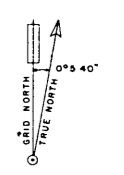
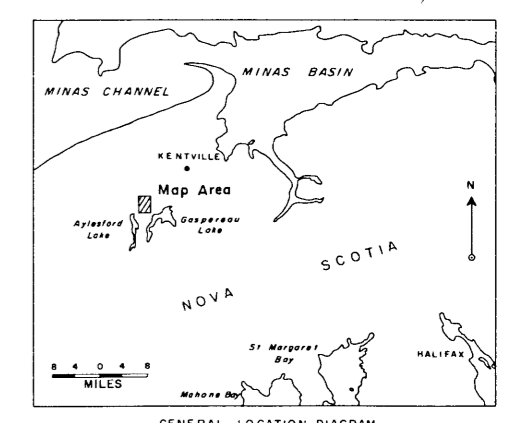
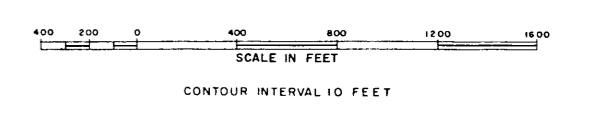


PROVINCE OF NOVA SCOTIA  
 INTERNATIONAL HYDROLOGICAL DECADE  
 REPRESENTATIVE WATERSHED  
 1WB-RB-41-NS 8  
**SHARPE BROOK BASIN**  
 LLOYDS, KINGS CO., N.S.



Convergence - 00° 00' 40" at Centre of Map Sheet  
 Lat 45° 00' 30" Long 64° 18' 00"  
 Grid shown is based on Modified 3°  
 Transverse Mercator Projection  
 Magnetic Declination approximately  
 22° 00' West of True North 1964



MAP I  
 HYDROGEOLOGY

**LEGEND**

**QUATERNARY**

- Stream alluvium
- Peat and muck

**PLEISTOCENE**

- Ice-contact stratified drift
- Kame
- Esker
- Glacial hill

**3** Stoney, sandy loam hill derived from granite  
**2** Stoney loam to loam hill derived from slate  
**1** Stoney, sandy loam hill derived from quartzite

**UPPER DEVONIAN**

- 3** SOUTHERN NOVA SCOTIA BATHOLITH porphyritic granite

**ORDOVICIAN**

- MEGUMA GROUP**
- 2** HALIFAX FORMATION slate and siltstone
- 1** GOLDENVILLE FORMATION quartzite, minor slate (may be pre-ORDOVICIAN)

Bedrock boundary (approximate, assumed) ————  
 Surficial deposit boundary (approximate) - - - - -  
 Outcrop or area of outcrop x x x x x  
 Bedding (inclined, vertical) / / / / /  
 Cleavage (inclined, vertical) \ \ \ \ \  
 Joint (inclined, vertical) | | | | |  
 Anticlinal axis (approximate) and plunge ————  
 Granite apophysis in quartzite (outcrop, boulder) [Symbol]  
 Mineral prospect [Symbol]  
 Spring or head of dry-weather flow [Symbol]  
 Dig well with the water level and depth, in feet [Symbol]  
 Sharpe Brook surface water divide [Symbol]

Geology by P. C. Trecoff, September 1968

**REFERENCE**

- ROAD, oil weaver
- ROAD, fair weather
- ROAD, woods
- BRIDGE
- SCRUB
- WOODED AREA
- DRAINAGE, loss, stream
- BUILDINGS
- CONTROL STATION
- CONTOURS
- SPOT ELEVATION

**BASE MAP**  
 Produced by  
 SURVEYS AND MAPPING DIVISION  
 DEPARTMENT OF LANDS AND FORESTS

Control Survey by R. F. KEDDY, P.L.S.  
 Photogrammetric plotting by G. L. HANNAN  
 Cartography by T. E. REDDEN  
 Aerial Photography 1963  
 Roll and Photo Numbers A18260, 64-67

