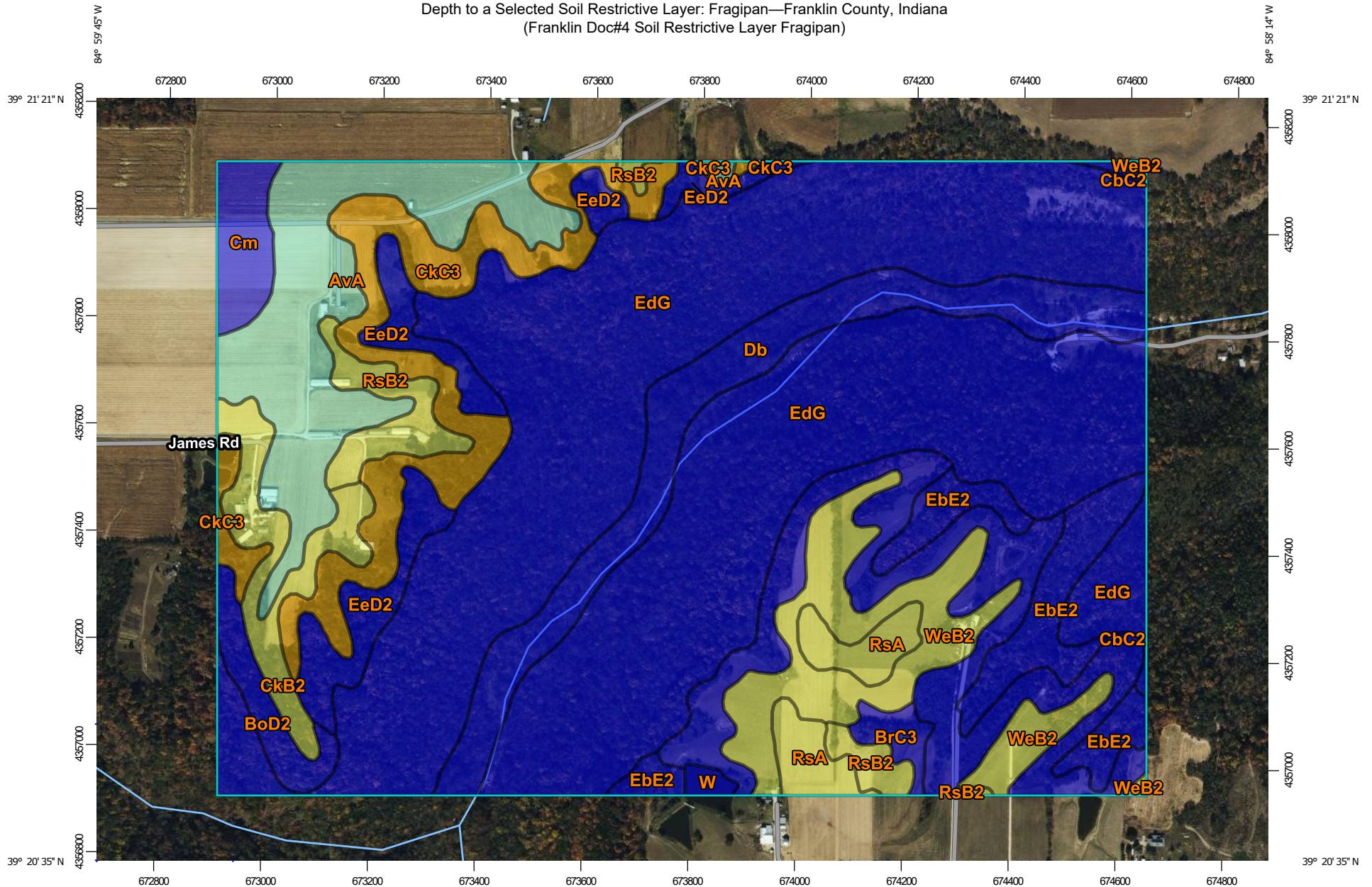


Depth to a Selected Soil Restrictive Layer: Fragipan—Franklin County, Indiana
(Franklin Doc#4 Soil Restrictive Layer Fragipan)



Map Scale: 1:10,000 if printed on A landscape (11" x 8.5") sheet.

0 100 200 400 600 Meters

0 450 900 1800 2700 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

5/10/2021
Page 1 of 3

Depth to a Selected Soil Restrictive Layer: Fragipan—Franklin County, Indiana
(Franklin Doc#4 Soil Restrictive Layer Fragipan)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

-  0 - 25
-  25 - 50
-  50 - 100
-  100 - 150
-  150 - 200
-  > 200
-  Not rated or not available

Soil Rating Lines

-  0 - 25
-  25 - 50
-  50 - 100
-  100 - 150
-  150 - 200
-  > 200
-  Not rated or not available

Soil Rating Points

-  0 - 25
-  25 - 50
-  50 - 100
-  100 - 150
-  150 - 200
-  > 200

 Not rated or not available

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 1:15,800.

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: Franklin County, Indiana

Survey Area Data: Version 20, Jun 4, 2020

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

Date(s) aerial images were photographed: Oct 17, 2019—Oct 20, 2019

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.

Depth to a Selected Soil Restrictive Layer: Fragipan

Map unit symbol	Map unit name	Rating (centimeters)	Acres in AOI	Percent of AOI
AvA	Avonburg silt loam, 0 to 2 percent slopes	132	40.1	7.9%
BoD2	Bonnell silt loam, 12 to 18 percent slopes, eroded	>200	6.7	1.3%
BrC3	Bonnell silty clay loam, 6 to 12 percent slopes, severely eroded	>200	3.1	0.6%
CbC2	Carmel silt loam, 6 to 12 percent slopes, eroded	>200	40.1	7.9%
CkB2	Cincinnati silt loam, 2 to 6 percent slopes, eroded	79	13.7	2.7%
CkC3	Cincinnati silt loam, 6 to 12 percent slopes, severely eroded	36	34.0	6.6%
Cm	Cobbsfork silt loam, 0 to 1 percent slopes	>200	7.7	1.5%
Db	Dearborn loam, frequently flooded	>200	34.3	6.7%
EbE2	Eden flaggy silty clay, 15 to 25 percent slopes, eroded	>200	21.6	4.2%
EdG	Eden flaggy silty clay, 25 to 50 percent slopes	>200	238.9	46.8%
EeD2	Edenton silt loam, 12 to 18 percent slopes, eroded	>200	19.2	3.8%
RsA	Rossmoyne silt loam, 0 to 2 percent slopes	89	9.8	1.9%
RsB2	Nabb silt loam, 2 to 6 percent slopes, eroded	84	11.3	2.2%
W	Water	>200	1.1	0.2%
WeB2	Weisburg silt loam, 2 to 6 percent slopes, eroded	61	29.4	5.8%
Totals for Area of Interest			510.9	100.0%