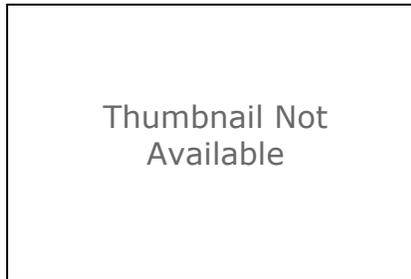


PennPilot1947to1952.tif

Raster Dataset



Tags

digital image map, aerial photograph, imageryBaseMapsEarthCover, Pennsylvania

Summary

Not Georeferenced. Statewide historic aerial images for Pennsylvania. Black-and-white photographs from the United States Department of Agriculture, Agricultural Adjustment Administration (now known as the Farm Service Agency).

Description

Penn Pilot, a project sponsored by the Pennsylvania Geological Survey, is an online library of digital historical aerial photography for the Commonwealth of Pennsylvania. The original photos are black-and-white 9" x 9" and 9" x 7" prints with a scale of 1:20,000. The vegetation condition when flown was "leaf-on." In 2018, Donald W. Hamer Center for Maps & Geospatial Information at The Pennsylvania State University obtained the photographs from 1947 to 1952. Digital images were scanned at 800 dpi gray-scale using an EPSON Expression 10000 XL scanner. An additional 90 photos were retrieved from the National Archives and Records Administration and scanned by the Historical Information Gatherers from negatives using a Microtek 1000XL scanner. The 1947 to 1952 collection's 26320 images contain overlapping coverage for 65 counties in Pennsylvania, not including Philadelphia and Delaware counties.

Credits

United States Department of Agriculture Farm Service Agency: FSA Aerial Photography Field Office (APFO)

Use limitations

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Extent

There is no extent for this item.

Scale Range**Maximum (zoomed in)** 1:5,000**Minimum (zoomed out)** 1:150,000,000**ArcGIS Metadata** ▶**Topics and Keywords** ▶THEMES OR CATEGORIES OF THE RESOURCE **imageryBaseMapsEarthCover*** CONTENT TYPE **Downloadable Data**PLACE KEYWORDS **Pennsylvania**THEME KEYWORDS **imageryBaseMapsEarthCover**

THESAURUS ▶

TITLE **ISO 19115 Topic Categories***Hide Thesaurus* ▲THEME KEYWORDS **digital image map, aerial photograph***Hide Topics and Keywords* ▲**Citation** ▶TITLE **PennPilot1947to1952.tif**PUBLICATION DATE **2020-01-17**PRESENTATION FORMATS **digital map**FGDC GEOSPATIAL PRESENTATION FORMAT **remote-sensing image***Hide Citation* ▲**Citation Contacts** ▶

RESPONSIBLE PARTY

ORGANIZATION'S NAME **The Pennsylvania State University, Donald W. Hamer Center for Maps & Geospatial Information**CONTACT'S ROLE **originator***Hide Citation Contacts* ▲**Resource Details** ▶DATASET LANGUAGES **English (UNITED STATES)**STATUS **completed**SPATIAL REPRESENTATION TYPE *** grid*** PROCESSING ENVIRONMENT **Version 6.2 (Build 9200) ; Esri ArcGIS 10.7.1.11595**

CREDITS

United States Department of Agriculture Farm Service Agency: FSA Aerial Photography Field Office (APFO)

ARCGIS ITEM PROPERTIES

- * NAME elk_061651_apm_4g_57.tif
- * LOCATION file:///C:/Users/bzw5226/Desktop/elk_061651_apm_4g_57.tif
- * ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -80.626705
 EAST LONGITUDE -74.628273
 SOUTH LATITUDE 39.647896
 NORTH LATITUDE 42.291802

EXTENT

DESCRIPTION

None

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- * WEST LONGITUDE 0.000000
- * EAST LONGITUDE 8.335000
- * SOUTH LATITUDE 0.000000
- * NORTH LATITUDE 8.097500
- * EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Donald W. Hamer Center for Maps & Geospatial Information
 ORGANIZATION'S NAME The Pennsylvania State University
 CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE

VOICE 814-863-0094

ADDRESS

TYPE both
 DELIVERY POINT 1 Central Pattee Library
 CITY University Park
 ADMINISTRATIVE AREA PA
 POSTAL CODE 16802
 COUNTRY US

HOURS OF SERVICE

<https://libraries.psu.edu/monthly-hours?library=103>

CONTACT INSTRUCTIONS

Central Pattee Lower Level

[Hide Contact information ▲](#)

POINT OF CONTACT

INDIVIDUAL'S NAME Pennsylvania Spatial Data Access (PASDA)
 ORGANIZATION'S NAME The Penn State University
 CONTACT'S POSITION The Pennsylvania Geospatial Data Clearinghouse
 CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

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 FAX 814-865-3378

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 DELIVERY POINT 115 Land and Water Building
 CITY University Park
 ADMINISTRATIVE AREA PA
 POSTAL CODE 18602
 COUNTRY US
 E-MAIL ADDRESS pasda@psu.edu

[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY not planned

[Hide Resource Maintenance ▲](#)

Resource Constraints ►

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OTHER CONSTRAINTS

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Spatial Data Properties ►

GEORECTIFIED GRID ►

* NUMBER OF DIMENSIONS 2

AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE row (y-axis)

* DIMENSION SIZE 6478

* RESOLUTION 0.001250

AXIS DIMENSIONS PROPERTIES

DIMENSION TYPE column (x-axis)

* DIMENSION SIZE 6668

* RESOLUTION 0.001250

* CELL GEOMETRY area

* POINT IN PIXEL center

* TRANSFORMATION PARAMETERS ARE AVAILABLE Yes

* CHECK POINTS ARE AVAILABLE No

CORNER POINTS

* POINT 0.000000 0.000000

* POINT 0.000000 8.097500

* POINT 8.335000 8.097500

* POINT 8.335000 0.000000

* CENTER POINT 4.167500 4.048750

[Hide Georectified Grid ▲](#)

ARCGIS RASTER PROPERTIES ►

GENERAL INFORMATION

* PIXEL DEPTH 8

* COMPRESSION TYPE None

* NUMBER OF BANDS 1

* RASTER FORMAT TIFF

* SOURCE TYPE discrete

* PIXEL TYPE unsigned integer

* HAS COLORMAP Yes

* HAS PYRAMIDS No

[Hide ArcGIS Raster Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Spatial Data Content ►

IMAGE DESCRIPTION

* TYPE OF INFORMATION thematic classification

BAND INFORMATION

* DESCRIPTION Band_1

* NUMBER OF BITS PER VALUE 8

[Hide Spatial Data Content ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►

RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME Raster Dataset

[Hide Distribution ▲](#)

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)

METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME * dataset

* LAST UPDATE 2020-01-22

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2020-01-22 10:31:45

LAST MODIFIED IN ARCGIS FOR THE ITEM 2020-01-22 12:42:37

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2020-01-22 12:42:23

[Hide Metadata Details ▲](#)

Metadata Contacts ▶

METADATA CONTACT

INDIVIDUAL'S NAME Donald W. Hamer Center for Maps & Geospatial Information
ORGANIZATION'S NAME The Pennsylvania State University
CONTACT'S ROLE point of contact

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Metadata Constraints ▶

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