NOT FOR EXPORT

OPEN SERIES MAP

# No. H43Q8

Scale 1:50,000

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|---|---|---|
| H43Q3 Hisār HARYĀNA | H43Q7 Jind HARYĀNA | H43Q11 |
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1 Karnāl, HARYĀNA.
2 Pānipat, HARYĀNA.
3 Jhajjar,HARYĀNA.
4 Hisār,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, tahsil or tāluk; forest
" Pillars: surveyed; unlocated; villega 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 RF PF
Spaced names: administrative; locality or tribal KIKRI NĀGA
Hospital. Dispensary. Veterinary hospital
Aerodrome. Heliped. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

REFERENCE

*NH-71* National Highway No. 71

NOTES :–

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, i.e, 3r, represents the approximate height, in metres between the top and bottom of a steep slope.
Tanks shown dry, in this area usually contain water from July to March.
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 the Irrigation authorities.
3,000 – acre rectangulation stones of Bhākra Dam – Project Surveys with their numbers are shown as tertiary bench-marks thus: $U^{12}_{3}$ 438 *BM 223·6*.
Canal distance stones are 1000 feet apart and every existing fifth stone is shown.

COMPILATION INDEX

A Surveyed during 1989–90. Updated for major details during 2005–06.

*Projection – UTM* *Datum – WGS 84*

Magnetic Variation from True North about $\frac{3}{4}°$ East in 2000.
(Increasing by about 2′ annually).

1:50,000
500 m to 1 cm 2 cm to 1 km
Metres 1000 500 0 1 2 3 Kilometres
CONTOUR INTERVAL 10 METRES


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**Project Site for 450MMØ DI Water Pipeline**


REG. No. –WPG D 07 (Haryāna GDC-1:50,000)

*भारत के महासर्वेक्षक मेजर जनरल एम० गोपाल राव, बी०टैक०, पी. जी. डिप.(एरियल फोटो), एम०आई०एम०ई०, एम०सी०ए०, एफ०आई०एस०, के निदेशन में प्रकाशित,*
*Published under the direction of* Major General M. Gopal Rao, B.Tech., P.G.Dip. (Aerial Photo), MIME, MCA, FIS, *Surveyor General of India,*
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