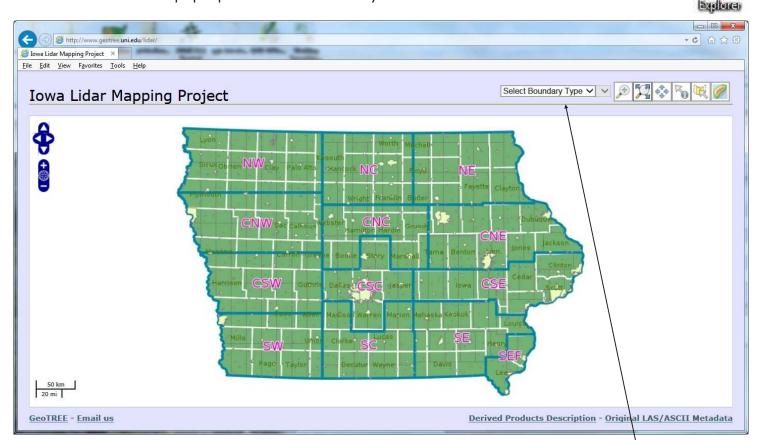
Downloading LiDAR—Iowa LiDAR Mapping Project

A source for importing LIDAR data in Iowa is the "Iowa Lidar Mapping Project".

http://www.geotree.uni.edu/lidar/

Make sure there is no pop-up blocker on and they are allowed for this site.



There are several ways to select an area to download.

Select Boundary Type ✓ Select region ∨

- 1. Select an area by boundary type (e.g. counties, cities, watersheds).
- 2. Use the zooming tools on the top toolbar to get zoomed into the area to download.
- After getting zoomed into the area to download.
- Draw a polygon to select LiDAR tiles to download. (left click to drop points and double click to close the polygon.
- After drawing a polygon a popup will appear in another window with the download links and instructions on how to download the data. See next page.



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Once the new window opens.

Note: you do need "7-Zip" for unzipping files.

If you are downloading a lot of files, you may want to use the "Free Download Manager". Do NOT install the "Software Informer" or other additional installs.

- 5. Select /Click on "LiDAR download"
- 6. Click on the "LAS Links" to download.

7. Click "Save" when the download window opens.

In saving the files, we suggest you save the files back to your C:/GKData/Imagery/LiDAR folder. It is recommended to save all your files back to a "LIDAR" folder to keep things clear. If you are working with more than a couple counties of data, you may want to create "County" folders within the LiDAR folder.

Once saved there, the data must be UNZIPPED. Suggest cleaning up files so you have all the xxxx.las files in the "LiDAR" or "County" folder.

🛃 Save As	
CO v 📕 « Lo	cal Disk (C:) > GKData > Imagery > Lidar + 47 Search Lidar P
File <u>n</u> ame:	02944798.las.7z
Save as <u>t</u> ype:	7Z File (*.7z)
③ Browse Folders	Save Cancel

→) 🥭 http://www.geotree.**uni.edu**/lidar/search Iowa Lidar Mapping Project @ Results × File Edit View Favorites Tools Help Help Daglare Unzipping the files To open these files, you need 7-zip decompression software, which can be obtained here. **Batch Downloading** For downloading multiple files, we recommend using DownThemAll! with Firefox. Users of other browsers can use Free Download Manager, which is an open source Windows download manager. Simply select the links below, right click and select "Copy". Then go to Free Download Manager. Go to the File menu, then Import, then select "Import list of URLs from clipboard". It will ask you to choose a group. Just the OK button, then it will download the files to C:\Downloads by default. **LiDAR tile IDs** 4 tiles are selected. The estimated total LAS download size is 79.8MB. The estimated total ASCII download is 46.5MB. 02944798, 02944800, 02964798, 02964800 **LiDAR Downloads** LAS links

http://geotree2.geog.uni.edu/IowaLidar/02944798.las.7z 20.0MB http://geotree2.geog.uni.edu/IowaLidar/02944800.las.7z 20.9MB