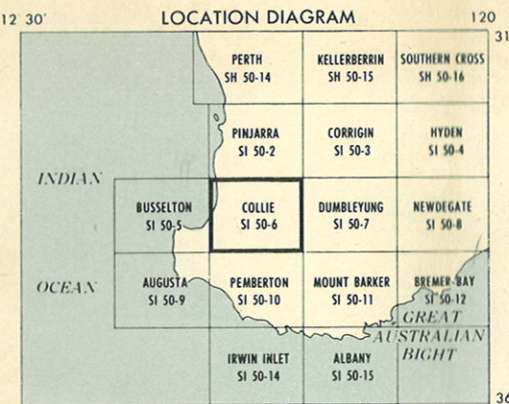
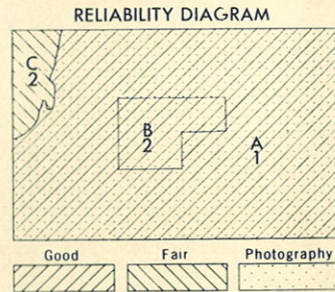
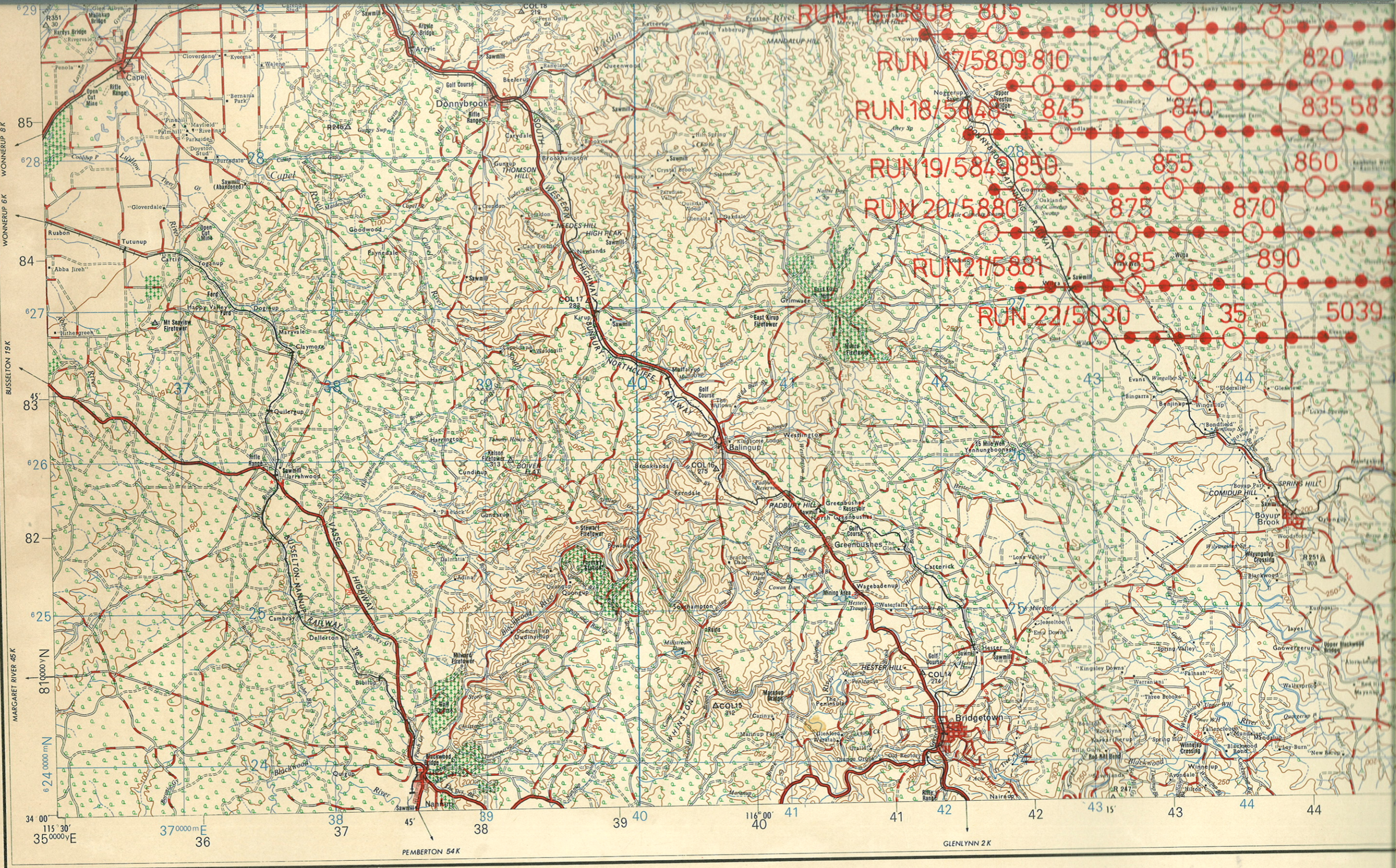


AEROCOLOR NEG. 1
JOB NO. 770102.

WELLINGTON DAM CATCHMENT
R.F. 1:20000 F.L. 152.6 mm
WA 1795(C) RUNS 1, 2 & 22
WA 1799(C) RUNS 3 & 4
WA 1805(C) RUNS 5 - 9
WA 1807(C) RUNS 10, 16 - 21
WA 1810(C) RUNS 11 - 15
DATE 10.2., 6.3., 9.3., 28.4.1979



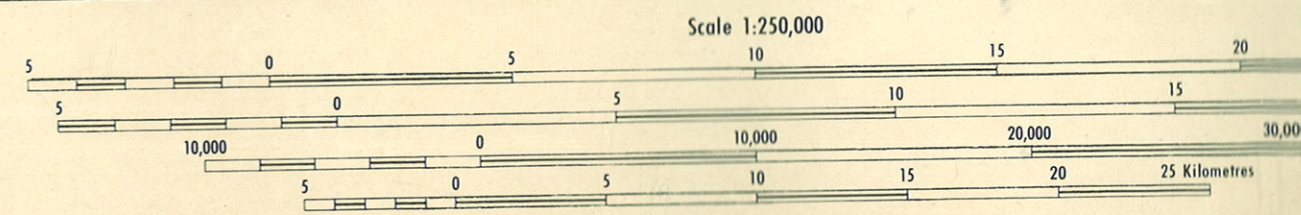


EDITION 2 - AAS
SERIES R 502



Prepared under the direction of the Surveyor General, by the Department of Lands and Surveys Western Australia. Compiled from 1:100,000 map series R611 Edition 1-AAS and additional information from other official sources. Distributed to the defence services by the Royal Australian Survey Corps, and to all other map users by the Division of National Mapping, Department of Minerals and Energy and the Department of Lands and Surveys, Western Australia.

CROWN COPYRIGHT RESERVED
PRINTED BY ROYAL AUSTRALIAN SURVEY CORPS 1975



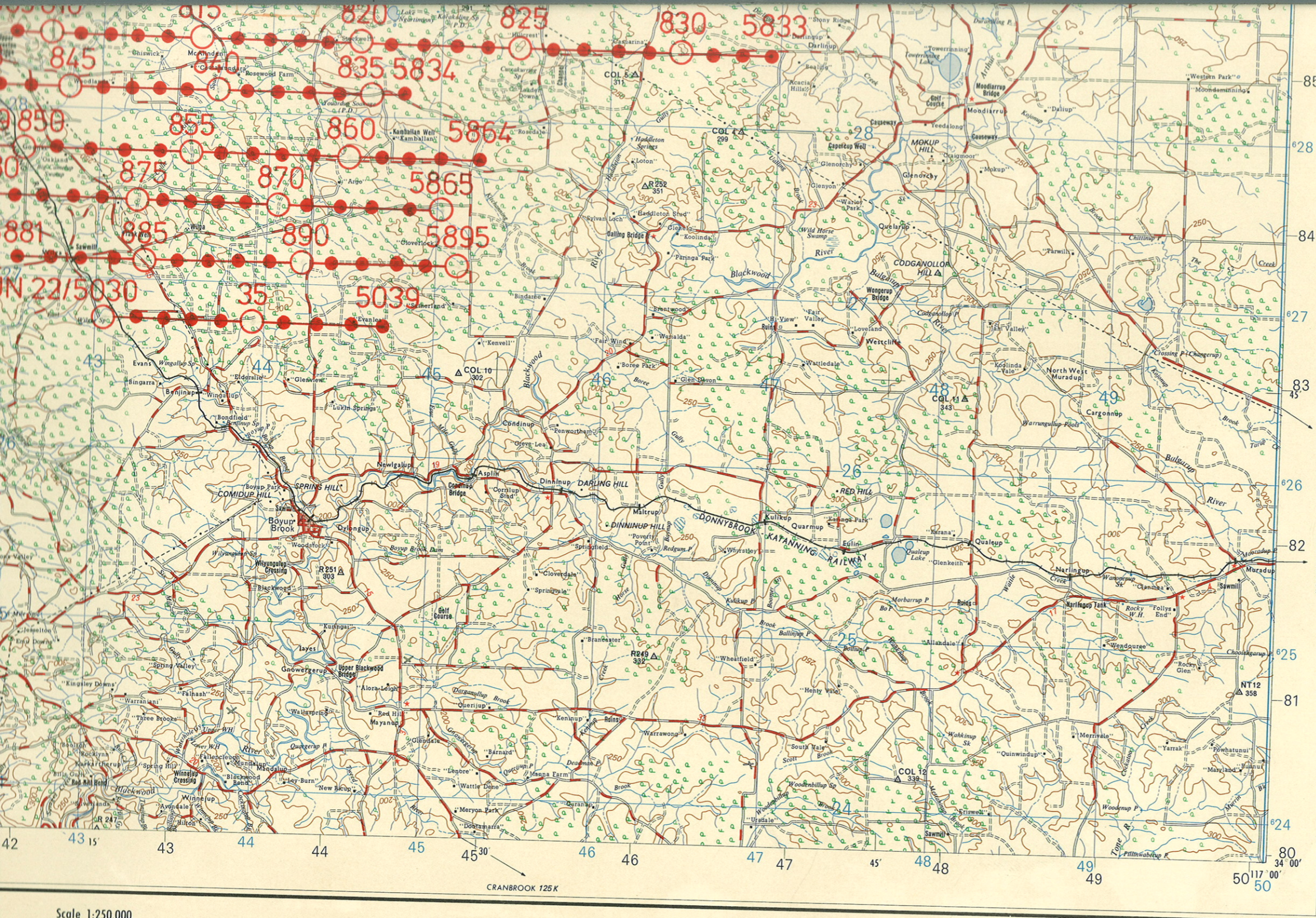
ELEVATION IN METRES
VERTICAL DATUM: MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION

HORIZONTAL DATUM IS BASED ON PERTH OBSERVATORY, LATITUDE 31° 57' 09.63" S LONGITUDE 115° 50' 26.10" E

BLACK NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 10,000 YARD TRANSVERSE MERCATOR GRID, ZONE 1 (AUSTRALIA SERIES)
BLUE NUMBERED LINES INDICATE THE 10,000 METRE AUSTRALIAN MAP GRID, ZONE 50 AUSTRALIAN NATIONAL SPHEROID
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

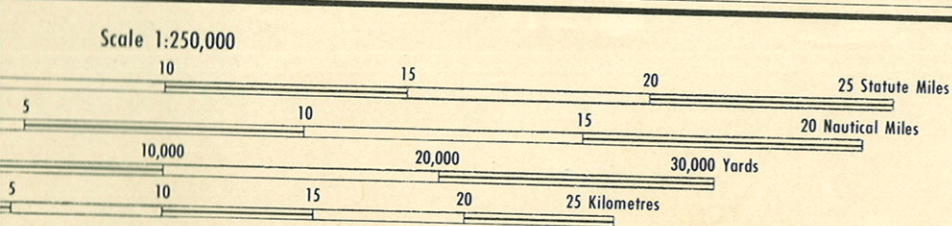
1968 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 3° 30' WESTERLY FOR THE CENTRE OF THE WEST EDGE TO 3° 00' WESTERLY FOR THE CENTRE OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLIGIBLE



36

LEGEND

- Built-up area.....
- Road sealed surface first class; route marker.....
- Road sealed surface second class.....
- Road loose surface all weather.....
- Road loose surface dry weather.....
- Road unimproved earth.....
- Track, foot or pack; footbridge.....
- Embankment; cutting.....
- Gate; cattle grid.....
- Bridge road; bridge railway.....
- Railway multiple track.....
- Railway single track.....
- Light railway or tramway.....
- Station; siding; station with siding.....
- Telephone line; power transmission line.....
- Fence; stone wall.....
- Levee or dyke; quarry.....
- Mine; windpump; yard.....
- Building (s); church; school.....
- Post office; wireless transceiver; cemetery.....
- Airport or airfield; landing ground.....
- Control point major, minor; astronomical.....
- Bench mark; spot elevation.....
- Mud; gravel; sand.....
- Contours with value; depression contours.....
- Auxiliary contours; form lines.....
- Sand ridges; sand dunes.....
- Cliff inland; cliff coastal.....
- Forest dense, medium, scattered.....
- Forest coniferous or pine plantation; scrub.....
- Vineyard; orchard or plantation.....
- Waterhole; water tank; dam; dry lake.....
- Lake; river or stream perennial.....
- Lake; river or stream intermittent.....
- Dam or weir; falls; rapids.....
- Drain or ditch perennial, intermittent.....
- Spring perennial, intermittent; ricefields.....
- Marsh or swamp; mangroves.....
- Seaplane anchorage; seaplane base.....
- Breakwater; pier, dock or wharf.....
- Fathom line; low water mark; lighthouse.....
- Wreck sunken, exposed; vessel anchorage.....
- Rocks submerged, bare or awash.....
- Reef, rocky or coral.....



ELEVATION IN METRES
VERTICAL DATUM: MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
PERTH OBSERVATORY, LATITUDE 31° 57' 09.63" S LONGITUDE 115° 50' 26.10" E
10,000 YARD TRANSVERSE MERCATOR GRID, ZONE 1 (AUSTRALIA SERIES) CLARKE 1858 SPHEROID
100,000 METRE AUSTRALIAN MAP GRID, ZONE 50 AUSTRALIAN NATIONAL SPHEROID
FIRST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

THIS SHEET VARIES FROM 3° 30' WESTERLY FOR THE CENTRE OF THE WEST
TO THE CENTRE OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLIGIBLE.

UNIVERSAL GRID REFERENCE

<p>GRID ZONE DESIGNATION: 50H</p> <p>100,000 METRE SQUARE IDENTIFICATION</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">LJ</td> <td style="padding: 5px;">MJ</td> <td rowspan="2" style="padding: 5px; vertical-align: middle;">6300</td> </tr> <tr> <td style="padding: 5px;">LH</td> <td style="padding: 5px;">MH</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 5px;">400</td> <td></td> </tr> </table> <p>IGNORE THE SMALLER figures of any grid number; these are for finding the full co-ordinates. Use ONLY the LARGER figures of the grid number; example: 370000</p>	LJ	MJ	6300	LH	MH	400			<p>TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METRES</p> <p>SAMPLE POINT: Upper Preston Bridge</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">1</td> <td style="padding: 5px;">Read letters identifying 100,000 metre square in which the point lies:</td> <td style="padding: 5px;">MH</td> </tr> <tr> <td style="padding: 5px;">2</td> <td style="padding: 5px;">Locate first VERTICAL grid line to LEFT of point and read LARGE figures labelling the line in either the top or bottom margin, or on the line itself.</td> <td style="padding: 5px;">42</td> </tr> <tr> <td style="padding: 5px;">3</td> <td style="padding: 5px;">Estimate tenths from grid line to point:</td> <td style="padding: 5px;">3</td> </tr> <tr> <td style="padding: 5px;">4</td> <td style="padding: 5px;">Locate first HORIZONTAL grid line BELOW point and read LARGE figures labelling the line in either the left or right margin, or on the line itself.</td> <td style="padding: 5px;">28</td> </tr> <tr> <td style="padding: 5px;">5</td> <td style="padding: 5px;">Estimate tenths from grid line to point:</td> <td style="padding: 5px;">3</td> </tr> </table> <p>SAMPLE REFERENCE: MH423283</p> <p>If reporting beyond 18" in any direction, prefix Grid Zone Designation, as: 50HMH423283</p>	1	Read letters identifying 100,000 metre square in which the point lies:	MH	2	Locate first VERTICAL grid line to LEFT of point and read LARGE figures labelling the line in either the top or bottom margin, or on the line itself.	42	3	Estimate tenths from grid line to point:	3	4	Locate first HORIZONTAL grid line BELOW point and read LARGE figures labelling the line in either the left or right margin, or on the line itself.	28	5	Estimate tenths from grid line to point:	3
LJ	MJ	6300																						
LH	MH																							
400																								
1	Read letters identifying 100,000 metre square in which the point lies:	MH																						
2	Locate first VERTICAL grid line to LEFT of point and read LARGE figures labelling the line in either the top or bottom margin, or on the line itself.	42																						
3	Estimate tenths from grid line to point:	3																						
4	Locate first HORIZONTAL grid line BELOW point and read LARGE figures labelling the line in either the left or right margin, or on the line itself.	28																						
5	Estimate tenths from grid line to point:	3																						

306178

D.E.C.

WILDLIFE SCIENCE LIBRARY

NOT TO BE REMOVED

COLLIE
WESTERN AUSTRALIA