

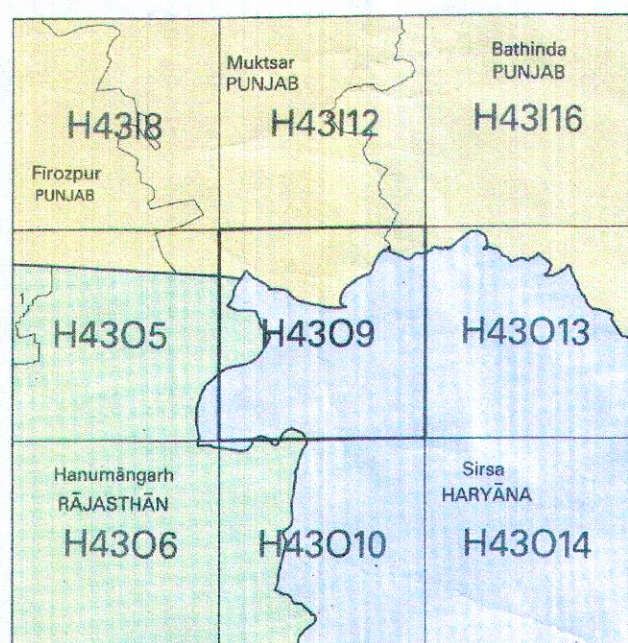


NOT FOR EXPORT

OPEN SERIES
MAP

No. H4309

Scale 1:50,000



1. Gangānagar, RAJASTHĀN.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2006.

Price : Rs. 50/-

CONVENTIONAL SYMBOLS

- Express highway: with toll; with bridge; with distance stone
- Roads, metalled: according to importance
- Roads, double cartage-way: according to importance
- Unmetalled road: Cart-track, Pack-track with pass, Foot-path
- Streams: with track in bed; underflow; Canal
- Dams: masonry or rock-filled; earthwork; Weir
- River: dry with water channel; with island & rocks; Tidal river
- Submerged rocks, Shoal, Swamp, Flooded
- Wells: lined; unlined; Tube-well; Spring; Tank; perennial; dry
- Embankments: road or rail; tank; Broken ground
- Railways, broad gauge: double; single with station; under construction
- 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: (Tidal) (Island-shall) (permanent) (Discontinuous)
- Towns or Villages: inhabited; deserted; Fort
- Hills: permanent; temporary; Tower; Antiquities
- Temple, Chhatra, Church, Mosque, Kiosk, Tomb, Graves
- Lighthouse, Lightship, Buoy; lighted; unlighted; Anchorage
- Mine, Vine on trellis, Grass, Scrub
- Palm: palmyra; other; Plantain, Cuscuta, Bamboo, Other trees
- Areas: cultivated; wooded; Surveyed tree
- Boundary, international
- state: demarcated; undemarcated
- district: subdivision, taluk or taluk; forest
- Pillar: surveyed; unlocated; village trijunction
- Height, 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

REFERENCES

NH 10 National Highway No. 10

CT Covered Tank

NOTES :-

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 are generally motorable.

A relative height, e.g. 3' 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.

A relative height 3' represents the approximate height in metres between the top and bottom of a steep slope.

The state boundaries between Haryana-Punjab, Haryana-Rajasthan and Punjab-Rajasthan have been surveyed as pointed out by the local officials on the ground but have not been verified by the government of Punjab state.

Canal distance stones are 1000 feet apart and every existing fifth stone is shown.

COMPILATION INDEX

A. Surveyed during 1967-68. Updated for major details during 2004-05.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° East in 2000.
(Increasing by about 1' annually).

Scale 1:50,000
500 m to 1 cm
2 cm to 1 km
Metres 1000 500 0 1 2 3 Kilometres

For further details about this map, please contact

Director

Punjab & Chandigarh Geo-Spatial Data Centre

Survey of India, Sector 32 A

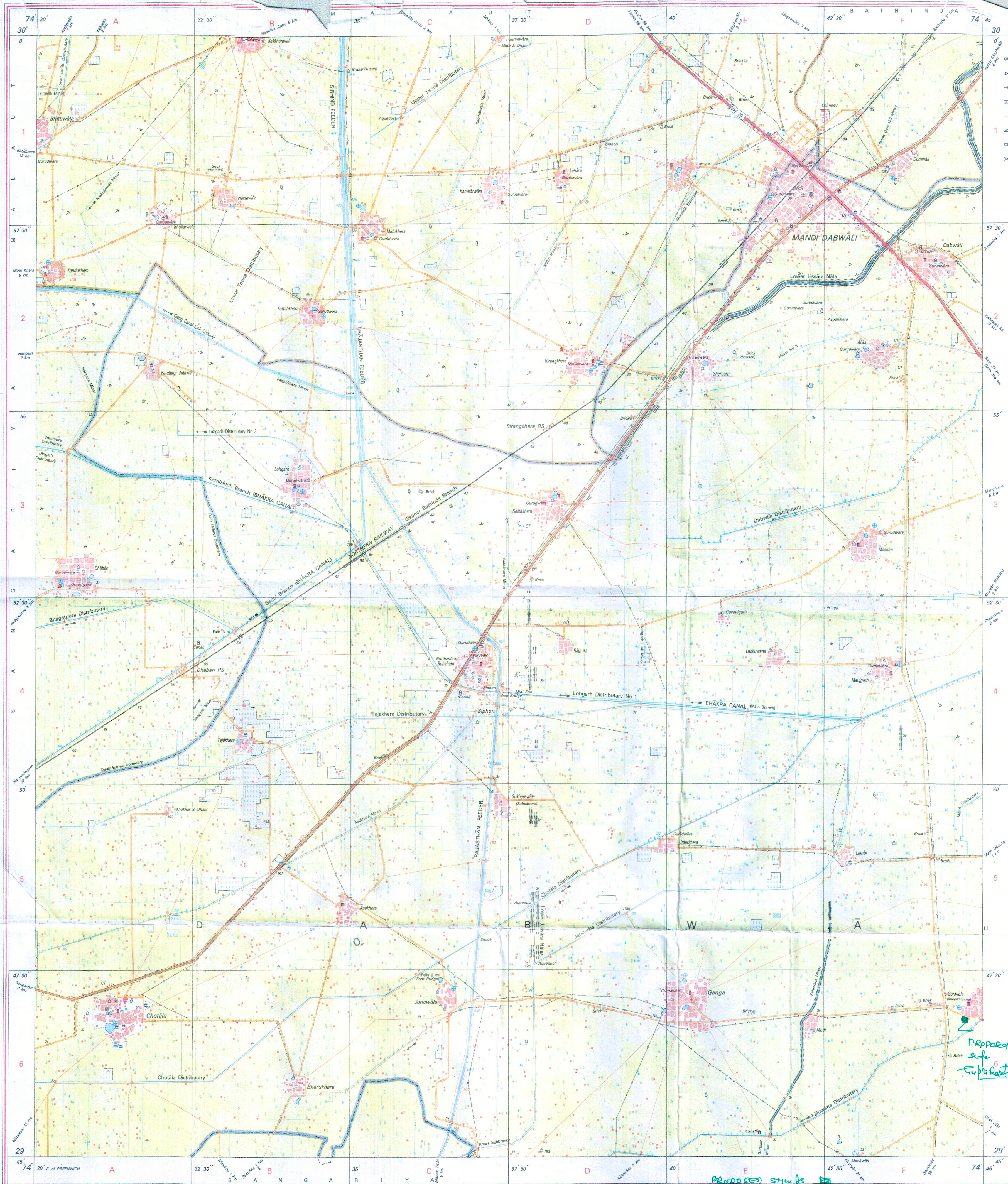
Chandigarh.

Fax : 0172 - 2606916

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited
without the written permission of Survey of India, the
National Mapping Agency.

GOVERNMENT OF INDIA COPYRIGHT, 2006.



REG. No. H(4)-WPG D/36 (PBC) GDC-130,000-1010.

भारत के मानचित्र: मेजर जनरल एम. गोपाल राव, बी.टेक., पी.जी.एड. (सर्वेक्षण विभाग), एम.एस.एम.एम.एम., एम.एस.एम.एम., के.मिशन से प्रकाशित,
Published under the direction of Major General M. Gopal Rao, B.Tech., P.G.Dip. (Aerial Photo), M.M.E., M.C.A., F.R.S., Surveyor General of India,
Survey of India, Hathi Bakala Estate, Post Box No. 37, Dehra Dun - 248001 (Uttaranchal)
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA.

Adh Bel
Roh
(Signer Appli camp)