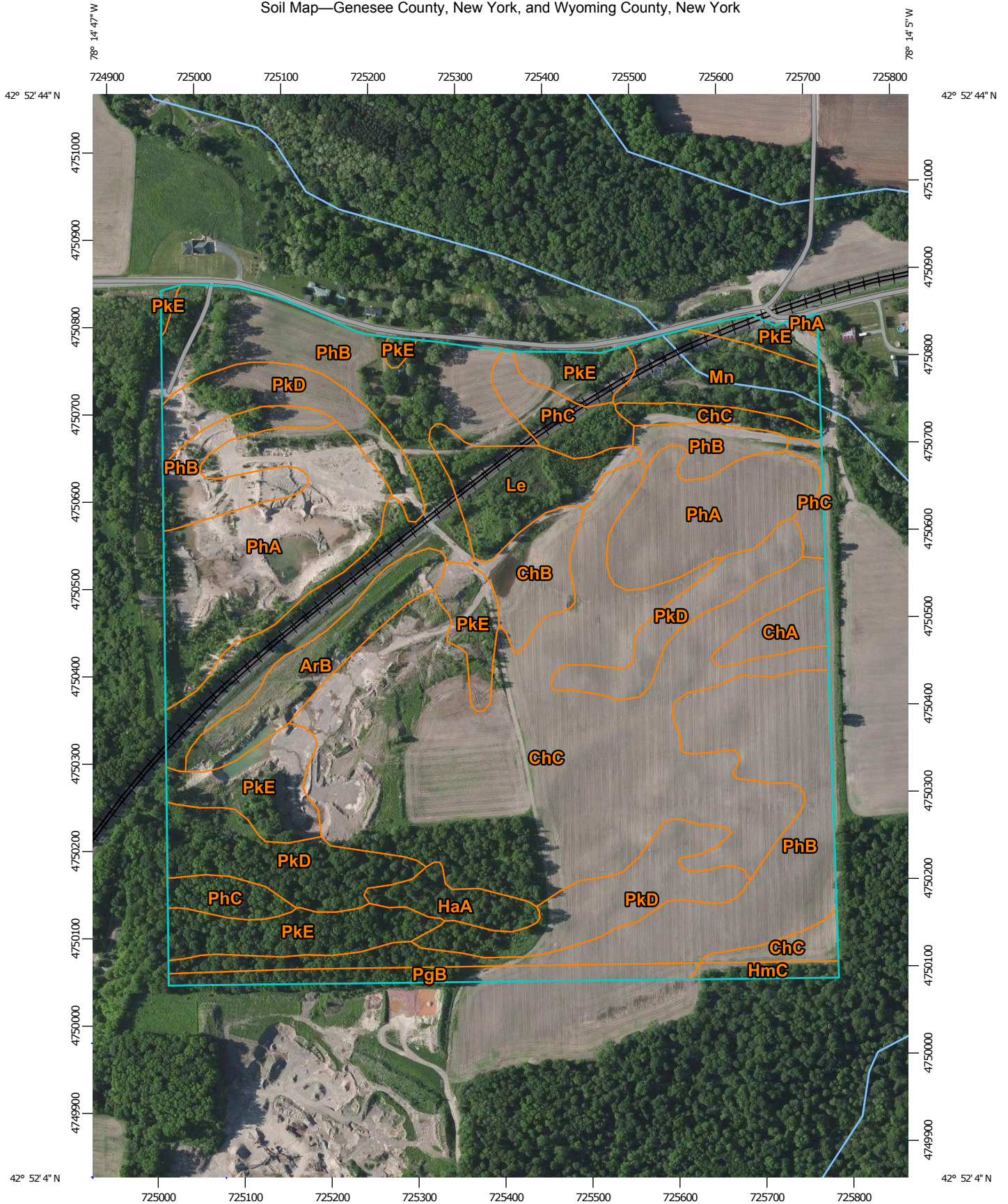


Soil Map—Genesee County, New York, and Wyoming County, New York



Map Scale: 1:6,040 if printed on A portrait (8.5" x 11") sheet.

0 50 100 200 300 Meters

0 250 500 1000 1500 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84



Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

6/4/2015  
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## 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 scales ranging from 1:20,000 to 1:24,000.

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: <http://websoilsurvey.nrcs.usda.gov>  
 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: Genesee County, New York  
 Survey Area Data: Version 14, Sep 15, 2014

Soil Survey Area: Wyoming County, New York  
 Survey Area Data: Version 12, Sep 17, 2014

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: Apr 15, 2011—Jul 1, 2011

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

Genesee County, New York (NY037)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
ArB	Arkport very fine sandy loam, 1 to 6 percent slopes	4.2	3.0%
ChA	Chenango channery silt loam, 0 to 3 percent slopes	1.5	1.1%
ChB	Chenango channery silt loam, 3 to 8 percent slopes	2.8	2.0%
ChC	Chenango channery silt loam, 8 to 15 percent slopes	37.9	26.7%
HaA	Halsey silt loam, 0 to 4 percent slopes	1.8	1.3%
Le	Lamson mucky very fine sandy loam	4.2	3.0%
Mn	Middlebury silt loam	4.2	2.9%
PhA	Palmyra gravelly loam, 0 to 3 percent slopes	17.2	12.1%
PhB	Palmyra gravelly loam, 3 to 8 percent slopes	31.9	22.5%
PhC	Palmyra gravelly loam, 8 to 15 percent slopes	4.3	3.0%
PkD	Palmyra and Arkport soils, 15 to 25 percent slopes	17.0	12.0%
PkE	Palmyra and Arkport soils, 25 to 40 percent slopes	11.6	8.2%
<b>Subtotals for Soil Survey Area</b>		<b>138.8</b>	<b>97.6%</b>
<b>Totals for Area of Interest</b>		<b>142.1</b>	<b>100.0%</b>

Wyoming County, New York (NY121)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
HmC	Howard gravelly loam, 8 to 15 percent slopes	0.8	0.5%
PgB	Palmyra gravelly loam, 3 to 8 percent slopes	2.6	1.8%
<b>Subtotals for Soil Survey Area</b>		<b>3.4</b>	<b>2.4%</b>
<b>Totals for Area of Interest</b>		<b>142.1</b>	<b>100.0%</b>