

LEGEND

Note: Weighted legend blocks indicate map-units that appear on this map

- PLEISTOCENE AND RECENT WISCONSIN AND YOUNGER**
- 9 Swamp deposits: muck, peat, marl
  - 8 Valley train outwash and terrace deposits: gravel and sand with well rounded stones, well sorted (poorly graded), numerous cut-and-fill channel structures; 8a, fine sand, silt
  - 7 Glacio-lacustrine and alluvial fine sediments: clay, silt, and fine sand (exposed in section 6 only)
  - 6 Clay, massive and laminated
  - 5 Glacial outwash deposits: gravel and sand with subrounded stones; moderate sorting, some cut-and-fill channel structures. Area includes minor basal till, bedrock, and alluvium
  - 4 Glacio-fluvial ridge deposits: gravel and sand with rounded to subangular stones; variable sorting, in lenses and dipping beds
  - 3 Rill wash: mixed sand and stones. Area includes minor bedrock, and basal till
  - 2 Ablation till: gravelly silty till, loose, very stony with dominantly angular stones. Area includes considerable colluvium, reworked till, and decomposed bedrock
  - 1 Basal till: gravelly silty clayey till, well compacted, and gravelly sandy till, well compacted, with subrounded stones. Area includes some colluvium, reworked till, minor alluvium, and bedrock
- PALAEZOIC**
- R Bedrock: Ra, diorite; Rb, shale, interbedded shale and limestone, calcareous shale, greywacke; Rc, volcanic rocks; Rd, diabase

- Outcrop: x
- Geological boundary (defined, transitional, assumed): - - - - -
- Limit of geological boundary: - - - - -
- Glacial striae (direction of ice-movement determined by stoss-and-lee, not determined): - - - - -
- Scarp usually bounded by a terrace on the river side: - - - - -
- Rill patterns and old drainage channels (flow direction indicated): - - - - -
- Gravel pit: - - - - -
- Marl (depths from surface to top and bottom of marl in feet): - - - - -

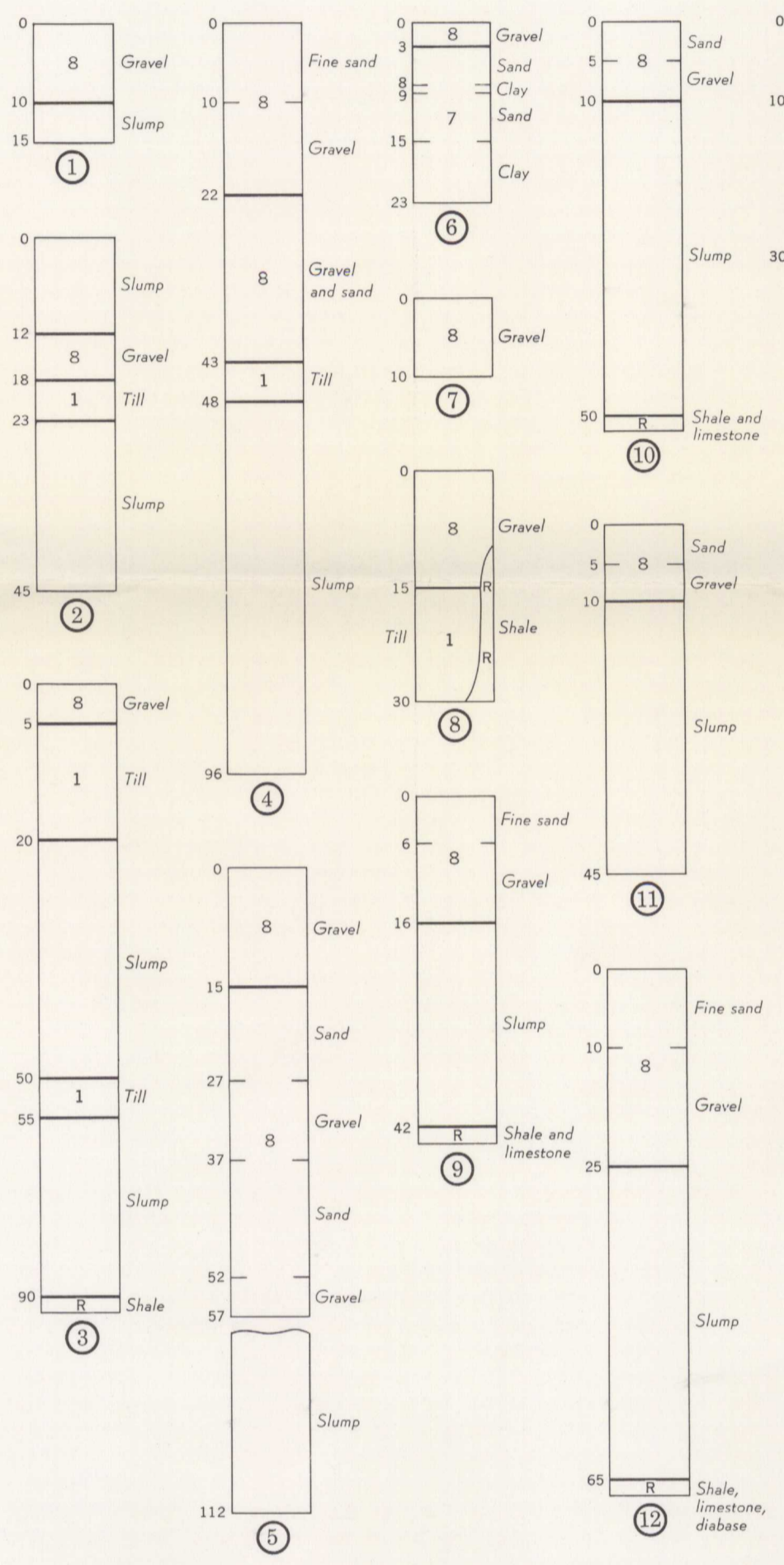
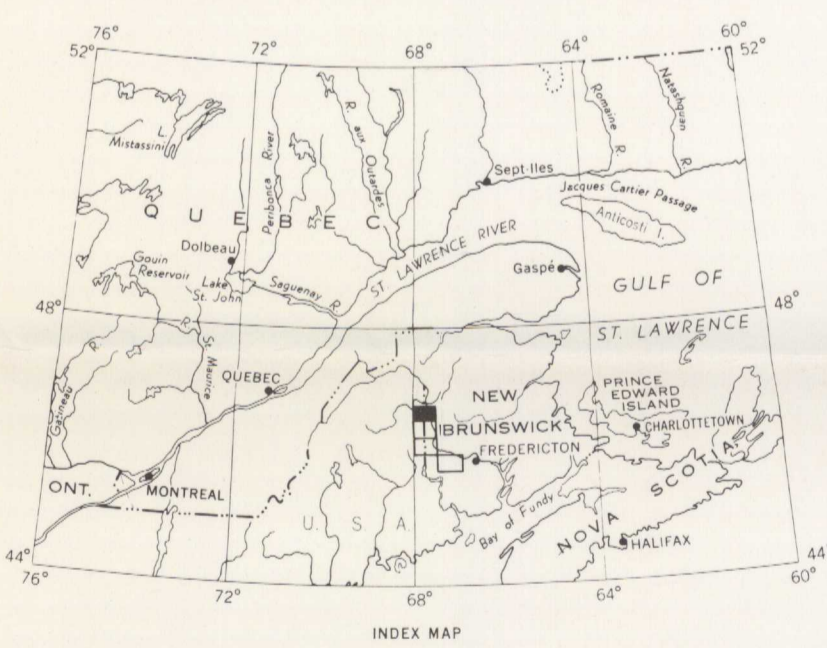
Geology by Hulbert A. Lee, 1953 and 1960

Cartography by the Geological Survey of Canada, 1962

- Road, hard surface: - - - - -
- Road, loose surface: - - - - -
- Other roads: - - - - -
- Trail or portage: - - - - -
- Railway: - - - - -
- Power transmission line: - - - - -
- Horizontal control point: - - - - -
- Post Office: - - - - -
- International boundary: - - - - -
- County boundary: - - - - -
- Township boundary: - - - - -
- Intermittent stream: - - - - -
- Rapids: - - - - -
- Marsh: - - - - -
- Contours (interval 50 feet): - - - - -
- Height in feet above mean sea-level: - - - - -

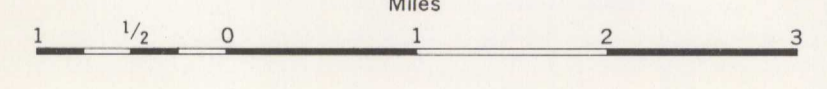
Base-map by the Surveys and Mapping Branch, 1954

Approximate magnetic declination, 21° 38' West, decreasing 3.0' annually



MAP 26-1962  
TO ACCOMPANY PAPER 62-12  
SURFICIAL GEOLOGY  
ANDOVER  
NEW BRUNSWICK

Scale: One Inch = One Mile = 1/63,360 Miles



PUBLISHED 1962  
COPIES OF THIS MAP MAY BE OBTAINED FROM THE  
DIRECTOR, GEOLOGICAL SURVEY OF CANADA, OTTAWA

PRINTED BY THE SURVEYS AND MAPPING BRANCH 67° 30'

MAP 26-1962  
ANDOVER  
NEW BRUNSWICK  
SHEET 21 1/2