

HIGHLY ERODIBLE LAND REPORT
JANUARY, 1990

Survey Area- WESTMORELAND COUNTY, VIRGINIA

| Map Symbol | Mapunit Name | Seq. Num. | Component Name | Cap. Subcl. | Prime Farm | HEL Soil | K Fact. | T Fact. |
|---------------|---|--------------|-------------------|----------------|---------------|-------------|------------|------------|
| 1A | ACKWATER SILT LOAM, 0 TO 2 PERCENT SLOPES | 1 | ACKWATER | 2W | 0 | NHEL | .43 | 2 |
| 1B | ACKWATER SILT LOAM, 2 TO 6 PERCENT SLOPES | 1 | ACKWATER | 2E | 0 | PHEL | .43 | 2 |
| 2 | BIBB AND LEVY SOILS | 1 | BIBB | 5W | 0 | NHEL | .20 | 5 |
| 2 | BIBB AND LEVY SOILS | 2 | LEVY | 7W | 0 | NHEL | .37 | 5 |
| 3 | BOHICKET SILTY CLAY LOAM | 1 | BOHICKET | 8W | 0 | NHEL | .28 | 5 |
| 4 | BOJAC LOAMY SAND | 1 | BOJAC | 2S | 0 | NHEL | .17 | 3 |
| 5B | CATPOINT LOAMY SAND, 0 TO 6 PERCENT SLOPES | 1 | CATPOINT | 3S | 0 | PHEL | .10 | 5 |
| 6B | EMPORIA LOAM, 2 TO 6 PERCENT SLOPES | 1 | EMPORIA | 2E | 1 | PHEL | .28 | 4 |
| 7A | KEMPSVILLE LOAM, 0 TO 2 PERCENT SLOPES | 1 | KEMPSVILLE | 1 | 1 | NHEL | .32 | 4 |
| 7B | KEMPSVILLE LOAM, 2 TO 6 PERCENT SLOPES | 1 | KEMPSVILLE | 2E | 1 | PHEL | .32 | 4 |
| 8 | LEAF SILT LOAM | 1 | LEAF | 4W | 0 | NHEL | .32 | 4 |
| 9 | LENOIR SILT LOAM | 1 | LENOIR | 3W | 2 | NHEL | .37 | 5 |
| 10 | LUMBEE LOAM | 1 | LUMBEE | 3W | 2 | NHEL | .32 | 5 |
| 11A | MONTROSS SILT LOAM, 0 TO 2 PERCENT SLOPES | 1 | MONTROSS | 2W | 0 | NHEL | .49 | 5 |
| 11B | MONTROSS SILT LOAM, 2 TO 6 PERCENT SLOPES | 1 | MONTROSS | 2E | 0 | PHEL | .49 | 5 |
| 12 | NANSEMOND FINE SANDY LOAM | 1 | NANSEMOND | 2W | 1 | NHEL | .20 | 3 |
| 13 | PAMUNKEY FINE SANDY LOAM, WET SUBSTRATUM | 1 | PAMUNKEY | 1 | 1 | NHEL | .28 | 4 |
| 14 | PITS, SAND AND GRAVEL | 1 | PITS | 8S | 0 | NHEL | .17 | 5 |
| 15 | RAPPAHANNOCK MUCK | 1 | RAPPAHANNOCK | 8W | 0 | NHEL | | |
| 16B | RUMFORD FINE SANDY LOAM, 0 TO 6 PERCENT SLOPES | 1 | RUMFORD | 2E | 0 | PHEL | .24 | 4 |
| 17E | RUMFORD SOILS, 15 TO 50 PERCENT SLOPES | 1 | RUMFORD | 7E | 0 | HEL | .17 | 4 |
| 18D | RUMFORD AND TETOTUM SOILS, 6 TO 15 PERCENT SLOPES | 1 | RUMFORD | 4E | 0 | HEL | .17 | 4 |
| 18D | RUMFORD AND TETOTUM SOILS, 6 TO 15 PERCENT SLOPES | 2 | TETOTUM | 4E | 0 | HEL | .28 | 4 |
| 19A | SAVANNAH LOAM, 0 TO 2 PERCENT SLOPES | 1 | SAVANNAH | 2W | 0 | NHEL | .37 | 3 |
| 19B | SAVANNAH LOAM, 2 TO 6 PERCENT SLOPES | 1 | SAVANNAH | 2E | 0 | PHEL | .37 | 3 |
| 20A | STATE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES | 1 | STATE | 1 | 1 | NHEL | .28 | 5 |
| 20B | STATE FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES | 1 | STATE | 2E | 1 | PHEL | .28 | 5 |
| 21A | SUFFOLK SANDY LOAM, 0 TO 2 PERCENT SLOPES | 1 | SUFFOLK | 1 | 1 | NHEL | .20 | 5 |
| 21B | SUFFOLK SANDY LOAM, 2 TO 6 PERCENT SLOPES | 1 | SUFFOLK | 2E | 1 | PHEL | .20 | 5 |
| 22A | TETOTUM LOAM, 0 TO 2 PERCENT SLOPES | 1 | TETOTUM | 2W | 1 | NHEL | .37 | 4 |
| 22B | TETOTUM LOAM, 2 TO 6 PERCENT SLOPES | 1 | TETOTUM | 2E | 1 | PHEL | .37 | 4 |
| 23A | TURBEVILLE LOAM, 0 TO 2 PERCENT SLOPES | 1 | TURBEVILLE | 1 | 1 | NHEL | .37 | 5 |
| 23B | TURBEVILLE LOAM, 2 TO 6 PERCENT SLOPES | 1 | TURBEVILLE | 2E | 1 | PHEL | .37 | 5 |
| 23C | TURBEVILLE LOAM, 6 TO 10 PERCENT SLOPES | 1 | TURBEVILLE | 3E | 0 | HEL | .37 | 5 |

This information is based on an NRCS field office review 9/2006.

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.