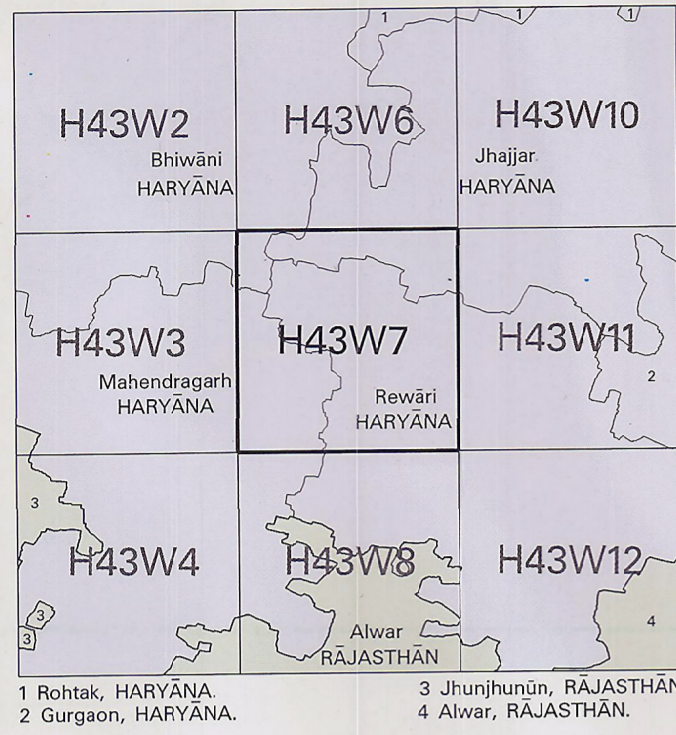


No. H43W7

Scale 1:50,000



भारतीय सर्वेक्षण विभाग SURVEY OF INDIA
 1st Edition 2007. Price : Rs. 77/-

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; underlined. 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 constr.	
Railways, other gauges: double; single with distance stone; do.	
Mineral line or tramway. Kin. Cutting with tunnel.	
Contours with sub-features. Rocky slopes. Cliffs.	
Sand features: (l) 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. Buoy: lighted; unlighted. Anchorage.	
Mine. Vine on trellis. Grass. Scrub.	
Palm: palmyra; other. Plantain. Conifer. Bamboo. Other trees.	
Areas: cultivated; wooded. Surveyed tree.	
Boundary, International.	
state: demarcated; undemarcated.	
district: subdivision, tahsil or taluk; forest.	
Pillars: surveyed; unlocated; village junction.	
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.	
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., "40" marked along a canal, indicates the height of the top of the canal embankment above the adjacent country.
 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 distance stones along Sahāwās channel are 500 feet apart and every existing fifth stone is shown and on other canals these are 1000 metres apart and every existing one is shown.
 3,000- are retriangulation stations of Bhakra Dam Project Survey are shown as tertiary bench-mark thus: O³ 356 BM 236-4

COMPILED INDEX
 A. Surveyed during 1932-83. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84
 Magnetic Variation from True North about $\frac{1}{2}^{\circ}$ East in 2000. (Increasing by about $2''$ annually).
 1:50,000
 500 m to 1 cm
 Metres 1000 500 0 1 2 3 Kilometres
 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

