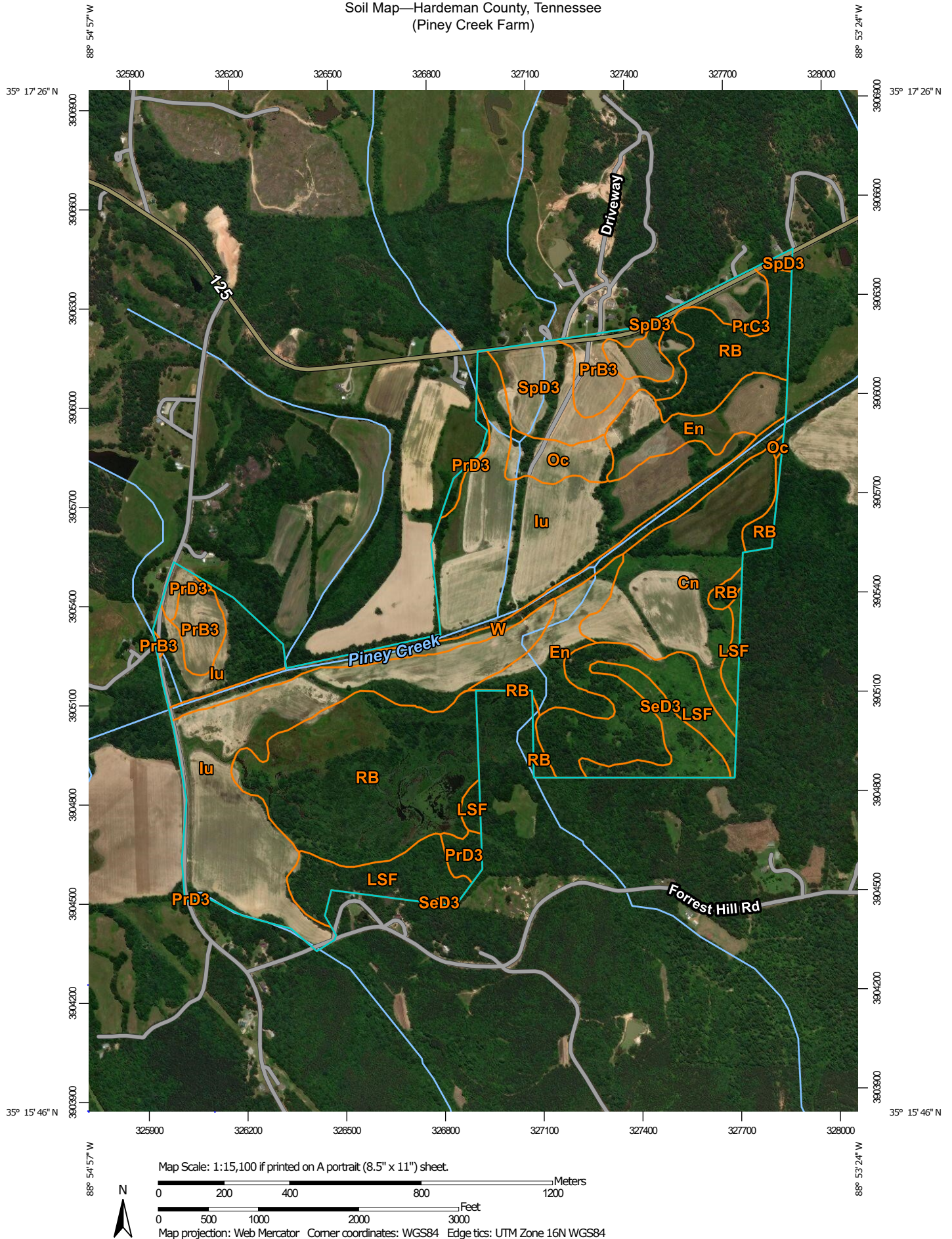


Soil Map—Hardeman County, Tennessee
(Piney Creek Farm)



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

9/6/2023
Page 1 of 3

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

Water Features

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

Other

Special Line Features

MAP INFORM

The soil surveys that comprise your AOI are at a scale of 1:24,000.

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

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: [https://websoilsurvey.sc.egov.usda.gov](#)
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on a projection, which preserves direction and area, but distorts shape. A projection that preserves shape, such as the Albers equal-area conic projection, shows accurate calculations of distance or area.

This product is generated from the USDA National Soil Survey Data (NSD) of the version date(s) listed below.

Soil Survey Area: Hardeman County, Tennessee
Survey Area Data: Version 20, Sep 15, 2017

Soil map units are labeled (as space allows) at a scale of 1:50,000 or larger.

Date(s) aerial images were photographed: 2017

The orthophoto or other base map on which this soil map is compiled and digitized probably differs from the imagery displayed on these maps. As a result, the shifting of map unit boundaries may be

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Cn	Chenneby silt loam, 0 to 2 percent slopes, occasionally flooded	47.8	9.6%
En	Enville silt loam, 0 to 2 percent slopes, occasionally flooded	37.7	7.6%
Iu	Iuka silt loam, occasionally flooded	157.8	31.8%
LSF	Luverne and Smithdale sandy loams, 25 to 45 percent slopes	54.7	11.0%
Oc	Ochlockonee silt loam, rarely flooded	9.9	2.0%
PrB3	Providence silty clay loam, 2 to 5 percent slopes, severely eroded	16.1	3.2%
PrC3	Providence silty clay loam, 5 to 8 percent slopes, severely eroded	13.1	2.6%
PrD3	Providence silty clay loam, 8 to 12 percent slopes, severely eroded	8.2	1.7%
RB	Rosebloom and Bibb soils, frequently flooded	96.6	19.5%
SeD3	Smithdale and Lexington soils, 8 to 12 percent slopes, severely eroded	12.7	2.5%
SpD3	Smithdale-Providence complex, 5 to 12 percent slopes, severely eroded	23.3	4.7%
W	Water	18.6	3.7%
Totals for Area of Interest		496.6	100.0%