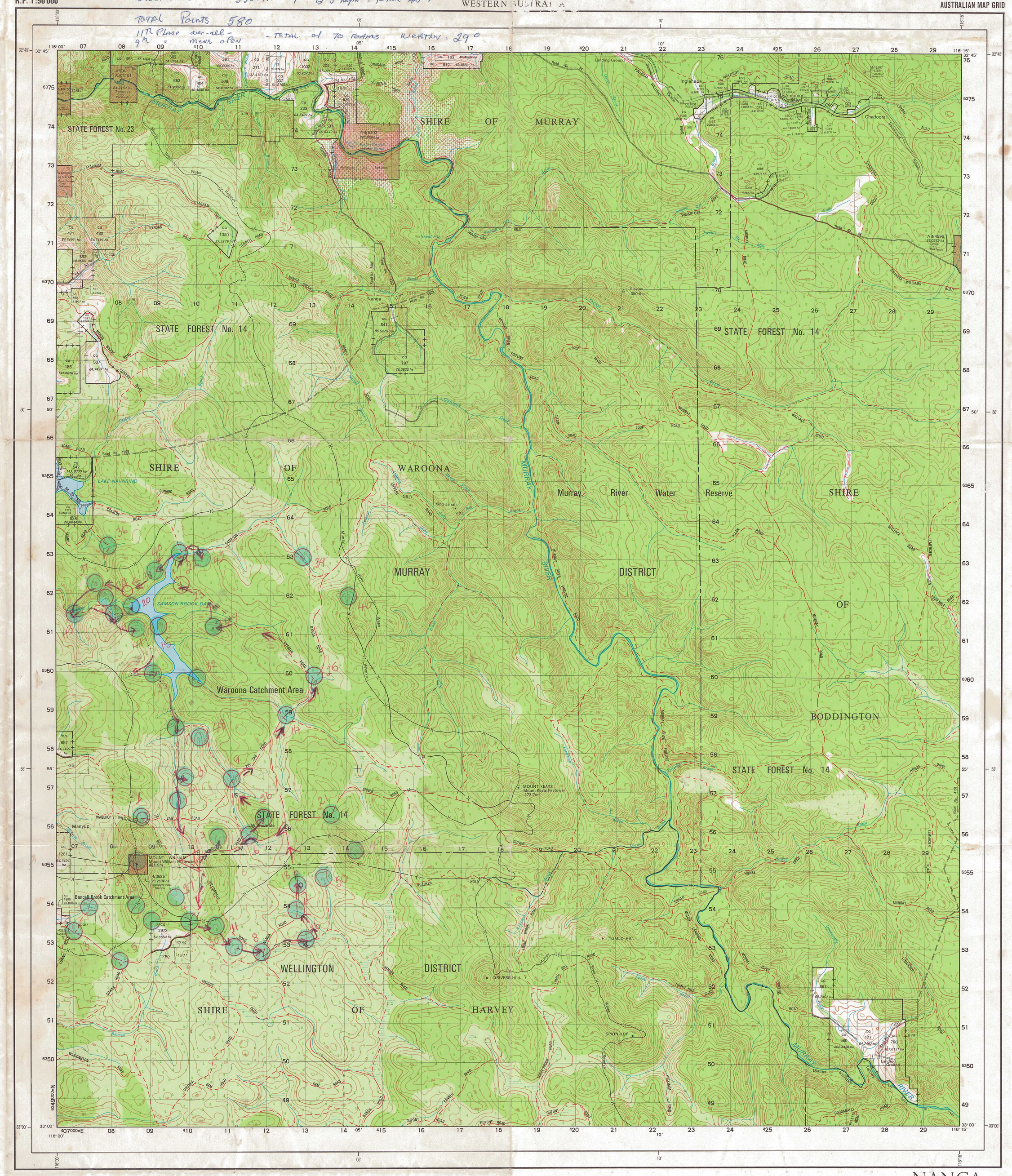
12HR Roaring 4/3/82
DISTANCE Covered 330 K - Day - 12.5 Night - TOTAL 45.5
TOTAL Points 580
11th Place over-all - 9th " Mens open - TOTAL of 70 TEAMS WEATHER: 29°

R.F. 1:50 000

NANGA
WESTERN AUSTRALIA

REFER TO THIS MAP AS: SHEET 2132-III EDITION 2-AAS
AUSTRALIAN MAP GRID



NANGA

SOUTH WEST LAND DIVISION
SOUTH WEST MINERAL FIELD

CONTOUR INTERVAL 10 METRES
ALL HEIGHTS SHOWN ARE IN METRES

Scale 1 : 50 000

NOTE: The representation on this map of any road or track is not necessarily evidence of public right of way.

GRID-MAGNETIC ANGLE 70 MILS (4°0')
GRID CONVERGENCE 10 MILS (0°5')
TRUE NORTH, GRID NORTH AND MAGNETIC NORTH ARE SHOWN DIAGRAMMATICALLY FOR THE CENTRE OF THIS MAP. MAGNETIC NORTH IS CORRECT FOR 1980.

JOHN P. MORGAN, SURVEYOR-GENERAL

COMPILED: on the Australian Map Grid from Cadastral Surveys and Aerial Photography flown September 1973
PROJECTION: Universal Transverse Mercator C.M. 117° E.
HORIZONTAL DATUM: Australian Geodetic Datum 1966
VERTICAL DATUM: Australian Height Datum 1971.
PREPARED: under the direction of the Surveyor General, Department of Lands and Surveys, Western Australia.

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Surveyed Boundary
Unsurveyed Boundary
Goldfield Boundary
Townsite Boundary
Townsite under Local Gov't Act
State Forest or Forest Act Reserve Boundary
Land District Boundary
Agricultural Area or Estate Boundary
Grouped Location Boundary
Water Control Boundary
Pastoral Lease Boundary (Unsurveyed)
Local Authority Boundary
Land Division Boundary

Location or Town Lot 18359
Agricultural Area or Estate Lot 56
Land Act Reserve A16084
Forest Act Reserve F A 132/29
Freehold Location or Lot CG
Lease Number 342/16220
Station Names BEYONDIE
Locality Names Argyle
Transmission Line
Telegraph Line
Trigonometrical Station
Forest dense; medium; scattered
Scrub dense; medium; scattered
Orchard or Vineyard · Pine plantation

Lake; Stream, perennial; direction of flow
Lake; Stream, intermittent
Lake; Stream, mainly dry
Clay Pan; Flood Plain; Creek or Brook
Land subject to inundation
Rapids; Dam or Weir; Falls; Rapids
Swamp, perennial; intermittent
Waterhole or Soak; Bore or Well
Tank or small Dam; Spring
Pier; Wharf; Breakwater
Ledge; Beacon; Exposed Wreck
Lighthouse; Reef; Offshore Rock
Foreshore Flat; Mangrove

Sealed Road; Overpass; Underpass
Unsealed Road; Ford; Bridge
Track
Unmade Road
Railway; Station; Siding
Embankment; Cutting; Levee
Contours; Depression contour
Cliff; Sand area; Hill
Rock, large; small; Cave or Sinkhole
Airfield or Landing Ground; Mine
Storage Tank; Oil Well; Quarry — Oil, Emu Well
Homestead; Landmark Feature — "Stenwood", Firetower
Named Building; Ruin — Mill, Ruin

UNIVERSAL GRID REFERENCE
BEFORE GIVING A GRID REFERENCE, CIVILIAN USERS SHOULD STATE THE NUMBER AND NAME OF THIS MAP: 2132-III NANGA

GRID ZONE DESIGNATION: 50H
100 000 METRE SQUARE IDENTIFICATION: MJ
IGNORE the SMALLER figures of any grid number; these are for finding the full co-ordinates. Use ONLY the LARGER figures of the grid numbers; example: 407000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METRES
SAMPLE POINT: ● MOUNT KEATS firetower
1 Read letters identifying 100 000 metre square in which the point lies: MJ
2 Locate first VERTICAL grid line to LEFT of point and read LARGE figures labelling the line either in the top or bottom margin, or on the line itself: 18
3 Estimate tenths from grid line to point: 4
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: 57
5 Estimate tenths from grid line to point: 1
SAMPLE REFERENCE: MJ 184571
If reporting beyond 18° in any direction, prefix with Grid Zone Designation, eg: 50HMJ184571

SHEET 2132-III

INDEX TO ADJOINING SHEETS

I Pinjarra	IV Dwellingup	I Duncan
II Hamel	III Nanga	II Marradong
I Harvey	IV Tallanalla	I Naliverin

WILLIAM C. BROWN Govt. Printer
PRINTED by Royal Australian Survey Corps, 1981.
DEF/ARMY/10873
STOCK No. R712X21323