



about this
MAP
This map, covering an area of 10x20 kilometres, shows highly detailed topography and subjects of general interest. Coastal features include boundaries of Municipalities, Wards, Towns, Reserves, properties and precincts. Maps in this series are available either flat or folded or as a monochrome transparency.

CALDER 3845

For information about other published or unpublished mapping, aerial photography and satellite imagery, contact Tasmap at 124 Macquarie Street, Hobart or write to: Tasmap, P.O. Box 44A, Hobart, 7001



SEE CALDER 1:20000

PRODUCTION: Mapping Division, Lands Department, Hobart, 1984
ACCURACY: Horizontal: 90% of well defined detail is within 12.5 metres of true position. Vertical: 90% of elevations are within 5 metres. These accuracies may not be achieved in areas of dense vegetation.
RELIABILITY: Topography compiled from aerial photography flown 1983 with field verification 1983.
NOMENCLATURE: Place names have been approved by the Nomenclature Board of Tasmania.
PUBLIC RIGHT OF WAY: Roads on this map do not necessarily indicate a public right of way.
REVISION: A five yearly revision cycle is intended for this series. Users noting errors and omissions are invited to write to the Director of Mapping, GPO Box 44A, Hobart, Tasmania, 7001
© Tasmanian Government

PROJECTION: Universal Transverse Mercator (UTM)
HORIZONTAL DATUM: Australian Geodesic Datum 1986
VERTICAL DATUM: Australian Height Datum (Tasmanian) ascending offshore islands whose datum is mean sea level
GRID: 1000 metre intervals of the Universal Transverse Mercator Grid Zone 50 (Australian Map Grid, Australian National Spheroid, Grid values are shown in full at the south west corner of the map)
CONTIGUOUS INTERNAL: 10 metres with 50 metre noise contours
WORLD GEODETIC SYSTEM 1972: To convert co-ordinates from this system to Australian Geodesic Datum 1986, increase the value of latitude by 5.2", equivalent to 881 metres, and decrease the value of longitude by 4.4", equivalent to 102 metres. To obtain heights increase satellite heights by 1 metre.
MAGNETIC VARIATION: True, Grid and Magnetic North are shown diagrammatically for the centre of the map. Magnetic North is correct for 1984 and moves easterly about 0.1" every two years.

Residential area; Commercial buildings

- Primary road with route number
- Secondary road with route number
- Minor road with route number
- Other road
- Roads of restricted use or access
- Roads with gates
- Other roads with gates
- Vehicle track with gate
- Walking track or horse trail (approximate position) with gate
- Railway with station; Places entered in National Gazette Register
- Power transmission line and pylon positions
- Building; Feature of historic or special interest; Ruin; Mine
- Post office; Police station; Fire station; School

SCALE 1:25 000
1 millimetre on the map represents 25 metres on the ground

BOUNDARIES shown on this map are NOT authoritative. For full particulars please consult the Registrar-General's Office, Lands Department, or the Survey Division, Lands Department. Areas within proclaimed towns or forest have boundaries which may not be depicted. Boundaries of Crown land (including Reserves) entered to low water mark. To give a land parcel reference, prefix parcel number with municipal number. To use this number to give title or survey information please contact the Mapping Division. Property parcel boundaries are shown as at June 1984.

Ward name

Ward boundary

Town boundary; Other administrative boundaries

Reserve boundary; Vicinity or jointing boundary

Property boundary; Land parcel boundary and number

Boundary location uncertain or indefinite

Swamp

Wet areas; Subject to flooding

Washbank; Riprap

Indefinite shoreline or floodbank; Levee

Tidal rocks or ledge; Offshore rock

Navigation light or lighthouse; Exposed wreck

Sand; Tidal reef

Saline coastal flat; Tidal flats

Jetty; Launching ramp

Caravan park; Camping ground; Public toilet

Disposal area; Information centre; Cemetery

Pit; Quarries; Tug station basins; Spot elevation

Orchard with value; Depression contour

Quarry, pit or open cut mine

Rock scree; Broken rocky surface

Conifer forest; Medium forest

Low dense vegetation; Distinctive grass

Orchard; Pine plantation

Eucalypt plantation; Submerged trees

MEAN TEMPERATURE

ROSS 60

SOUTH

UNIVERSAL GRID REFERENCE

GRID ZONE DESIGNATION

100000 METRE SQUARE IDENTIFICATION

To give a standard reference to the nearest 100 metres

1. State zone and equator of the map

2. Locate first VERTICAL grid line to the left of point and read large figure only in other the left or right margin (A)

Estimate tenths from grid line to point (a)

3. Locate first HORIZONTAL grid line below the point and read large figure only in other the left or right margin (A)

Estimate tenths from grid line to point (a)

EXAMPLE: Point A: 59° 40' S, 146° 10' E

To give full grid reference, prefix with Grid Zone Designation and 100 000 metre Square Identification letters e.g. 59SCD385050

INDEX TO ADJOINING MAPS

MILBERRA 3645

FOLLY 3644

WYNYARD

GREENSBURNE

YALLOUP

RIDGELY

ETOHAMPTON 3644

ULU

More detailed TAsMAPs are available for areas shaded grey.