

H43Q15 Panipat HARYANA	H43R3 Muzaffarnagar UTTAR PRADESH	H43R7 Meerut UTTAR PRADESH
H43Q16 Sonapat HARYANA	H43R4 Bāghpat UTTAR PRADESH	H43R8 Rohtak HARYANA
H43W13 Jhajjar HARYANA	H43X1 DELHI	H43X5 Ghaziābād, U.P.

1 Karnāl, HARYANA.  
2 Jind, HARYANA.  
3 Rohtak, HARYANA.  
4 Ghaziābād, U.P.

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; earthenwork, 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 constr.

Railways, other gauges: double; single with distance stone; do

Mineral line or tramway, Kln, 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, Chhatra, Church, Mosque, Idgah, 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, taluk or taluk; forest

Boundary pillars: surveyed; unlocated; village trijunction

Heights, triangulated: station; point; approximate

Bench-mark: geodetic; tertiary; canal

Post office, Telegraph office, Overhead tank

Rest house or inspection bungalow, Circuit house, Police station

Camping ground, Forest: reserved; protected

Spaced names: administrative; locality or tribal

Hospital, Dispensary, Veterinary hospital

Aerodrome, Helipad, Tourist site

Power line: with pylons surveyed; with poles unsurveyed

REFERENCE

NH 1 National Highway No. 1

NOTES :-

Heights are in metres and above Indian mean sea level.

Contours are approximate.

The places of Antiquarian importance falling in the sheet belong to the Mughal period.

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.

A relative height, e.g., 3r, marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.

The course of Yamuna River is liable to continual change.

3,000-acre rectangulation stones of Bāghpat Dam Project Survey are shown as tertiary bench-marks thus: W<sup>2</sup> 258, BM 221.8

COMPILED INDEX

A. Surveyed during 1980-91. 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 1/4 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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