	3
65C	PACOLET SANDY LOAM, 7 TO 15 PERCENT SLOPES	1	PACOLET	4E	0	HEL	.20	3
66C	PARKER VERY STONY LOAM, 7 TO 15 PERCENT SLOPES	1	PARKER	6S	0	HEL	.17	5
66D	PARKER VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	1	PARKER	6S	0	HEL	.17	5
66E	PARKER VERY STONY LOAM, 25 TO 45 PERCENT SLOPES	1	PARKER	7S	0	HEL	.17	5
67D	PARKER EXTREMELY STONY LOAM, 15 TO 25 PERCENT SLOPES	1	PARKER	7S	0	HEL	.17	5
67E	PARKER EXTREMELY STONY LOAM, 25 TO 60 PERCENT SLOPES	1	PARKER	7S	0	HEL	.17	5
68B	PENN SILT LOAM, 2 TO 7 PERCENT SLOPES	1	PENN	2E	1	PHEL	.32	3
68C	PENN SILT LOAM, 7 TO 15 PERCENT SLOPES	1	PENN	3E	0	HEL	.32	3
68D	PENN SILT LOAM, 15 TO 25 PERCENT SLOPES	1	PENN	4E	0	HEL	.32	3
70C	PORTERS VERY STONY LOAM, 7 TO 15 PERCENT SLOPES	1	PORTERS	6S	0	PHEL	.17	4
70D	PORTERS VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	1	PORTERS	6S	0	HEL	.17	4
70E	PORTERS VERY STONY LOAM, 25 TO 45 PERCENT SLOPES	1	PORTERS	7S	0	HEL	.17	4
71B	RABUN CLAY LOAM, 2 TO 7 PERCENT SLOPES	1	RABUN	2E	1	PHEL	.32	4
71C	RABUN CLAY LOAM, 7 TO 15 PERCENT SLOPES	1	RABUN	6E	0	HEL	.32	4
71D	RABUN CLAY LOAM, 15 TO 25 PERCENT SLOPES	1	RABUN	6E	0	HEL	.32	4
71E	RABUN CLAY LOAM, 25 TO 45 PERCENT SLOPES	1	RABUN	7E	0	HEL	.32	4
72B3	RABUN CLAY, 2 TO 7 PERCENT SLOPES, SEVERELY ERODED	1	RABUN	3E	0	PHEL	.32	3
72C3	RABUN CLAY, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	RABUN	4E	0	HEL	.32	3

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72D3	RABUN CLAY, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1	RABUN	6E	0	HEL	.32	3
72E3	RABUN CLAY, 25 TO 45 PERCENT SLOPES, SEVERELY ERODED	1	RABUN	7E	0	HEL	.32	3
73C	RABUN VERY STONY CLAY LOAM, 7 TO 15 PERCENT SLOPES	1	RABUN	7E	0	PHEL	.20	4
73D	RABUN VERY STONY CLAY LOAM, 15 TO 25 PERCENT SLOPES	1	RABUN	7E	0	HEL	.20	4
73E	RABUN VERY STONY CLAY LOAM, 25 TO 45 PERCENT SLOPES	1	RABUN	7S	0	HEL	.20	4
74B	RAPIDAN SILT LOAM, 2 TO 7 PERCENT SLOPES	1	RAPIDAN	2E	1	PHEL	.37	4
74C	RAPIDAN SILT LOAM, 7 TO 15 PERCENT SLOPES	1	RAPIDAN	3E	0	HEL	.37	4
74D	RAPIDAN SILT LOAM, 15 TO 25 PERCENT SLOPES	1	RAPIDAN	4E	0	HEL	.37	4
75C3	RAPIDAN SILTY CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	RAPIDAN	4E	0	HEL	.37	3
75D3	RAPIDAN SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	1	RAPIDAN	6E	0	HEL	.37	3
76	RIVERVIEW LOAM	1	RIVERVIEW	2W	3	NHEL	.32	5
77	RIVERVIEW-CHEWACLA COMPLEX	1	RIVERVIEW	2W	5	NHEL	.32	5
77	RIVERVIEW-CHEWACLA COMPLEX	2	CHEWACLA	3W	5	NHEL	.28	5
78	ROWLAND SILT LOAM	1	ROWLAND	2W	5	NHEL	.43	4
79B	STARR SILT LOAM, 2 TO 7 PERCENT SLOPES	1	STARR	2E	1	PHEL	.28	5
80B	TATUM SILT LOAM, 2 TO 7 PERCENT SLOPES	1	TATUM	2E	1	PHEL	.37	4
80C	TATUM SILT LOAM, 7 TO 15 PERCENT SLOPES	1	TATUM	3E	0	HEL	.37	4
81B	THURMONT LOAM, 2 TO 7 PERCENT SLOPES	1	THURMONT	2E	1	PHEL	.32	4
81C	THURMONT LOAM, 7 TO 15 PERCENT SLOPES	1	THURMONT	3E	0	HEL	.32	4
81D	THURMONT LOAM, 15 TO 25 PERCENT SLOPES	1	THURMONT	4E	0	HEL	.32	4
82C	THURMONT VERY STONY LOAM, 7 TO 15 PERCENT SLOPES	1	THURMONT	6S	0	PHEL	.24	4
82D	THURMONT VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	1	THURMONT	6S	0	HEL	.24	4
83	TOCCOA FINE SANDY LOAM	1	TOCCOA	2W	3	NHEL	.24	5
84B	TOTIER SILT LOAM, 2 TO 7 PERCENT SLOPES	1	TOTIER	2E	1	PHEL	.37	4
84C	TOTIER SILT LOAM, 7 TO 15 PERCENT SLOPES	1	TOTIER	3E	0	HEL	.37	4
85C3	TOTIER SILTY CLAY LOAM, 7 TO 15 PERCENT SLOPES, SEVERELY ERODED	1	TOTIER	4E	0	HEL	.37	3
86B	TURBEVILLE LOAM, 2 TO 7 PERCENT SLOPES	1	TURBEVILLE	2E	1	PHEL	.32	5
86C	TURBEVILLE LOAM, 7 TO 15 PERCENT SLOPES	1	TURBEVILLE	3E	0	PHEL	.32	5
87B	TUSQUITEE STONY LOAM, 2 TO 7 PERCENT SLOPES	1	TUSQUITEE	4S	0	PHEL	.24	4
87C	TUSQUITEE STONY LOAM, 7 TO 15 PERCENT SLOPES	1	TUSQUITEE	4S	0	HEL	.24	4
87D	TUSQUITEE STONY LOAM, 15 TO 25 PERCENT SLOPES	1	TUSQUITEE	6S	0	HEL	.24	4
89B	UNISON SILT LOAM, 2 TO 7 PERCENT SLOPES	1	UNISON	2E	1	PHEL	.32	4
89C	UNISON SILT LOAM, 7 TO 15 PERCENT SLOPES	1	UNISON	3E	0	HEL	.32	4
90B	UNISON VERY STONY SILT LOAM, 2 TO 7 PERCENT SLOPES	1	UNISON	6S	0	PHEL	.24	4
90C	UNISON VERY STONY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	UNISON	6S	0	PHEL	.24	4
90D	UNISON VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	UNISON	6S	0	HEL	.24	4
91	URBAN LAND	1	URBAN LAND	8S	0	HEL		
92	WAHEE SILT LOAM	1	WAHEE	2W	2	NHEL	.28	5
93C	WATT CHANNERY SILT LOAM, 7 TO 15 PERCENT SLOPES	1	WATT	4E	0	HEL	.32	2
93D	WATT CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES	1	WATT	6E	0	HEL	.32	2
93E	WATT CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES	1	WATT	7E	0	HEL	.32	2
94B	WEDOWEE SANDY LOAM, 2 TO 7 PERCENT SLOPES	1	WEDOWEE	2E	1	PHEL	.24	3
94C	WEDOWEE SANDY LOAM, 7 TO 15 PERCENT SLOPES	1	WEDOWEE	4E	0	HEL	.24	3
95	WEHADKEE SILT LOAM	1	WEHADKEE	4W	0	NHEL	.32	5
96B	WORSHAM LOAM, 2 TO 7 PERCENT SLOPES	1	WORSHAM	4W	0	PHEL	.37	4

HIGHLY ERODIBLE LAND REPORT  
JANUARY, 1990

Survey Area- ALBEMARLE COUNTY, VIRGINIA

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Map									
Symbol	Mapunit	Name	Seq.	Component	Cap.	Prime	HEL	K	T
			Num.	Name	Subcl.	Farm	Soil	Fact.	Fact.

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**HEL Terms**

NHEL – Not Highly Erodible Land  
PHEL – Potentially Highly Erodible Land  
HEL – Highly Erodible Land

**Prime Farmland Codes**

- 0 - Not prime farmland.
- 1 - All areas are prime farmland.
- 2 - Prime farmland if drained.
- 3 - Prime farmland if protected from flooding or not frequently flooded during the growing season.
- 4 - Prime farmland if irrigated.
- 5 - Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season.
- 6 - Prime farmland if irrigated and drained.
- 7 - Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season.
- 8 - Prime farmland if subsoiled, completely removed the root inhibiting soil layer.