MYSORE DISTRICT.
KOZHIKODE AND
MALAPPURAM DISTRICTS.
NĪLGIRI DISTRICT.

*RESTRICTED*

Surveyed 1976-77.

# कर्नाटक, केरल, तमिल नाडु
# KARNĀTAKA, KERALA
# TAMIL NĀDU

*FIRST EDITION*

Magnetic Variation from True North about 2¾° West in 1975.
(Decreasing by about 1′ annually).

भारत
REFER TO THIS MAP AS :- 1:50,000
SHEET 58 A/6 FIRST EDITION

**No. 58 A/6**

REG. No. 5666 PPD '78 (S.C. 40-1:33,333)-834 '79-7706 '84

Roads, metalled: according to importance; distance stone
" unmetalled: do. do. ; bridge
Cart-track; Pack-track and pass; Foot-path with bridge
Bridges: with piers; without. Causeway. Ford or Ferry
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir
River banks: shelving; steep. 3 to 6 metres; over 6 metres
" dry with water channel; with island & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reeds
Wells: lined; unlined. Tube-well. Spring. Tanks; perennial; dry
Embankments: road or rail; tank. Broken ground
Railways, broad gauge: double; single with station; under constn.
" other gauges: do. ; do. with distance stone; do.
Light railway or tramway. Telegraph line. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs.
Sand features (1) flat; (2) sand hills and dunes (surveyed) (3) shifting dunes

1st Edition 1978.
(Previous Editions on 1-inch scale: 1st 1910; 2nd 1927; 3rd 1945)

REFER TO THIS MAP AS :- 1:50,000
SHEET 58 A/6 FIRST EDITION

Index to Sheets

| | | |
|---|---|---|
| 58 A/1 | 58 A/5 | 58 A/9 |
| 58 A/2 | 58 A/6 | 58 A/10 |
| 58 A/3 | 58 A/7 | 58 A/11 |


भारत के महासर्वेक्षक मेजर जनरल किशोरी लाल खोसला, बी.एस.सी., बी.ई. (सिविल), एफ.आई.एस., एफ.आई.ई., एफ.आई.जी.यू., एम.ए.एस.सी.ई. (यू.एस.ए.), के निदेशन में प्रकाशित,
*Published under the direction of* Major-General Kishori Lal Khosla, B.Sc., B.E. (Civil), F.I.S., F.I.E., F.I.G.U., M.A.S.C.E. (U.S.A.), *Surveyor General of India.*
1978.


**1:50,000**

500 m to 1 cm — 2 cm to 1 km

Metres 1000 500 0 1 2 3 4 5 6 Kilometres

## HEIGHTS & CONTOURS IN METRES

CONTOUR INTERVAL 20 METRES

*Water features are shown in blue where they generally contain water.

*Cultivated areas are coloured yellow.

The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribands.

Contours are approximate.

A relative height, *.8r.* represents the approximate height, in metres, between the top and bottom of a steep slope.

Wooded areas are coloured green. Scattered trees and other vegetation are in green, but prominent surveyed trees are in black.

* Not applicable.

The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.

Unmetalled roads, against which there are no remarks, and most of the cart-tracks are jeepable in dry season.

The kilometre stone numbers along roads, are shown in slant type e.g. *15* whereas milestone numbers are shown in upright type e.g. 5.

Betelnut trees are shown thus

Christian memorials are shown thus

The state boundaries of Karnātaka, Kerala and Tāmil Nādu have been surve

Administrative Index




1 MYSORE KARNĀTAKA
2 MALAPPURAM KERALA


CENTRE FOR
ECOLOGICAL SCIENCES


Towns or Villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhatri. Church. Mosque. Idgah. Tomb. Graves
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage
Mine. Vine on trellis. Grass. Scrub
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees
Boundary, international
state: demarcated; undemarcated
district, subdivn., tahsil or tāluk; forest
Boundary pillars: surveyed; unlocated; village trijunction
Heights: triangulated; station, point; approximate 200 200
Bench mark: geodetic; tertiary; canal BM 63·3 BM 63·3
Post office. Telegraph office. Combined office. Police station PO TO PTO
Bungalows: dāk or travellers; inspection. Rest-house DB IB (Consul) RH (Fores
Circuit house. Camping ground. Forest: reserved, protected CH CG RF
Spaced names: administrative; locality or tribal KIKRI NAG


PRINTED AT THE 104 (H&D) PRINTING GROUP OF SURVEY OF INDIA



© GOVERNMENT OF INDIA COPYRIGHT, 1978.


Price: Five Rupees.

*RESTRICTED*

*This map is NOT to be published, copied or reproduced in part or in whole either by photography or by any other means, should be in safe custody and handled by authorised p*

KODAGU & MYSORE DISTRICTS,
KOZHIKODE, MALAPPURAM,
PALGHAT AND
WAYANAD DISTRICTS,
COIMBATORE, NILGIRI
AND PERIYAR DISTRICTS.

*RESTRICTED*,

Surveyed 1966-68, 1969-73, 1975-77
(Also see compilation index)

कर्नाटक, केरल, तमिल नाडु

# KARNĀTAKA, KERALA
# TAMIL NĀDU

CENTRE FOR
ECOLOGICAL SCIENCES

*SECOND EDITION*

Magnetic Variation from True North about 2½° West in 1975.
(Decreasing by about 0′ annually)

भारत INDIA

REFER TO THIS MAP AS :- 1:250,000
SHEET 58 A SECOND EDITION

## No. 58 A
## UDAGAMANDALAM

REG. No. 6553 PD 79(D.O. 4-1:166,667)-P441 '85

Roads metalled: according to importance: distance stone
" unmetalled: do. do. bridge
Cart-track. Pack-track and pass. Foot-path with bridge
Bridges: with piers: without. Causeway. Ford or Ferry
Streams: with track in bed: undefined. Canal
Dams: masonry or rock filled: earthwork. Weir
River banks: shelving, steep, 3 to 6 metres, over 6 metres
dry with water channel, with island & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reeds
Wells: lined; unlined. Tube well. Spring. Tanks: perenne: dry
Embankments: road or rail bank. Broken ground
Railways: broad gauge, double, single with station under construction
other gauges do. do. with distance stone
Light railway or tramway. Telegraph line. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs
Sand features: (1) flat, (2) sand-hills and dunes surveyed, (3) shifting dunes

1st Edition 1970, 2nd 1981
(Previous Editions on ¼-inch scale: 1st 1922, 2nd 1929, 3rd 1935, 4th 1950.)

REFER TO THIS MAP AS :- 1:250,000
SHEET 58 A SECOND EDITION

INDIA भारत

Index to Sheets

| | | |
|---|---|---|
| 48 P | 57 D | 57 H |
| 49 M | 58 A | 58 E |
| 49 N | 58 B | 58 F |

| | | |
|---|---|---|
| C-2 (1) | C-2 (2) | C-2 (3) |
| C-3 (1) | C-3 (2) | C-3 (3) |

भारत के महासर्वेक्षक, लेफ्टिनेंट-जनरल किशोरी लाल खोसला, बी.एस.सी. (द्वितीय श्रेणी), बी.ई. (सिविल), एफ.आई.एस., एफ.आई.ई., एफ.आई.जी.यू., एम.ए.एस.सी.ई. (यू.एस.ए.), के निदेशन में प्रकाशित.

Published under the direction of Lieutenant-General Kishori Lal Khosla, B.Sc. (Distinction), B.E. (Civil), FIS, FIE, FIGU, MASCE (USA), Surveyor General of India
1981

## 1:250,000

2,500 m to 1 cm — 0·4 cm to 1 km

Kilometres 5 0 5 10 15 20 25 30 35 Kilometres

### HEIGHTS & CONTOURS IN METRES

CONTOUR INTERVAL 100 METRES

Water features are shown in blue where they generally contain water.

The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribands.

Contours are approximate.
A relative height, *Br.* represents the approximate height, in metres, between the top and bottom of a steep slope.
Wooded areas are coloured green. Scattered trees and other vegetation are in green but prominent surveyed trees are in black.

The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.

Most of the unmetalled roads and cart-tracks are jeepable in dry season.

Tanks, shown dry in this area, usually contain water from July to December.

The railway line from Coimbatore North R.S. to the south edge of the sheet is of mixed broad and metre gauges and has one track for both the gauges.

The reserved forest boundaries in Kerala State have not been shown for want of reliable information.

Where only milestones exist along any road, railway or canal they are shown with their numbers in upright type, i.e., '20'; elsewhere only kilometre stones with their numbers in slant type, i.e., '20' are shown even though both types of distance stones exist.

Boundary with the remark 'Alignment unverified' or 'AU' against it has been entered from extra-departmental information received upto 1971 and has not been departmentally verified.

Limit of Kabani Reservoir with 'Alignment approximate' or 'AA' typed against it has been entered from extra-departmental information received upto 1978.

Christian memorials are shown thus

Religious trees are shown thus

Temples with one or more gopurams are shown thus

The state boundaries between Karnataka, Kerala and Tamil Nādu have been surveyed as pointed out by the local officials on the ground verification by the Government of Kerala is pending in squares A-2, A-3, B-2, B-3, B-4, C-3, C-4, D-4 and by the Government of Tamil Nādu in squares B-2, B-3, B-4 and C-3. Verification by the Government of Karnataka has been completed.

Administrative Index

1 KODAGU, KARNĀTAKA.
2 WAYANĀD, KERALA.
3 COIMBATORE, T.N.
4 KOZHIKODE, KERALA.
5 MALAPPURAM, KERALA.
6 PĀLGHĀT, KERALA
7 PERIYĀR, T.N.

| | | | | |
|---|---|---|---|---|
| Towns or Villages: inhabited: deserted. Fort | | | | |
| Huts: permanent: temporary. Tower. Antiquities | | | | |
| Temple. Chhatri. Church. Mosque. Idgah. Tomb. Graves | | | | |
| Lighthouse. Lightship. Buoys: lighted: unlighted. Anchorage | | | | |
| Mine. Vine on trellis. Grass. Scrub | | | | |
| Palms: palmyra: other. Plantain. Conifer. Bamboo. Other trees | | | | |
| Boundary, international | | | | |
| " state: demarcated: undemarcated | | | | |
| " district, subdivn., tahsil or tāluk; forest | | | | |
| Boundary pillars: surveyed: unlocated | | | | |
| Heights, triangulated: station, point; approximate | △ 200 | .200 | 200 | |
| Bench-mark: geodetic: tertiary: canal | BM 63·3 | .BM 63·3 | | |
| Post office. Telegraph office. Combined office. Police station | PO | TO | PTO | |
| Bungalows: dāk or travellers. Inspection. Rest-house | DB | IB (Coral) | RH (Forest) | |
| Circuit house. Camping ground. Forest: reserved, protected | CH | CG | R F | P F |
| Spaced names: administrative, locality or tribal | KIKRI | | NAGA | |

PRINTED AT THE 104 (HBD) PRINTING GROUP OF SURVEY OF INDIA.

© GOVERNMENT OF INDIA COPYRIGHT, 1981

Price Three Rupees Fifty Paise

RESTRICTED
This map is NOT to be published, copied or reproduced in part or in whole either by photography or by any other means, should be kept in safe custody and handled by authorized persons only.

CENTRE FOR
ECOLOGICAL SCIENCES

KOTA 7 Kilbetagiri
Kotagiri
Tiruchchigadi
Sholur
Gudalur
Kundah
Toddanni.

Kattu Naikens