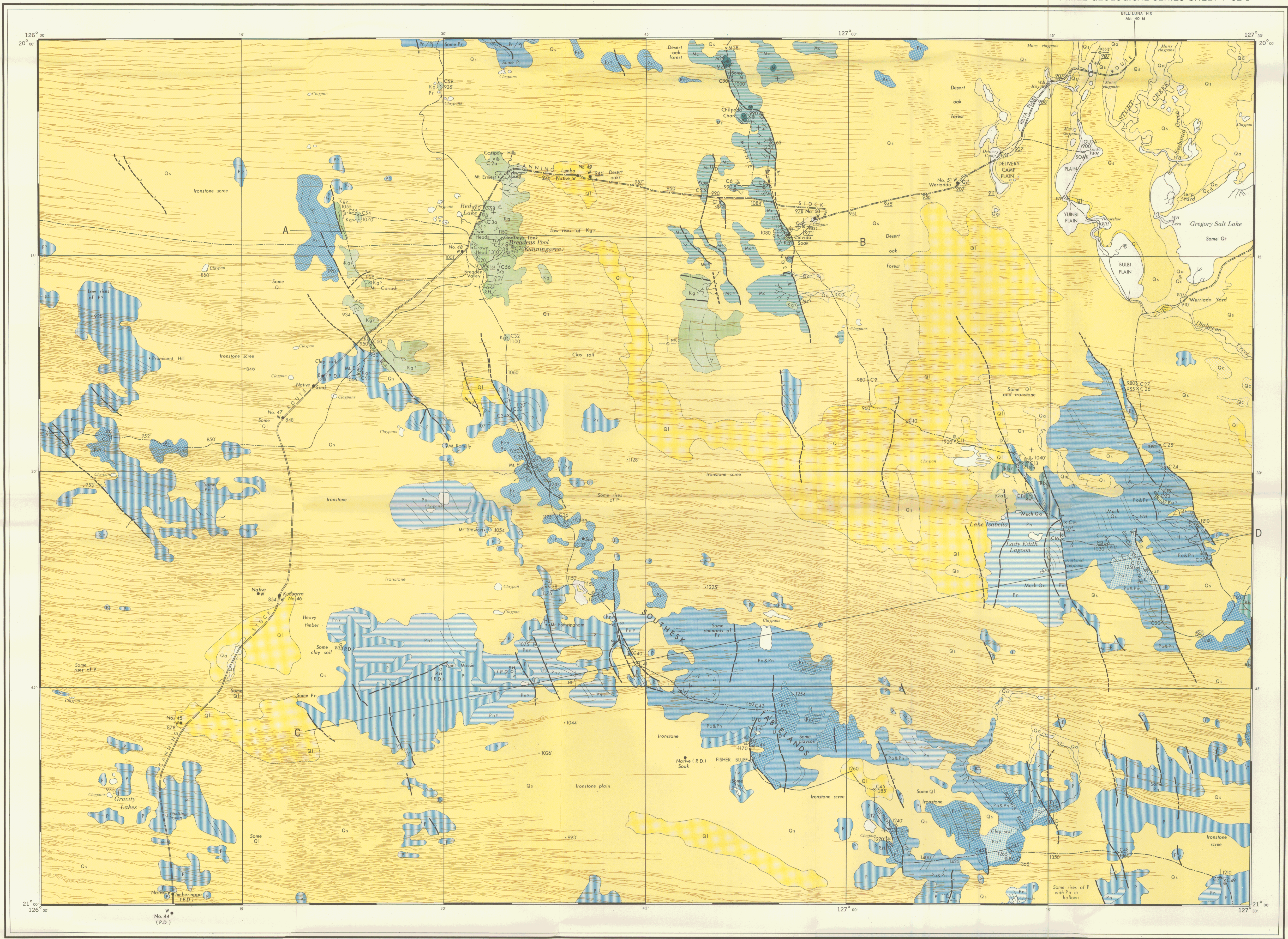


AUSTRALIA 1:253,440

CORNISH
WESTERN AUSTRALIA

4 MILE GEOLOGICAL SERIES SHEET F 52-1

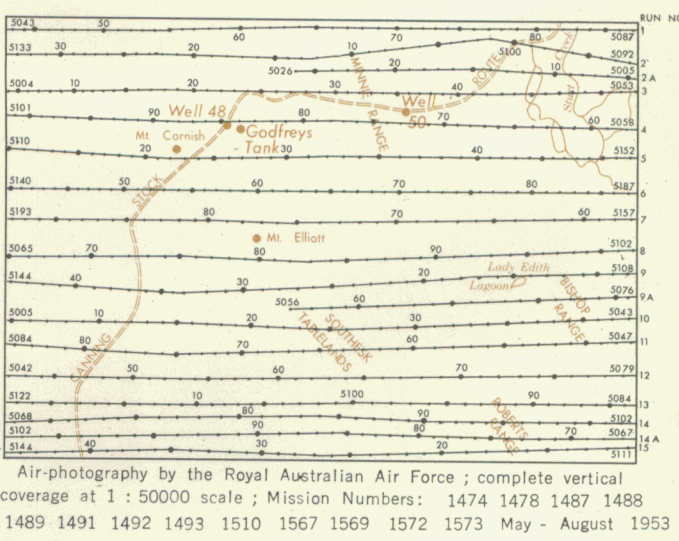


Reference

CENOZOIC	QUATERNARY		Qa	Alluvium
			Qs	Sand
			Ql	Hard travertine, tufa
			Qc	Caliche
			Q1	Evaporites
MESOZOIC	CRETACEOUS	Godfrey Beds	Kg	Coarse and fine, thin-bedded quartz sandstone, some siltstone
			W	Thin-bedded sandstone and shale
	TRIASSIC - JURASSIC	Culivda Formation	Mc	Coarse, current-bedded sandstone and interbedded fine white shale
			W	Micaceous shale and medium-grained, thin-bedded sandstone
	TRIASSIC	Blina Shale	W	
PALAEOZOIC	PERMIAN	Disconformity		
		Condren Sandstone Member	P	Massive jointed sandstone and interbedded laminated sandstone
		Balg Member	Po	Quartz greywacke, medium-grained sandstone and some shale
		Lightjack Member or Noonkanbah Formation	Pn/P	Undifferentiated
		Balg Member & Noonkanbah Formation	Po&Pn	Undifferentiated
PRECAMBRIAN	UNDIFFERENTIATED	Noonkanbah Formation	Pn	Caliche and fine quartz greywacke with minor sandstone and shale
		Undifferentiated	P	Sandstone and shale
		Unconformity		
			W	Metamorphic rocks with granite intrusions and sediments (in section only)

- Established geological boundary, position approximate
Established fault, position approximate, relative movement and dip indicated where known
Established fault, concealed
Inferred fault
Inferred fault, concealed
Strike and dip of strata
Horizontal strata
Dip < 15°
Dip 15° - 45°
Trend of bedding
Joint pattern
Marine macrofossil locality
Plant fossil locality
Test reference to specimen locality
Route of geological party's traverse
Geological party's traverse along vehicle track
Sand dunes
W.H. O Waterhole
R.H. O Rockhole
W Well
Stock route
• 1265 Height in feet, instrument levelled
• 1190 Height in feet, barometric
• 1200 Astro station
(P.D.) Position doubtful

AIR-PHOTOGRAPH FLIGHT DIAGRAM



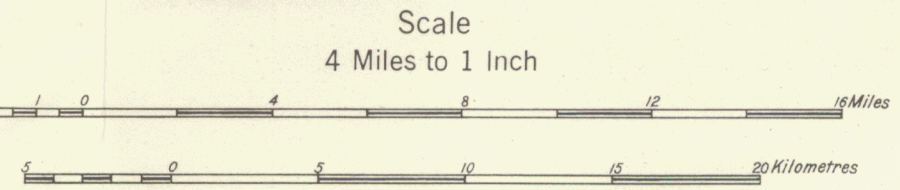
CORNISH
SHEET F 52-1

Copies of this map may be obtained from the Bureau of Mineral Resources, Geology and Geophysics, Canberra, A.C.T., or the Geological Survey of Western Australia, Perth, W.A.

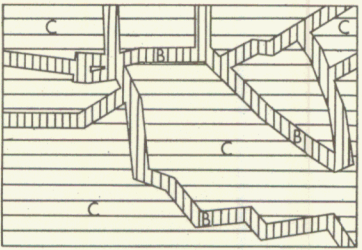
INDEX TO ADJOINING SHEETS

CROSSLAND	MT BANNERMAN	BILLILUNA
DUMMER	CORNISH	LUCAS
PERCIVAL	HELENA	STANMORE

ANNUAL CHANGE 30° E



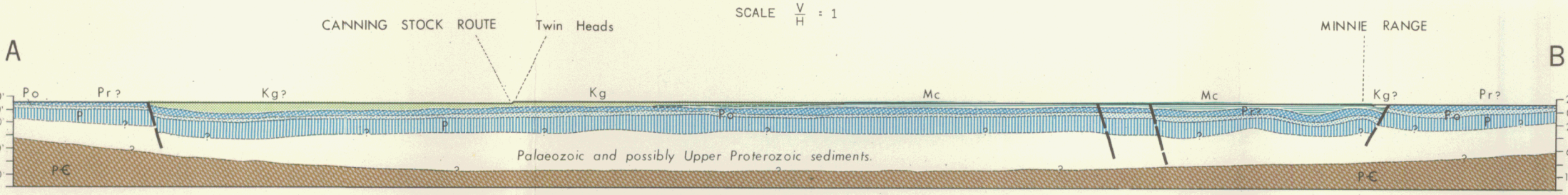
GEOLOGICAL RELIABILITY DIAGRAM



Geology by: J. N. Casey, A. T. Wells
Compiled 1959 by: J. N. Casey, A. T. Wells
Drawn by: Adastral Airways Pty. Ltd.



Section A-B



Section C-D

