

| <b>WORCESTER COUNTY, SOUTH PART, MASSACHUSETTS</b>   |            |   |           |         |      |              |
|--|------------|---|-----------|---------|------|--------------|
| <b>SOILS INTERPS. TABLE</b>  |            |   |           |         |      |              |
| <b>October, 2003 - Natural Resources Conservation Service</b>  |            |   |           |         |      |              |
| For map units where two or more components are named, the unit's P/S&L/O/U rating is based on the rating of the most-limiting component. |            |   |           |         |      |              |
| P = prime, S&L = state and local, U = unique, O = other    Capability class 1 has very few limitations for agriculture.                  |            |   |           |         |      |              |
| subc: subclass    e: erodible    w: wet    s: stony, droughty, or shallow  |            |   |           |         |      |              |
| Publ. Symbol   | Slp Rng(%) | Map Unit Name                               | P/s&l/U/O | cap cls | subc | State Symbol |
| 101D   | 15 to 35   | Brimfield-Brookfield-Rock outcrop complex   | O         | 7       | s    | 101E         |
| 400B   | 3 to 8     | Brookfield fine sandy loam                  | P         | 2       | e    | 400B         |
| 402B   | 3 to 8     | Brookfield fine sandy loam, extremely stony | O         | 7       | s    | 401B         |
| 402C   | 8 to 15    | Brookfield fine sandy loam, extremely stony | O         | 7       | s    | 401C         |
| 402D   | 15 to 35   | Brookfield fine sandy loam, extremely stony | O         | 7       | s    | 401D         |
| 100C   | 3 to 15    | Brookfield-Brimfield-Rock outcrop complex   | O         | 7       | s    | 100C         |
| 420B   | 3 to 8     | Canton fine sandy loam                      | P         | 2       | e    | 420B         |
| 420C   | 8 to 15    | Canton fine sandy loam                      | s&l       | 3       | e    | 420C         |
| 420D   | 15 to 25   | Canton fine sandy loam                      | O         | 4       | e    | 420D         |
| 422B   | 3 to 8     | Canton fine sandy loam, extremely stony     | O         | 7       | s    | 422B         |
| 422C   | 8 to 15    | Canton fine sandy loam, extremely stony     | O         | 7       | s    | 422C         |
| 422D   | 15 to 35   | Canton fine sandy loam, extremely stony     | O         | 7       | s    | 422E         |
| 405B   | 3 to 8     | Charlton fine sandy loam                    | P         | 2       | e    | 405B         |
| 405C   | 8 to 15    | Charlton fine sandy loam                    | s&l       | 3       | e    | 405C         |
| 407B   | 3 to 8     | Charlton fine sandy loam, extremely stony   | O         | 7       | s    | 407B         |
| 407C   | 8 to 15    | Charlton fine sandy loam, extremely stony   | O         | 7       | s    | 407C         |
| 407D   | 15 to 35   | Charlton fine sandy loam, extremely stony   | O         | 7       | s    | 407D         |
| 102C   | 3 to 15    | Chatfield-Hollis-Rock outcrop complex       | O         | 7       | s    | 102C         |
| 102D   | 15 to 35   | Chatfield-Hollis-Rock outcrop complex       | O         | 7       | s    | 102E         |
| 52   | 0 to 2     | Freetown muck                               | U         | 7       | w    | 52A          |
| 53   | 0 to 2     | Freetown muck, ponded                       | U         | 7       | w    | 53A          |
| 253A   | 0 to 3     | Hinckley sandy loam                         | s&l       | 3       | s    | 245A         |
| 253B   | 3 to 8     | Hinckley sandy loam                         | s&l       | 3       | s    | 245B         |
| 253C   | 8 to 15    | Hinckley sandy loam                         | O         | 4       | s    | 245C         |
| 253D   | 15 to 35   | Hinckley sandy loam                         | O         | 6       | s    | 245D         |
| 625  | 0 to 15    | Hinckley-Urban land complex                 | O         | -       | -    | 625C         |
| 254A   | 0 to 3     | Merrimac fine sandy loam                    | P         | 2       | s    | 254A         |
| 254B   | 3 to 8     | Merrimac fine sandy loam                    | P         | 2       | e    | 254B         |
| 254C   | 8 to 15    | Merrimac fine sandy loam                    | s&l       | 3       | e    | 254C         |
| 254D   | 15 to 35   | Merrimac fine sandy loam                    | O         | 4       | s    | 254E         |
| 300B   | 3 to 8     | Montauk fine sandy loam                     | P         | 2       | e    | 300B         |
| 300C   | 8 to 15    | Montauk fine sandy loam                     | s&l       | 3       | e    | 300C         |
| 300D   | 15 to 25   | Montauk fine sandy loam                     | O         | 4       | e    | 300E         |
| 302B   | 3 to 8     | Montauk fine sandy loam, extremely stony    | O         | 7       | s    | 302B         |
| 302C   | 8 to 15    | Montauk fine sandy loam, extremely stony    | O         | 7       | s    | 302C         |
| 302D   | 15 to 35   | Montauk fine sandy loam, extremely stony    | O         | 7       | s    | 302D         |
| 305B   | 3 to 8     | Paxton fine sandy loam                      | P         | 2       | e    | 305B         |
| 305C   | 8 to 15    | Paxton fine sandy loam                      | s&l       | 3       | e    | 305C         |
| 305D   | 15 to 25   | Paxton fine sandy loam                      | O         | 4       | e    | 305D         |
| 307B   | 3 to 8     | Paxton fine sandy loam, extremely stony     | O         | 7       | s    | 307B         |
| 307C   | 8 to 15    | Paxton fine sandy loam, extremely stony     | O         | 7       | s    | 307C         |
| 307D   | 15 to 35   | Paxton fine sandy loam, extremely stony     | O         | 7       | s    | 307E         |
| 622  | 8 to 15    | Paxton-Urban land complex                   | O         | -       | -    | 622C         |

| Publ. Symbol | Slp Rng(%) | Map Unit Name                                   | P/s&I/U/O | cap cls | subc | State Symbol |
|--------------|------------|---|-----------|---------|------|--------------|
| 600          | -          | Pits, gravel                                    | O         | 8       | -    | 600          |
| 2            | 0 to 3     | Pootatuck fine sandy loam                       | P         | 2       | w    | 2A           |
| 30           | 0 to 3     | Raynham silt loam                               | O         | 4       | w    | 30A          |
| 70A          | 0 to 3     | Ridgebury fine sandy loam                       | O         | 4       | w    | 70A          |
| 70B          | 3 to 8     | Ridgebury fine sandy loam                       | O         | 4       | w    | 70B          |
| 71A          | 0 to 3     | Ridgebury fine sandy loam, extremely stony      | O         | 7       | s    | 71A          |
| 71B          | 3 to 8     | Ridgebury fine sandy loam, extremely stony      | O         | 7       | s    | 71B          |
| 4            | 0 to 3     | Rippowam fine sandy loam                        | O         | 4       | w    | 4A           |
| 5            | 0 to 3     | Saco mucky very fine sandy loam                 | O         | 6       | w    | 36A          |
| 3            | 0 to 3     | Scarboro and Walpole soils                      | O         | 5       | w    | 3A           |
| 315A         | 0 to 3     | Scituate fine sandy loam                        | P         | 2       | w    | 315A         |
| 315B         | 3 to 8     | Scituate fine sandy loam                        | P         | 2       | w    | 315B         |
| 317B         | 3 to 8     | Scituate fine sandy loam, extremely stony       | O         | 7       | s    | 317B         |
| 260A         | 0 to 3     | Sudbury fine sandy loam                         | P         | 2       | w    | 260A         |
| 260B         | 3 to 8     | Sudbury fine sandy loam                         | P         | 2       | e    | 260B         |
| 51           | 0 to 3     | Swansea muck                                    | U         | 7       | w    | 51A          |
| 651          | -          | Udorthents, smoothed/dam                        | O         | 7       | -    | 651          |
| W            | -          | Water   | -         | -       | -    | 1            |
| 72           | 0 to 3     | Whitman sandy loam                              | O         | 5       | w    | 72A          |
| 73           | 0 to 3     | Whitman sandy loam, extremely stony             | O         | 7       | s    | 73A          |
| 255A         | 0 to 3     | Windsor loamy fine sand                         | s&l       | 3       | s    | 255A         |
| 255B         | 3 to 8     | Windsor loamy fine sand                         | s&l       | 3       | s    | 255B         |
| 255C         | 8 to 15    | Windsor loamy fine sand                         | O         | 4       | s    | 255C         |
| 255D         | 15 to 25   | Windsor loamy fine sand                         | O         | 6       | s    | 255D         |
| 310A         | 0 to 3     | Woodbridge fine sandy loam                      | P         | 2       | w    | 310A         |
| 310B         | 3 to 8     | Woodbridge fine sandy loam                      | P         | 2       | w    | 310B         |
| 312B         | 3 to 8     | Woodbridge fine sandy loam, extremely stony     | O         | 7       | s    | 312B         |
|              |            | A slope = 0 - 3 % slope, unless otherwise noted |           |         |      |              |
|              |            | B slope = 3 - 8 %                               |           |         |      |              |
|              |            | C slope = 8 - 15 %                              |           |         |      |              |
|              |            | D slope = 15 - 25 %                             |           |         |      |              |
|              |            | E slope = 25 - 45 %                             |           |         |      |              |