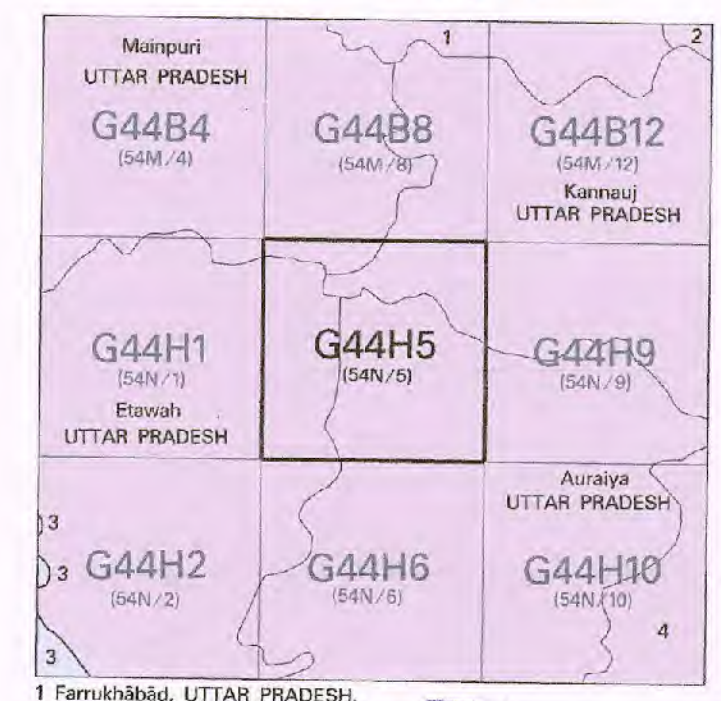




OPEN SERIES MAP

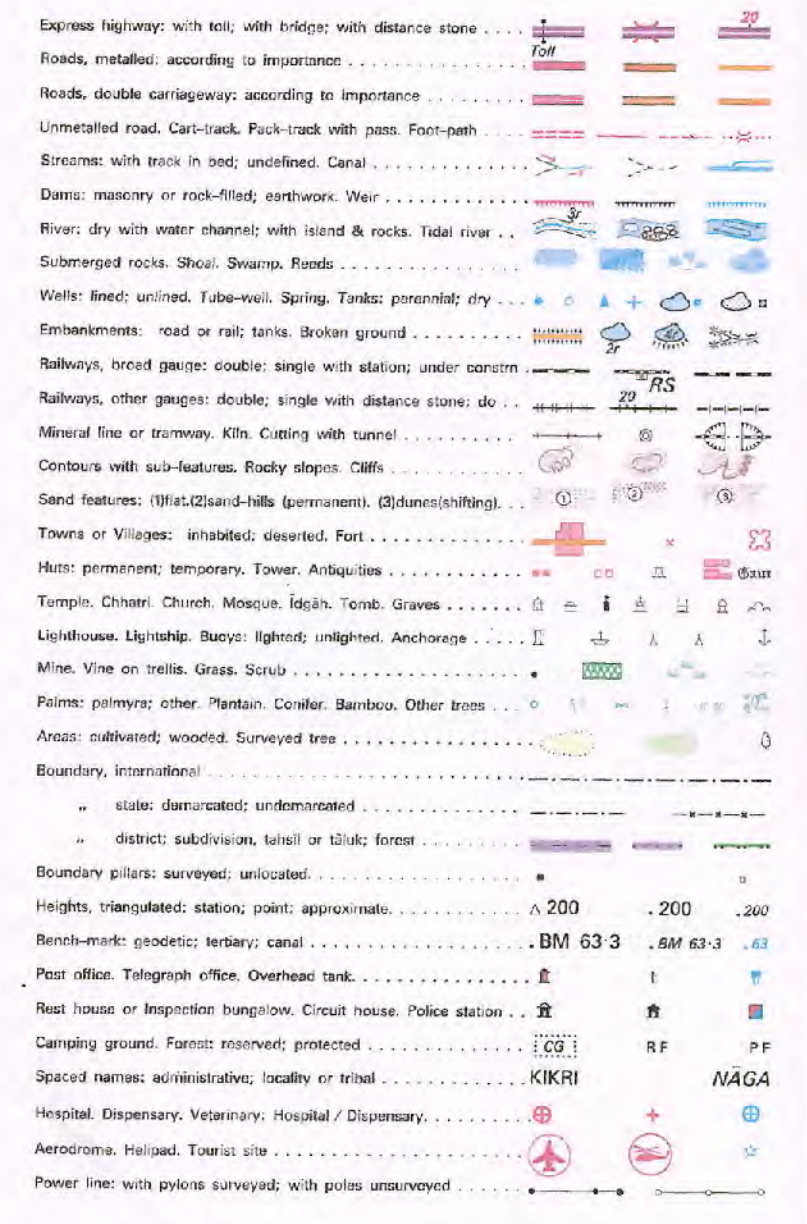
No. G44H5
Scale 1:50,000



भारतीय सर्वेक्षण विभाग
1st Edition 2011

SURVEY OF INDIA

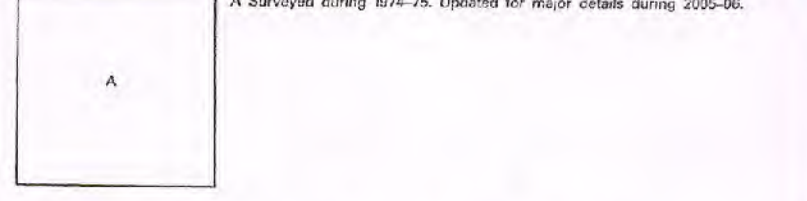
CONVENTIONAL SYMBOLS



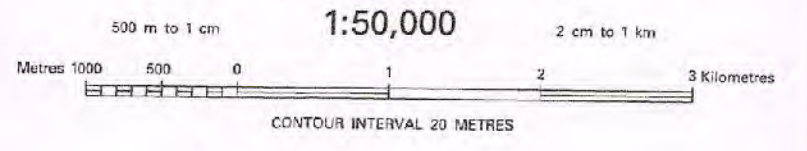
NOTES

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A station height, as represented by the spot height, is the height of the station above the Indian mean sea level.
The kilometre scale is shown in the margin of the sheet.
Unimproved roads and cart-roads are shown in the sheet, whereas other roads are generally indicated by dashed lines.
The sheet is generally issued in the dry season. Permission to use these maps is granted by the Survey of India.
Personal streams in this sheet are generally indicated from October to June at the places indicated as such.
Tanks, shown dry, in this area, usually contain water from July to October.
Wells and tube-wells are numerous throughout the sheet; only the important ones have been shown.
Areas under cultivation are shown in the sheet, as are also the names of the crops.
The triangulation and levelling stations and contours in this sheet have cut down, referred to the heights of the triangulation and levelling stations and may not be strictly in accordance with them.

COMPILED INDEX



Projection - UTM Datum - WGS 84
Magnetic Variation from True North about 1° East in 2005.
Decreasing by about 1° annually.



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 248001

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.



REG. No. - WPG 011 (Uttarakhand & West UP) DC-150-0001

भारत के नगरपालिका सभको नाम, भौगोलिक स्थिति र जनसङ्ख्या.
Published under the direction of Shri. Subba Rao, B.E., Surveyor General of India,
Survey of India, Hitharbari Estate, Post Box No. 37, Dehra Dun - 248001 (Uttarakhand)
Department of Science & Technology, Government of India.

LINE No.	LINE COLOR	LINE NAME	LENGTH (km)	FOREST (Hm)	REMARK
1.	Proposed Line Red-1	Proposed Line Red-1	384.4	21.224	
2.	Proposed Line Red-2	Proposed Line Red-2	378.2	19.474	FINAL ROUTE
3.	Proposed Line Red-3	Proposed Line Red-3	392.6	22.474	

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA.



OPEN SERIES
MAP

No. G44H9

Scale 1:50,000

Region	Vehicle Code	Vehicle Code	Vehicle Code
Mahapur UTTAR PRADESH	G44B8 (54M/8)	G44B12 (54M/12)	G44B16 (54W/16)
Kannauj UTTAR PRADESH	G44H5 (54N/5)	G44H9 (54N/9)	G44H13 (54N/13) 2
Auraliya UTTAR PRADESH	G44H6 (54N/6)	G44H10 (54N/10)	G44H14 (54N/14)

1 Etāwah, UTTAR PRADESH.
2 Kānpur Nagar, UTTAR PRADESH.
3 Kānpur Dehāt, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2009.

Price : Rs. 50/-

CONVENTIONAL SYMBOLS

- | | |
|---|--|
| Stone highway with stone bridge, with distance stone | |
| Rivers, meadows: according to importance | |
| Roads, double: according to importance | |
| Unsettled road, Cart track, Pack track with pass, Foot path | |
| Streams, with flow in the indicated, Canals | |
| Dam, masonry or brick, as work, Wall | |
| Tower, dry, water cistern, with lateral d. rocks, Tide level | |
| Swamped rocks, Sand, Shallow, Rapids | |
| Wells: rock, cistern, Tubewell, Spring, Tanks: perennial | |
| Embankment, road, rail, bank, Broken ground | |
| Railways, road, gully, double, with station, under railway | |
| Mineral line or tramway, Kin, cutting with tunnel | |
| Contours with sea-levels, Gorges, rocky cliffs | |
| State features (Water) (Forest) (Highways) (Rivers) (Hills) | |
| Town or Village: (Hill) (Cave) (Oasis) (Fort) | |
| As: permanent, temporary, Town, Abolished | |
| Temple, Chhatra, Church, Mosque, Igloo, Taro, Ganges | |
| Lighthouse, Lighted, Dugout, Splice, winding, Anchorage | |
| Mine, Vine on trellis, Grass, Eucaly | |
| Plant: artemisia, other, Persian, Cassia, Bamboo, Other trees | |
| Areas: cultivated, wooded, Swamped, Ice | |
| Boundary: international | |
| State: demarcated | |
| State: subdivision: tank, of alluvial forest | |
| Boundary pillars: surveyed, unlocated | |
| Height, distance: station, spot, approximate | |
| Rock-erect: geodetic, tertiary, canal | |
| Find-etc. Telegraph office, Overhead line | |
| Camp house or trapezoid house, Great house, Police station | |
| Hunting ground, Forest: reserved, protected | |
| Sacred names: administrative, locality or tribal | |
| Office, Dispensary, Veterinary, Hospital / Dispensary | |
| Ancient. Holy: To, first site | |
| Power: line with pylons: surveyed, with pylons: unsurveyed | |

REFERENCE

NTL 91 National Highway No.91 A

NOTES :-

heights are in metres and above Indian mean sea level.
 Contours are approximate.
 A wavy height, $\sim$, represents the approximate height, in metres, between the top and bottom of a rocky slope.
 All cut slopes and unimproved roads along canals are motorable throughout the year whereas other cut-slopes are generally motorable in dry season. Permission to use along these canals is required from the irrigation authorities.
 The following are also shown along roads and canal areas in various forms: $\square$, "Whereas milestone number and station are upright"; $\square$, "Whereas milestone number and station are in upright"; $\square$, "Whereas road is a low-level or narrow gauge throughout the stretch only the important ones have been shown. Tracks, slacks in dry, in this area usually contain water from July to December.
 A relative height, $\sim$, marked on a canal indicates the height of the top of the canal embankment above the mean sea level.

COMPILATION INDEX

A. Survived during 1974-75. Updated for major details during 2000-07.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{2}^{\circ}$ East in 2005.

1:50 000

1.30,000

A horizontal number line with tick marks at 0, 1, 2, and 3. The segment between 1 and 2 is highlighted in yellow.

CONTOUR INTERVAL 20 METRES

For further details about this man, please contact:

Director

Survey of India, 17 E.C. B.

Dehra Dun.

Fax : 0135 - 2656402

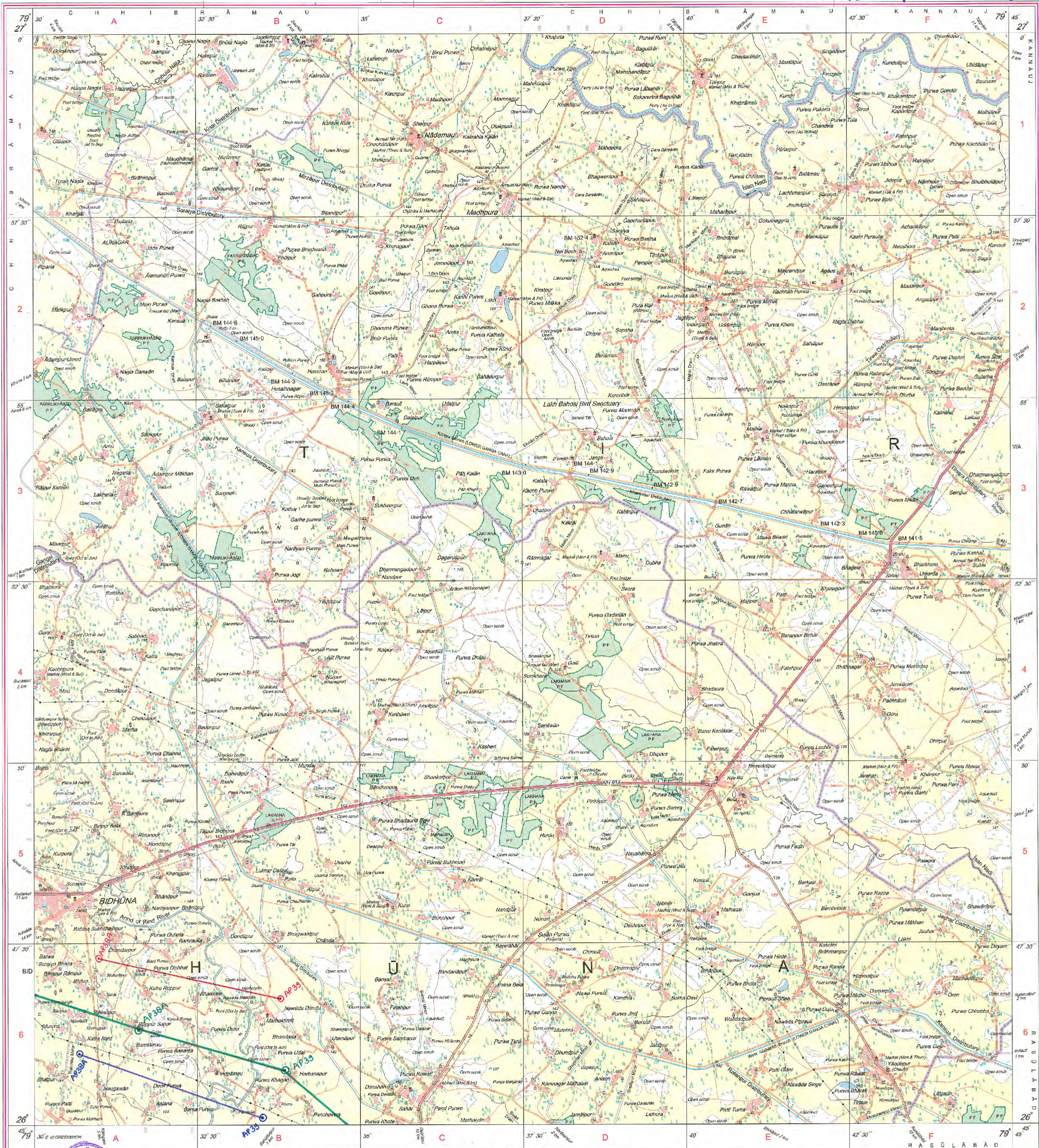
EBSITE - www.surveyofindia.com

whole or part by any means
without the permission of Ebury.

Agency:

© 2004 The Authors
Journal compilation © 2004 Blackwell Publishing Ltd

GOVERNMENT OF INDIA COPYRIGHT, 2009.



REG. No. 43350WPG DDM Culturedbanc & West VIR CDC-150.001-2015

भारत के महासर्वेक्षक के निदेशन में प्रकाशित,
Published under the direction of Surveyor General of India,
Survey of India, Hathi Barkala Estate, Post Box No.37, Dehra Dun-248001
Department of Science & Technology, Government of India

SL. NO.	LINE COLOR	LINE NAME	LENGTH (km)	FOREST (HA)	REMARK
1.		Proposed Line Road-1	384.4	2122.4	FINAL ROUTE
2.		Proposed Line Road-2	378.2	1947.4	
3.		Proposed	392.6	2347.4	

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA



No. G44H10

Scale 1:50,000

1	Kannauj UTTAR PRADESH G44H5 (54N/5)	G44H9 (54N/9)	G44H13 (54N/13)
2	G44H6 (54N/6)	G44H10 (54N/10)	G44H14 (54N/14) Kānpur Dehāt UTTAR PRADESH
3	G44H7 (54N/7) Itāun UTTAR PRADESH	G44H11 (54N/11)	G44H15 (54N/15)

1 Mainpuri, UTTAR PRADESH.
2 Etawah, UTTAR PRADESH.
3 Kānpur Nagar, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग

SURVEY OF INDIA

1st Edition 2011.

Price : Rs.118 /-

CONVENTIONAL SYMBOLS

[illegible]

NOTES :-

Height in m; metres and shadow indicates mean sea level.
Contours are approximate.
A relative height, e.g., z_1 , represents the approximate height, in metres, between the top and bottom of a steep slope.
The unmarked roads and all cart-roads along canals are motorable throughout the year whereas cart-roads are generally impassable in dry season. Permission to use those along canals is required from the irrigation authorities.
Tanks, shown dry in this area, usually contain water from July to December.
Wells are numerous throughout the sheet; only the important ones have been shown.
A relative height, z_2 , denoted along a canal, indicates the heights of two top of the canal embankment above its adjacent country.
The italicized scale numbers along Edla's and Nag's rivers are shown in slant type, e.g., z_3 , whereas milestone numbers are shown in upright type, e.g., z_4 .
Appendix 2 (trees along Nag's Branch) [LOWER GANGA CANAL]

COMPILATION INDEX

A. Median Survey 1974-75. Updated for major details during 2005-06.

Projection - UTM Datum - WGS 84

Magnetic Variation from True North about $\frac{1}{4}^{\circ}$ East in 2005.

500 m to 1 cm 1:50,000 2 cm to 1 km

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact

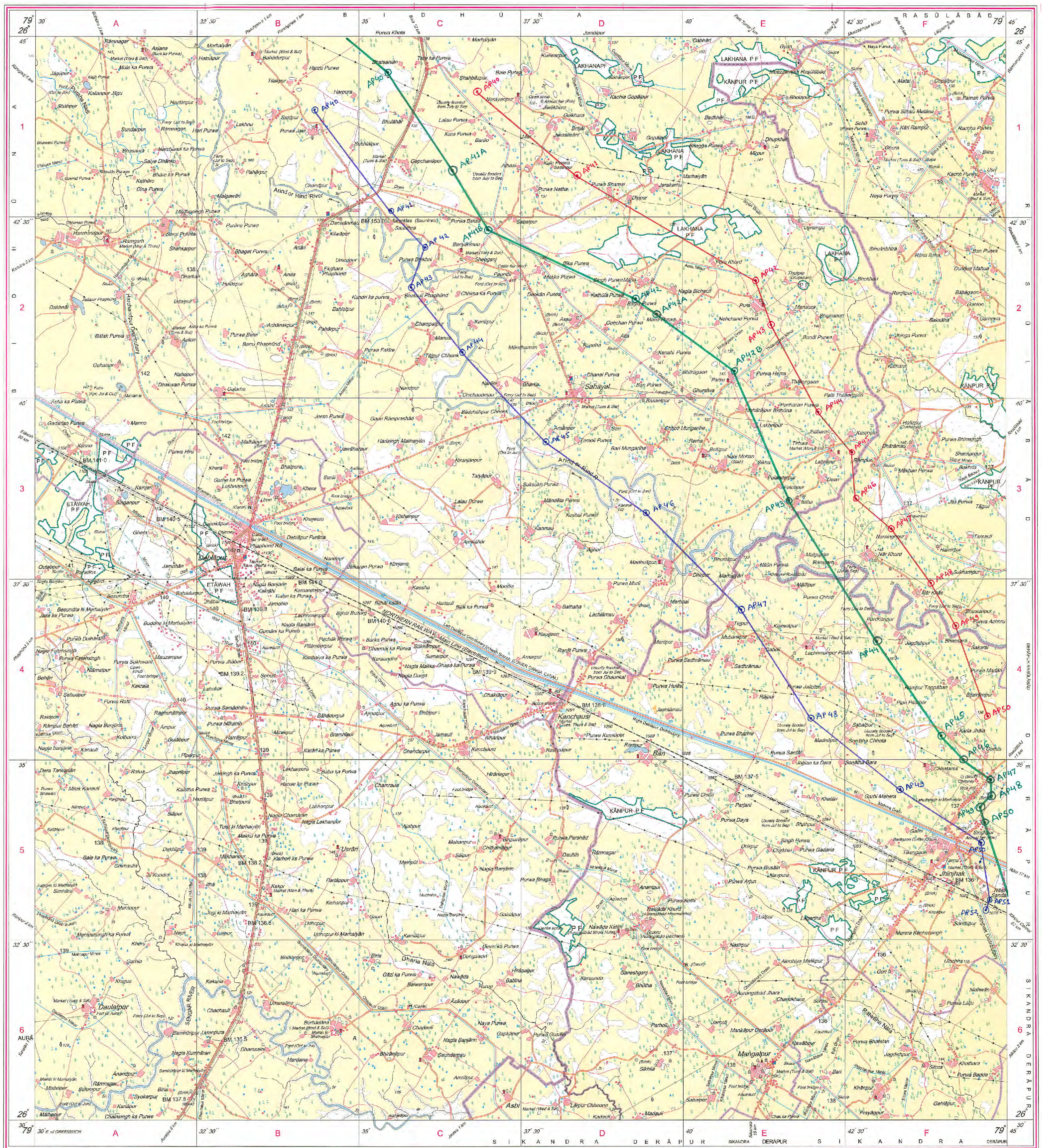
Director

Survey of India
B-2 Block, 2nd Floor, PICUP Bhawan, Gomti Nagar, Lucknow.

WEBSITE - www.surveyofindia.gov.in

Reproduction in whole or part by any means is prohibited without the written permission of Survey of India, the National Mapping Agency.

© GOVERNMENT OF INDIA COPYRIGHT, 2011



BEG. No. 957(a)-WPG D/18 (Uttar Pradesh GDC-1/50,000)-1015

भारत के महासर्वेक्षण राजेन्द्र मणि त्रिपाठी एन.एस.सी. (फिजिक्स), पी.जी.डिग्रेस् (कार्टो) (आई.टी.सी. नेदरलैंड्स) के निदेश में प्रकाशित।
Published under the direction of Rajendra Mani Tripathi M.Sc. (Physics), P.G. Diploma (Carto) (ITC, The Netherlands) Surveyor General of India.
Survey of India, Hathibarkala Estate, Post Box No. 37, Dehra Dun-248001 (Uttarakhand),
Department of Science & Technology, Government of India.

PRINTED AT THE WESTERN PRINTING GROUP OF SURVEY OF INDIA.

SL. No.	LINE COLOR
1.	
2.	
3.	