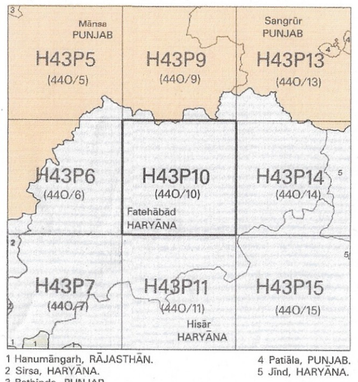
निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. H43P10

Scale 1:50,000



1 Hanumāngarh, RĀJASTHĀN.
2 Sirsa, HARYĀNA.
3 Bathinda, PUNJAB.
4 Patiāla, PUNJAB.
5 Jīnd, HARYĀNA.

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. 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, tahsīl or tāluk; forest
Boundary pillars: surveyed; unlocated; village trijunction
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 CG R F P F
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

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Tube-wells are numerous throughout the sheet only the important ones have been shown.
All cart-tracks and unmetalled roads along canals are motorable throughout the year. Permission to use these is required from the Irrigation authorities. Other cart-tracks and unmetalled roads are generally motorable in dry season.
A relative height, e.g., .6r, marked along a canal indicates the height of the top of the canal embankment above the adjacent country.
Canal distance stones are 1,000 feet apart and every existing fifth stone is shown.
The state boundary between Haryāna and Punjab States has been surveyed as pointed out by the local officials on the ground but has not been verified by the Governments concerned.
3,000-acre rectangulation stones of Bhākra Dam Project Surveys based on Origin 30° 00′ N, 75° 15′ E with their numbers are shown as tertiary bench-marks thus..... L 481 .BM 215·4.

COMPILATION INDEX

A. Compiled from 1:25,000 survey, 1986-87. Updated for major details during 2005-06.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 3/4° East in 2005.
(Increasing 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 10 METRES

For further details about this map, please contact
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Survey of India, Sector 32 A
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