This map shows the major and subregional extent of surface water drainage basins in the State of Connecticut. Drainage boundaries were manually digitized from U.S. Geological Survey (USGS) 1:24,000-scale 7.5 minute topographic quadrangle maps prepared by the Connecticut Geological and Economic Survey (CGES). These maps were scanned and digitized using a Trimble ES300 digitizer. Useful features on these quadrangle maps were digitized for locational reference, including roads, railroads, cities, towns, and water features.

Drainage basin boundaries shown on this map were manually digitized from the Drainage Divisions of the Connecticut Geological and Economic Survey (CGES). These divisions were created to provide a level of detail not afforded by the 1:24,000-scale quadrangle maps. The major regional extent of surface water drainage basins was digitized from Connecticut’s statewide 1:200,000-scale 30 minute topographic quadrangle maps prepared by CGES. These maps were scanned and digitized using a Trimble ES300 digitizer. Useful features on these quadrangle maps were digitized for locational reference, including roads, railroads, cities, towns, and water features.

To create a three-dimensional effect, this map uses different colors for surface water features. The map also includes information on the location of these basin boundaries. Basin boundaries may not be accurate enough to adequately define local drainage. Residential and commercial locations are represented by dots. This map is not suitable for legal or engineering applications.

DATA SOURCES

- U.S. Geological Survey (USGS) 1:24,000-scale 7.5 minute topographic quadrangle maps
- Connecticut Geological and Economic Survey (CGES) Drainage Divisions
- Connecticut Geological and Economic Survey (CGES) 1:200,000-scale 30 minute topographic quadrangle maps

Map created by U.S. Geological Survey

University of Connecticut
College of Agriculture and Natural Resources

NATURAL DRAINAGE BASINS
MAJOR, REGIONAL, SUBREGIONAL AND LOCAL
NORTH HAVEN, CONNECTICUT