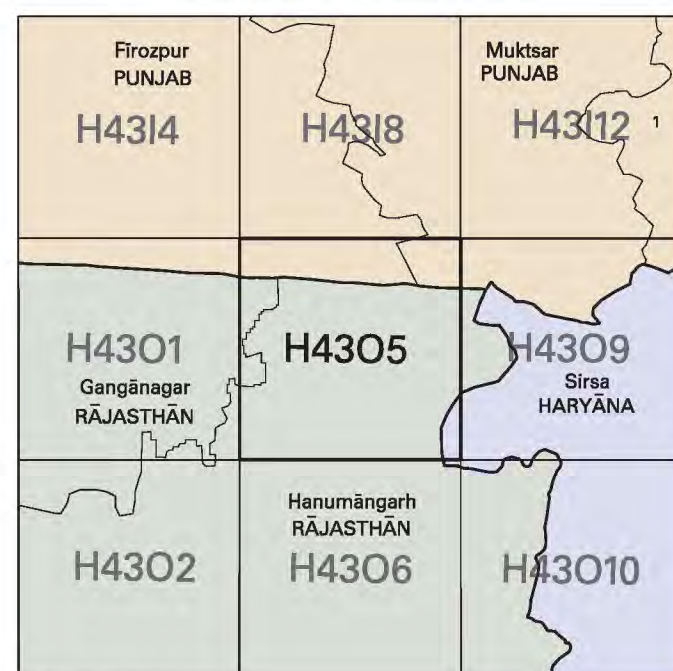




OPEN SERIES
MAP

No. H4305

Scale 1:50,000



1 Bathinda, PUNJAB.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2006.

Price : Rs. 50 / -

CONVENTIONAL SYMBOLS

Express highway; with toll; with bridge; with distance stone		20
Roads, metalled; according to importance		20
Roads, double carriageway; according to importance		20
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. Reed		
Wells; lined; unlined. Tube-well. Spring. Tanks; perennial; dry		
Embankments: road or rail; track. Broken ground		
Railways, broad gauge; double, single with station; under contrn.		20 RS
Railways, other gauges; double, single with distance stone; do.		20 RS
Miscral line or tramway. Kils. Cutting with tunnel		
Contours with sub-features. Rocky slopes. Cliffs		
Sea features: (Tidal) (2-tidal) (low) (permanent) (3) (shifting) (low)		
Towns or Villages: inhabited; deserted. Fort.		
Huts; permanent; temporary. Tower. Antiquities		
Temple. Charnist. Church. Mosque. Idgah. Tomb. Graves		
Lighthouse. Lightship. Buoys; lighted; unlighted. Anchorage		
Mine. Vine on trellis. Grass. Scrub		
Palms; palmry; other. Plantain. Conifer. Bamboo. Other trees		
Areas: cultivated; wooded. Surveyed tree		
Boundary. International.		
states; demarcated; undemarcated		
district; subdivision, taluk or taluk; forest		
Pillars: surveyed; unlocated; village trijunction		
Heights, triangulated; station; point; approximate.		Δ 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		RF
Spaced names: administrative/ local or tribal		KIKRI
Hospital. Dispensary. Veterinary hospital		
Aerodrome. Helipost. Tourist site		
Power line: with pylons surveyed; with poles unsurveyed		

REFERENCE

NR Northern Railway.

NOTES :-

A relative height, z , represents the approximate height in metres, between the top and bottom of a steep slope. Tanks shown dry, in this area usually contain water from July to December.

Tide-wells are numerous throughout the sheet, only the important ones have been shown.

Unsettled and unsettled roads along canals are motorable throughout the year. Permission to use these is required from the irrigation authorities. Other cart-tracks and unsettled roads are, generally, Canal distance zones are 1,000 feet apart and every existing fifth zone is shown, except along Tirumala and Lamdi Distributary where these are 1,000 metres apart and every existing one is shown.

Most of the symbols indicate open tanks, called Diggle which usually contain collection of canal water.

The state boundary between Haryana/Punjab, Haryana/Rajasthan and Punjab/Rajasthan states has been indicated as proposed, but by the local officials on the ground but has not been verified by the Government of India.

COMPILATION INDEX

A. Surveilled during 1997-98. Updated for major details during 2004-05.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 1° East in 2000.

1:50,000

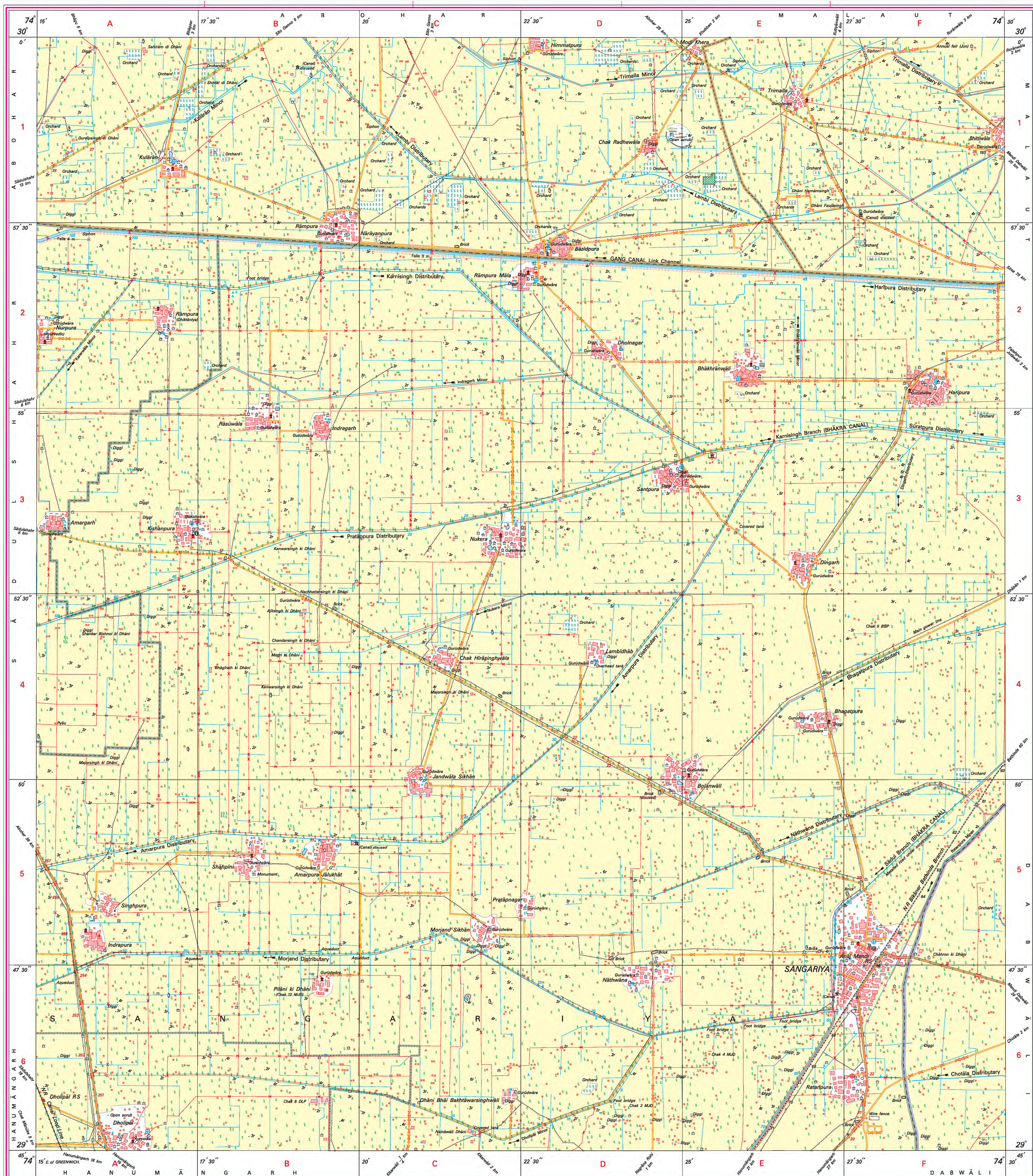
Metres 1000 500 0 1 2 3 Kilometres

For further details about this map, please contact
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