

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

Map symbol	Soil name
Ac	AQUENTS
Af	AQUOLLS
ArA	ARNEGARD LOAM, 1 TO 3 PERCENT SLOPES
ArB	ARNEGARD LOAM, 3 TO 6 PERCENT SLOPES
ArC	ARNEGARD LOAM, 6 TO 9 PERCENT SLOPES
Ba	BANKS LOAMY FINE SAND
Bk	BANKS LOAM
BoA	BOWBELLS LOAM, 1 TO 3 PERCENT SLOPES
BsB	BOWBELLS-WILLIAMS LOAMS, 3 TO 6 PERCENT SLOPES
BwA	BOWDLE LOAM, 1 TO 3 PERCENT SLOPES
ByB	BOWDLE-STADY LOAMS, 3 TO 6 PERCENT SLOPES
ByC	BOWDLE-STADY LOAMS, 6 TO 9 PERCENT SLOPES
CaE	CABBA COMPLEX, 15 TO 35 PERCENT SLOPES
CbF	CABBA-SHALE OUTCROP COMPLEX, 25 TO 60 PERCENT SLOPES
CF	CUT AND FILL LAND
ChD	COHAGEN-VEBAR COMPLEX, 9 TO 15 PERCENT SLOPES
ChE	COHAGEN-VEBAR COMPLEX, 15 TO 35 PERCENT SLOPES
Co	COLVIN SILTY CLAY LOAM
Dm	DIMMICK CLAY
Dv	DIVIDE LOAM
FaA	FALKIRK LOAM 1 TO 3 PERCENT SLOPES
FaB	FALKIRK LOAM 3 TO 6 PERCENT SLOPES
FbA	FALKIRK AND MAX LOAMS 1 TO 3 PERCENT SLOPES
FbB	FALKIRK AND MAX LOAMS, 3 TO 6 PERCENT SLOPES
FbC	FALKIRK AND MAX LOAMS, 6 TO 9 PERCENT SLOPES
FfA	FARNUF LOAM, 1 TO 3 PERCENT SLOPES
FfB	FARNUF LOAM, 3 TO 6 PERCENT SLOPES
FlD	FLASHER FINE SANDY LOAM, 6 TO 15 PERCENT SLOPES
FlE	FLASHER FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES
FnA	FLAXTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
FnB	FLAXTON FINE SANDY LOAM, 3 TO 6 PERCENT SLOPES
FnC	FLAXTON FINE SANDY LOAM, 6 TO 9 PERCENT SLOPES
Fs	FOSSUM FINE SANDY LOAM
GaA	GRAIL SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES
GaB	GRAIL SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES
Gn	GRANO SILTY CLAY
GoA	GRASSNA SILT LOAM, 1 TO 3 PERCENT SLOPES
GP	GRAVEL PITS
HaA	HAMERLY LOAM, 1 TO 3 PERCENT SLOPES
Hk	HARRIET-SALINE LAND COMPLEX
Hn	HAVRELON VERY FINE SANDY LOAM
Ho	HAVRELON SILTY CLAY LOAM
Hs	HEIL SILTY CLAY LOAM
IL	INTERMITTENT LAKE
KrB	KREM LOAMY FINE SAND 1 TO 6 PERCENT SLOPES
La	LALLIE SOILS
LaK	LAKE
LeB	LIHEN LOAMY FINE SAND, 1 TO 6 PERCENT SLOPES
LeC	LIHEN LOAMY FINE SAND, 6 TO 9 PERCENT SLOPES
LgE	LIHEN-ZAHL COMPLEX, 9 TO 25 PERCENT SLOPES
LmB	LINTON-MANDAN SILT LOAMS, 3 TO 6 PERCENT SLOPES
LmC	LINTON-MANDAN SILT LOAMS, 6 TO 9 PERCENT SLOPES
LmD	LINTON-MANDAN SILT LOAMS, 9 TO 15 PERCENT SLOPES
LmE	LINTON-MANDAN SILT LOAMS, 15 TO 40 PERCENT SLOPES
Lw	LOHLER SILTY CLAY LOAM
Ly	LOHLER SILTY CLAY
Ma	MAKOTI SILTY CLAY LOAM
MdA	MANDAN SILT LOAM, 1 TO 3 PERCENT SLOPES
MdB	MANDAN SILT LOAM, 3 TO 6 PERCENT SLOPES
MdC	MANDAN SILT LOAM, 6 TO 9 PERCENT SLOPES
Mf	MARYSLAND LOAM
MgB	MAX LOAM, 3 TO 6 PERCENT SLOPES
MhC	MAX-BOWBELLS-ZAHL LOAMS, 6 TO 9 PERCENT SLOPES
MiC	MAX-ZAHL LOAMS, 6 TO 9 PERCENT SLOPES
MlD	MAX-ZAHL LOAMS, 9 TO 15 PERCENT SLOPES
MoC	MORTON LOAM, 3 TO 9 PERCENT SLOPES
NbA	NIOBELL-WILLIAMS LOAMS, 1 TO 3 PERCENT SLOPES
NbB	NIOBELL-WILLIAMS LOAMS, 3 TO 6 PERCENT SLOPES
NmB	NOONAN-MIRANDA COMPLEX, 1 TO 6 PERCENT SLOPES
NmD	NOONAN-MIRANDA COMPLEX, 6 TO 15 PERCENT SLOPES
NtA	NUTLEY SILTY CLAY, 1 TO 3 PERCENT SLOPES
NtB	NUTLEY SILTY CLAY, 3 TO 6 PERCENT SLOPES
Or	ORTHENTS, LOAMY
Pa	PARNELL SILTY CLAY LOAM

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

Map symbol	Soil name
Pe	PARNELL SILTY CLAY LOAM, VERY WET
PhA	PARSHALL FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES
PhB	PARSHALL FINE SANDY LOAM, 3 TO 6 PERCENT SLOPES
PhC	PARSHALL FINE SANDY LOAM, 6 TO 9 PERCENT SLOPES
PhD	PARSHALL FINE SANDY LOAM, 9 TO 15 PERCENT SLOPES
PoA	PARSHALL LOAM, 1 TO 3 PERCENT SLOPES
PoB	PARSHALL LOAM, 3 TO 6 PERCENT SLOPES
RgC	REGENT SILTY CLAY LOAM, 3 TO 9 PERCENT SLOPES
RhB	RHOADES COMPLEX, 1 TO 9 PERCENT SLOPES
Rm	RIVERWASH
Ro	ROSEGLLEN SILT LOAM
RpB	ROSEGLLEN-TANSEM SILT LOAMS, 3 TO 6 PERCENT SLOPES
RpC	ROSEGLLEN-TANSEM SILT LOAMS, 6 TO 9 PERCENT SLOPES
RsA	RUSO COARSE SANDY LOAM, 1 TO 3 PERCENT SLOPES
RtB	RUSO-MANNING COARSE SANDY LOAMS, 3 TO 6 PERCENT SLOPES
RtC	RUSO-MANNING COARSE SANDY LOAMS, 6 TO 9 PERCENT SLOPES
RxB	RUSO-MANNING COMPLEX, 3 TO 6 PERCENT SLOPES
RyC	RUSO-WABEK COMPLEX, 6 TO 9 PERCENT SLOPES
RzA	RUSO SOILS, 1 TO 3 PERCENT SLOPES
SeD	SEROCO FINE SAND, 9 TO 25 PERCENT SLOPES
Sn	SINAI SILTY CLAY
St	STRAW LOAM
Sx	STRAW SOILS, CHANNELED
TlC	TELFER-LIHEN LOAMY SANDS, 3 TO 9 PERCENT SLOPES
Tp	TONKA-PARNELL COMPLEX
Tr	TREMBLES FINE SANDY LOAM
VwC	VEBAR-WILLIAMS FINE SANDY LOAMS, 3 TO 9 PERCENT SLOPES
W	WATER (water areas >40 acres in size)*
WaB	WABEK-MAX-ZAHL COMPLEX, 1 TO 6 PERCENT SLOPES
WaD	WABEK-MAX-ZAHL LOAMS, 6 TO 15 PERCENT SLOPES
WbB	WABEK SOILS, 1 TO 6 PERCENT SLOPES
WbD	WABEK SOILS, 6 TO 15 PERCENT SLOPES
WlB	WILLIAMS STONY LOAM, 1 TO 9 PERCENT SLOPES
WmA	WILLIAMS CLAY LOAM, 1 TO 3 PERCENT SLOPES
WmB	WILLIAMS CLAY LOAM 3 TO 6 PERCENT SLOPES
WoA	WILLIAMS-BOWBELLS LOAMS, 1 TO 3 PERCENT SLOPES
WoB	WILLIAMS-BOWBELLS LOAMS, 3 TO 6 PERCENT SLOPES
WoC	WILLIAMS-BOWBELLS LOAMS, 6 TO 9 PERCENT SLOPES
WpB	WILLIAMS-BOWBELLS-ZAHL LOAMS, 3 TO 6 PERCENT SLOPES
WrB	WILLIAMS-SINKHOLE COMPLEX, 1 TO 6 PERCENT SLOPES
WsA	WILTON SILT LOAM, 1 TO 3 PERCENT SLOPES
WtB	WILTON-TEMVIK SILT LOAMS, 3 TO 6 PERCENT SLOPES
WwC	WILTON-WILLIAMS SILT LOAMS, 6 TO 9 PERCENT SLOPES
ZcE	ZAHL-CABBA COMPLEX, 15 TO 35 PERCENT SLOPES
ZmE	ZAHL-MAX LOAMS, 9 TO 35 PERCENT SLOPES
ZpE	ZAHL-MAX-PARNELL COMPLEX, 15 TO 35 PERCENT SLOPES
ZwC	ZAHL-WILLIAMS LOAMS, 3 TO 9 PERCENT SLOPES

