

### MAP LEGEND

å

00

Δ

Water Features

Transportation

---

Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

**US Routes** 

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

Aerial Photography

### Area of Interest (AOI)

Area of Interest (AOI)

### Soils

Soil Map Unit Polygons



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

Rock Outcrop

Perennial Water

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

# MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15.800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

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: Posey County, Indiana Survey Area Data: Version 24, Aug 25, 2024

Soil Survey Area: Vanderburgh County, Indiana Survey Area Data: Version 24, Aug 23, 2024

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: Jun 15, 2022—Jul 21, 2022

### **MAP LEGEND**

## **MAP INFORMATION**

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
НоВ2	Hosmer silt loam, 2 to 5 percent slopes, eroded	0.0	0.0%
НоД3	Hosmer silt loam, 10 to 18 percent slopes, severely eroded	0.1	0.1%
Subtotals for Soil Survey Area		0.2	0.1%
Totals for Area of Interest		196.2	100.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ва	Bartle silt loam	7.1	3.6%
Во	Bonnie silt loam	10.2	5.2%
HoB2	Hosmer silt loam, 2 to 5 percent slopes, eroded	47.9	24.4%
HoC2	Hosmer silt loam, 5 to 10 percent slopes, eroded	4.5	2.3%
HoC3	Hosmer silt loam, 5 to 10 percent slopes, severely eroded	26.9	13.7%
HoD3	Hosmer silt loam, 10 to 18 percent slopes, severely eroded	9.2	4.7%
St	Stendal silt loam	38.5	19.7%
W	Water	1.8	0.9%
Wm	Wilbur silt loam	49.7	25.4%
ZaD3	Zanesville silt loam, till plain, 10 to 18 percent slopes, severely eroded	0.1	0.0%
Subtotals for Soil Survey Area		196.0	99.9%
Totals for Area of Interest		196.2	100.0%