

Lancaster

| FIPS: 057 | Soil | Component | HEL | | | | | Slope | Slope | Slope Length | LS | LS | |
|-------------------|-------------|------------------|---------------|----------|----------|----------|----------|---------------|---------------|---------------------|------------|------------|--------------|
| Map Symbol | Name | Percent | Class* | I | R | K | T | Min(%) | Max(%) | Max (ft) | Min | Max | 8T/RK |
| ApB2 | Appling | 100 | 1 | | 250 | 0.24 | 4 | 2 | 6 | 600 | 0.163 | 1.647 | 0.533 |
| ApC2 | Appling | 100 | 1 | | 250 | 0.24 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.533 |
| ApD2 | Appling | 100 | 1 | | 250 | 0.24 | 4 | 10 | 15 | 300 | 0.968 | 4.433 | 0.533 |
| AsC3 | Appling | 100 | 1 | | 250 | 0.20 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.640 |
| AsD3 | Appling | 100 | 1 | | 250 | 0.20 | 4 | 10 | 15 | 300 | 0.968 | 4.433 | 0.640 |
| AtB2 | Appling | 100 | 2 | | 250 | 0.24 | 4 | 2 | 6 | 600 | 0.163 | 1.647 | 0.533 |
| AtC2 | Appling | 100 | 1 | | 250 | 0.24 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.533 |
| AtD2 | Appling | 100 | 1 | | 250 | 0.24 | 4 | 10 | 15 | 300 | 0.968 | 4.433 | 0.533 |
| BIC | Blanney | 100 | 1 | 134 | 250 | 0.15 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.853 |
| BnB | Blanton | 100 | 3 | 134 | 250 | 0.10 | 5 | 0 | 6 | 600 | 0.060 | 1.647 | 1.600 |
| BnC | Blanton | 100 | 2 | 134 | 250 | 0.10 | 5 | 6 | 15 | 400 | 0.475 | 5.119 | 1.600 |
| CcB2 | Cecil | 100 | 1 | | 250 | 0.28 | 4 | 2 | 6 | 600 | 0.163 | 1.647 | 0.457 |
| CcC2 | Cecil | 100 | 1 | | 250 | 0.28 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.457 |
| CcD2 | Cecil | 100 | 1 | | 250 | 0.28 | 4 | 10 | 15 | 300 | 0.968 | 4.433 | 0.457 |
| CcE2 | Cecil | 100 | 1 | | 250 | 0.28 | 4 | 15 | 25 | 250 | 1.810 | 9.313 | 0.457 |
| CeB3 | Cecil | 100 | 1 | | 250 | 0.28 | 4 | 2 | 6 | 600 | 0.163 | 1.647 | 0.457 |
| CeC3 | Cecil | 100 | 1 | | 250 | 0.28 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.457 |
| CeE3 | Cecil | 100 | 1 | | 250 | 0.28 | 4 | 10 | 25 | 250 | 0.968 | 9.313 | 0.457 |
| Ch | Chewacla | 100 | 3 | | 250 | 0.28 | 5 | 0 | 2 | 700 | 0.060 | 0.360 | 0.571 |
| CIB | Colfax | 100 | 2 | | 250 | 0.28 | 3 | 2 | 6 | 400 | 0.163 | 1.344 | 0.343 |
| Co | Congaree | 100 | 3 | 86 | 250 | 0.24 | 5 | 0 | 2 | 700 | 0.060 | 0.360 | 0.667 |
| DaB2 | Davidson | 100 | 1 | 48 | 250 | 0.28 | 5 | 2 | 6 | 600 | 0.163 | 1.647 | 0.571 |
| DaC2 | Davidson | 100 | 1 | 48 | 250 | 0.28 | 5 | 6 | 10 | 400 | 0.475 | 2.738 | 0.571 |
| DaD2 | Davidson | 100 | 1 | 48 | 250 | 0.28 | 5 | 10 | 15 | 300 | 0.968 | 4.433 | 0.571 |
| DvB | Durham | 100 | 1 | | 250 | 0.17 | 5 | 2 | 6 | 500 | 0.163 | 1.503 | 0.941 |
| DvB2 | Durham | 100 | 1 | | 250 | 0.17 | 5 | 2 | 6 | 500 | 0.163 | 1.503 | 0.941 |
| DvC2 | Durham | 100 | 1 | | 250 | 0.17 | 5 | 6 | 10 | 350 | 0.475 | 2.561 | 0.941 |
| EnB2 | Enon | 100 | 1 | | 250 | 0.24 | 2 | 2 | 6 | 500 | 0.163 | 1.503 | 2.670 |
| EnC2 | Enon | 100 | 1 | | 250 | 0.24 | 2 | 6 | 10 | 300 | 0.475 | 2.371 | 0.267 |
| EnE2 | Enon | 100 | 1 | | 250 | 0.24 | 2 | 10 | 25 | 250 | 0.968 | 9.313 | 0.267 |
| EoB3 | Enon | 100 | 1 | | 250 | 0.24 | 2 | 2 | 6 | 500 | 0.163 | 1.503 | 0.267 |
| EoD3 | Enon | 100 | 1 | | 250 | 0.24 | 2 | 6 | 15 | 300 | 0.475 | 4.433 | 0.267 |
| EuB | Eustis | 100 | 2 | | 250 | 0.17 | 5 | 0 | 6 | 600 | 0.060 | 1.647 | 0.941 |
| EuD | Eustis | 100 | 1 | | 250 | 0.17 | 5 | 6 | 15 | 400 | 0.475 | 5.119 | 0.941 |
| GeB2 | Georgeville | 100 | 1 | 56 | 250 | 0.43 | 4 | 2 | 6 | 600 | 0.163 | 1.647 | 0.298 |
| GeC2 | Georgeville | 100 | 1 | 56 | 250 | 0.43 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.298 |
| GgB3 | Georgeville | 100 | 1 | 48 | 250 | 0.49 | 4 | 2 | 6 | 600 | 0.163 | 1.647 | 0.261 |
| GgC3 | Georgeville | 100 | 1 | 48 | 250 | 0.49 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.261 |
| GIB | Gills | 100 | 1 | 56 | 250 | 0.37 | 3 | 2 | 6 | 600 | 0.163 | 1.647 | 0.259 |

Lancaster

| FIPS: 057 | Soil | Component | HEL | | | | | Slope | Slope | Slope Length | LS | LS | |
|-------------------|--------------|------------------|---------------|----------|----------|----------|----------|---------------|---------------|---------------------|------------|------------|--------------|
| Map Symbol | Name | Percent | Class* | I | R | K | T | Min(%) | Max(%) | Max (ft) | Min | Max | 8T/RK |
| GIB2 | Gills | 100 | 1 | 56 | 250 | 0.37 | 3 | 2 | 6 | 600 | 0.163 | 1.647 | 0.259 |
| GIC2 | Gills | 100 | 1 | 56 | 250 | 0.37 | 3 | 6 | 10 | 400 | 0.475 | 2.738 | 0.259 |
| GpB | Goldston | 50 | 1 | | 250 | 0.15 | 2 | 2 | 6 | 400 | 0.163 | 1.344 | 0.427 |
| GpB | Pickens | 40 | 1 | | 250 | 0.28 | 1 | 2 | 6 | 400 | 0.163 | 1.344 | 0.114 |
| GpC | Goldston | 45 | 1 | | 250 | 0.15 | 2 | 6 | 10 | 300 | 0.475 | 2.371 | 0.427 |
| GpC | Pickens | 45 | 1 | | 250 | 0.28 | 1 | 6 | 10 | 300 | 0.475 | 2.371 | 0.114 |
| GuC | Gullied land | 100 | 1 | | 250 | 0.28 | 5 | 6 | 10 | 300 | 0.475 | 2.371 | 0.571 |
| GuF | Gullied land | 100 | 1 | | 250 | 0.28 | 5 | 25 | 40 | 200 | 4.165 | 17.893 | 0.571 |
| GvC | Gullied land | 100 | 1 | | 250 | 0.28 | 5 | 6 | 10 | 300 | 0.475 | 2.371 | 0.571 |
| GwF | Gullied land | 100 | 1 | | 250 | 0.28 | 5 | 25 | 40 | 200 | 4.165 | 17.893 | 0.571 |
| HaB | Helena | 100 | 1 | | 250 | 0.15 | 3 | 2 | 6 | 500 | 0.163 | 1.503 | 0.640 |
| HaB2 | Helena | 100 | 1 | | 250 | 0.15 | 3 | 2 | 6 | 500 | 0.163 | 1.503 | 0.640 |
| HaC2 | Helena | 100 | 1 | | 250 | 0.15 | 3 | 6 | 10 | 350 | 0.475 | 2.561 | 0.640 |
| HaC3 | Helena | 100 | 1 | | 250 | 0.28 | 2 | 2 | 10 | 350 | 0.163 | 2.561 | 0.229 |
| HdB2 | Herndon | 100 | 1 | 56 | 250 | 0.43 | 5 | 2 | 6 | 600 | 0.163 | 1.647 | 0.371 |
| HdC2 | Herndon | 100 | 1 | 56 | 250 | 0.43 | 5 | 6 | 10 | 400 | 0.475 | 2.738 | 0.372 |
| HdD2 | Herndon | 100 | 1 | 56 | 250 | 0.43 | 5 | 10 | 15 | 300 | 0.968 | 4.433 | 0.371 |
| HeB3 | Herndon | 100 | 1 | 48 | 250 | 0.49 | 4 | 2 | 6 | 600 | 0.163 | 1.647 | 0.261 |
| HeC3 | Herndon | 100 | 1 | 48 | 250 | 0.49 | 4 | 6 | 10 | 400 | 0.475 | 2.738 | 0.261 |
| IrB2 | Iredell | 100 | 1 | 48 | 250 | 0.32 | 3 | 2 | 6 | 600 | 0.163 | 1.647 | 0.300 |
| IrC2 | Iredell | 100 | 1 | 48 | 250 | 0.32 | 3 | 6 | 10 | 400 | 0.475 | 2.738 | 0.300 |
| LgB | Lockhart | 100 | 2 | 0 | 250 | 0.15 | 5 | 2 | 6 | 500 | 0.163 | 1.503 | 1.067 |
| LgC | Lockhart | 100 | 2 | 0 | 250 | 0.15 | 5 | 6 | 10 | 300 | 0.475 | 2.371 | 1.067 |
| LgD | Lockhart | 100 | 1 | 0 | 250 | 0.15 | 5 | 10 | 15 | 250 | 0.968 | 4.047 | 1.067 |
| LgE | Lockhart | 100 | 1 | 0 | 250 | 0.15 | 5 | 15 | 25 | 200 | 1.810 | 8.330 | 1.067 |
| LgF | Lockhart | 100 | 1 | 0 | 250 | 0.15 | 5 | 25 | 40 | 200 | 4.165 | 17.893 | 1.067 |
| MaB | Masada | 55 | 2 | | 250 | 0.32 | 4 | 2 | 6 | 500 | 0.163 | 1.503 | 0.400 |
| MaB | Altavista | 25 | 2 | | 250 | 0.24 | 5 | 2 | 6 | 500 | 0.163 | 1.503 | 0.667 |
| McB2 | Mecklenburg | 100 | 1 | | 250 | 0.24 | 4 | 2 | 6 | 500 | 0.163 | 1.503 | 0.533 |
| McC2 | Mecklenburg | 100 | 1 | | 250 | 0.24 | 4 | 6 | 10 | 300 | 0.475 | 2.371 | 0.533 |
| McD2 | Mecklenburg | 100 | 1 | | 250 | 0.24 | 4 | 10 | 15 | 250 | 0.968 | 4.047 | 0.533 |
| MkC3 | Mecklenburg | 100 | 1 | | 250 | 0.28 | 2 | 6 | 10 | 300 | 0.475 | 2.371 | 0.229 |
| NID2 | Nason | 100 | 1 | | 250 | 0.37 | 4 | 10 | 15 | 250 | 0.968 | 4.047 | 0.346 |
| NIE2 | Nason | 100 | 1 | | 250 | 0.37 | 4 | 15 | 25 | 200 | 1.810 | 8.330 | 0.346 |
| NsE3 | Nason | 100 | 1 | | 250 | 0.37 | 3 | 10 | 25 | 200 | 0.968 | 8.330 | 0.259 |
| PaB2 | Pacolet | 100 | 1 | 86 | 250 | 0.20 | 3 | 2 | 6 | 600 | 0.163 | 1.647 | 0.480 |
| PaC2 | Pacolet | 100 | 1 | 86 | 250 | 0.20 | 3 | 6 | 10 | 400 | 0.475 | 2.738 | 0.480 |
| PaD2 | Pacolet | 100 | 1 | 86 | 250 | 0.20 | 3 | 10 | 15 | 300 | 0.968 | 4.433 | 0.480 |
| PaE2 | Pacolet | 100 | 1 | 86 | 250 | 0.20 | 3 | 15 | 25 | 250 | 1.810 | 9.313 | 0.480 |

Lancaster

| FIPS: 057 | Soil | Component | HEL | | | | | Slope | Slope | Slope Length | LS | LS | |
|-------------------|-------------|------------------|---------------|----------|----------|----------|----------|---------------|---------------|---------------------|------------|------------|--------------|
| Map Symbol | Name | Percent | Class* | I | R | K | T | Min(%) | Max(%) | Max (ft) | Min | Max | 8T/RK |
| PaF2 | Pacolet | 100 | 1 | 86 | 250 | 0.20 | 3 | 25 | 40 | 200 | 4.165 | 17.893 | 0.480 |
| PcB3 | Pacolet | 100 | 1 | 56 | 250 | 0.24 | 2 | 2 | 6 | 600 | 0.163 | 1.647 | 0.267 |
| PcC3 | Pacolet | 100 | 1 | 56 | 250 | 0.24 | 2 | 6 | 10 | 400 | 0.475 | 2.738 | 0.267 |
| PcD3 | Pacolet | 100 | 1 | 56 | 250 | 0.24 | 2 | 10 | 15 | 300 | 0.968 | 4.433 | 0.267 |
| PcE3 | Pacolet | 100 | 1 | 56 | 250 | 0.24 | 2 | 15 | 25 | 250 | 1.810 | 9.313 | 0.267 |
| PkE | Pickens | 100 | 1 | | 250 | 0.28 | 1 | 10 | 25 | 250 | 0.968 | 9.313 | 0.114 |
| PkF | Pickens | 100 | 1 | | 250 | 0.28 | 1 | 25 | 35 | 250 | 4.165 | 16.162 | 0.114 |
| Ro | Rock land | 100 | 0 | | 250 | | | 0 | 25 | 250 | 0.060 | 9.313 | |
| Ru | Rutlege | 100 | 3 | | 250 | 0.17 | 5 | 0 | 2 | 600 | 0.060 | 0.344 | 0.941 |
| Sr | Starr | 100 | 3 | 56 | 250 | 0.28 | 5 | 0 | 2 | 400 | 0.060 | 0.304 | 0.571 |
| TaD2 | Tatum | 100 | 1 | | 250 | 0.43 | 4 | 10 | 15 | 250 | 0.968 | 4.047 | 0.298 |
| TaE2 | Tatum | 100 | 1 | | 250 | 0.43 | 4 | 15 | 25 | 200 | 1.810 | 8.330 | 0.298 |
| TcE3 | Tatum | 100 | 1 | | 250 | 0.32 | 3 | 10 | 25 | 200 | 0.968 | 8.330 | 0.300 |
| VbB | Vaucluse | 55 | 1 | 134 | 250 | 0.15 | 3 | 2 | 6 | 500 | 0.163 | 1.503 | 0.640 |
| VbB | Blaney | 45 | 1 | 134 | 250 | 0.15 | 4 | 2 | 6 | 500 | 0.163 | 1.503 | 0.853 |
| VbC | Vaucluse | 55 | 1 | 134 | 250 | 0.15 | 3 | 6 | 10 | 300 | 0.475 | 2.371 | 0.640 |
| VbC | Blaney | 45 | 1 | 134 | 250 | 0.15 | 4 | 6 | 10 | 300 | 0.475 | 2.371 | 0.853 |
| VbD | Vaucluse | 55 | 1 | 134 | 250 | 0.15 | 3 | 10 | 15 | 250 | 0.968 | 4.047 | 0.640 |
| VbD | Blaney | 45 | 1 | 134 | 250 | 0.15 | 4 | 10 | 15 | 250 | 0.968 | 4.047 | 0.853 |
| WaB | Wagram | 100 | 3 | | 250 | 0.10 | 5 | 2 | 6 | 600 | 0.163 | 1.647 | 1.600 |
| WaC | Wagram | 100 | 2 | | 250 | 0.10 | 5 | 3 | 10 | 400 | 0.475 | 2.738 | 1.600 |
| WaD | Wagram | 100 | 1 | | 250 | 0.10 | 5 | 10 | 15 | 300 | 0.968 | 4.433 | 1.600 |
| WdE2 | Wedowee | 100 | 1 | | 250 | 0.24 | 3 | 10 | 25 | 250 | 0.968 | 9.313 | 0.400 |
| We | Wehadkee | 55 | 3 | | 250 | 0.32 | 5 | 0 | 2 | 600 | 0.060 | 0.344 | 0.500 |
| We | Chewacla | 45 | 3 | | 250 | 0.28 | 5 | 0 | 2 | 600 | 0.060 | 0.344 | 0.571 |
| WhB2 | Wickham | 100 | 2 | | 250 | 0.24 | 5 | 2 | 6 | 500 | 0.163 | 1.503 | 0.667 |
| WhC2 | Wickham | 100 | 1 | | 250 | 0.24 | 5 | 6 | 10 | 350 | 0.475 | 2.561 | 0.667 |
| WkC3 | Wickham | 100 | 1 | | 250 | 0.24 | 5 | 6 | 10 | 350 | 0.475 | 2.561 | 0.667 |
| WIC2 | Wilkes | 100 | 1 | | 250 | 0.24 | 2 | 6 | 10 | 300 | 0.475 | 2.371 | 0.267 |
| WID2 | Wilkes | 100 | 1 | | 250 | 0.24 | 2 | 10 | 15 | 250 | 0.968 | 4.047 | 0.267 |
| WIF | Wilkes | 100 | 1 | | 250 | 0.24 | 2 | 15 | 35 | 200 | 1.810 | 14.456 | 0.267 |
| Wo | Worsham | 100 | 3 | | 250 | 0.28 | 4 | 0 | 2 | 300 | 0.060 | 0.279 | 0.457 |

Slope Length Min=50 ft

*HIGHLY ERODIBLE LAND CLASSES

- 1 = Highly Erodible
- 2 = Potentially Highly Erodible
- 3 = Not Highly Erodible

March 1988