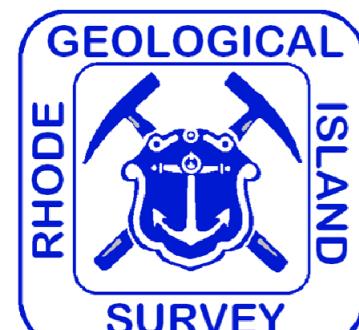




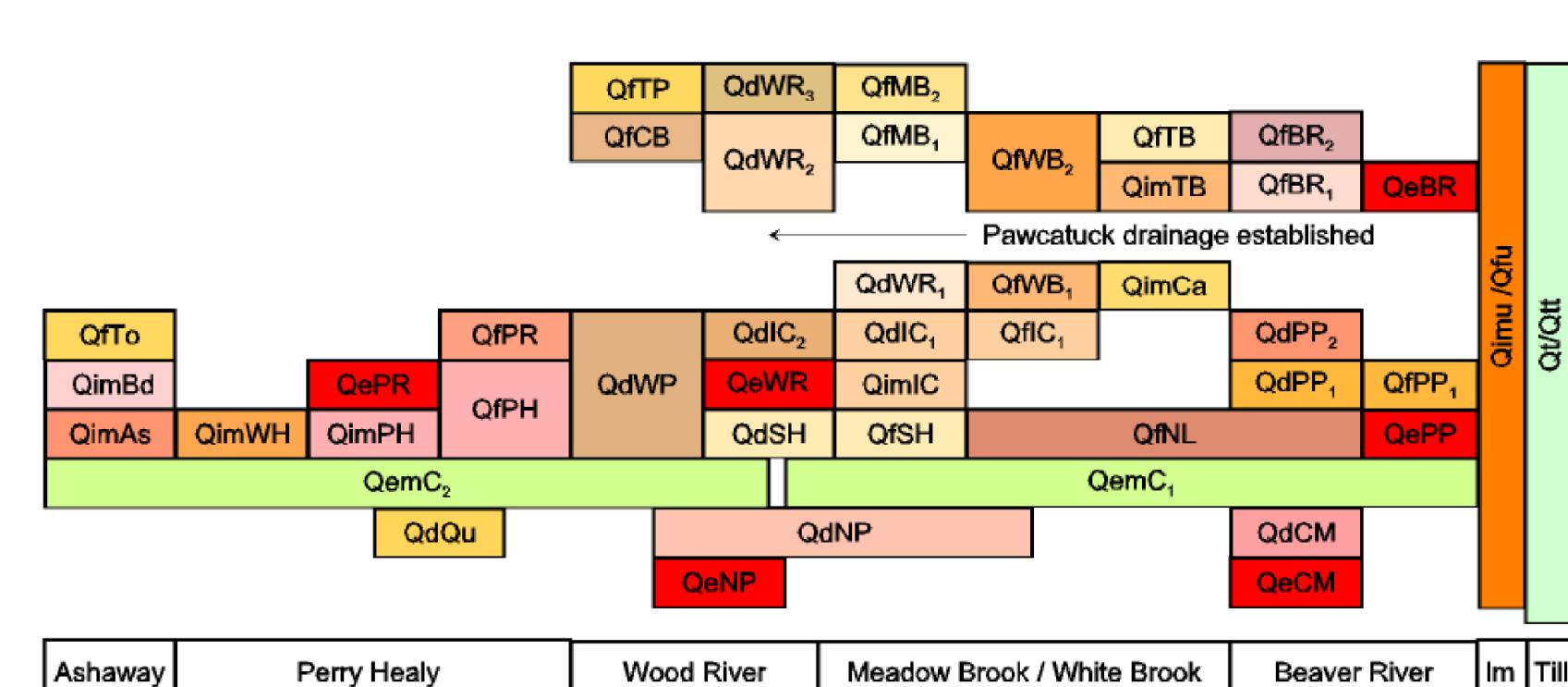
QUATERNARY GEOLOGIC MAP of the CAROLINA AND QUONOCHEONTAUG QUADRANGLES, RHODE ISLAND

By J.C. BOOTHROYD, M.J. DOWLING, S.J. MCCANDLESS
2001



Geology mapped in 1957 by C. Appleton;
Geology mapped in 2000 by J. Boothroyd,
Assisted by M. Dowling
Map fit to 2001 Topobase in 2012 by
B.A. Oakley

Correlation Diagram



Correlation diagram of morphosequences in the Carolina and Quonochontaug quadrangles. The diagram is arranged by drainages, generally from west to east and from south to north (reading up).

SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, SUBTRACT 1 FOOT)
DEPTH CURVES AND SOUNDINGS IN FEET - DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 3.8 FEET

Rhode Island Geological Survey
J. C. Boothroyd, State Geologist