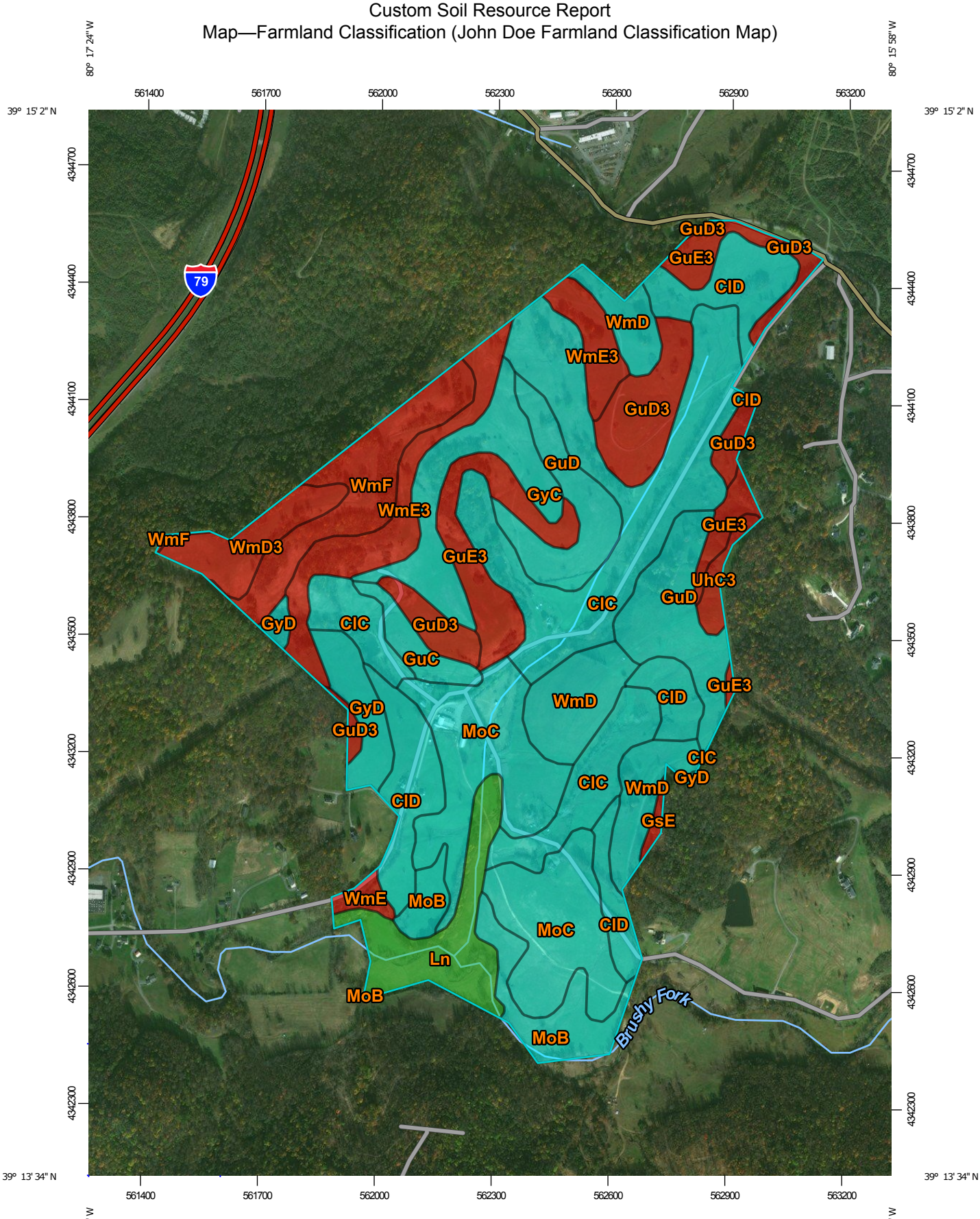
Map—Farmland Classification (John Doe Farmland Classification Map)



MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Rating Polygons

- Not prime farmland
- All areas are prime farmland
- Prime farmland if drained
- Prime farmland if protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated
- Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated and drained
- Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if subsoiled, completely removing the root inhibiting soil layer
- Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
- Prime farmland if irrigated and reclaimed of excess salts and sodium
- Farmland of statewide importance
- Farmland of local importance
- Farmland of unique importance
- Not rated or not available

Soil Rating Lines

- Not prime farmland
- All areas are prime farmland
- Prime farmland if drained
- Prime farmland if protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated
- Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated and drained
- Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if subsoiled, completely removing the root inhibiting soil layer
- Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
- Prime farmland if irrigated and reclaimed of excess salts and sodium
- Farmland of statewide importance
- Farmland of local importance
- Farmland of unique importance
- Not rated or not available

Soil Rating Points

- Not prime farmland
- All areas are prime farmland
- Prime farmland if drained
- Prime farmland if protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated
- Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated and drained
- Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if subsoiled, completely removing the root inhibiting soil layer
- Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
- Prime farmland if irrigated and reclaimed of excess salts and sodium
- Farmland of statewide importance
- Farmland of local importance
- Farmland of unique importance
- Not rated or not available

Water Features

MAP INFORMATION

Streams and Canals

Transportation


Rails


Interstate Highways


US Routes

Major Roads

Local Roads

Background


Aerial Photography

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:
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: Harrison and Taylor Counties, West Virginia
Survey Area Data: Version 11, Oct 3, 2017

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

Date(s) aerial images were photographed: Sep 4, 2009—Dec 27, 2016

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.

Table—Farmland Classification (John Doe Farmland Classification Map)

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
ClC	Clarksburg silt loam, 8 to 15 percent slopes	Farmland of statewide importance	83.1	18.8%
ClD	Clarksburg silt loam, 15 to 25 percent slopes	Farmland of statewide importance	39.9	9.0%
GsE	Gilpin silt loam, 15 to 35 percent slopes, very stony	Not prime farmland	1.1	0.2%
GuC	Gilpin-Upshur complex, 8 to 15 percent slopes	Farmland of statewide importance	6.1	1.4%
GuD	Gilpin-Upshur complex, 15 to 25 percent slopes	Farmland of statewide importance	35.9	8.1%
GuD3	Gilpin-Upshur complex, 15 to 25 percent slopes, severely eroded	Not prime farmland	26.6	6.0%
GuE3	Gilpin-Upshur complex, 25 to 35 percent slopes, severely eroded	Not prime farmland	26.1	5.9%
GyC	Guernsey silt loam, 8 to 15 percent slopes	Farmland of statewide importance	21.1	4.8%
GyD	Guernsey silt loam, 15 to 25 percent slopes	Farmland of statewide importance	11.2	2.5%
Ln	Lindside silt loam, 0 to 3 percent slopes, occasionally flooded	All areas are prime farmland	20.4	4.6%
MoB	Monongahela silt loam, 3 to 8 percent slopes	Farmland of statewide importance	17.2	3.9%
MoC	Monongahela silt loam, 8 to 15 percent slopes	Farmland of statewide importance	56.8	12.8%
UhC3	Upshur silty clay, 8 to 15 percent slopes, severely eroded	Not prime farmland	3.4	0.8%
WmD	Westmoreland silt loam, 15 to 25 percent slopes	Farmland of statewide importance	30.6	6.9%
WmD3	Westmoreland silt loam 15 to 25 percent slopes, severely eroded	Not prime farmland	11.8	2.7%
WmE	Westmoreland silt loam, 25 to 35 percent slopes	Not prime farmland	2.4	0.5%
WmE3	Westmoreland silt loam, 25 to 35 percent slopes, severely eroded	Not prime farmland	26.2	5.9%

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
WmF	Westmoreland silt loam, 35 to 60 percent slopes	Not prime farmland	23.0	5.2%
Totals for Area of Interest			**442.9**	**100.0%**

Rating Options—Farmland Classification (John Doe Farmland Classification Map)

Aggregation Method: No Aggregation Necessary

Tie-break Rule: Lower

Program:	ALE
Property:	John Doe
County:	WV
Offered Acres:	453.6
Soil Report Acres:	442.9
Difference:	10.7
Percent error:	2%

Sum of eligible acres:	322.3
% of offered:	71%
% of report:	73%

Map Unit	Classification	Acres
CIC	Farmland of statewide importance	83.1
CID	Farmland of statewide importance	39.9
GuC	Farmland of statewide importance	6.1
GuD	Farmland of statewide importance	35.9
GyC	Farmland of statewide importance	21.1
GyD	Farmland of statewide importance	11.2
Ln	Prime farmland	20.4
MoB	Farmland of statewide importance	17.2
MoC	Farmland of statewide importance	56.8
WmD	Farmland of statewide importance	30.6