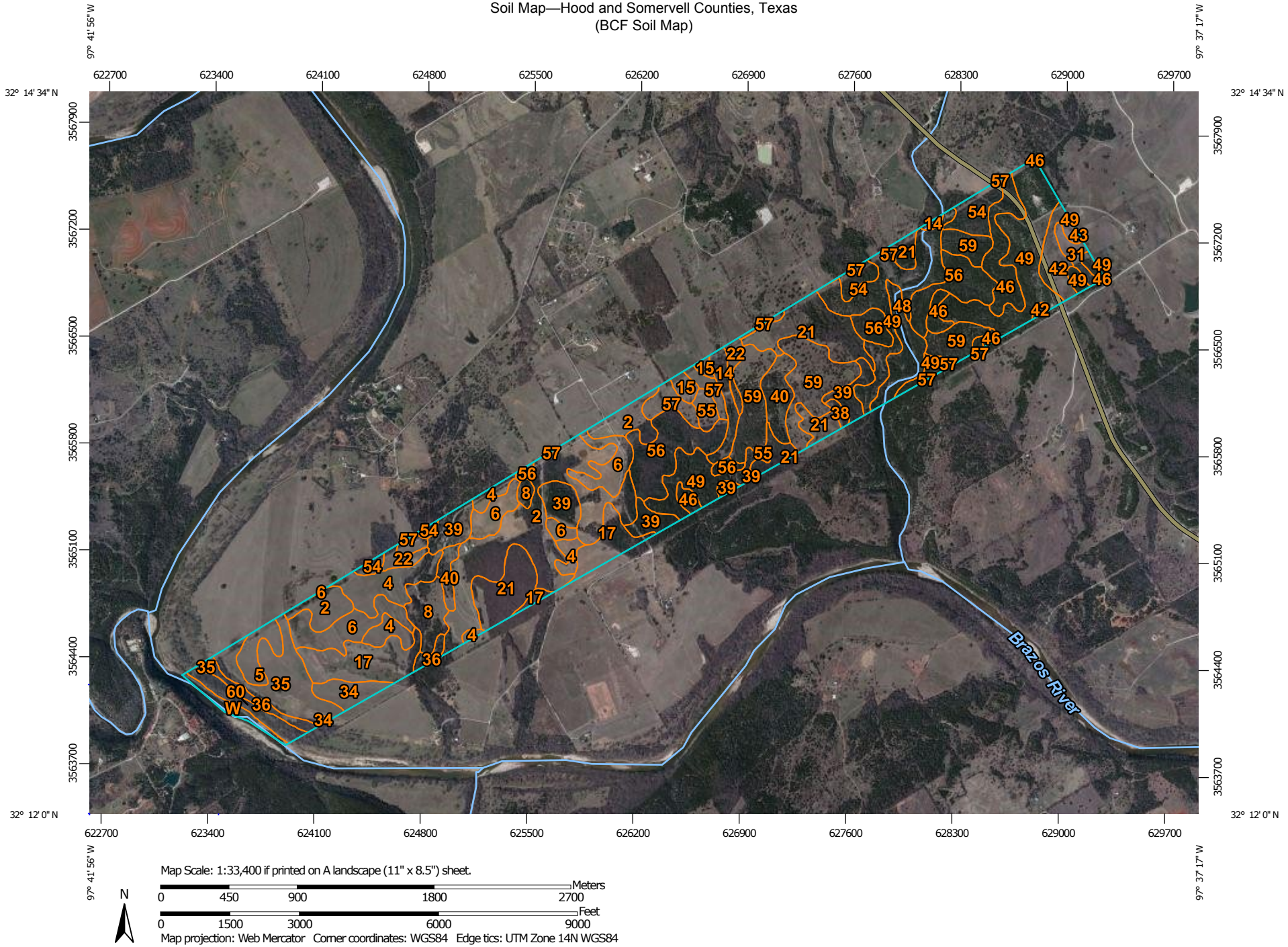
Soil Map—Hood and Somervell Counties, Texas
(BCF Soil Map)



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
- 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 1:20,000.

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

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
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: Hood and Somervell Counties, Texas
Survey Area Data: Version 10, Sep 30, 2014

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

Date(s) aerial images were photographed: Dec 18, 2010—Mar 1, 2011

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

Hood and Somervell Counties, Texas (TX609)			
Map Unit Symbol	**Map Unit Name**	**Acres in AOI**	**Percent of AOI**
2	Bastrop loamy fine sand, 1 to 5 percent slopes	158.8	12.1%
4	Bastrop fine sandy loam, 1 to 3 percent slopes	61.5	4.7%
5	Bastrop fine sandy loam, 3 to 5 percent slopes	16.2	1.2%
6	Bastrop fine sandy loam, 1 to 5 percent slopes, eroded	71.5	5.5%
8	Bastrop complex, gullied	27.2	2.1%
14	Bunyan fine sandy loam, occasionally flooded	17.0	1.3%
15	Chaney loamy sand, 1 to 5 percent slopes	8.4	0.6%
17	Decordova loamy fine sand, 0 to 5 percent slopes	68.7	5.3%
21	Duffau loamy fine sand, 1 to 5 percent slopes	96.0	7.3%
22	Duffau fine sandy loam, 1 to 3 percent slopes	13.5	1.0%
31	Krum clay, 1 to 3 percent slopes	9.1	0.7%
34	Paluxy very fine sandy loam, 0 to 1 percent slopes	16.3	1.2%
35	Paluxy very fine sandy loam, 1 to 3 percent slopes	53.2	4.1%
36	Paluxy very fine sandy loam, 5 to 8 percent slopes	15.2	1.2%
38	Pedernales fine sandy loam, 1 to 3 percent slopes	3.3	0.2%
39	Pedernales fine sandy loam, 3 to 5 percent slopes	55.5	4.2%
40	Pedernales fine sandy loam, 1 to 5 percent slopes, eroded	29.1	2.2%
42	Purves clay, 1 to 3 percent slopes	22.9	1.8%
43	Purves clay, 3 to 5 percent slopes	0.4	0.0%
46	Sunev clay loam, 3 to 5 percent slopes	43.8	3.3%
48	Tarrant-Bolar association, hilly	28.4	2.2%
49	Tarrant-Purves association, undulating	187.1	14.3%
54	Windthorst loamy fine sand, 1 to 5 percent slopes	31.6	2.4%

Hood and Somervell Counties, Texas (TX609)			
Map Unit Symbol	**Map Unit Name**	**Acres in AOI**	**Percent of AOI**
55	Windthorst fine sandy loam, 1 to 3 percent slopes	17.4	1.3%
56	Windthorst fine sandy loam, 3 to 5 percent slopes	93.9	7.2%
57	Windthorst fine sandy loam, 1 to 5 percent slopes, eroded	26.3	2.0%
59	Windthorst complex, gullied	109.4	8.4%
60	Yahola-Gaddy complex, occasionally flooded	17.1	1.3%
W	Water	9.2	0.7%
Totals for Area of Interest		**1,308.2**	**100.0%**