Surficial Materials Database

GLACIAL-AND-POSTGLACIAL DEPOSITS
UNION, CONNECTICUT

EXPLANATION

The map shows the distribution of surficial materials in the Union, Connecticut area. The materials are classified into different types based on their grain size and origin. The map includes a legend that explains the symbols used to represent these materials.

DATA SOURCES

SURFICIAL MATERIALS DATA - Surficial materials data are provided by the Connecticut Department of Environmental Protection. These data are compiled from various sources, including USGS topographic quadrangles, Connecticut Geological Survey, and local government agencies.

POSTGLACIAL DEPOSITS

These deposits are formed during the postglacial period and are typically composed of glacial outwash, lake sediments, and river deposits.

GLACIAL DEPOSITS

Glacial deposits include till, driftwood, and glacial erratics. They are formed by the movement of glaciers and are characterized by their coarse grain size and angularity.

DATA SOURCES - Surficial Materials Data

This map is based on the Connecticut Department of Environmental Protection's Surficial Materials Database, which includes data from various sources, including USGS topographic quadrangles, Connecticut Geological Survey, and local government agencies.

The map is not colorfast and should be used as a guide to the distribution of surficial materials. The data were compiled in cooperation with the U.S. Geological Survey and the Connecticut Geological Survey.

This map is a composite of the Connecticut Surficial Materials Map and the Connecticut Quaternary Geology Map. It shows the distribution of surficial materials and the underlying bedrock formations. The map is intended to provide a general overview of the surficial materials in the Union area.