निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. E43I2

Scale 1:50,000

E43H13 (47F/13)	E43I1 (47J/1)	Ahmadnagar MAHARASHTRA E43I5 (47J/5)
E43H14 (47F/14)	E43I2 (47J/2) Pune MAHARASHTRA	E43I6 (47J/6)
E43H15 (47F/15)	E43I3 (47J/3)	E43I7 (47J/7)

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price: Rs.118/-

CONVENTIONAL SYMBOLS

Express highway; with toll; with bridge; with distance stone
Roads, metalled: according to importance
Roads, double cart/agaiway: 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 constrn.
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. Idgah. Tomb. Graves
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage
Mine, Vine on trellis. Grass. Scrub
Palms: polmyra; 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
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 NAGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary
Aerodrome. Heliped. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

NOTES :-

Heights are in metres and above Indian mean sea level.
Aerialative height, e.g., ⊥K represents the approximate height, in metres, between the top and bottom of a steep slope.
Tube-wells are numerous throughout the sheet, only the important ones have been shown.
Unmetalled roads and cart-tracks in this sheet are generally motorable in dry season. Permission to use those along canals is required from irrigation authorities.
The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit - levelled bench mark and may not be in accordance with them.

COMPILATION INDEX

A. Surveyed during 1974-75. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° 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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Maharashtra & Goa Geo-Spatial Data Centre
Survey of India, Phulenagar, Alandi Road
Pune.

WEBSITE - www.surveyofindia.gov.in

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1) Forest Land
2) Propose Electric Line
RESERVED FOREST
BHIMA R.
MULA MUTHA R.
Shirur
Vel R.
Ranjangaon Bhima
Takigaon Dhamdhere
Ningaon Bhillung
Khamgaon Tailko
Chambli Dongar
Pimpal Sandas
Mahu Sandas
Sangvi Sandas
Pathsthan
Ghodnadi
Ghodegaon
Nagaon Path
Ashram
Bhivri
Thadi
Kalewadi
Kaudi
Khamgaon
Khamgaon Talk
Mirwadi
Nandurvasti
Shelarwadi
Nhadcawadi
Tamboldi
Yadarwadi
Dhanore
Bankegaon
Kadamwadi
Londrwadi
Kombadwadi
Devianwadi
Ghanewadi
Ghanewadi
Dhakalwadi
Bhalwadi
Kolwadi
Kolwadi
Bhadhavasti
Bhadhavasti
Kanjarwadi
Kanjarwadi
Kuthalwadi
Kuthalwadi
Wadar-Bolha
Ghodegaon Mal
Ghodegaon Mal
Ghanegaon
Ghanegaon
Ghanegaon Mal
Ghanegaon Mal
Ghanegaon Mal