

No. G45N1

Scale 1:50,000

G45G16 (72B/16)	Muzaffarpur BIHAR G45H4 (72F/4)	G45H8 (72F/8)
G45M13 (72C/13)	G45N1 (72G/1)	G45N5 (72G/5)
G45M14 (72C/14)	G45N2 (72G/2)	G45N6 (72G/6)

1 Gopalganj, BIHAR.
2 Siwan, BIHAR.
3 Bhojpur, BIHAR.



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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; undefined. Canal	
Dams: masonry or rock-filled; earthwork. Well	
River: dry with water channel; with island & rocks. Tidal river	
Submerged rocks. Shoal. Swamp. Reeds	
Wells: lined; unlined. Tube-well. Spring. Tank; 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. Kilm. Cutting with tunnel	
Contours with sub-features. Rocky slopes. Cliffs	
Sand features: (flood-land-hills) (permanent) (shifting)	
Towns or Villages: inhabited; deserted. Fort	
Huts: permanent; temporary. Tower. Antiquities	
Temple. Chhatri. Church. Mosque. Idgah. 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 area	
Boundary: international	
state; demarcated; undemarcated	
district; subdivision; tahsil or block; forest	
Boundary pillars: surveyed; unlocated	
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 / Dispensary	
Aerodrome. Helipad. Tourist site	
Power line: with pylons surveyed; with poles unsurveyed	

REFERENCES

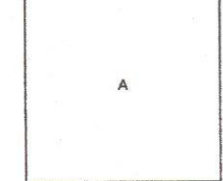
NH 19 National Highway No. 19

NOTES

Heights are in metres and above Indian mean sea level.
A relative height, .sr., represents the approximate height, in metres, between the top and bottom of a steep slope.
The triangulated heights in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.
The area adjoining the Gandak and Ganga Rivers is liable to change owing to continual fluctuation in the course of the rivers.
Tanks, shown dry, in this area usually contain water from July to February.
Unmetalled roads and cart-tracks in this sheet are generally motorable in dry season.

COMPILATION INDEX

A. Surveyed during 1973-74. Updated for major details during 2008-09.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 0° in 2005.
(Increasing by about 1 East annually).

1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

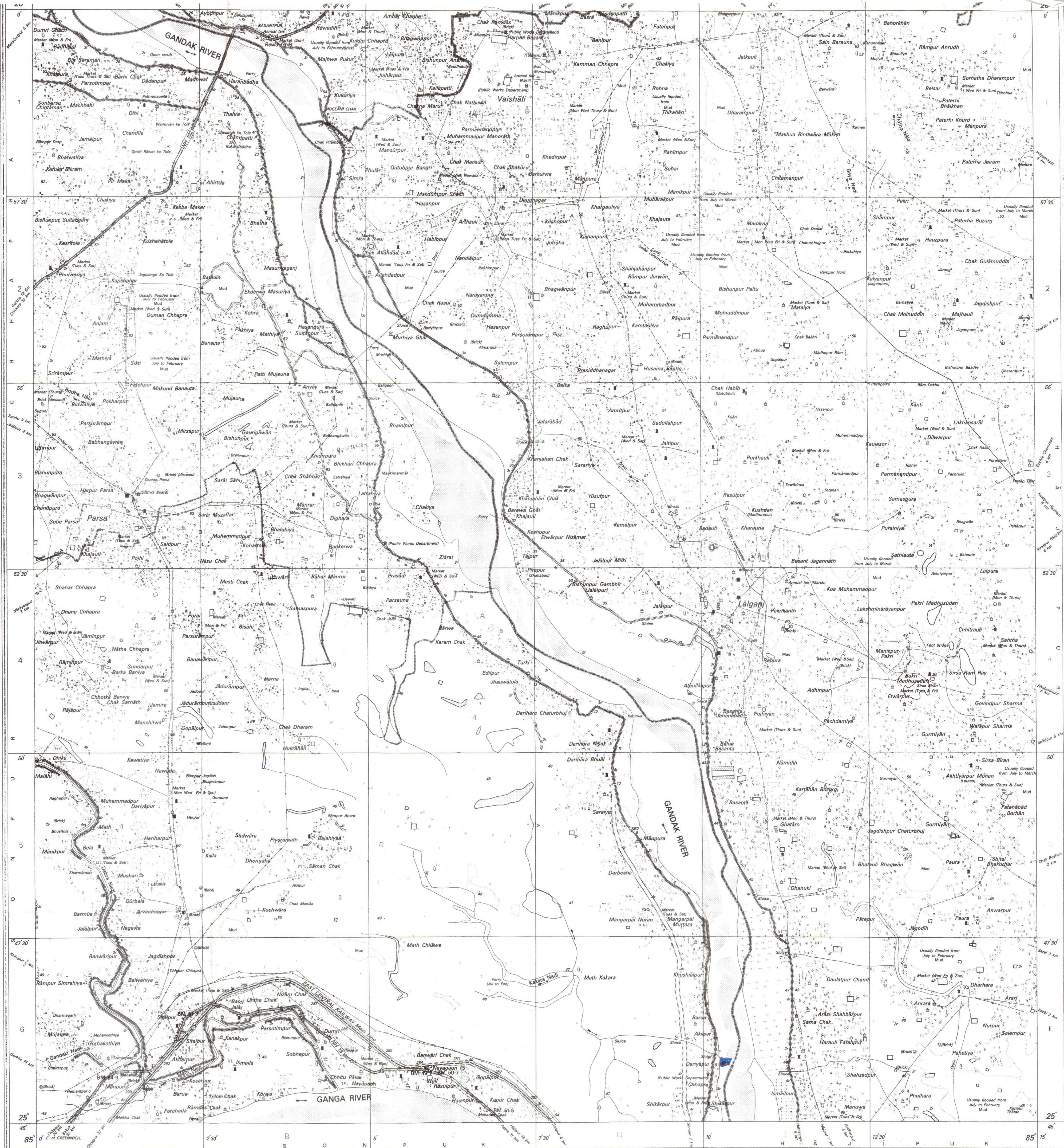
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