

County of Berks - Orthophotography & LiDAR Information Sheet

Pennsylvania Spatial Data Access (PASDA) has orthophotography and LiDAR data available for download. This data is provided by the **Department of Conservation of Natural Resources - Bureau of Topographic and Geologic Survey** in geotiff, mrsid, and jpg2000 format for various imagery datasets, and shapefile format for various LiDAR datasets.

Imagery

The imagery may be accessed and download from **PASDA**: <http://www.pasda.psu.edu/>. The mapping application, **PASDA Imagery Viewer & Download Tool**, will allow for the download of a variety of imagery based on county, address, quadrangle, etc. Visit this link for more information: http://maps.pasda.psu.edu/website/Imagery_Viewer/viewer2.asp?tools=ZoomCounty&county=BERKS

The online tool has the ability to access imagery from the following years:

- 2008 PAMap Color Imagery**
- 2004 PAMap Color Imagery**
- 1999 USGS Black & White Imagery (NAPP III DOQQs)**
- 1993 USGS Black & White Imagery (NAPP II DOQQs)**
- USGS Digital Raster Graphics of USGS Topographic Maps**

The imagery is also available for direct download via various PASDA ftp sites and links. In order to download directly you will need to know the tile number or name of the area of interest. The imagery is in a tiling structure established by the program.

- 2008 PAMap Imagery FTP:** ftp://pamap.pasda.psu.edu/pamap_imagery/cycle2/
- 2004 PAMap Imagery FTP:** ftp://pamap.pasda.psu.edu/pamap_imagery/cycle1/
- 1999 USGS Imagery FTP:** <http://www.pasda.psu.edu/data/dog99/>
- 1993 USGS Imagery FTP:** <http://www.pasda.psu.edu/data/dog/>

LiDAR

LiDAR data may also be accessed via the **PASDA Imagery Viewer & Download Tool**. Visit this link for more information: http://maps.pasda.psu.edu/website/Imagery_Viewer/viewer2.asp?tools=ZoomCounty&county=BERKS

Various LiDAR data sets including breaklines, contours, etc. are also available for direct download via a PASDA ftp site. You will need to know the tile number or name of the area of interest. The imagery is in a tiling structure established by the program (same tiling structure as PAMap imagery)

- 2008 LiDAR Data FTP:** ftp://pamap.pasda.psu.edu/pamap_lidar/cycle1/

****NOTE: Pennsylvania Spatial Data Access (PASDA) and the PASDA Imagery Viewer & Download Tool is a joint venture of various state offices, agencies and the Pennsylvania State University. Questions regarding its use must be directed to the PASDA Help page <http://www.pasda.psu.edu/help/default.asp>**