

SOIL MAP LEGEND
Mercer County, North Dakota: Detailed Soil Map Legend

| Map symbol | Soil name |
|------------|--------------------------------------------------------|
| 1 | PARNELL SILT LOAM |
| 2 | TONKA SILT LOAM |
| 3D | SEROCO-TELFER LOAMY FINE SANDS, 1 TO 15 PERCENT SLOPES |
| 3E | SEROCO-DUNE LAND COMPLEX, 3 TO 25 PERCENT SLOPES |
| 5 | DIMMICK SILTY CLAY |
| 7 | STRAW SILTY CLAY LOAM |
| 8 | GRAIL SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES |
| 8B | GRAIL SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES |
| 8C | GRAIL SILTY CLAY LOAM, 6 TO 9 PERCENT SLOPES |
| 9B | REGENT SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES |
| 9C | REGENT SILTY CLAY LOAM, 6 TO 9 PERCENT SLOPES |
| 10 | SAVAGE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES |
| 11C | CHERRY SILTY CLAY LOAM, GULLIED, 3 TO 9 PERCENT SLOPES |
| 14 | HAVRELON SILTY CLAY LOAM |
| 15 | LAWTHER SILTY CLAY, 1 TO 3 PERCENT SLOPES |
| 17 | HEIL SILTY CLAY LOAM |
| 20 | LOHLER SILTY CLAY |
| 21B | LIHEN LOAMY FINE SAND, 1 TO 6 PERCENT SLOPES |
| 21D | TELFER LOAMY FINE SAND, 6 TO 15 PERCENT SLOPES |
| 22B | KREM LOAMY FINE SAND, 1 TO 6 PERCENT SLOPES |
| 22D | KREM LOAMY FINE SAND, 6 TO 15 PERCENT SLOPES |
| 27 | MANDAN SILT LOAM, 1 TO 3 PERCENT SLOPES |
| 27B | MANDAN SILT LOAM, 3 TO 6 PERCENT SLOPES |
| 28 | WILTON SILT LOAM, 1 TO 3 PERCENT SLOPES |
| 28B | TEMVIK-WILLIAMS SILT LOAMS, 3 TO 6 PERCENT SLOPES |
| 28C | TEMVIK-WILLIAMS SILT LOAMS, 6 TO 9 PERCENT SLOPES |
| 35C | AMOR-WERNER LOAMS, 6 TO 9 PERCENT SLOPES |
| 35D | AMOR-WERNER LOAMS, 9 TO 15 PERCENT SLOPES |
| 36 | WILLIAMS LOAM, 1 TO 3 PERCENT SLOPES |
| 36B | WILLIAMS LOAM, 3 TO 6 PERCENT SLOPES |
| 36C | WILLIAMS LOAM, 6 TO 9 PERCENT SLOPES |
| 38C | WILLIAMS-ZAHL LOAMS, 6 TO 9 PERCENT SLOPES |
| 38D | ZAHL-WILLIAMS LOAMS, 9 TO 15 PERCENT SLOPES |
| 38E | ZAHL LOAM, 15 TO 35 PERCENT SLOPES |
| 40 | SHAMBO LOAM, 1 TO 3 PERCENT SLOPES |
| 40B | SHAMBO LOAM, 3 TO 6 PERCENT SLOPES |
| 41B | PARSHALL LOAM, 1 TO 6 PERCENT SLOPES |
| 43 | COLVIN SILT LOAM |
| 44 | ARNEGARD LOAM, 1 TO 3 PERCENT SLOPES |
| 44B | ARNEGARD LOAM, 3 TO 6 PERCENT SLOPES |
| 44C | ARNEGARD LOAM, 6 TO 9 PERCENT SLOPES |
| 47 | HAVRELON LOAM |
| 51 | STRAW SILT LOAM |
| 53 | BANKS LOAM |
| 54B | LIHEN FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES |
| 55B | VEBAR FINE SANDY LOAM, 3 TO 6 PERCENT SLOPES |
| 55C | VEBAR FINE SANDY LOAM, 6 TO 9 PERCENT SLOPES |
| 56B | LEFOR FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES |
| 56D | LEFOR FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES |
| 57B | FLAXTON FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES |
| 57C | FLAXTON FINE SANDY LOAM, 6 TO 9 PERCENT SLOPES |
| 58B | FLAXTON-WILLIAMS COMPLEX, 3 TO 6 PERCENT SLOPES |
| 58C | FLAXTON-WILLIAMS COMPLEX, 6 TO 9 PERCENT SLOPES |
| 58D | FLAXTON-WILLIAMS COMPLEX, 9 TO 15 PERCENT SLOPES |
| 59B | PARSHALL FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES |
| 62B | VELVA FINE SANDY LOAM, 1 TO 6 PERCENT SLOPES |
| 67 | STRAW SOILS, CHANNIELED |
| 71B | SEARING LOAM, 1 TO 6 PERCENT SLOPES |
| 71C | SEARING-RINGLING LOAMS, 6 TO 9 PERCENT SLOPES |
| 73 | BELFIELD SILT LOAM, 1 TO 3 PERCENT SLOPES |
| 74B | REGENT-RHOADES COMPLEX, 1 TO 6 PERCENT SLOPES |
| 74C | REGENT-RHOADES COMPLEX, 6 TO 9 PERCENT SLOPES |
| 75 | BELFIELD-DAGLUM SILT LOAMS, 1 TO 3 PERCENT SLOPES |
| 75B | BELFIELD-DAGLUM SILT LOAMS, 3 TO 6 PERCENT SLOPES |
| 75C | BELFIELD-DAGLUM SILT LOAMS, 6 TO 9 PERCENT SLOPES |
| 76B | SEN-RHOADES COMPLEX, 3 TO 6 PERCENT SLOPES |
| 76C | SEN-RHOADES COMPLEX, 6 TO 9 PERCENT SLOPES |
| 77 | BOWDLE LOAM, 1 TO 3 PERCENT SLOPES |
| 77B | BOWDLE LOAM, 3 TO 6 PERCENT SLOPES |
| 77C | BOWDLE-WABEK COMPLEX, 6 TO 9 PERCENT SLOPES |
| 78B | NOONAN-FLAXTON FINE SANDY LOAMS, 1 TO 6 PERCENT SLOPES |
| 79B | MOREAU SILTY CLAY, 3 TO 6 PERCENT SLOPES |
| 79C | MOREAU SILTY CLAY, 6 TO 9 PERCENT SLOPES |
| 79D | WAYDEN-MOREAU SILTY CLAYS, 9 TO 15 PERCENT SLOPES |

SOIL MAP LEGEND--Continued
 Mercer County, North Dakota: Detailed Soil Map Legend

| Map symbol | Soil name |
|------------|------------------------------------------------------------|
| 81D | CABBA LOAM, 9 TO 15 PERCENT SLOPES |
| 81E | CABBA LOAM, 15 TO 35 PERCENT SLOPES |
| 82E | CABBA-BADLAND COMPLEX, 15 TO 50 PERCENT SLOPES |
| 83C | VEBAR-COHAGEN FINE SANDY LOAMS, 3 TO 9 PERCENT SLOPES |
| 83E | COHAGEN-VEBAR FINE SANDY LOAMS, 9 TO 35 PERCENT SLOPES |
| 84E | COHAGEN-VEBAR-ROCK OUTCROP COMPLEX, 9 TO 50 PERCENT SLOPES |
| 85 | HARRIET VARIANT SILT LOAM |
| 86E | WABEK SOILS, 3 TO 25 PERCENT SLOPES |
| 87C | RHOADES-DAGLUM COMPLEX, 1 TO 9 PERCENT SLOPES |
| 88 | HARRIET CLAY |
| 89E | USTORTHENTS |
| 90C | WILLIAMS LOAM, MINE SINK, 1 TO 9 PERCENT SLOPES |
| 91 | STRAW LOAM, 0 TO 3 PERCENT SLOPES |
| 91B | STRAW LOAM, 3 TO 6 PERCENT SLOPES |
| 92B | NOONAN-WILLIAMS LOAMS, 1 TO 6 PERCENT SLOPES |
| 93 | FALKIRK LOAM, 1 TO 3 PERCENT SLOPES |
| 94 | MAKOTTI SILT LOAM |
| 95 | FLAXTON-WILLIAMS LOAMS, 1 TO 3 PERCENT SLOPES |
| 96 | GRASSNA SILT LOAM, 1 TO 3 PERCENT SLOPES |
| 96B | GRASSNA SILT LOAM, 3 TO 6 PERCENT SLOPES |
| 97B | SEN SILT LOAM, 3 TO 6 PERCENT SLOPES |
| 97C | SEN SILT LOAM, 6 TO 9 PERCENT SLOPES |
| 98E | RINGLING-CABBA COMPLEX, 9 TO 35 PERCENT SLOPES |
| 100B | AMOR LOAM, 3 TO 6 PERCENT SLOPES |
| 100C | AMOR LOAM, 6 TO 9 PERCENT SLOPES |
| 101C | PARSHALL FINE SANDY LOAM, 6 TO 9 PERCENT SLOPES |
| 102 | BOWBELLS LOAM, 1 TO 3 PERCENT SLOPES |
| 104 | MAGNUS SILTY CLAY LOAM |
| 108 | BELFIELD-STRAW SILT LOAMS, 1 TO 3 PERCENT SLOPES |
| 109B | BOWBELLS-ZAHL LOAMS, 3 TO 6 PERCENT SLOPES |
| 110B | BELFIELD SILT LOAM, 3 TO 6 PERCENT SLOPES |
| 111 | PITS, GRAVEL |

