निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. E43O5

Scale 1:50,000

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1 Solāpur, MAHĀRĀSHTRA.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express highway; with toll; with bridge; with distance stone
Roads, metalled: according to importance
Roads, double carriageway: according to importance
Unmetalled road. Cart-track. Pack-track with pass. Foot-path
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir.
River: 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.
Railways, other gauges: double; single with distance stone; do.
Mineral line or tramway. Kiln. Cutting with tunnel.
Contours with sub-features. Rocky slopes. Cliffs.
Sand features.(1)flat. (2)sand-hills(permanent). (3)dunes(shifting).
Towns or Villages: inhabited; deserted. Fort.
Huts: permanent; temporary. Tower. Antiquities.
Temple. Chhatri. Church. Mosque. Idgāh. Tomb. Graves.
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage.
Mine. Vine on trellis. Grass. Scrub.
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees.
Areas: cultivated; wooded. Surveyed tree.
Boundary, international.
,, state: demarcated; undemarcated.
,, district; subdivision; 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 .63
Post office. Telegraph office. Overhead tank.
Rest house or Inspection bungalow. Circuit house. Police station.
Camping ground. Forest: reserved; protected. RF PF
Spaced names: administrative; locality or tribal. KIKRI NĀGA
Hospital. Dispensary. Veterinary hospital.
Aerodrome. Helipad. Tourist site.
Power line: with pylons surveyed; with poles unsurveyed.

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Important buildings are shown in black with name.
A relative height, ,Jr, represents the approximate height, in metres, between the top and bottom of a steep slope.
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 are generally motorable and cart-tracks jeepable in dry season.
Tanks, shown dry, in this area usually contain water from July to December.

COMPILATION INDEX

A. Compiled from 1:25,000 survey, 1987-88. Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1½° West in 2005.
(Decreasing by about 1' annually).

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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74d19m10.19s E

17d 57m 45.64s N

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1)Forest Land
2)Degraded forest land selected as C. A.

2.00 ha degraded forest land comp. no 786 at Nandal, Tal. Phaltan, selected for diversion of forest land for laying of underground OFC duct & cable within ROW of existing road passing through forest land at Rajapur, Tal. Khatav, Palvan, Tondale, Gradachiwadi, Tal. Man, Dist. Satara.

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