

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY
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Prepared in Cooperation with
THE STATE OF RHODE ISLAND
Development Council



EXPLANATION

- Minette dikes, showing dip (Dashed where approximately located)
- Pegmatite
- pu-Pegmatite undifferentiated-area underlain mostly by pegmatite
- Narragansett Pier granite
- Rhode Island formation phyllite (Prip)
- sandstone and conglomerate (Pris)
- Pondville conglomerate
- Scituate granite gneiss alaskite gneiss (sgal) augen gneiss (sga)
- porphyritic granite
- Quartz-biotite schist (qbs) greenstone (gs)
- Contact, approximately located
- Gradational contact
- Concealed contact
- Fault, showing dip (Dashed where approximately located)
- Probable fault
- Strike and dip of beds
- Strike of vertical beds
- Strike and dip of overturned beds
- Strike and dip of parallel bedding and foliation
- Strike and dip of foliation
- Strike of vertical foliation
- Strike and dip of foliation and plunge of lineation
- Strike of vertical foliation and plunge of lineation
- Plunge of lineation
- Strike and dip of crumpled beds
- Strike and dip of overturned crumpled beds
- Strike and dip of parallel crumpled beds and foliation
- Strike and dip of crumpled foliation
- Strike and dip of axial plane cleavage
- Average strike and dip of joints
- Small mine or prospect
- Quarry
- Drill hole

GEOLOGIC MAP
OF THE
NARRAGANSETT PIER QUADRANGLE, RHODE ISLAND
BEDROCK GEOLOGY

By David R. Nichols
1:31,680

1/2 0 1 MILES

1954

This report and/or map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.