

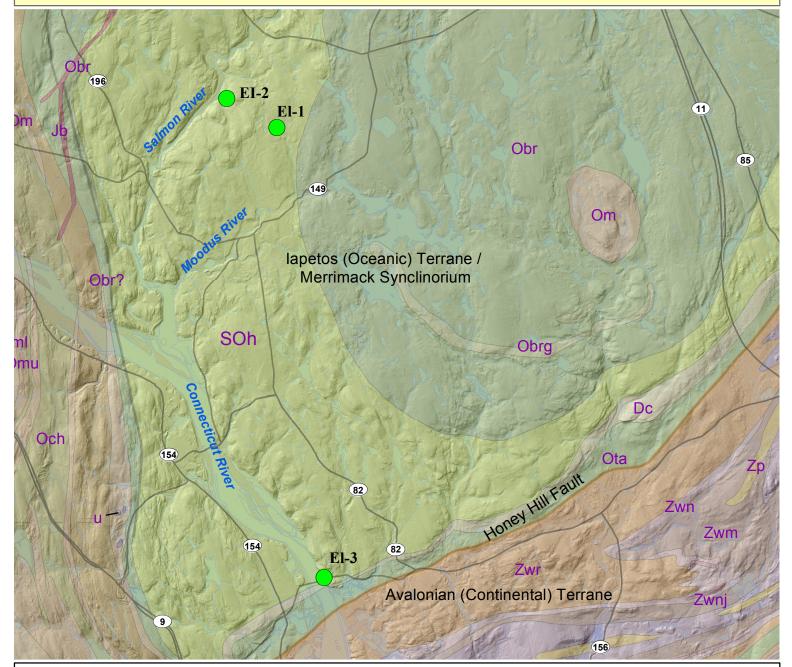
## Core Locations Moodus, Connecticut

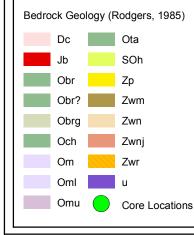
Core Data Table

Project: Moodus, Gillette Castle

Operator: CGNHS Core ID: EI-1 thru EI-3 No. of Core Sites: 3 Maximum Depth: 4784 ft.

Lithology: Hebron gneiss (SOh), Canterbury gneiss (Dc)







Scale 1:100,000

## Lithologic Logs:

- EI-1 Moodus Deep Core 4784'
- El-2 Moodus Core 1000' London logs 1983
- EI-2 Moodus Core 1000' Amber logs
- after London 1987
- El-3 Gillette's Castle Core 1500'



Three deep borings were drilled in 1984, two of which contained core. They were drilled to investigate a shallow seismic zone associated with the "Moodus noises". A total of 2500 feet of metamorphic rock core was recovered.

In 1987 the "Moodus Deep" Core (El-1), located in the southern-most part of Colchester near the village of Moodus, was drilled to a depth of 4784'. Core was taken intermittently. The repository houses drill cuttings from that boring.

The "Moodus" Core (El-2), drilled in East Haddam near the Salmon River, penetrated 1000.3' of metamorphic rock. The "Gillette Castle" Core (El-3), drilled to a depth of 1500', penetrated a major shear zone.