निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. H44S10

Scale 1:50,000

Jyotiba Phule Nagar UTTAR PRADESH H44S5 (53L/5)	H44S9 (53L/9)	H44S13 (53L/13)
H44S6 (53L/6)	Morādābād UTTAR PRADESH **H44S10 (53L/10)**	H44S14 (53L/14)
H44S7 (53L/7)	H44S11 (53L/11)	H44S15 (53L/15) Budaun UTTAR PRADESH

1 Rāmpur, UTTAR PRADESH.
2 Bulandshahr, UTTAR PRADESH.
3 Bareilly, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price: ₹ 70/-

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; unidentified. 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
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, tahsil or tāluk; forest
Boundary pillars: surveyed; unlocated
Heights, triangulated: station; point; approximate .200 .200 .200
Bench-mark: geodetic; tertiary; canal .BM 63·3 .BM 63·3
Post office. Telegraph office. Overhead tank
Rest house or Inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected RF PF
Spaced names: administrative; locality or tribal KIKRI NĀGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary
Aerodrome. Helipad. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

REFERENCE

SH 51 State Highway No. 51.

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, ..5r, 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.
Wells and 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.

COMPILATION INDEX

A Surveyed during 1969–70. Updated for major details during 2005–06.

Projection – UTM *Datum – WGS 84*

Magnetic Variation from True North about $\frac{1}{2}^{\circ}$ East in 2005.
(Increasing by about 1' annually).

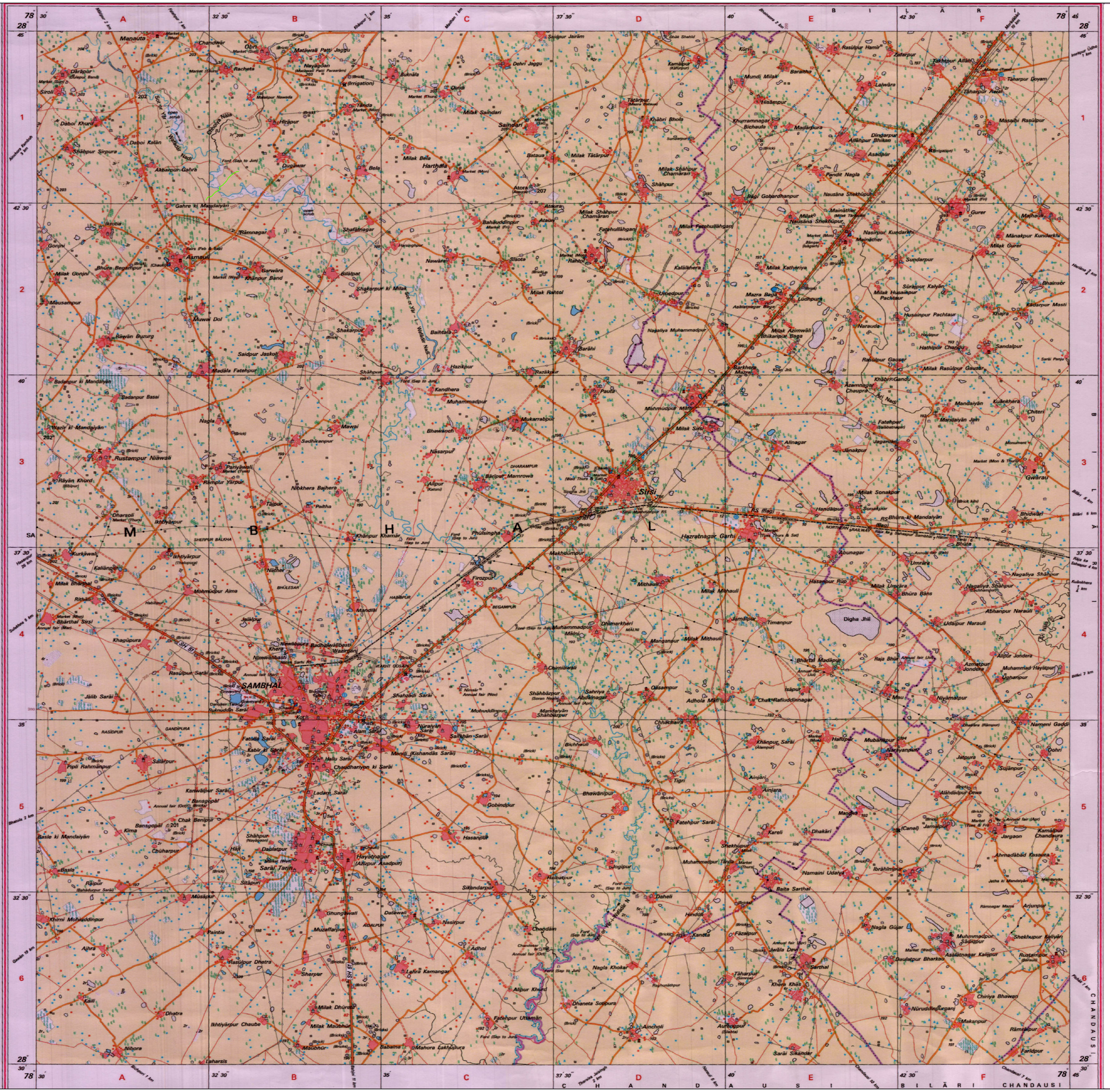
1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director
Uttarākhand and West Uttar Pradesh Geo-Spatial Data Centre
Survey of India, 17 E.C. Road, Karanpur
Dehra Dūn.

WEBSITE – www.surveyofindia.gov.in