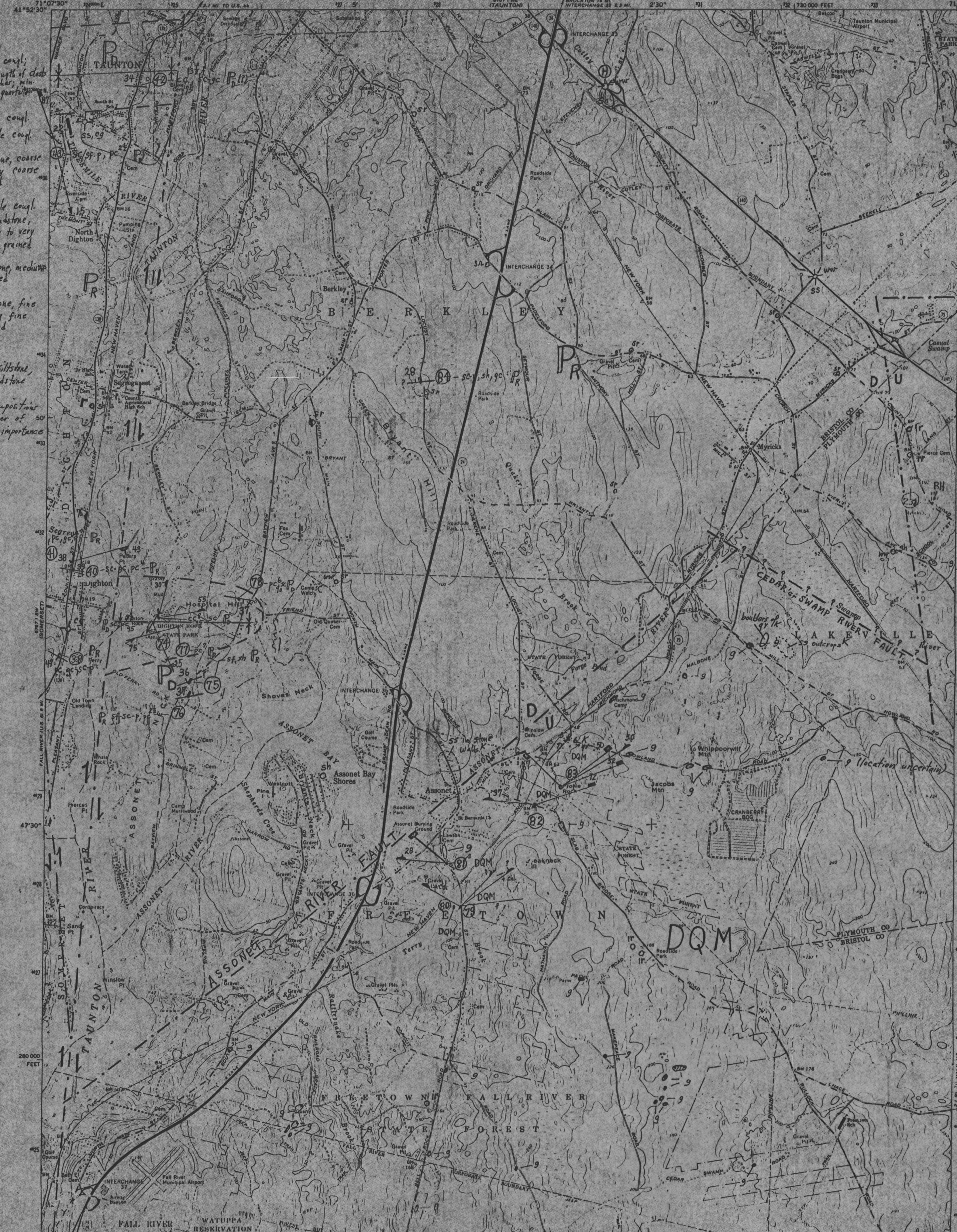


- cc cobble congl.
max. length of clast
in inches; min.
% of quartz
clasts
- pc pebble congl.
- gc granite congl.
- sc sandstone, coarse
to very coarse
grained
- sc-pc granite congl.
to sandstone,
coarse to very
coarse grained
- sm sandstone, medium
grained
- sf sandstone, fine
to very fine
grained
- p pebbly
shale
- sh shale, siltstone
or mudstone

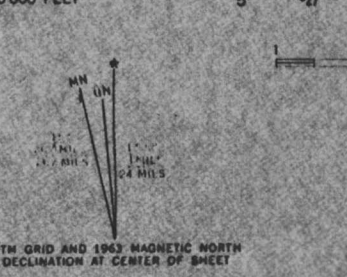
lithologic composition
given in order of
quantitative importance

- BEDROCK EXPOSURE
- boulder
- well in bedrock
- boring in bedrock
- sr sedimentary rock, noncalcareous
- sh shale
- ir igneous rock, granular
- ss sandstone
- cg conglomerate
- chl chlorite
- gv quartz vein
- 39 circled numbers:
data of P.C. Lyons,
U.S.G.S.; s, sample
taken
- H conglomerate,
Hartshorn (1967, p.
D6)
- g granite, Richard
Goldsmith, U.S.G.S.
(pers. commun., 1977)
- strike of vertical joint,
contact, approximately
located
- D fault, probable; D,
downthrown side
- fault, questionable
- fault, observed
- strike of quartz
chlorite veins; dip
of joint
- strike and dip
of beds
- 36 strike and dip
of bedding
fissility or cleavage
- axial trace
and plunge direc-
tion of minor
synform
- direction of glacial
striae and grooves
in degrees S. of
South
- strike and dip of
quartz vein
- strike and dip
of joint
- Pd DIGHTON
CONGLOMERATE
- Pr RHODE ISLAND
FORMATION
- DQM DEDHAM QUARTZ
MONZONITE

- SOURCES:
- 82 circled numbers,
P.C. Lyons, U.S.G.S., 1977
 - W. Lyons and Willey, 1975
Basis Data Rpt.
No. 12, Ground Water
Series, U.S.G.S.
 - Geology compiled
by P.C. Lyons,
U.S.G.S., 9-21-77
 - K C.A. Kaye, pers.
commun., 1977



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Datum is Mean Sea Level
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.6 FEET



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