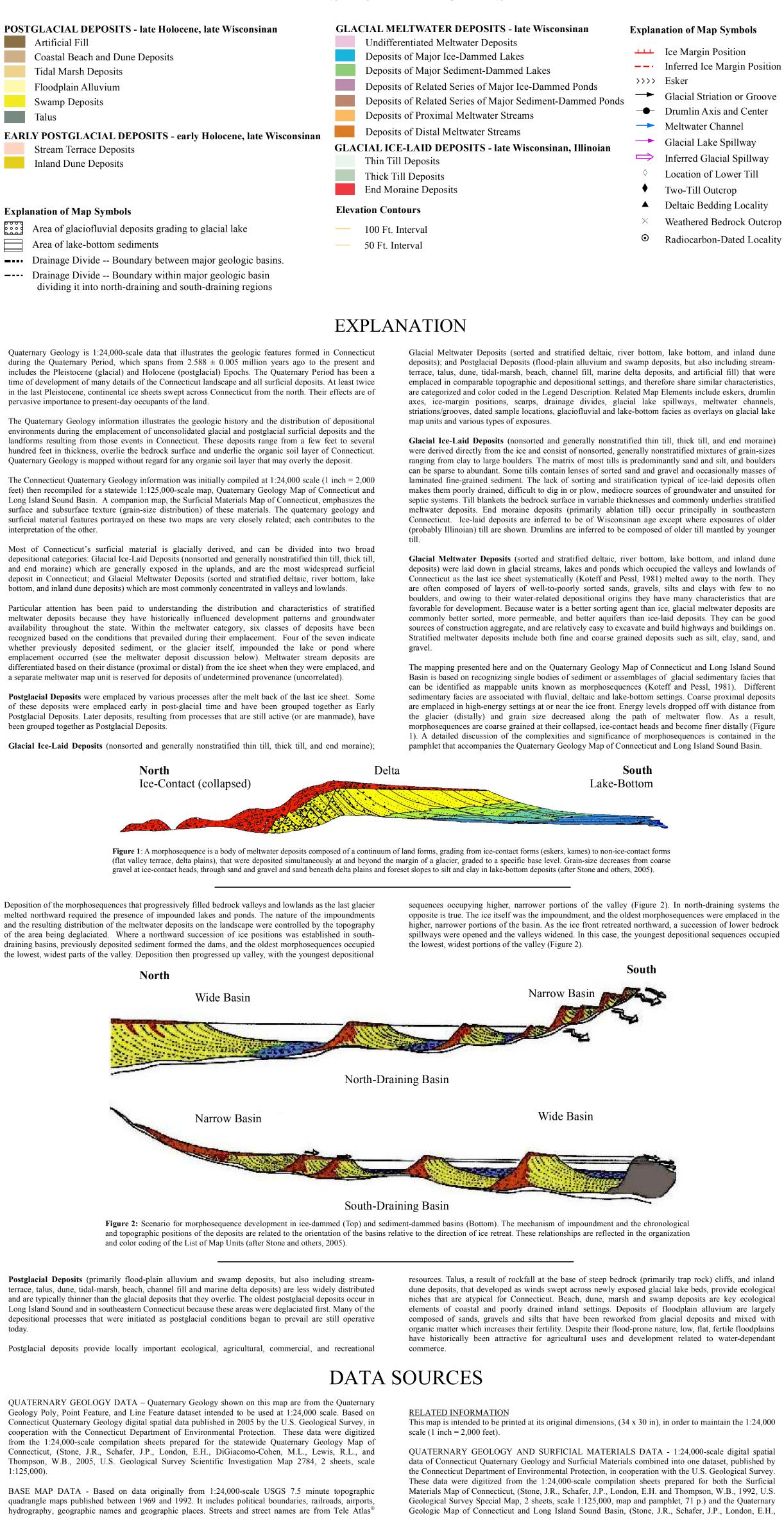
QUATERNARY GEOLOGY

LIST OF MAP UNITS



hydrography, geographic names and geographic places. Streets and street names are from Tele Atlas® copyrighted data. Base map information is neither current nor complete. CONTOUR DATA - Derived from Connecticut's 2000 statewide LiDAR, (Light Detection And Ranging), dataset by the University of Connecticut, College of Agriculture and Natural Resources, Department of

Natural Resources and the Environment. These data are a Beta product intended for research and demonstration purposes. NOTE: Contour line data is known to be incorrect in some areas due to anomalies in the underlying elevation data used to generate those specific contour lines. Areas where contour lines are too straight or angular, do not naturally curve where expected, or don't exist where they probably should are good indications of erroneous data.

> Map is not colorfast Protect from light and moisture

Investigation Map 2784, 2 sheets, scale 1:125,000).

maps are reports are also available from CT DEP.



Map created by CT DEP December 2010

STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION 9 Elm Street Hartford, CT 06106-5127

n of Map Symbols			Brewst
			Diewst
Margin Position			
erred Ice Margin Position			
ker			
acial Striation or Groove			
umlin Axis and Center			
eltwater Channel			
acial Lake Spillway			
erred Glacial Spillway			
cation of Lower Till			
o-Till Outcrop			
ltaic Bedding Locality			
eathered Bedrock Outcrop			
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te bottom, and inland dune			
s, but also including stream- and artificial fill) that were			
share similar characteristics,			
nents include eskers, drumlin			
ways, meltwater channels, es as overlays on glacial lake			
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this to the second s			
thick till, and end moraine) tified mixtures of grain-sizes			
y sand and silt, and boulders			
l and occasionally masses of			
al of ice-laid deposits often roundwater and unsuited for			
ommonly underlies stratified			
principally in southeastern ot where exposures of older			
older till mantled by younger			
ke bottom, and inland dune			
the valleys and lowlands of			
ted away to the north. They			
and clays with few to no nany characteristics that are			
lacial meltwater deposits are			
deposits. They can be good			
l highways and buildings on. such as silt, clay, sand, and			
such as sin, enay, saild, and			
ticut and Long Island Sound acial sedimentary facies that			
nd Pessl, 1981). Different			

DiGiacomo-Cohen, M.L., Lewis, R.L., and Thompson, W.B., 2005, U.S. Geological Survey Scientific

OTHER GEOLOGIC MAPS - This map is also available for individual towns of Connecticut. This map is intended to be used with other bedrock, surficial, and quaternary (glacial) geology quadrangle maps and reports published by the Connecticut Geological and Natural History Survey, USGS, and others. Those

MAPS AND DIGITAL DATA - Go to the CT ECO website for this map and a variety of others. Go to the

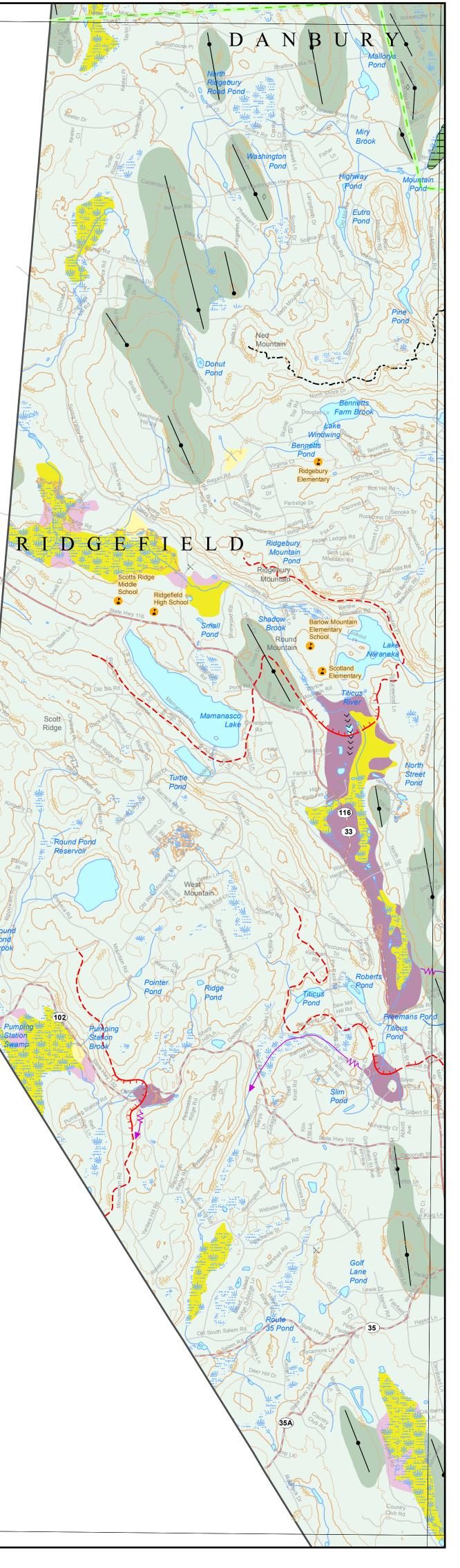
MAP LOCATION ┶┶┽┶╆┿┿┿┿┿┿

State Plane Coordinate System of 1983, Zone 3526

Lambert Conformal Conic Projection North American Datum of 1983

3000 4000 5000 SCALE 1:24,000 (1 inch = 2,000 feet) when map is printed at original size

Pound Ridge



PEACH LAKE, CONNECTICUT CT DEP Quadrangle 90