This map shows the natural drainage basins of Connecticut. The basins are classified into major, regional, subregional, and local. The basins are depicted using a hill shade dataset, which provides a visual representation of the topography, with smoother slopes appearing in green and steeper slopes appearing in red. The map includes a legend that identifies the different types of basins and other features such as roads and towns.

The map is based on USGS 7.5 minute topographic quadrangle maps published between 1993 and 1995. The data was created using a ground elevation and hill shade dataset that was developed by the University of Connecticut. Only limited field checking was conducted to verify the data. The map is copyrighted and is intended for educational and informational purposes.

DATA SOURCES:
- USGS 7.5 minute topographic quadrangle maps published between 1993 and 1995.
- University of Connecticut's 2000 statewide geographic information system (GIS) data.
- Connecticut's 2000 statewide GIS data, which includes spatial datasets such as Connecticut Local Basin Line and Local Basin Poly.

REFERENCES:

The map was generated using ArcGIS software, and the field checking was conducted to verify the accuracy of the data.