निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G45S10

Scale 1:50,000

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1 Rohtās, BIHĀR.
2 Jahānābād, BIHĀR.

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 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. Īdgāh. Tomb. Graves.
Lighthouse. Lightship. Buoys: lighted; unllighted. 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; tahsīl 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. RH
Camping ground. Forest: reserved; protected. RF PF
Spaced names: administrative; locality or tribal. KIKRI NĀGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary
Aerodrome. Helipad. Tourist site.
Power line: with pylons surveyed; with poles unsurveyed.

REFERENCES

NH-2 National Highway No. 2 PWD Public Works Department.

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, e.g., *8r* represents the approximate height, in metres, between the top and bottom of a steep slope.
Cart-tracks and unmetalled roads are generally motorable in dry season. Permission to use those along canals and in forest areas is required from the Irrigation and Forest authorities respectively.
The triangulated heights and contours in this sheet have not been adjusted to the heights of the sprit-levelled bench-marks and may not be strictly in accordance with them.
The kilometre stone numbers along the railway are shown in slant type, e.g., '*5*' whereas milestone numbers are shown in upright type, e.g.,' 5 '.
A relative height, e.g., *6r*, marked along a canal, indicates the height of the top of the canal embakment above the adjacent country.
Names of Protected Forests falling in this sheet have not been shown for want of reliable information.
Numerous wells exist throughout the cultivated portions of this sheet; only the important ones have been shown.
Tanks, shown dry, in this area usually contain water from July to March.

COMPILATION INDEX

A. Surveyed during 1975-76. Updated for major details during 2006-07.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{4}$° West in 2005.
(Decreasing by about 1' annually).

500 m to 1 cm **1:50,000** 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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