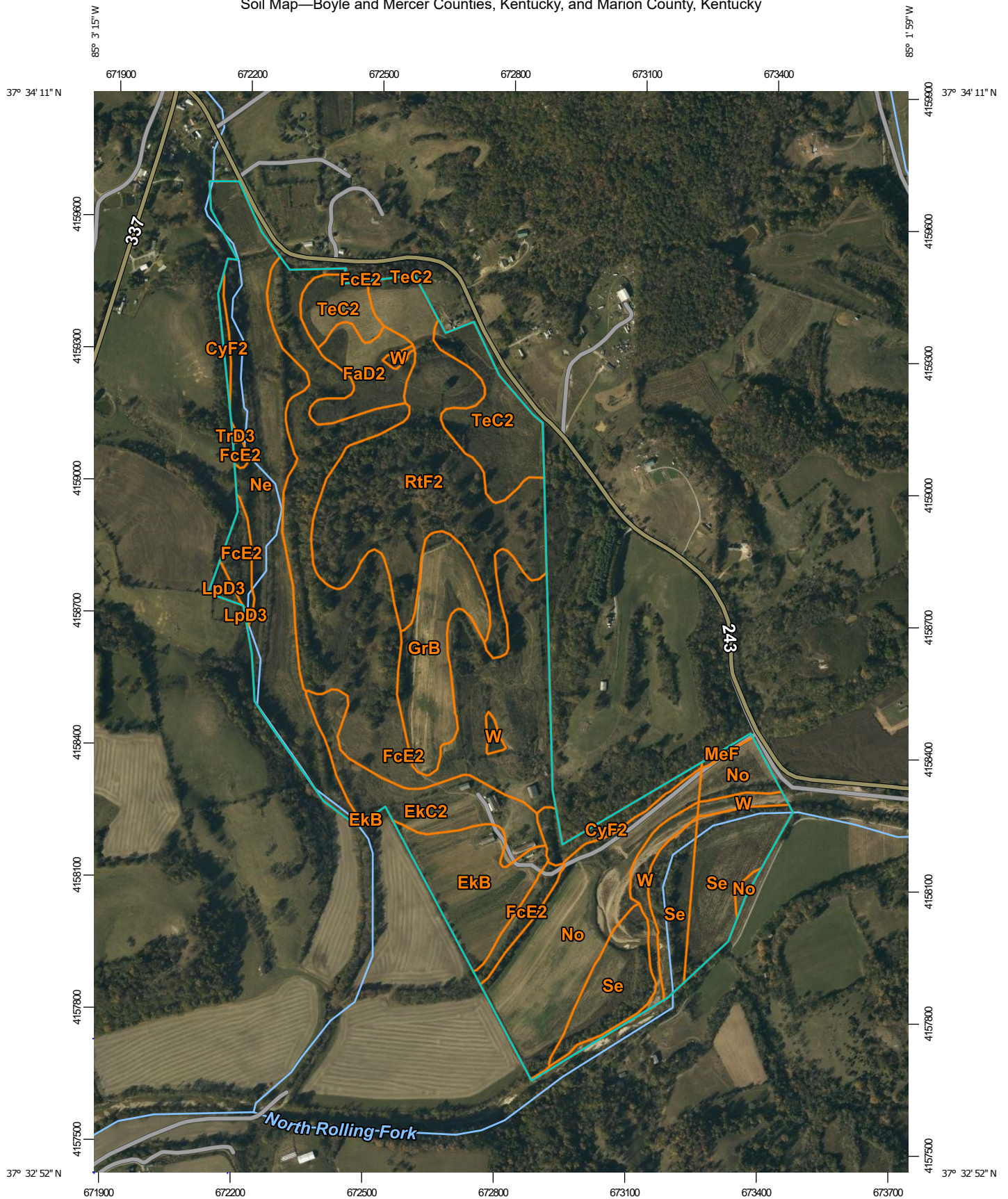
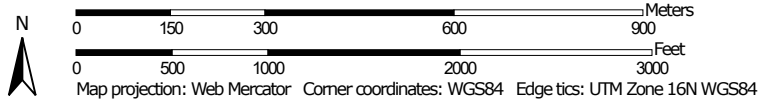


Soil Map—Boyle and Mercer Counties, Kentucky, and Marion County, Kentucky



Map Scale: 1:12,000 if printed on A portrait (8.5" x 11") sheet.



## 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



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

### 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 1:20,000.

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: Boyle and Mercer Counties, Kentucky

Survey Area Data: Version 17, Sep 8, 2021

Soil Survey Area: Marion County, Kentucky

Survey Area Data: Version 19, Sep 8, 2021

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: Oct 23, 2019—Oct 24, 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.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
MeF	McAfee-Rock outcrop complex, 20 to 50 percent slopes	0.4	0.1%
No	Nolin silt loam, 0 to 2 percent slopes, frequently flooded	4.5	1.5%
Se	Sensabaugh gravelly silt loam	11.8	4.1%
W	Water	1.6	0.5%
<b>Subtotals for Soil Survey Area</b>		<b>18.2</b>	<b>6.3%</b>
<b>Totals for Area of Interest</b>		<b>290.5</b>	<b>100.0%</b>

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CyF2	Cynthiana-Faywood-Rock outcrop complex, 20 to 60 percent slopes, eroded	4.5	1.6%
EkB	Elk silt loam, 2 to 6 percent slopes, rarely flooded	14.3	4.9%
EkC2	Elk silt loam, 6 to 12 percent slopes, eroded	14.0	4.8%
FaD2	Faywood silty clay loam, 12 to 20 percent slopes, eroded	7.8	2.7%
FcE2	Faywood-Cynthiana complex, 20 to 30 percent slopes, eroded, very rocky	69.4	23.9%
GrB	Greenbriar silt loam, 2 to 6 percent slopes	15.4	5.3%
LpD3	Lowell silty clay, 12 to 20 percent slopes, severely eroded	0.9	0.3%
Ne	Newark silt loam, 0 to 2 percent slopes, frequently flooded	36.7	12.6%
No	Nolin silt loam, 0 to 2 percent slopes, frequently flooded	25.6	8.8%
RtF2	Rohan-Trappist complex, 20 to 50 percent slopes, eroded, very rocky	45.4	15.6%
Se	Sensabaugh gravelly silt loam, frequently flooded	16.0	5.5%
TeC2	Trappist-Jessietown complex, 6 to 12 percent slopes, eroded	17.1	5.9%
TrD3	Trappist-Rohan-Greenbriar complex, 12 to 25 percent slopes, severely eroded, rocky	0.1	0.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
W	Water	5.2	1.8%
<b>Subtotals for Soil Survey Area</b>		<b>272.3</b>	<b>93.7%</b>
<b>Totals for Area of Interest</b>		<b>290.5</b>	<b>100.0%</b>