

- 102 Cobble congl; max clast length in inches
 - 98 min. % of quartzite clasts
 - 9C pebble congl.
 - 9E granule congl.
 - 9C sandstone, coarse to very coarse
 - 9C-9E sandstone, coarse to very coarse, to granule congl.
 - 9M sandstone, medium grained
 - 9F sandstone, fine to very fine grained
 - 9H shale, siltstone, mudstone
 - 9P pebbly
- strike and dip of joint
- strike and dip of quartz vein
- strike and dip of cleavage
- direction of glacial striae and grooves in degrees E. of south
- strike and dip of quartz vein indicating relative movement by offset cleat
- strike of vertical joint

- partly contact from Shaler and others (1899)
- BEDROCK EXPOSURE
- antidinal axis
- synclinal axis
- fold axis, questionable
- well in bedrock; depth of well in ft.
- SR sedimentary rock, noncalcareous conglomerate
- sh shale
- iron in bedrock; depth of hole in ft.
- CR Crosby
- W. Webb, or S. Webb and others, Weston Obs. - Boston City
- C H.B. Chase, or H.B. Chase and other (unpub. data)
- 45 circled numbers: data of P.C. Lyons, U.S.G.S.; S. rock sample taken
- strike and dip of vertical beds (Shaler et al., 1899)
- strike and dip of beds, (Shaler et al., 1899)
- strike and dip of beds indicating topside of beds by graded or cross bedding
- strike and dip of beds
- bedding uncertain
- report of coal occurrence
- Plant Fossils
- well depth to bedrock given in ft.
- strike + dip of quartz vein, showing direction of movement indicated by offset cleat
- DIGHTON CONGLOMERATE
- RHODE ISLAND FORMATION



* data transferred by H. B. Chase (6/2/70)

WV Williams and Willey, 1967, Basic Data Rpt. No. 10, U.S.G.S.

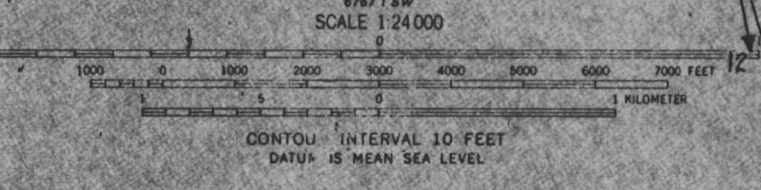
WV Williams and Willey, 1970, Basic Data Rpt. No. 12, U.S.G.S.

LJ Lyons and Jones, unpub. data, Western Observatory - Boston College

S Shaler and others, 1899

CR Crosby, 1877

Mapped, edited, and published by the Geological Survey
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Planimetry by photogrammetric methods from aerial photographs
Topography by plane-table surveys 1942. Revised 1964
Polyconic projection, 1927 North American datum
10,000-foot grid based on Massachusetts coordinate system,
mainland zone
1000-meter Universal Transverse Mercator grid ticks,
zone 19, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



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ROAD CLASSIFICATION
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Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———
Fault

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