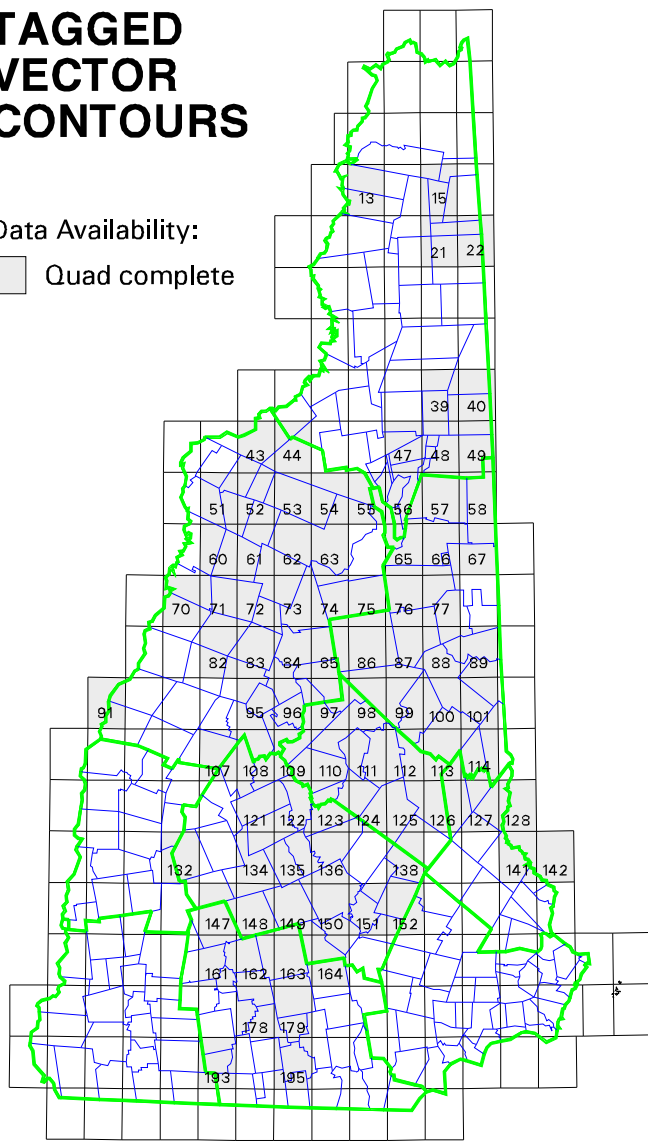


ELEVATION - TAGGED VECTOR CONTOURS

Data Availability:

Quad complete



Data Layer: ELEVATION - TAGGED VECTOR CONTOURS

Primary Layer Name: TVCnnn
Layer Content: ELEVATION CONTOURS
Data Structure: VECTOR
Layer Type: LINE

Source: US GEOLOGICAL SURVEY
Source Scale: 1:24,000/1:25,000
Source Media: DIGITAL

Automated By: US GEOLOGICAL SURVEY
Coordinate Reference: NH State Plane Feet
Horizontal Datum: 1983
Tile: 7.5-MINUTE QUADRANGLE

Status: PARTIAL COVERAGE AVAILABLE
Last Revision: April, 1998
Available From: Complex Systems Research Center, UNH

Associated Coverages: DEM, HYPSOGRAPHY (HYPSO)

GENERAL DESCRIPTION

The USGS 7.5-minute Tagged Vector Contour (TVC) files contain digital representations of the topographic contours mapped on the USGS quadrangles. They are similar to the GRANIT HYPSOGRAPHY data (which in turn were derived from USGS Digital Line Graphs), except that they have not been subjected to the full suite of standard quality assurance/quality control processes. Therefore, the TVC's should be utilized with caution.

Using ARC/INFO processing capabilities, the data may be converted into Digital Elevation Models (DEMs), which in turn may be processed to yield a number of topographic products (see discussion of DEMs).

For access to additional hypsography data, see ELEVATION - HYPSOGRAPHY.

March, 2000