निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. D44N7

Scale 1:50,000

D44N2 (57O/2)	D44N6 (57O/6)	D44N10 (57O/10)
D44N3 (57O/3)	Chittoor ANDHRA PRADESH D44N7 (57O/7)	D44N11 (57O/11)
D44N4 (57O/4)	D44N8 (57O/8) Vellore TAMIL NADU	D44N12 (57O/12)

1 Tiruvallūr, TAMIL NADU.
2 Cuddapah, ANDHRA PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone ..... Expressway 20
Roads, metalled: according to importance 1st 2nd 3rd
Roads, double carriageway: according to importance 1st 2nd 3rd
Unmetalled road. Cart-track. Pack-track with pass. Foot-path 1st 2nd 3rd
Streams: with track in bed; undefined. Canal ..... Perennial 1st 2nd
Dams: masonry or rock-filled; earthwork. Weir 1st 2nd
River: dry with water channel; with island & rocks. Tidal river ..... Perennial 1st 2nd
Submerged rocks. Shoal. Swamp. Reeds ..... Rocks
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry ..... Well Spring Tank
Embankments: road or rail; tank. Broken ground ..... Road Tank
Railways, broad gauge: double; single with station; under construction ..... BG DB SB UC
Railways, other gauges: double; single with distance stone; dismantled ..... DB SB DM
Mineral line or tramway. Kiln. Cutting with tunnel ..... Kiln
Contours with sub-features. Rocky slopes. Cliffs ..... Rocky slopes Cliffs
Sand features (1)Tal. (2)sand-hill(permanent). (3)dunes(shifting) ..... Tal Sand-hill Dunes
Towns or Villages: inhabited; deserted. Fort ..... Fort
Huts: permanent, temporary. Tower. Antiquities ..... Huts Tower Antiquities
Temple. Chhatri. Church. Mosque. Ziyarat. Tomb. Graves ..... Temple Chhatri Church Mosque Ziyarat Tomb Graves
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage ..... Lighthouse Lightship Buoys Anchorage
Mine. Kiln on trolls. Grass. Scrub ..... Mine Kiln Grass Scrub
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees ..... Palmyra Plantain Conifer Bamboo
Areas: cultivated; wooded. Surveyed tree ..... Cultivated Wooded
Boundary, international ..... Intl
- state: demarcated; undemarcated ..... Demarcated Undemarcated
- district; subdivision; tahsil or tāluk; forest ..... Dist Subdivision Tahsil Forest
Boundary pillars: surveyed; unicoated ..... Surveyed Unicoated
Heights, triangulated: station; point; approximate ..... △200 ·200 ·200
Bench-mark: geodetic; tertiary; canal ..... BM 63·3 ·BM 64·7V
Post office. Telegraph office. Overhead tank ..... P T
Rest house or Inspection bungalow. Circuit house. Police station ..... R
Camping ground. Forest: reserved; protected ..... CG RF PF
Spacial names: administrative; locality or tribal ..... KIKRI MGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary ..... H D V
Aerodrome. Heliport. Tourist site ..... Aerodrome Heliport Tourist site
Power line: with pylons surveyed; with poles unsurveyed ..... PL

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
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.
The state boundary between Andhra Pradesh and Tamil Nāḍu states has been surveyed as pointed out by the local officials on the ground, but has not been verified by the Governments concerned.
Tanks, shown dry in this area usually contain water from July to December.
Wells and Tube wells are numerous throughout the sheet, only few have been shown.
Temples with gopurams are shown thus.
The NOCHILI R F has not been shown for want of reliable information.

COMPILATION INDEX

A. Surveyed during 1974-75. Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{2}$° West in 2005.
(Annual change negligible).

1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
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Tamilnādu, Puducherry & Andaman Nicobar Islands Geo-Spatial Data Centre
Survey of India, Guindy
Chennai.

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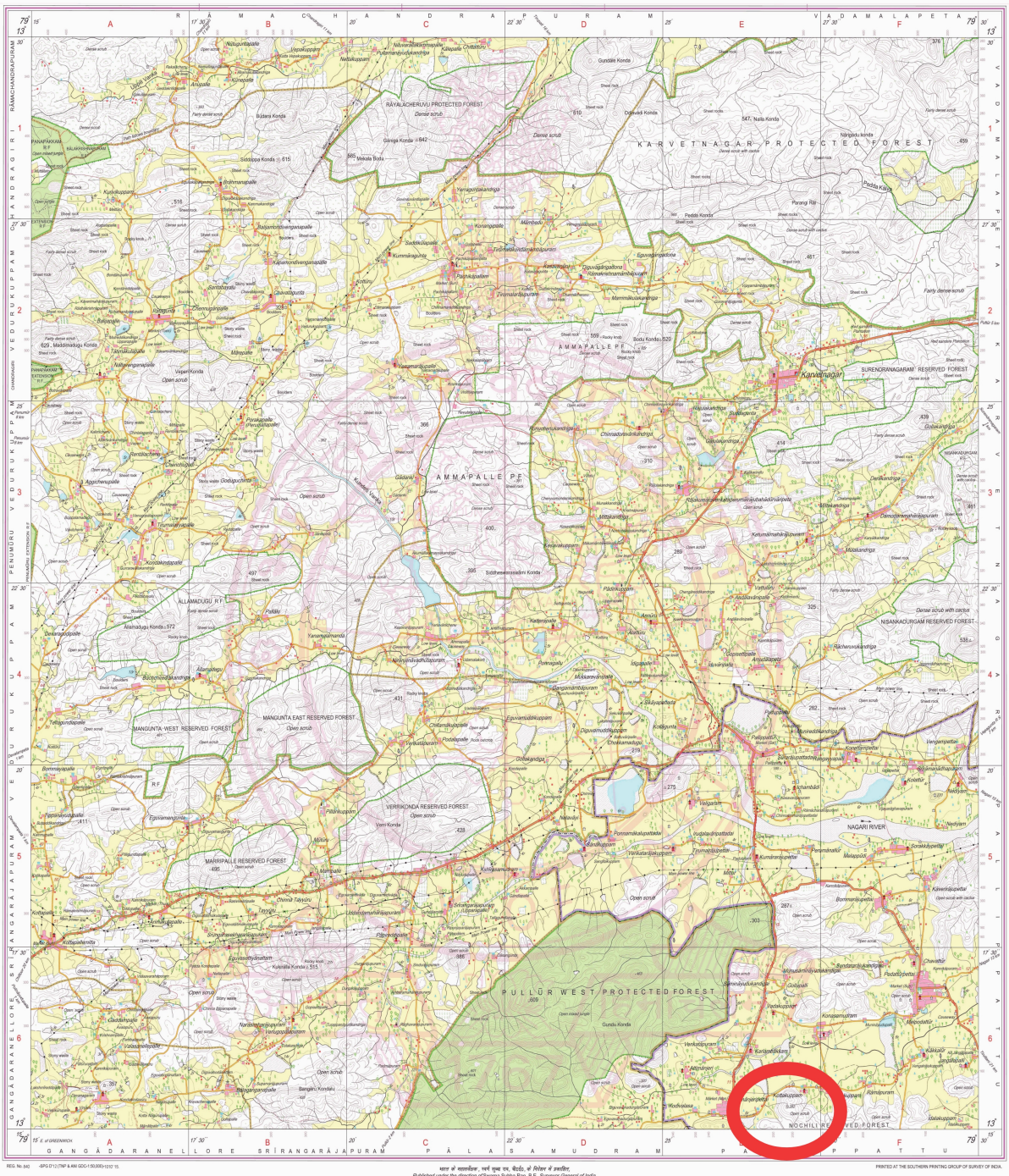

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