



Geologic Sketch Map of Connecticut

Western Uplands		Central Valley	Eastern Uplands	
PROTO-NORTH AMERICAN (continental) TERRANE <ul style="list-style-type: none"> Displaced Iapetus Terrane (Taconic), mostly schist, moderate age (Paleozoic, 300-500 million years) Proto-North American carbonate bank, mostly marble, moderate age (Paleozoic, 400-500 m.y.) Proto-North American crust, gneiss and granite, very old (Precambrian, approx. 1000 m.y.) 		NEWARK (rift) TERRANE <ul style="list-style-type: none"> Brownstone (arkose) a sandstone-like sedimentary rock Traprock (basalt) lava flows and intrusive rock 	IAPETOS (oceanic) TERRANE <ul style="list-style-type: none"> Schist and gneiss, moderate age (Paleozoic, 300-500 million years) 	
IAPETOS (oceanic) TERRANE schist, gneiss, and granite, Moderate age (Paleozoic, 300-500 m.y.)		Connecticut's youngest rocks (Mesozoic, 190 m.y.)	AVALONIAN (continental) TERRANE Gneiss and granite, old rocks (Precambrian, 600-800 m.y.)	

Connecticut Line Fault
 Eastern Border Fault
 Lake Char. Fault
 Honey Hill