

# BATHURST, BATHURST–MAATSUYKER

## LEGEND

P LENNOX, 1981

### High Round Mountain area

Metamorphosed Precambrian		Metaquartzite
		Micaceous quartzite
		Phyllite

### Louisa Creek area

Comparatively unmetamorphosed Precambrian		Quartzite
		Conglomerate
Metamorphosed Precambrian		Pelitic sequence with metaquartzite layers with dolerite dyke
		Metaquartzite sequence

### Metamorphosed Precambrian

	Trend and dip of dominant layering
	Foliation of unknown relationship to layering, vertical foliation of unknown relationship to layering
	Foliation cutting layering, may be penetrative or crenulate, vertical foliation of unknown relationship to layering
	Vertical foliation cross cutting layering and first foliation above
	Spaced kinks, vertical kinks, strike and dip of axial surface
	Minor fold hingeline
	Field station for data
	Inferred fault
	Inferred transcurrent fault
	Major fold, synform with axis plunge and trends shown
	Major fold, antiform with axis plunge and trend shown

### Comparatively unmetamorphosed conglomerate and quartzite, Ironbound Range

	Strike and dip of bedding, vertical bedding
	Strike and dip of dominant foliation, vertical folding

### Note: Map scale

Bathurst North East dyeline map grid differs from that of the 1:100 000 scale Old River sheet.

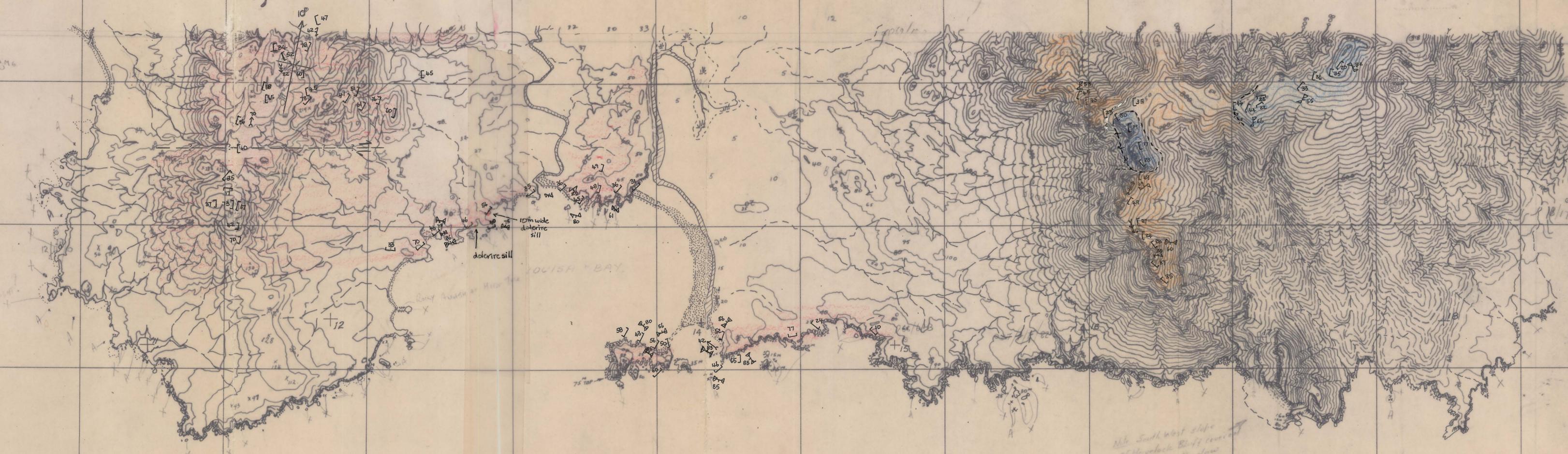
Bathurst NE and SE differ in scale from the Maatsuyker sheet.

The grid on the Maatsuyker sheet **is not metric** and hence does not coincide with the grid on the 1:100 000 scale Old River sheet.

MAATSUYKER

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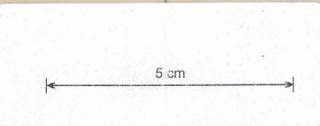
- ↳ dominant layering
- ↳ foliation of unknown relationship to layering
- ↳ foliation cutting layering may be penetrative or crenulate
- ↳ foliation cross-cutting layering & first foliation above
- ↔ axial surface of spaced kinks
- ↳ minor folds

MAATSUYKER.

MAATSUYKER

MAATSUYKER

6311A

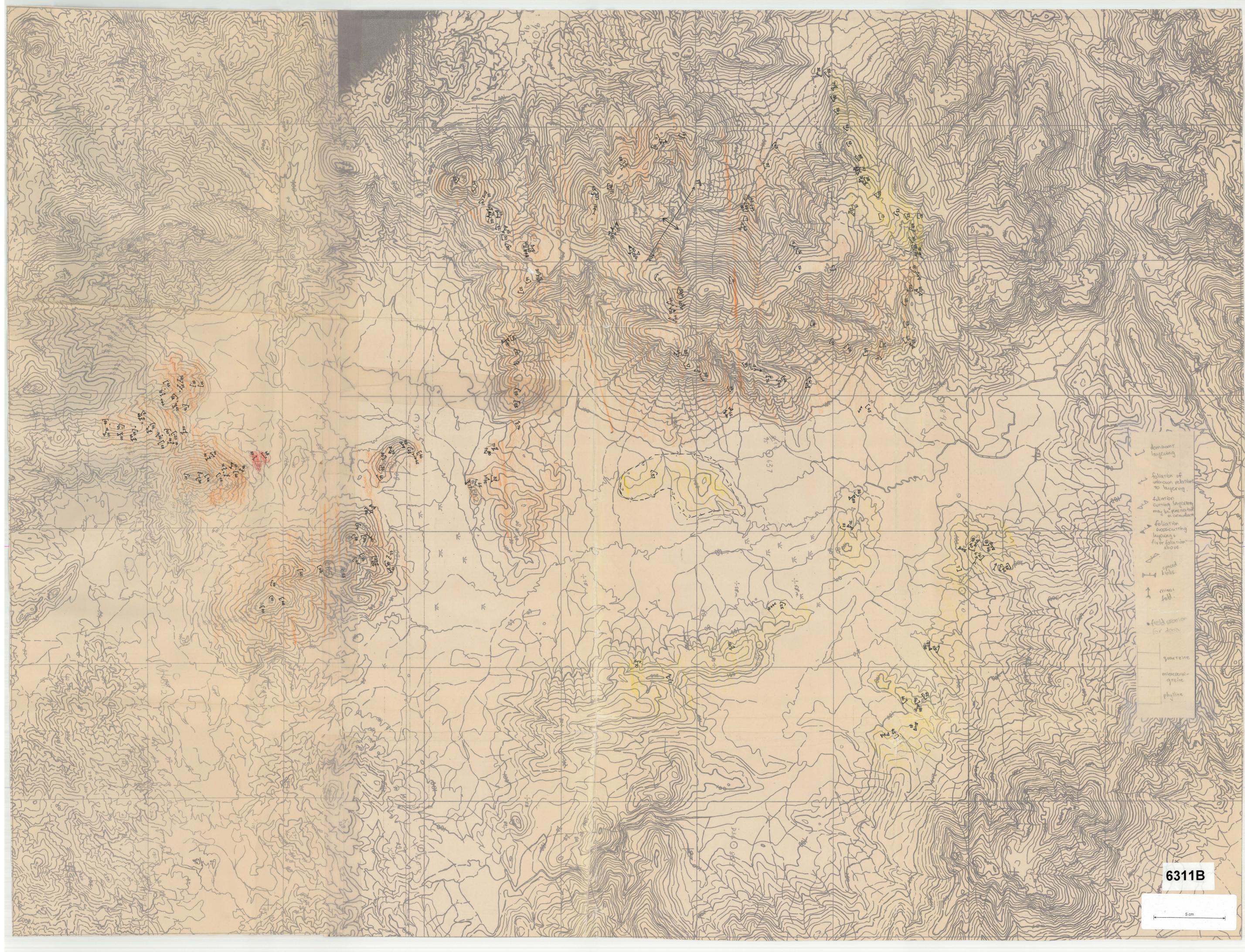


.56 m

BLACK WITCH REEF  
Tidal Rock

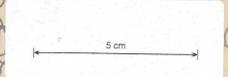
NW South west slope of Howlock Bluff covered by shadow

638000 N



- ↳ dominant layering
  - ↳ foliation of unknown relation to layering
  - ↳ foliation cutting layering may be described as crenulate
  - ↳ foliation crosscutting layering & finer foliation above
  - ↳ small hills
  - ↳ small sub.
  - ↳ field erosion for down
- |  |                     |
|--|---------------------|
|  | granitic            |
|  | metacong-<br>gritic |
|  | phyllite            |

6311B





MAATSUYKER FIELD STATIONS

MAATSUYKER FIELD STATIONS

MAATSUYKER FIELD STATIONS

MAATSUYKER FIELD STATIONS



MAATSUYKER FIELD STATIONS

MAATSUYKER FIELD STATIONS

MAATSUYKER FIELD STATIONS

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DM545815

638000 N

BATHURST NORTHEAST - FIELD STATIONS

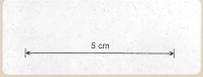
BATHURST NORTHEAST  
FIELD STATIONS

BATHURST  
NORTHEAST  
FIELD  
STATIONS

BATHURST NORTHEAST  
FIELD STATIONS

BATHURST NORTHEAST  
FIELD STATIONS

BATHURST - NORTHEAST  
FIELD STATIONS



6311E

BATHURST  
SOUTHEAST  
FIELD  
STATIONS



BATHURST  
SOUTHEAST  
FIELD  
STATIONS

Paul  
Lennox.  
BATHURST  
SOUTHEAST  
FIELD  
STATIONS

ANG: 2 DEK 1952  
BY JOHN WRIGHT (FIA)

BATHURST SOUTHEAST - FIELD STATIONS

BATHURST SOUTHEAST  
FIELD STATIONS

BATHURST SOUTHEAST - FIELD STATIONS

BATHURST  
SOUTH-  
EAST  
FIELD  
STATIONS

BATHURST  
FIELD  
STATIONS

FIELD  
STATIONS

6311F

BATHURST  
SOUTHEAST

BATHURST SOUTHEAST - FIELD STATIONS

