2003 NAIP IMAGERY

Data Availability:

- 15’ Quad complete

Data Layer: 2003 NATIONAL AGRICULTURAL IMAGERY PROGRAM (NAIP)
Primary Layer Name: 2003NAIP##_nn, where ## refers to the 2-digit county FIPS code and nn refers to the 2-digit 15-minute quad id
Layer Content: COLOR DIGITAL AERIAL PHOTOGRAPHS
Data Structure: RASTER
Layer Type: IMAGE (Georeferenced .tiff files compressed with MrSID)
Source: USDA FSA APFO AERIAL PHOTOGRAPHY FIELD OFFICE
Source Scale: 1:40,000
Source Media: DIGITAL
Automated By: USDA FSA APFO AERIAL PHOTOGRAPHY FIELD OFFICE
Coordinate Reference: NH State Plane Feet
Horizontal Datum: 1983
Tile: 15-MINUTE QUADRANGLE
Status: Complete
Last Revision: 2005
Available From: Complex Systems Research Center, UNH

GENERAL DESCRIPTION

This data layer comprises orthorectified imagery from the National Agricultural Imagery Program (NAIP). NAIP acquires the ortho imagery during the agricultural growing seasons in the continental U.S. The source product is 1-meter ground sample distance (GSD) ortho imagery rectified to a horizontal accuracy within +/- 3 meters of reference digital ortho quarter quads (DOQQs) from the National Digital Ortho Program (NDOP). The imagery may contain as much as 10% cloud cover per source photograph.

GRANIT has re-processed the NAIP data to: 1) standardize the exterior, “nodata” values to 1; 2) re-project the data to NH State Plane feet, NAD83; 3) tile the data to 15-minute quadrangle to facilitate distribution and 4) re-compress the data to MrSID Generation 3 format.

The MrSID Generation 3 image format is not supported in ArcView 3x. Users wishing to view the *.sid files in ArcView 3x may go to <http://www.lizardtech.com/download/> and retrieve the AVMrSID.dll found under the Third Party Updates link.

The original, countywide MrSID mosaics are also available upon request from GRANIT (granit@unh.edu).

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