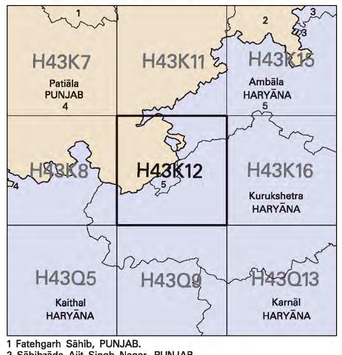
NOT FOR EXPORT

OPEN SERIES MAP

No. H43K12

Scale 1:50,000



1 Fatehgarh Sāhib, PUNJAB.
2 Sāhibzāda Ajit Singh Nagar, PUNJAB.
3 Panchkula, HARYANA.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2008.

Price : Rs. 50/-

CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone . . . Toll 20
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 . . . RS 20
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, tahsīl or tāluk; forest . . . .
Boundary pillars: surveyed; unlocated; village 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 R F P F
Spaced names: administrative; locality or tribal . . . . . KIKRI NĀGA
Hospital. Dispensary. Veterinary hospital . . . .
Aerodrome. Helipad. Tourist site . . . .
Power line: with pylons surveyed; with poles unsurveyed . . . .

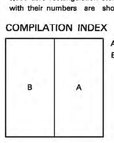
REFERENCE

NH 65 National Highway No. 65

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
Tube-wells are numerous throughout the sheet, only the important ones have been shown.
The course of Ghaggahar and Markanda Rivers are liable to continual change owing to shifting of the river bed.
Tanks, shown dry, in this area usually contain water from December to March.
All cart-tracks and unmetalled roads along canals are motorable throughout the year. Permission to use these is required from Irrigation authorities.
A relative height, e.g., .6r, marked along a canal , indicates the height of the top of the canal embankment above the adjacent country.
A relative height , .8r, represents the approximate height, in metres, between the top and bottom of a steep slope.
Distance stones along Satluj Yamuna Link canal and Jansūi Distributary are 1,000 metres apart and every existing one is shown whereas along canals and protective embankments these are 1000 feet apart and every existing fifth stone is shown.
3,000-acre rectangulation stones of Bhākra Dam Project Surveys based on Origin 30° 00′ N, 75° 15′ E with their numbers are shown as tertiary bench-marks thus . . . . O 186/7 , BM 249·6.

COMPILATION INDEX



A. Compiled from 1:25,000 survey, 1987–88. } Updated for major details
B. Compiled from 1:25,000 survey, 1993–94. } during 2005–06.

Projection – UTM *Datum – WGS 84*

Magnetic Variation from True North about 1° East in 2005.
(Increasing by about 1′ 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
Director
Punjab & Chandīgarh Geo-Spatial Data Centre
Survey of India, Sector 32 A
Chandīgarh.
Fax : 0172 – 2606916

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REG. No. –WPG D 08 (P&C GDC–1:50,000) –

भारत के महासर्वेक्षक ब्रिगेडियर राजेन्द्र सिंह तँवर, बी.एससी. इंजीनियरिंग (सिविल) (विशेष योग्यता); एम.एफ्लाइड साइंस (रिसर्च)–जी.आई.एस. [क्यू.यू.टी.–ऑस्ट्रेलिया]; पी.जी.डिप जी.आई.एस./एल.आई.एस. (कोस्ट्रूल) [आई.टी.सी., नीदरलैण्ड्स];
पी.जी.डिप(ऑटो कॉम्प)[आई.आई.टी. रुड़की]; इन्जीनियर (सर्वेक्षण)[सप्र.सं. हैदराबाद]; एफ.आई.ई.; एफ.आई.एस.; एफ.सी.ए.; एम.आई.एस.जी.; एम.आई.एम.ई.; सि. इंजीनियर [भारत]; *के निदेशन में प्रकाशित,*
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Survey of India, Hāthibarkala Estate, Post Box No. 37, Dehra Dūn – 248001 (Uttarākhand), Department of Science & Technology, Government of India.

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