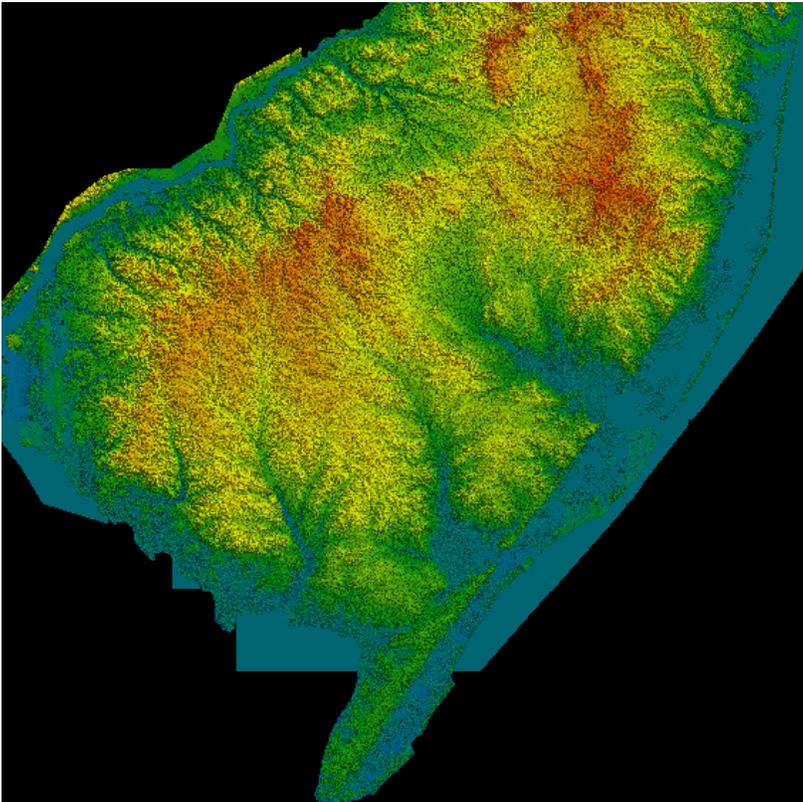


Just LIDAR

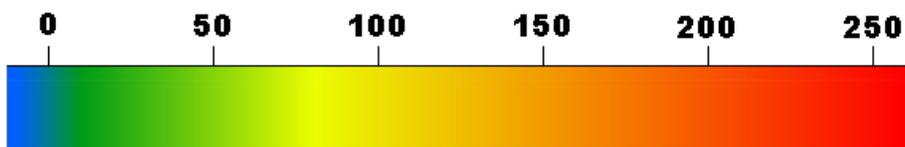
by Boyd Ostroff, revised 1/12/2018

Just LIDAR is a map of Southern New Jersey showing elevation and surface details with shading in the style of a traditional paper atlas. Data comes from a USGS digital model of the Earth's surface created with LIDAR scanning.



Elevation is represented by colors on the map; use the following scale as a guide. **Just LIDAR** was created at a resolution of 12 feet per pixel.

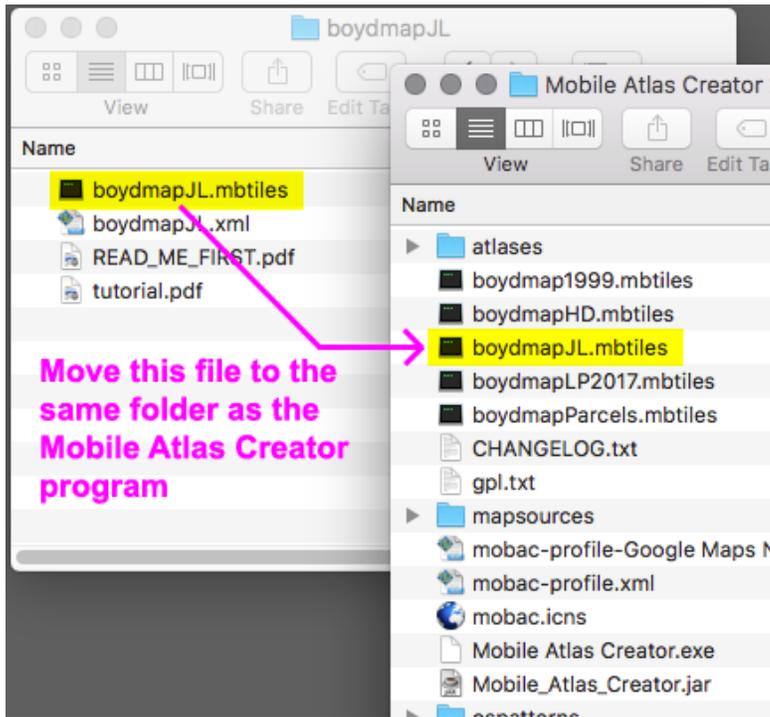
Elevation Scale (feet)



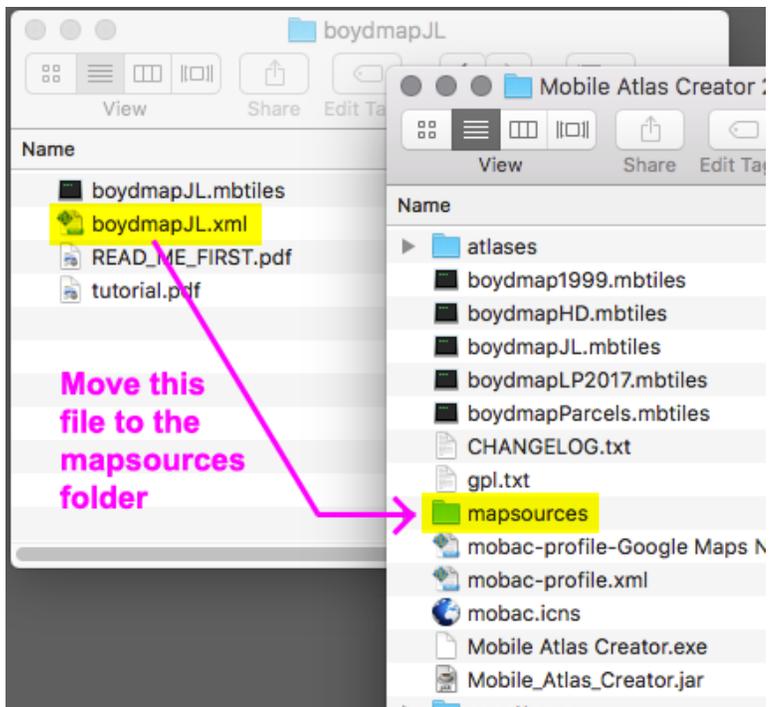
Map Installation

Before installing the map, please read the license agreement at the end of this document.

This map requires **Mobile Atlas Creator** (MOBAC) on your computer. If you have not yet installed **MOBAC**, you must install it before proceeding. The included file **tutorial.pdf** includes detailed instructions. After installing **MOBAC** you may proceed with map installation, which is very simple and only involves moving two files.

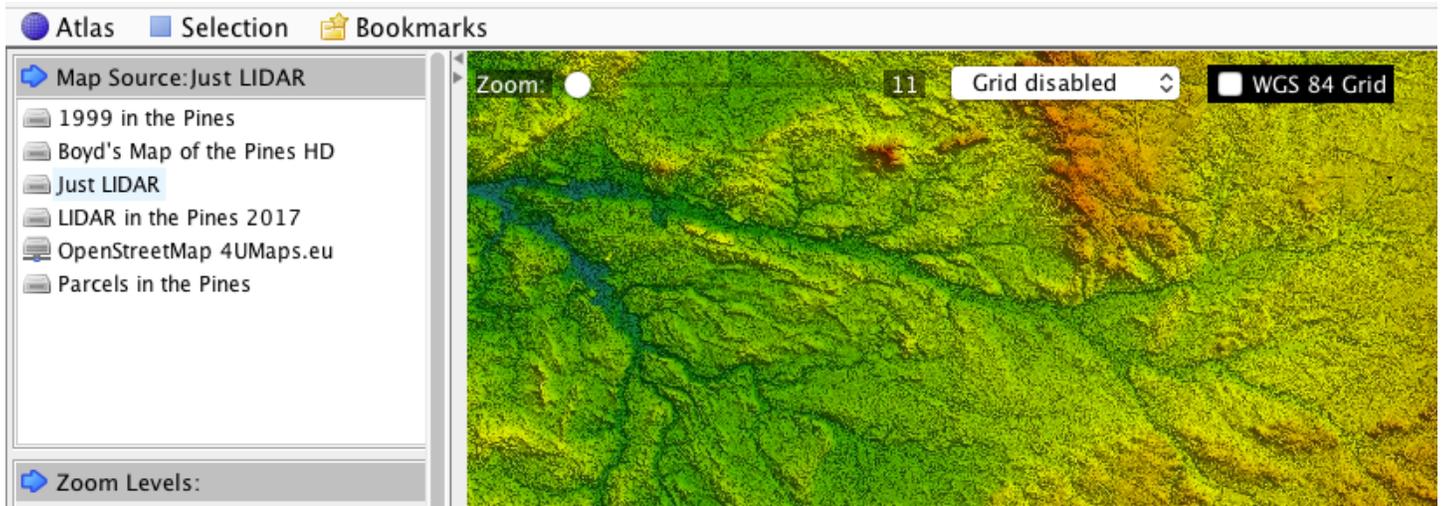


First, move the file named **boydmapJL.mbtiles** to the **Mobile Atlas Creator** folder



Then move the file named **boydmapJL.xml** to the **mapsources** folder

Start **Mobile Atlas Creator** and you should be able to choose **Just LIDAR** from the Mapsource list.



See the **tutorial.pdf** file that is included in this distribution for help with **Mobile Atlas Creator**. It includes step-by-step instructions for installing the map on smartphones, handheld GPS units and computers.

Resources

Download the map: <https://boydsmaps.com/just-lidar/>

Read the **Mobile Atlas Creator** tutorial:

<https://boydsmaps.com/docs/Using-Mobile-Atlas-Creator-with-Boyds-Maps.pdf>

Visit <https://boydsmaps.com> for more maps

Data Source

3DEP 1/9 arc-second LIDAR DEM (Digital Elevation Model) data provided by the US Geological Survey, Department of the Interior

<https://catalog.data.gov/dataset/national-elevation-dataset-ned-1-9-arc-second-downloadable-data-collection-national-geospatial>

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