

# Soils Phase I North

Phase I Project Boundary

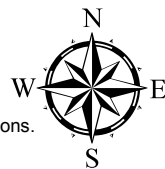
Township Line

## Soils

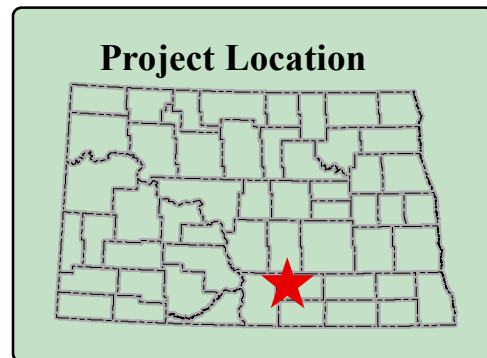
- Amor-Werner loams, 3 to 6 percent slopes, 2234
- Amor-Werner loams, 9 to 15 percent slopes, 41
- Amor-Werner-Farnuf loams, 6 to 9 percent slopes, 40
- Amor-arnegard loams, 0 to 3 percent slopes, 30
- Appam sandy loam, 0 to 6 percent slopes, 1249
- Arnegard loam, 0 to 6 percent slopes, 2235
- Barnes-Buse loams, 3 to 6 percent slopes, 118
- Barnes-Svea loams, 3 to 6 percent slopes, 156
- Bowdle-Lehr loams, 0 to 3 percent slopes, 2240
- Bryant loam, 0 to 6 percent slopes, 2241
- Buse-Barnes loams, 15 to 35 percent slopes, 319
- Buse-Barnes loams, 6 to 9 percent slopes, 313
- Buse-Barnes loams, 9 to 15 percent slopes, 314
- Cohagen-Vebar-Parshall fine sandy loams, 15 to 50 percent s, 2242
- Colvin silt loam, 450
- Daglum-Belfield loams, 0 to 2 percent slopes, 2244
- Divide loam, 0 to 3 percent slopes, 511
- Farnuf loam, 0 to 2 percent slopes, 674
- Flaxton-Williams complex, 1 to 6 percent slopes, 712
- Flaxton-Williams complex, 6 to 9 percent slopes, 714
- Fordville loam, 0 to 3 percent slopes, 727
- Grail silty clay loam, 0 to 6 percent slopes, 2246
- Hamerly and Vallers loams, saline, 0 to 3 percent slopes, 1886
- Hamerly loam, 0 to 3 percent slopes, 863
- Hamerly-Tonka-Parnell complex, 0 to 3 percent slopes, 883
- Harriet and Stirum soils, 2270
- Lehr-Bowdle loams, 3 to 6 percent slopes, 2248
- Makoti silty clay loam, 0 to 3 percent slopes, 2249
- Makoti-Rusklyn silty clay loams, 3 to 6 percent slopes, 2250
- Marysland loam, 1267

- Max-Zahl-Arnegard loams, 9 to 35 percent slopes, very stony, 2252
- Noonan-Williams loams, 1 to 6 percent slopes, 1372
- Parnell silty clay loam, 1427
- Parshall fine sandy loam, 0 to 3 percent slopes, 1437
- Pits, gravel and sand, 1466
- Reeder-Arnegard loams, 3 to 6 percent slopes, 2257
- Regent-Savage silty clay loams, 0 to 6 percent slopes, 2258
- Rhoades-Daglum loams, 3 to 9 percent slopes, 2259
- Rusklyn silty clay loam, 1 to 6 percent slopes, 2260
- Schaller loamy sand, 6 to 15 percent slopes, 2262
- Sioux-Arvilla complex, 0 to 6 percent slopes, 1697
- Sioux-Arvilla complex, 6 to 25 percent slopes, 2272
- Southam silty clay loam, 1710
- Svea-Buse-Parnell complex, 0 to 15 percent slopes, 2273
- Telfer loamy fine sand, 0 to 6 percent slopes, 1805
- Vebar fine sandy loam, 0 to 6 percent slopes, 1898
- Vebar-Cohagen fine sandy loams, 6 to 9 percent slopes, 2264
- Vebar-Flasher complex, 9 to 15 percent slopes, 2243
- Wabek-Appam sandy loams, 0 to 6 percent slopes, 2265
- Wabek-Appam sandy loams, 6 to 25 percent slopes, 2266
- Wabek-Lehr complex, 1 to 6 percent slopes, 2188
- Water, 1978
- Werner-Amor-Arnegard loams, 15 to 50 percent slopes, 2267
- Wildrose silty clay, 1676
- Williams loam, 6 to 9 percent slopes, 2006
- Williams-Bowbells loams, 0 to 3 percent slopes, 2014
- Williams-Bowbells loams, 3 to 6 percent slopes, 2015
- Williams-Zahl loams, 3 to 6 percent slopes, 2031
- Williams-Zahl-Parnell complex, 0 to 15 percent slopes, 2037
- Zahl-Max loams, 15 to 45 percent slopes, 2073
- Zahl-Williams loams, 6 to 9 percent slopes, 2175
- Zahl-Williams loams, 9 to 15 percent slopes, 2081

Data downloaded from the ND GIS Data Hub.  
SSURGO soil data downloaded from the NRCS  
Soil Data Mart. SSURGO metadata defines a  
hydrologic group as a group of soils having similar  
runoff potential under similar storm and cover conditions.  
Background is 2006 USDA-FSA Aerial Photography.



0 0.25 0.5 1 1.5 2 Miles



Soils Group - Phase I North					
Scale: AS SHOWN	Drawn by: KZS	Checked by:	Project No.: 5192-000	Date: 07/07/08	Sheet:
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