निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

# No. H44M4

Scale 1:50,000

| | | |
|---|---|---|
| H43R15 (53G/15) Muzaffarnagar UTTAR PRADESH | H44M3 (53K/3) | H44M7 (53K/7) Bijnor UTTAR PRADESH |
| H43R16 (53G/16) Meerut UTTAR PRADESH | H44M4 (53K4) | H44M8 (53K/8) |
| H43X13 (53H/13) Ghāziābād UTTAR PRADESH | H44S1 (53L/1) | Jyotiba Phule Nagar UTTAR PRADESH H44S5 (53L/5) |

1 Morādābād , UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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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. 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 stations under constn
Railways, other gauges: double; single with distance stone; do
Mineral line or tramway. Kiln. Cutting with siding
Contours with sub-features. Rocky slopes. Cliffs
Sand features: (1)flat.(2)sand-hills (permanent). (3)dune(shifting)
Towns or Villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhari. 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 sāluk; forest
Boundary. Pillars: surveyed; unlocated
Heights, triangulated: station; point; approximate. 200 .200 .200
Bench-mark: geodetic; tertiary; canal BM 69·3 .BM 63·3
Post office. Telegraph office. Overhead tank.
Rest house or inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected R F P F
Special names: administrative; locality or tribal KIKRI NĀGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary.
Aerodrome. Heliport. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

Legend: Proposed forest land for CA Plantation

## NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, .8r, 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.
Tube-wells and wells are numerous throughout the sheet ; only the important ones have been shown.
Unmetalled roads in this sheet are generally motorable in dry season.
The district boundary where it follows the main deep channel of the Ganga River, will change with the fluctuations of that channel .
The area adjoining the Ganga River is liable to change owing to continual fluctuation in the course of the river.
The kilometre stone numbers along the railway and canals are shown in slant type e.g.,5 whereas milestone numbers are shown in upright type. e.g.,5.
The kilometre stone numbers along the Madhya Ganga Canal also represents the same on unmetalled road parallel to this canal.

COMPILATION INDEX

A Survey during 1974. Updated for major details during 2003-04.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 3/4° East in 2005. (increasing by about 1' annually).

1:50,000 (600 m to 1 cm; 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
Uttarākhand and West Uttar Pradesh Geo-Spatial Data Centre
Survey of India, 17 E.C. Road, Karanpur
Dehra Dūn.

WEBSITE – www.surveyofindia.gov.in

Proposed Forest Land for Compensatory Afforestation (CA) Plantation in Forest Block :- Mukarempur, Forest Range :- Dhanaura, District :- J.P. Nagar, Against Proposed Forest Land to be diverted for Exit/Entry Approach to SITI Energy CNG Station on Moradabad - Haridwar - Dehradun Road (SH-49), 1h KM. 94 (CH. No. 13552 - 13.600) at Khasra No :- 242, Village :- Ladabli, District :- Moradabad (Uttar Pradesh)
GANGA RIVER
MADHYA GANGA CANAL
HASTINAPUR R F
DROPDI R F
TADHISHTRA R F
Proposed Forest Land for Compensatory Afforestation (CA) Plantation
Shiti Ram Ganga Feeder Canal
Ramganga R
Kosi R
Bhakra Nala
Shinla Nala
Mawana
Meerut
Muzaffarnagar
Bijnor
Jyotiba Phule Nagar
Moradabad
Sambhal
Chandausi
Sirsi
Bilari
Dhanaura
Kanth
Thakurdwara
Bahjoi
Bhagwanpur
Dhampur
Nagina
Najibabad
Kiratpur
Dhampur
Bijnor
Chandpur
Afzalgarh
Jalalabad
Sarai Tarin
Sahaspur
Bhojpur
Kashipur
Bilaspur
Rudrapur
Gadarpur
Jaspur
Kichha
Sitarganj
Pantnagar
Bazpur
Kundarki
Dhamora
Sunam
Lalkuan
Bhikiasen
Ramnagar
Tanakpur
Pithoragarh
Almora
Ranikhet
Bhimtal
Nainital
Haldwani
Kotdwara
Pauri
Lansdowne
Dehra Dun
Mussoorie
Chakrata
Kalsi
Rishikesh
Haridwar
Roorkee
Saharanpur
Deoband
Ambahta
Najibabad
Nehtaur
Bijnor
Dhampur