GLACIAL MELTWATER DEPOSITS - late Wisconsinan were emplaced by various processes after the melt back of the last ice sheet. Some deposition involved the lowest, widest parts of the valley. Deposition then progressed up valley, with the youngest depositional processes occurring at the highest elevations. The Connecticut Quaternary Geology information was initially compiled at 1:24,000 scale (1 inch = 2,000 feet). Drainage Divide -- Boundary within major geologic basin. Coastal Beach and Dune Deposits. The Connecticut Geologic and Economic Survey (CGES) is the state agency responsible for geological and geophysical research, including the Connecticut Quaternary Geology information. The DEPARTMENT OF QUATERNARY GEOLOGY maintains the Quaternary Geology information as a state resource. The Department of Geology and Geophysics at Yale University prepared the discussion of the complexities and significance of morphosequences. The Connecticut Geological Survey (CGS) is the state agency responsible for geological and geophysical research, including the Connecticut Quaternary Geology information. The DEPARTMENT OF QUATERNARY GEOLOGY maintains the Quaternary Geology information as a state resource. Some deposition occurred in the lowest, widest parts of the valley. Deposition then progressed up valley, with the youngest depositional processes occurring at the highest elevations. The Connecticut Quaternary Geology information was initially compiled at 1:24,000 scale (1 inch = 2,000 feet). Drainage Divide -- Boundary within major geologic basin. Coastal Beach and Dune Deposits. The Connecticut Quaternary Geology information was initially compiled at 1:24,000 scale (1 inch = 2,000 feet). Drainage Divide -- Boundary within major geologic basin. Coastal Beach and Dune Deposits.