SAMB 2003 Orthophoto Download Instructions

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- 1. Click on the web page link at the WV GIS Technical Center's website. http://www.wvgis.wvu.edu/data/dataset.php?action=search&ID=254
- 2. Select DOWNLOAD. Then from the DOWNLOAD options select either the directory for North or South State Plane Zone.
- Each files represents a 10,000 ft by 10,000 ft. tile. For more information about the WVSAMB Tile Index Layout refer to
 - http://wvgis.wvu.edu/stateactivities/wvsamb/WVSAMB_Tile_Index_Description.pdf
- 4. Use the tools below to locate the correct tile number(s):
 - Feature name gazetteer -<u>http://wvgis.wvu.edu//data/gazetteer.php?action=gazetteer</u>
 - County index grid map (Adobe pdf) -<u>ftp://ftp.wvgis.wvu.edu/pub/Clearinghouse/samb03/index_samb03/county_PD</u> <u>Fs/</u>
 - GIS index file overlays -<u>ftp://ftp.wvgis.wvu.edu/pub/Clearinghouse/samb03/index_samb03/GIS_index_files/</u>
- 5. Select the appropriate tile number(s), right click and select "copy to folder." Some mapping programs require both the sid (the image) and the sdw (georeferencing world file) for it to display correctly.
- 6. A File Download window will appear. Save the selected files to your hard drive.
- Before continuing you need to make sure you have installed the MrSID Viewer or have some other mapping program that reads MrSID files. LizardTech's ExpressView Browser Plug-in (MrSID) can be downloaded from <u>http://www.lizardtech.com/download/</u>.
- 8. If using the MrSID Viewer, goto FILE, OPEN, and select the file you want to view. The MrSID file can also be viewed with GIS software such as ESRI ArcView.
- 9. For ArcGIS Desktop 8.3 users, download the Raster Update for displaying JPEG2000 images, MrSID Generation 3 images, and DIGEST (ASRP/USRP) images. <u>http://support.esri.com/index.cfm?fa=downloads.patchesServicePacks.viewPatch&PI</u>D=43&MetaID=579
- 10. Having difficulty downloading the files or viewing the MrSID DOQQ images? Email the WV GIS Tech Center at <u>wvgis@wvu.edu</u> for technical assistance.

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