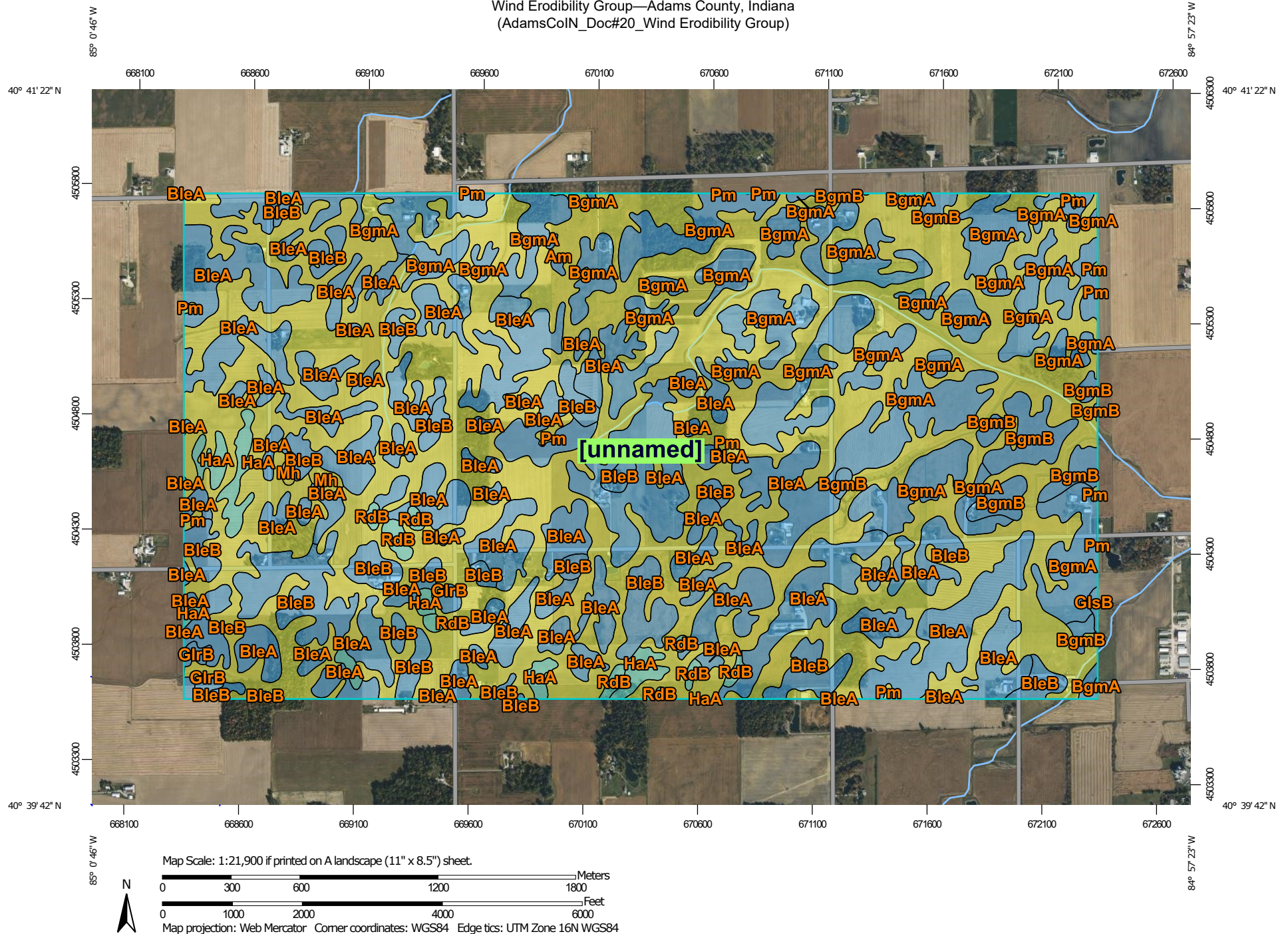


Wind Erodibility Group—Adams County, Indiana
(AdamsColN_Doc#20_Wind Erodibility Group)



MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

-  1
-  2
-  3
-  4
-  4L
-  5
-  6
-  7
-  8
-  Not rated or not available

Soil Rating Lines

-  1
-  2
-  3
-  4
-  4L
-  5
-  6
-  7
-  8
-  Not rated or not available

Soil Rating Points

-  1
-  2
-  3
-  4
-  4L
-  5
-  6
-  7
-  8
-  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: Adams County, Indiana

Survey Area Data: Version 23, Jun 2, 2020

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

Date(s) aerial images were photographed: Oct 14, 2019—Oct 23, 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.

Wind Erodibility Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
Am	Armiesburg silty clay loam, frequently flooded	6	0.9	0.0%
BgmA	Blount silt loam, ground moraine, 0 to 2 percent slopes	6	343.2	15.8%
BgmB	Blount silt loam, ground moraine, 2 to 4 percent slopes	6	48.2	2.2%
BleA	Blount silt loam, end moraine, 0 to 2 percent slopes	6	535.0	24.7%
BleB	Blount silt loam, end moraine, 2 to 4 percent slopes	6	148.7	6.9%
GlrB	Glynwood silt loam, end moraine, 2 to 6 percent slopes	6	6.6	0.3%
GlsB	Glynwood silt loam, ground moraine, 2 to 6 percent slopes	6	1.3	0.1%
HaA	Haskins loam, 0 to 3 percent slopes	5	29.7	1.4%
Mh	Milford silty clay loam, 0 to 2 percent slopes	4	4.2	0.2%
Pm	Pewamo silty clay, 0 to 2 percent slopes	4	1,034.8	47.7%
RdB	Rawson loam, 2 to 6 percent slopes	5	14.5	0.7%
Totals for Area of Interest			2,167.3	100.0%

Description

A wind erodibility group (WEG) consists of soils that have similar properties affecting their susceptibility to wind erosion in cultivated areas. The soils assigned to group 1 are the most susceptible to wind erosion, and those assigned to group 8 are the least susceptible.

Rating Options

Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified

Tie-break Rule: Lower