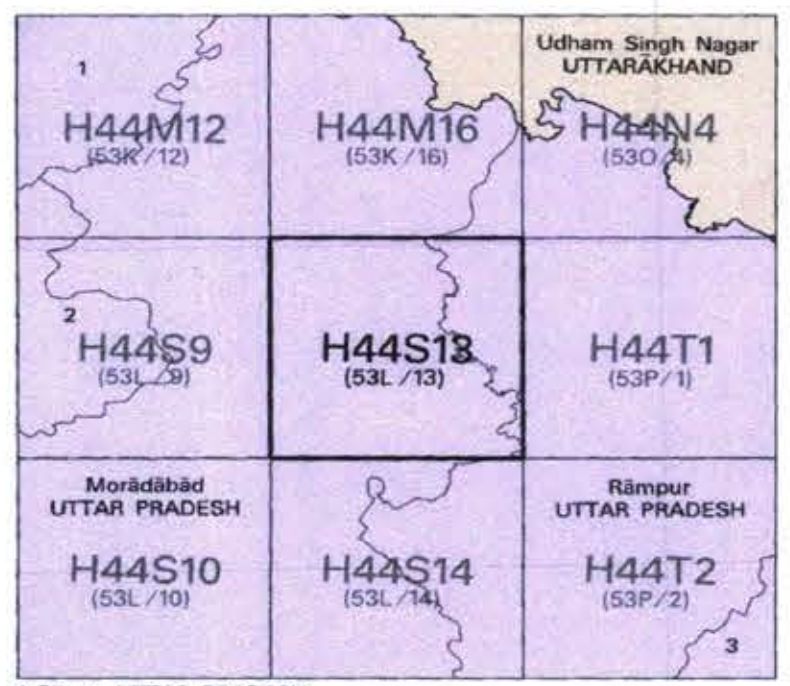


No. H44S13

Scale 1:50,000



1 Bijnor, UTTAR PRADESH.
2 Jyotiba Phule Nagar, UTTAR PRADESH.
3 Bareilly, UTTAR PRADESH.

PLOTTER PRINT

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price: ₹ 77/-

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: Peck-track with peat: Foot-path
- Stream: 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: tanks: Broken ground
- Railways, broad gauge: double: single with station: under constrn
- Railways, other gauges: double: single with distance stone: do
- Mineral line or tramway: Km. Cutting with tunnel
- Contours with sub-features: Rocky slopes: Cliffs
- Sand features: (Mud) (Sand-hills (permanent) (Slidunes) (Shifting)
- Towns or Villages: inhabited: deserted: Fort
- Huts: permanent: temporary: Tower: Antiquities
- Temple: Chhatra: Church: Mosque: Idgah: Tomb: Graves
- Lighthouse: Lightship: Buoy: lighted: unlighted: Anchorage
- Mine: Vine on trella: Grass: Scrub
- Palms: palm-tree: other: Plantain: Conifer: Bamboo: Other trees
- Areas: cultivated: wooded: Surveyed tree
- Boundary: international
- State: demarcated: undemarcated
- District: sub-division: taluk or tahsil: 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

Legend

Proposed Protected Forest Land to be Diverted

REFERENCES

- NH 24 National Highway No. 24.
- SH 13 State Highway No. 13.
- PWD Public Works Department.

NOTES

- Heights are in metres and above Indian mean sea level.
- Contours are approximate.
- A relative height, - or, represents the approximate height, in metres, between the top and bottom of a steep slope.
- The kilometre stone numbers along the road and railway are shown in slant type, e.g. 5, whereas milestone numbers are shown in upright type, e.g. 5.
- 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 in this sheet are generally motorable in dry season.

COMPILATION INDEX

- A Surveyed during 1967-68. 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 $\frac{1}{2}^{\circ}$ annually).

1:50,000

500 m to 1 cm

2 cm to 1 km

3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

Director

Uttarakhand & West Uttar Pradesh Geo-Spatial Data Centre

Survey of India, 17 E.C. Road, Karanpur

Dehra Dun.

