STATE OF CONNECTICUT
STATE GEOLOGICAL AND NATURAL HISTORY SURVEY
W. E. BRITTON, SUPERINTENDENT

MAP SHOWING THE

GLACIAL GEOLOGY

OF

CONNECTICUT

BY

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1930

Base from U. S. Geological Survey Topographic Maps — Geology surveyed in 1927, 1928, and 1929

Scale 1:250,000
Statute miles
Kilometers
Contour Interval 100 Feet
Datum is mean sea level

LONG ISLAND SOUND

EXPLANATION

RECENT

- Made land (Artificial)
- Modern beach sand and gravel (Locally with low beach dunes)
- Tidal marsh deposits
- River alluvium
- Swamp muck (Included local deposits of peat and marl)

PLEISTOCENE

- Dunes and dune sand
- Glaciofluvial deposits (Sands and gravels deposited by streams associated with the ice)
- Sand and gravel deposits in local temporary lakes (Dammed by ice and controlled by glaciofluvial deposits. Elevations shown by figures)
- Eskers (Shape of stratified drift)
- Drumlins and drumloidal hills (Irregular elliptical hills of rock and till)
- Ground moraine (Clayey to sandy till with boulders. Included numerous areas of exposed bedrock)
- Abandoned spillways (Channels through which temporary glacial lakes escaped over divides; elevations shown by figures)
- Glacial striae
- Clay pit
- Sand or gravel pit