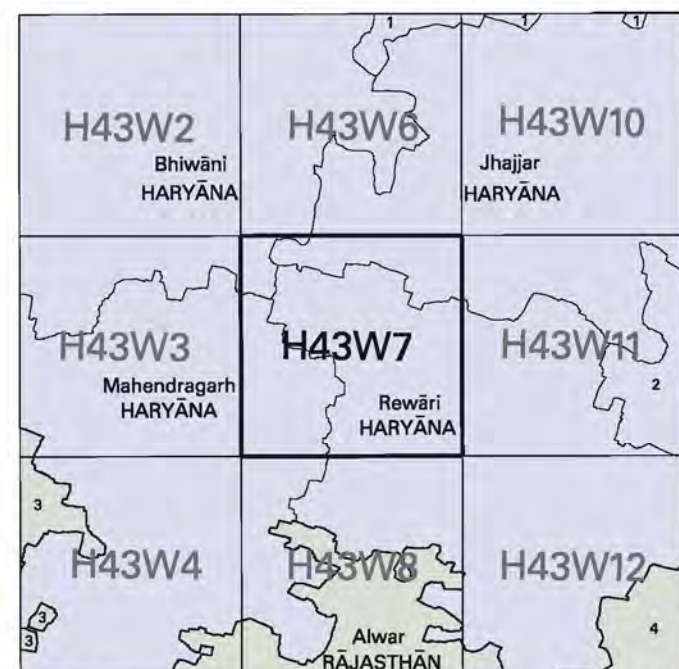


NOT FOR EXPORT

OPEN SERIES
MAP

No. H43W7

Scale 1:50,000



भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2007.

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CONVENTIONAL SYMBOLS

Express highway; with toll; with bridge; with distance stone		769			20
Roads, detailed: according to importance					
Roads, double carriageway: according to importance					
Unmatted road, Cart-track, Pack-track with pass, Foot-path					
Streams: with track in bed; undefined, Canal					> 20
Dams: masonry or rock-filled; earthenwork					
River: dry with water channel; with Island & Rocks, Tidal river					
Submerged rocks, Shoal, Swamp, Reeds					
Wells: lined; unlined; Tube-well, Spring, Tanks; perennial; dry					
Embankment: road or rail; tank, Broken ground					
Railways, broad gauge; single; simple with station; under construction					
Railways, other gauges; double; single with distance stone; do.					RS
Mineral line or tramway, Kins, Cutting with tunnel					
Cuttings with sub-fences, Rocky slopes, Cliffs					
Sand features: (T) (Z) sand-hills (permanent), (S) dunes (shifting)					
Towns or Villages: inhabited; deserted, Fort					
Sanctuary, Temples, Town, Antiquities					
Temple, Chhatra, Church, Mosque, Idgah, Tomb, Graves					
Lighthouse, Lighthouses, Buoy, Lighted; unlighted, Anchorage					
Mine, Line up trails, Grass, Scrub					
Palm; palmyra; other, Planatan, Conifer, Bamboo, Other trees					
Areas: cultivated; wooded, Surveyed tree					
Boundary, International					
state: demarcated; undemarcated					
district; subdivision, taluk or tilak; forest					
Pilars: surveyed; unlocated; village inflection					
Heights, triangulated; stations; point, approximate		Δ 200			200
Bench-mark; geodetic; tertiary; canal		BM 63.3			BM 63.3
Post office, Telegraph office, Overland train					
Rail house or inspection bungalow, Court house, Police station					
Camping ground, Forest: reserved; protected					
Special names: administrative, locally or tribal		KKRI			NAGA
Hospital, Dispensary, Veterinary hospital					
Aeroplane, Heliport, Tourist site					
Power line: with pylons surveyed; with poles unsurveyed					

REFERENCE

Dep Depression

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.

A relative height e.g., 4', marked along a canal, indicates the height of the top of the canal embankment above the adjacent contour.

Tanks shown dry, in this area usually contain water from July to December.

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 these along canals is required from the irrigation authorities.

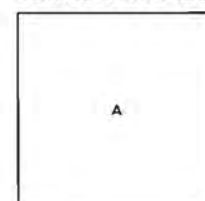
Canal-escape stones along Sāhāwās channel are 500 feet apart and every existing fish-ways is shown.

On other canals the stones are 1,000 metres apart and every existing one is shown.

3,000-see rectangle stations of Bihāra Dam Project survey are shown as tertiary bench marks, thus: O^{13} 366, BM 236-4.

COMPILATION INDEX

A. Survived during 1992-93. Updated for major details during 2005-06



Projection – UTM Datum – WGS 84

Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{2}^{\circ}$ East in 2000.
(Increasing by about $2'$ annually).

1:50.000

0 1 2 3 Kilometre

CONTOUR INTERVAL 10 METRES

For further details about this map, please contact
Director

Haryana Geo-Spatial Data Centre

Survey of India, Sector 32 A
Chandigarh.

Fax : 0172 - 2604671

WEBSITE – www.surveyofindia.gov.in

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

भारत के महासर्वेक्षक मेजर जनरल एम० गोपाल राव, पी०टी०के०, पी० जी० डि० (एरियल फोटो), एम०आई०एम०आई०, एम०टी०ए०, 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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Department of Science & Technology, Government of India.

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Located at: D:\Work\oem_50\oem_harvinalGRS\53d7_h43w7_12H607\GRS | Size: 620 751 x 653 935 mm | Date: 9.DEC.11 - 16:38:10 | SmartID: 30D50T | Resolution: nri | Dot: Inkjet - Black **yellow** **Cyan** **Magenta** | Configuration: h4trans1.pnd | Emulsion: Right Reading