

MAP LEGEND

Area of Interest (AOI) Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

Special Point Features

•

Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow

Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water
Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot

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Spoil Area



Stony Spot



Very Stony Spot



Wet Spot

Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at scales ranging from 1:20.000 to 1:24.000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Comanche County, Texas Survey Area Data: Version 17, Sep 9, 2021

Soil Survey Area: Hamilton County, Texas Survey Area Data: Version 18, Sep 8, 2021

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 27, 2021—Feb 3, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BcD	Bolar clay loam, 5 to 8 percent slopes	10.8	5.0%
DnB	Denton silty clay, 1 to 3 percent slopes	4.7	2.2%
LeC	Lewisville clay loam, 3 to 5 percent slopes	2.1	1.0%
MnC	Menard fine sandy loam, 3 to 5 percent slopes	5.0	2.3%
MnD	Menard fine sandy loam, 5 to 8 percent slopes	3.4	1.6%
TAD	Tarrant association, undulating	48.9	22.7%
Subtotals for Soil Survey Area		74.8	34.8%
Totals for Area of Interest		214.9	100.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BgB	Bolar gravelly clay loam, 1 to 4 percent slopes	3.1	1.4%
BtC	Brackett gravelly clay loam, 1 to 5 percent slopes	9.2	4.3%
DnB	Denton silty clay, 1 to 3 percent slopes	74.3	34.6%
LpB	Lampasas gravelly clay, 1 to 3 percent slopes	11.8	5.5%
NuC	Nuff silty clay loam, 2 to 6 percent slopes, very stony	15.8	7.4%
OgB	Oglesby gravelly silty clay, 1 to 3 percent slopes	12.6	5.8%
PkB	Pidcoke gravelly clay loam, 1 to 3 percent slopes	1.1	0.5%
ReC	Real clay loam, 1 to 5 percent slopes, very stony	1.0	0.5%
SaB	San Saba clay, 1 to 3 percent slopes	3.3	1.5%
SsB	Slidell clay, 1 to 3 percent slopes	7.9	3.7%
Subtotals for Soil Survey Area		140.1	65.2%
Totals for Area of Interest		214.9	100.0%