1974 Digital Orthophoto Mosaics

Data Availability:

- County complete

FIPS  COUNTY
--1 Belknap
--3 Carroll
--5 Cheshire
--7 Coos
--9 Grafton
--1 Hillsborough
--3 Merrimack
--5 Rockingham
--7 Strafford
--9 Sullivan

Data Layer: 1974 Digital Orthophoto Mosaics
Primary Layer Name: 74DOMnnn
 where ‘nnn’ = County FIPS code
Layer Content: Digital Orthophoto Mosaics
Data Structure: RASTER
Layer Type: IMAGE (.img files compressed with MrSID)

Source: CSRC, UNH
Source Scale: 1:20,000
Source Media: DIGITAL

Automated By: CSRC, UNH
Coordinate Reference: NH State Plane Feet
Horizontal Datum: 1983
Tile: COUNTY

Status: COMPLETE
Last Revision: March, 2004
Available From: Complex Systems Research Center, UNH

GENERAL DESCRIPTION

This data set contains countywide mosaics of 1974 1:20,000-scale, black & white aerial photos. They were developed by scanning and orthorectifying individual photographs, and combining a subset of the resulting digital images into the mosaics.

In addition to the hardcopy photos, the primary data sources used in the photo orthorectification included 1988 1:12,000-scale Digital Orthophoto Quarterquads (DOQs) and 30-meter Digital Elevation Models (DEM).

This mosaic of historic orthophotography provides a visual perspective of the landscape in the early 1970's. Due to its geometric qualities, it is useful as a reference layer in a geographic information system, and provides a valuable tool for land use mapping and change analysis.

March, 2004