

350000mE
5360000mN

352000mE
5380000mN

LAKE CUMBERLAND

LEGEND

Alteration

- Argillic alteration
- Quartz and feldspar and/or feldspathic alteration
- Totally tourmalinized, occasionally with hematite
- Hydrothermal
- Breccia
- Collapse

White (younger) granite

- Fine grained
- Medium grained

Red (older) granite

- Medium grained
- Coarse grained

Major lineament

Joint with dip

Joint vertical

Foliation

Define

Approximate } Geological boundary

Inferred

Old mines and prospects

5 cm

COMPILED NOTE

The sheet is a composite of photo-grammetric contours superimposed on a half tone reproduction of compiled orthophotos from aerial photography dated 12/12/77.

Orthophoto base mapping and photogrammetric contours by Aust. Aerial Mapping.

Aerial photography WMS PCB

Aerial triangulation WMS AB

Contouring WMS BB

Orthophoto Zestis Topocart

REFERENCE

- Contours
- Depressions
- Spot Heights
- Control
- N.B. Broken lines indicate lower reliability
- Contour interval 5 metres
- Spot heights to 0.5 metres
- REDUCED LEVELS TO AUSTRALIAN HEIGHT DATUM
- COORDINATES AUSTRALIAN MAP GRID
- Grid interval 200 metres

SHEET AND INDEX LOCATION

SHEET 1	SHEET 2
SHEET 3	SHEET 4
SHEET 5	SHEET 6

5358500mN
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REVISIONS LIMITED

HEEMSKIRK AREA

GEOLOGICAL INTERPRETATION

GEOLOGIST: J. WILLS

DRAWN BY: J. MATTHEWS

DATE: JUNE 1978

SCALE 1:2000 METRES

REVISIONS

DRAWING NO.

5358500mN
350000mE

HEEMSKIRK GRANITE AREA
SHEETS 1-6
SCALE 1:2000
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