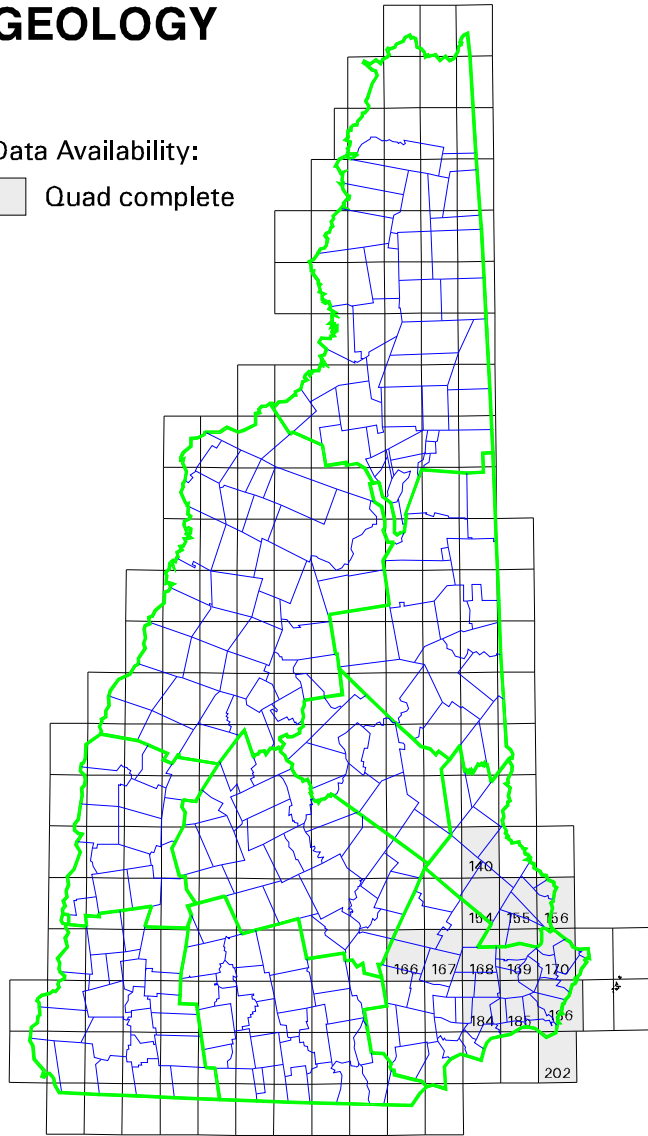


SURFICIAL GEOLOGY

Data Availability:

Quad complete



Data Layer: SURFICIAL GEOLOGY

Primary Layer Name: SURFnnn
Layer Content: SURFICIAL MATERIALS, TEXTURES
AND MAP UNIT MODIFIERS
Data Structure: VECTOR
Layer Type: REGIONS

Source: NH STATE GEOLOGIST
Source Scale: 1:24,000/1:25,000
Source Media: MYLAR

Automated By: CSRC, UNH
Coordinate Reference: NH State Plane Feet
Horizontal Datum: 1983
Tile: 7.5-MINUTE QUADRANGLE

Status: IN PROGRESS
Last Revision: August, 2004
Available From: Complex Systems Research Center,
UNH

Associated Coverages: GLACLNnnn, GLACPTnnn

DOVER WEST QUADRANGLE SURFICIAL GEOLOGY



GENERAL DESCRIPTION

Surficial material pertains to the unconsolidated earth materials which overlay bedrock and lie directly beneath the soil layer. The surficial materials layer consists principally of glacial deposits, such as till or alluvium. The surficial data also contains material texture, such as gravel, sand, silt and clay. The data is represented as regions, ie; region.surma (surficial materials), region.texture (textures), and in some quads, region.mum (map unit modifiers). An associated DBASE table (SURMA_DESC.dbf) is available with surficial material code descriptions.

Note: Some quads that were previously available are now only distributed by request.

September, 2004