

Tonosheet Map of Proposed Route for Laying of Optical Fibre Cable (OFC) along with road on Sisaiya-Dhaurahat-Nighasan-Puranpur Marg
In Forest Division/Social Forestry Division Lakhimpur Kheri, District: Lakhimpur Kheri, UP



No. H44U11
Scale 1:50,000

H44U6 (62D/6)	H44U10 (62D/10)	H44U14 (62D/14)
H44U7 (62D/7)	H44U11 (62D/11) Kheri UTTAR PRADESH	H44U15 (62D/15)
H44U8 (62D/8)	H44U12 (62D/12)	H44U16 (62D/16)

भारतीय सर्वेक्षण विभाग
SURVEY OF INDIA
1st Edition 2011. Price : Rs. 77/-

CONVENTIONAL SYMBOLS	
Express Highway: with toll; with bridge; with distance stone	20
Roads, metalled: according to importance	20
Unmetalled road, Cart-track, Pack-track with pass, Foot-path	20
Dam: masonry or rock-filled; earthenwork. Weir	20
River: dry with water channel; with island & rocks. Tidal river	20
Submerged rocks. Shoal. Swamp. Reeds	20
Well: lined; unfired. Tube-well. Spring. Tanks: perennial; dry	20
Embankment: road or rail; tanks. Broken ground	20
Railways, broad gauge: double; single with station; under construction	20
Railways, other gauges: double; single with distance stone; no	20
Mineral line or railway. Kin. Cutting with tunnel	20
Contours with sub-features. Rocky slopes. Cliffs	20
Sand features: (dune, dune-hill) (perennial). (dune-hill) (dry)	20
Towns or Villages: inhabited; deserted. Fort	20
Hill: permanent; temporary. Tower. Antiquities	20
Temple. Chhatra. Church. Mosque. Idgah. Tomb. Graveyard	20
Lighthouse. Lightship. Buoy: lighted; unlighted. Anchorage	20
Mine. Vine on trails. Grass. Grouse	20
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees	20
Areas: cultivated; wooded. Surveyed tree	20
Boundary, International	20
Boundary, National	20
Boundary, District	20
Boundary, Subdivision	20
Boundary, Village	20
Boundary, Surveyed	20
Boundary, Unsurveyed	20
Boundary, Triangulation	20
Boundary, Station	20
Boundary, Geodetic	20
Boundary, Canal	20
Boundary, Post office	20
Boundary, Telegraph office	20
Boundary, Rest house or inspection bungalow	20
Boundary, Circuit house	20
Boundary, Police station	20
Boundary, Camping ground	20
Boundary, Forest: reserved; protected	20
Boundary, Spaced names: administrative; locality or tribal	20
Boundary, Hospital	20
Boundary, Dispensary	20
Boundary, Veterinary	20
Boundary, Hospital / Dispensary	20
Boundary, Aerodrome	20
Boundary, Midget	20
Boundary, Tourist site	20
Boundary, Power line with pylons surveyed; with poles unsurveyed	20

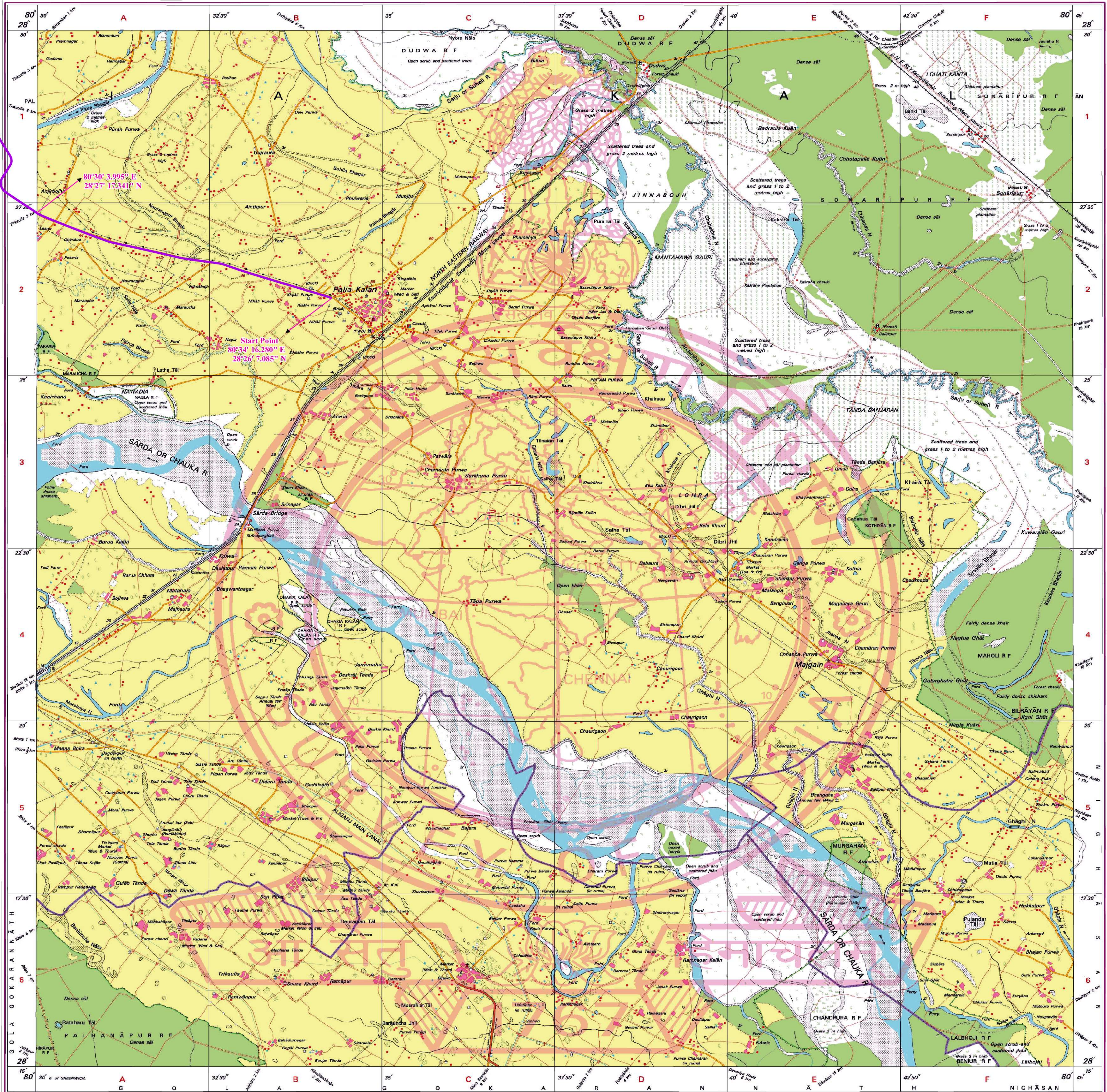
Legend
Proposed Forest Land For OFC Route

NOTES :-
The area adjoining the Sarda or Chauka River is liable to change owing to continual fluctuation in the course of river.
Tanks shown dry, in this area, usually contain water from July to March.
Tube-wells are numerous throughout the sheet; only the important ones have been shown.
Unmetalled roads and cart-tracks in this sheet are generally mettable in dry season. Permission to use these roads is required from the Forest authorities.
Unmetalled roads inside the forest area are mettable in dry season. Permission to use these roads is required from the Forest authorities.
The kilometre stone numbers along roads and railways are shown in sheet type e.g. '5' whereas kilometre numbers are shown in upright type, e.g. '5'.

COMPILATION INDEX	
A	Surveyed during 1965. Compilation from 1:25,000 scale survey during 2006-07.

Projection - UTM Datum - WGS 84
Magnetic Variation from True North about $\frac{1}{2}^{\circ}$ East in 1995.
(Increasing by about $\frac{1}{2}^{\circ}$ annually).
1:50,000
500 m to 1 cm 2 cm to 1 km
Metres 1000 500 0 1 2 3 Kilometres
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.
WEBSITE - www.surveyofindia.gov.in

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Toposheet Map of Proposed Route for Laying of Optical Fibre Cable (OFC) along with road on Sisaiya-Dhaurhara-Nighasan-Paliya-Dhanauraghat-Puranpur Marg
In Forest Division/Social Forestry Division Lakhimpur Kheri, District: Lakhimpur Kheri, UP



निर्गत के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. H44U7

Scale 1:50,000

H44U2 (62D/2)	H44U6 (62D/6)	H44U10 (62D/10)
H44U3 (62D/3)	H44U7 ² (62D/7)	H44U11 (62D/11)
H44U4 (62D/4)	H44U8 (62D/8)	H44U12 (62D/12)

1 Pilibhit, UTTAR PRADESH.
2 Kheri, UTTAR PRADESH.
3 Shikharipur, UTTAR PRADESH.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2011. Price : Rs. 70/-

CONVENTIONAL SYMBOLS

Express Highway: with toll; with bridge; with distance stone
Roads, metalled: according to importance
Roads, double carriage-way: according to importance
Unmetalled road: Cart-track: Pack track with pass, foot-path
Streams: with track in bed undisturbed; Canal
Dams: masonry or rock-filled; earthwork; Well
Silted-up roads; Shoal; Swamp; Roads
Wells: hand; wind; Spring; Tanka; Perennial; dry
Embankment: road or rail; tanks; Broken ground
Railways: broad gauge; double; single with station; under screen
Railways: other gauges: double; single with distance stone; do
Mineral line or tramway: Km. Cutting with tunnel
Contours with sub-feetures: Rocky slopes, Cliffs
Sand features: (H44U) Sand-hills (Savannah), (H44U) (H44U)
Towns or Villages: inhabited; deserted; Fort
Huts: permanent; temporary; Tower; Antiquities
Temples: Chhatra; Church; Mosque; Mugh; Tomb; Graves
Lighthouses; Lightships; buoy; lighted; unlighted; Anchorage
Mine: Vine on trellis; Grass; Scrub
Palms: palm-tree; other; Plantain; Conifer; Bamboo; Other trees
Areas: cultivated; wooded; Surveyed tree
Boundary: International
State: demarcated; undemarcated
District: subdivision; tahsil or taluk; forest
Boundary: Pillars: surveyed; uncoloured
Height: triangulation station; spot; approximate
Benchmarks: geodetic; tertiary; canal
Post office; Telegraph office; Overhead tank
Rest house or reception bungalow; Circuit house; Police station
Camping ground; Forest reserved; permanent
Speed names: administrative; locality or tribal
Hospital; Dispensary; Veterinary; Hospital / Dispensary
Aerodrome; Helipad; Tourist site
Power line: with pylons surveyed; with poles unsurveyed

Legend

Proposed Forest Land For OFC Route

NOTES :-

Height and contour have not been shown.
Relative height, by, represents the approximate height, in metres, between the top and bottom of a steep slope.
The distance shown between roads, railways and canals are shown in short type, e.g. 'S' whereas
distances shown are shown in upright type, e.g. '5'.
Fairs, shown dry, in this area, usually contain water from July to March.
Inhabited roads and cart-roads along canal embankments and inside the forest areas are marked as: dry
season. Permission to use those is required from the irrigation and Forest authorities respectively.
Relative height, e.g. '5', marked along a canal, indicates the height of the top of the canal embankment above
the adjacent country.

COMPILATION INDEX

A. Surveyed during 1904-05. Compiled from 1:25,000 scale survey. Updated
for major details during 2007-08.

Projection - UTM Datum - WGS 84

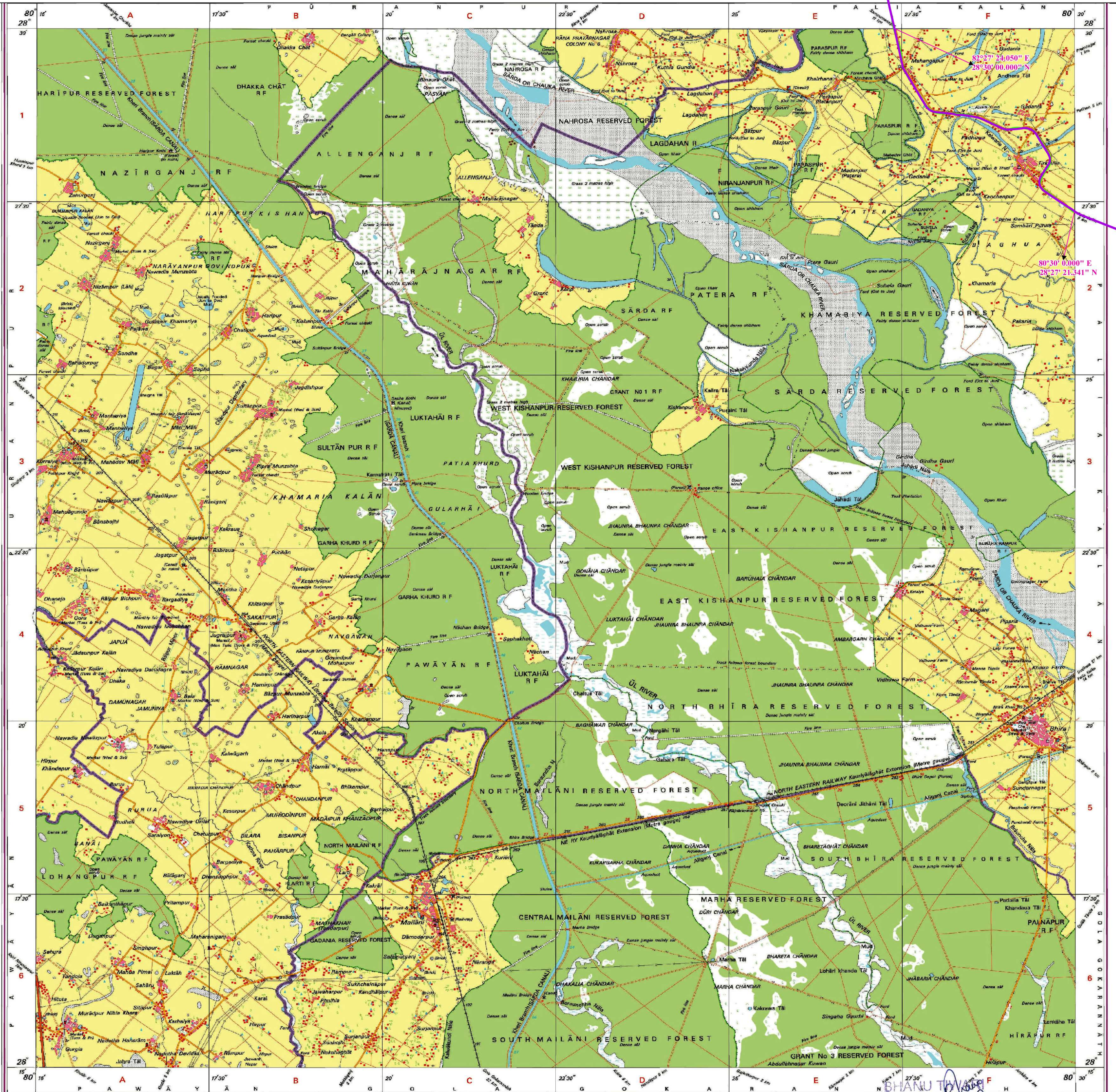
Magnetic Variation from True North about 1° East in 2005.
(Increasing by about 1° annually).

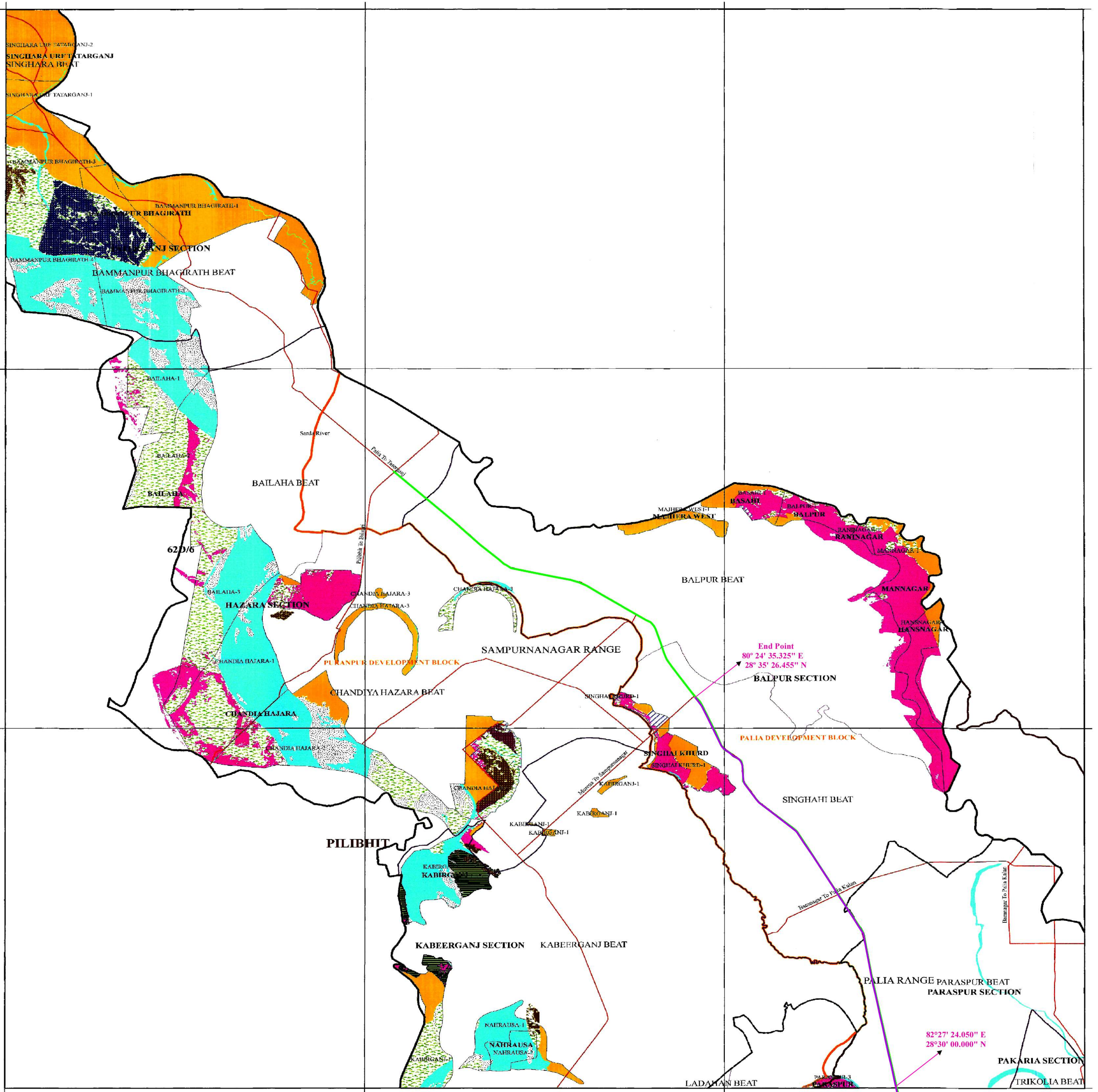
1:50,000

600 m to 1 cm
1:50,000
2 cm to 1 km
Kilometres

For further details about this map, please contact
Director (SAG)
Uttarakhand & West Uttar Pradesh Geo-Spatial Data Centre
Survey of India, 17 E.C. Road, Karanpur
Dehra Dun

WEBSITE - www.surveyofindia.gov.in

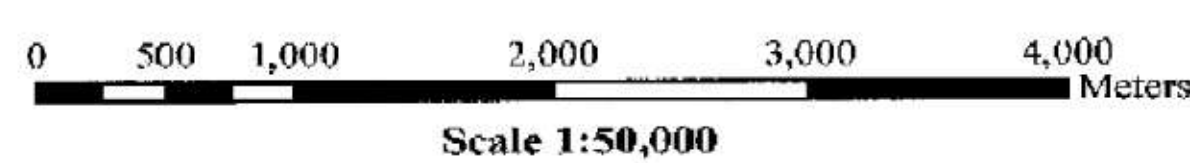




Data Source: 1) Merged Satellite Images of IRS R2 LISS IV (Mar-Apr 2012) & IRS R2 LISS IV (Nov 2011)
2) Forest Boundaries Provided by Forest Department, Govt. of Uttar Pradesh
(The boundaries shown in the map are approximate due to lack of true data and thereby can not be used as a legal instrument.)

Legend

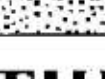
 Proposed Forest Land For OFC Route



FOREST TYPE CLASSES

- | | |
|---|--------------------------|
|  | Jamun Forest |
|  | Jamun Dominated Forest |
|  | Arjun Forest |
|  | Arjun Dominated Forest |
|  | Khair Forest |
|  | Khair Dominated Forest |
|  | Shisham Forest |
|  | Shisham Dominated Forest |
|  | Sal Forest |
|  | Sal Dominated Forest |
|  | Teak Dominated Forest |
|  | Miscellaneous Forest |

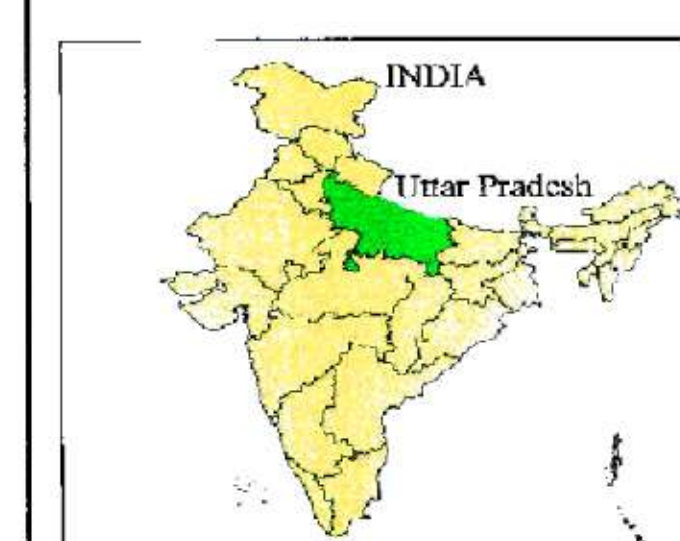
LEGEND

- | | |
|---|--------------------|
|  | Scrub Forest |
|  | Grassland |
|  | Forest Plantation |
|  | Forest Blank |
|  | Sand |
| OTHER CLASSES | |
|  | River/ Waterbodies |
|  | Settlements |
|  | Agriculture |
|  | Major Roads |
|  | Rail |
|  | Canal |

FOREST & ADMINISTRATIVE BOUNDARIES

- | | |
|---|----------------------------|
|  | Division Boundary |
|  | Range Boundary |
|  | Section Boundary |
|  | Beat Boundary |
|  | Block Boundary |
|  | Compartment Boundary |
|  | District Boundary |
|  | Development Block Boundary |

Key To Index



G2D/1	G2D/2	G2D/3	G2D/4	G2D/5	G2D/6	G2D/7	G2D/8	G2D/9	G2D/10	G2D/11	G2D/12	G2D/13	G2D/14	G2D/15	G2D/16	G2D/17	G2D/18	G2D/19	G2D/20	G2D/21	G2D/22	G2D/23	G2D/24	G2D/25	G2D/26	G2D/27	G2D/28	G2D/29	G2D/30	G2D/31	G2D/32	G2D/33	G2D/34	G2D/35	G2D/36	G2D/37	G2D/38	G2D/39	G2D/40	G2D/41	G2D/42	G2D/43	G2D/44	G2D/45	G2D/46	G2D/47	G2D/48	G2D/49	G2D/50	G2D/51	G2D/52	G2D/53	G2D/54	G2D/55	G2D/56	G2D/57	G2D/58	G2D/59	G2D/60	G2D/61	G2D/62	G2D/63	G2D/64	G2D/65	G2D/66	G2D/67	G2D/68	G2D/69	G2D/70	G2D/71	G2D/72	G2D/73	G2D/74	G2D/75	G2D/76	G2D/77	G2D/78	G2D/79	G2D/80	G2D/81	G2D/82	G2D/83	G2D/84	G2D/85	G2D/86	G2D/87	G2D/88	G2D/89	G2D/90	G2D/91	G2D/92	G2D/93	G2D/94	G2D/95	G2D/96	G2D/97	G2D/98	G2D/99	G2D/100
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62D/1	62D/5	62D/9
62D/2	62D/6	62D/10
62D/3	62D/7	62D/11

Prepared by



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Forest Department, Govt. of Uttar Pradesh, Lucknow

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