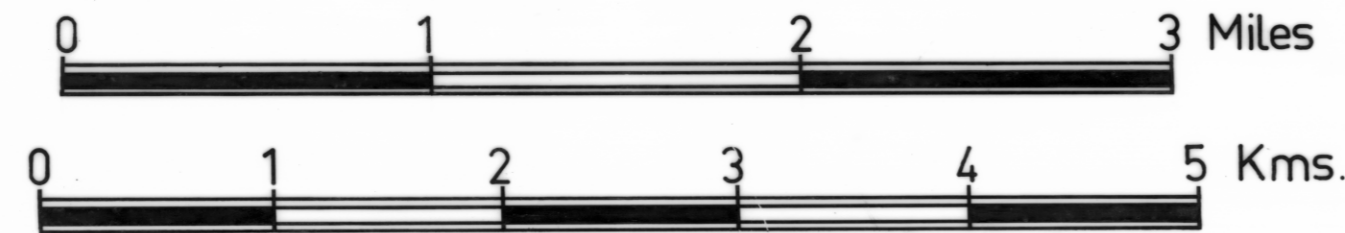


# GEOLOGY TOMAHAWK - MT. CAMERON AREA BLUE TIER BATHOLITH



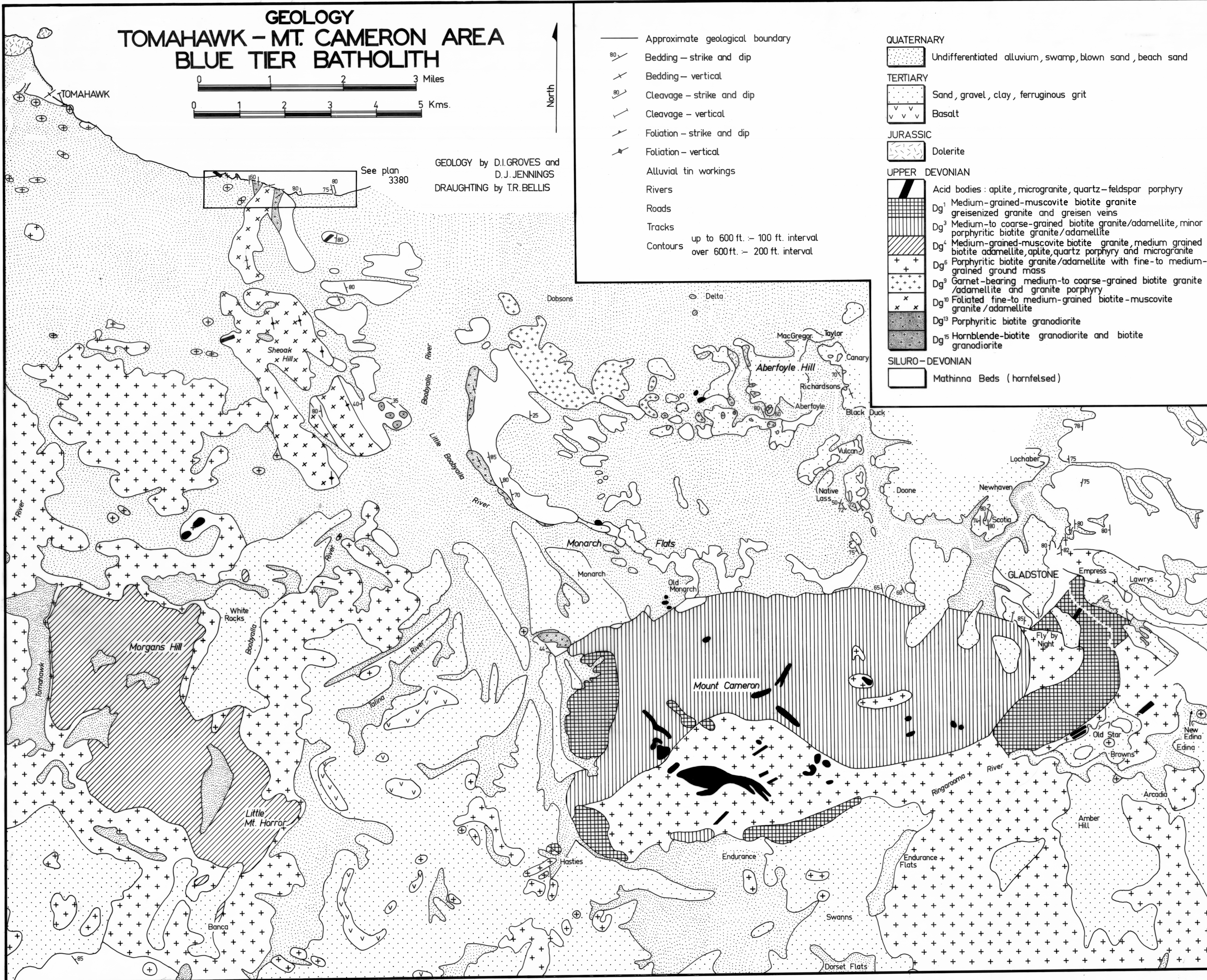
North

GEOLOGY by D.I. GROVES and  
D.J. JENNINGS  
DRAUGHTING by T.R. BELLIS

See plan  
3380

- Approximate geological boundary
- 80° / Bedding - strike and dip
- X Bedding - vertical
- 80° / Cleavage - strike and dip
- ∨ Cleavage - vertical
- ∧ Foliation - strike and dip
- ∧ Foliation - vertical
- Alluvial tin workings
- Rivers
- Roads
- Tracks
- Contours up to 600 ft. - 100 ft. interval  
over 600 ft. - 200 ft. interval

- QUATERNARY**
- Undifferentiated alluvium, swamp, blown sand, beach sand
- TERTIARY**
- Sand, gravel, clay, ferruginous grit
  - ∨ Basalt
- JURASSIC**
- Dolerite
- UPPER DEVONIAN**
- Acid bodies: aplite, microgranite, quartz-feldspar porphyry
  - Dg<sup>1</sup> Medium-grained-muscovite biotite granite greisenized granite and greisen veins
  - Dg<sup>3</sup> Medium- to coarse-grained biotite granite/adamellite, minor porphyritic biotite granite/adamellite
  - Dg<sup>4</sup> Medium-grained-muscovite biotite granite, medium grained biotite adamellite, aplite, quartz porphyry and microgranite
  - Dg<sup>6</sup> Porphyritic biotite granite/adamellite with fine- to medium-grained ground mass
  - Dg<sup>9</sup> Garnet-bearing medium- to coarse-grained biotite granite/adamellite and granite porphyry
  - Dg<sup>10</sup> Foliated fine- to medium-grained biotite-muscovite granite/adamellite
  - Dg<sup>13</sup> Porphyritic biotite granodiorite
  - Dg<sup>15</sup> Hornblende-biotite granodiorite and biotite granodiorite
- SILURO-DEVONIAN**
- Mathinna Beds (hornfelsed)



Reduce x2. Thin x3.94

REDUCE TO 400 mm

(13)

36588