



निर्जन के लिए नहीं NOT FOR EXPORT

OPEN SERIES
MAP

No. G45T10

Scale 1:50,000

G45T5 (72H/5)	G45T9 (72H/9)	G45T13 (72H/13)
G45T6 (72H/6)	G45T10 (72H/10)	G45T14 (72H/14)
G45T7 (72H/7)	G45T11 (72H/11)	G45T15 (72H/15)
1 Lakshmi, BIHAR 2 Sheikhpura, BIHAR	3 Nalanda, BIHAR 4 Chitra, JHARKHAND	

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

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CONVENTIONAL SYMBOLS

Express highway with toll, with bridge, with distance stone	
Roads, measured according to importance	
Roads, double carriageway according to importance	
Unmetalled road, cart track, pack track with pass, foot path	
Streams, with back in bed, undrained, canal	
Dams, masonry or rock-filled, with water, weir	
Submerged rocks, shoal, swamp, roads	
Wells, hand, wind, tubewell, spring, tank, perennial, dry	
Embankments, road or rail, bank, broken ground	
Railways, broad gauge, double, single, with station, under construction	
Railways, other gauge, double, single, with station, stone, do	
Mineral line or railway, km, cutting with tunnel	
Cordons with sub-stations, rocky slopes, cliffs	
Sand features (that, dunes, hillocks, mounds), (dunes, mounds)	
Towers or villages, masts, telegraph, flag, flag	
Hills, permanent, temporary, tower, antiquities	
Temples, churches, mosques, shrines, tomb, graves	
Lighthouses, lightships, buoys, lighted, unlighted, anchorage	
Mine, mine on track, cross, shaft	
Pines, palms, other, plantain, coconut, bamboo, other trees	
Areas cultivated, wooded, sun-dried, time	
Boundary, international	
State, demarcated, undemarcated	
District, sub-division, taluk or tehsil, forest	
Boundary pillars, surveyed, unsurveyed	
Height, triangulated, station, spot, approximate	
Benchmark, geodetic, levelling, aneroid	
Post office, telegraph office, overhead tank	
Rail house or inspection bungalow, circuit house, police station	
Camping ground, forest, reserved, protected	
Speed, names, administrative, locally or tribal	
Hospital, dispensary, veterinary hospital, dispensary	
Airports, heliport, tourist site	
Power line, with pylons, surveyed, with poles, unsurveyed	

REFERENCE

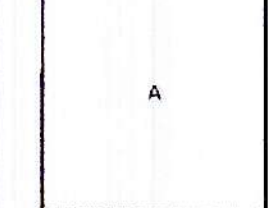
NSI, 31 National Highway No. 31

NOTES

Heights are in metres and above Indian mean sea level.
Contours are approximate.
A relative height, Δ , represents the approximate height, in metres, between the top and bottom of a steep slope.
Times shown in this area usually contain water from July to December.
Wells and tubewells are numerous throughout the sheet, only the important ones have been shown.
The kilometre scale numbers along roads are shown in italic type, e.g., 5, whereas kilometre numbers are shown in upright type, e.g., 5.
The common boundaries of Reserved/Protected Forests in this sheet have not been shown for want of reliable information.
This sheet has been compiled from 1:25,000 scale survey.
Some of the tracks and paths in this sheet have been incorporated as a result of verification survey carried out during 1985.

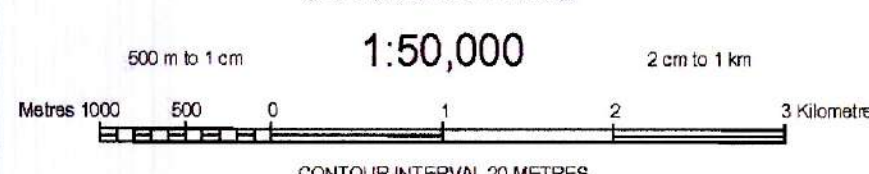
COMPILATION INDEX

A. Surveyed during 1977-78. Updated for major details during 2006-08.



Projection - UTM Datum - WGS 84

Magnetic Variation from True North about 4° West in 2005.
(Decreasing by about 1' annually)



CONTOUR INTERVAL 20 METRES

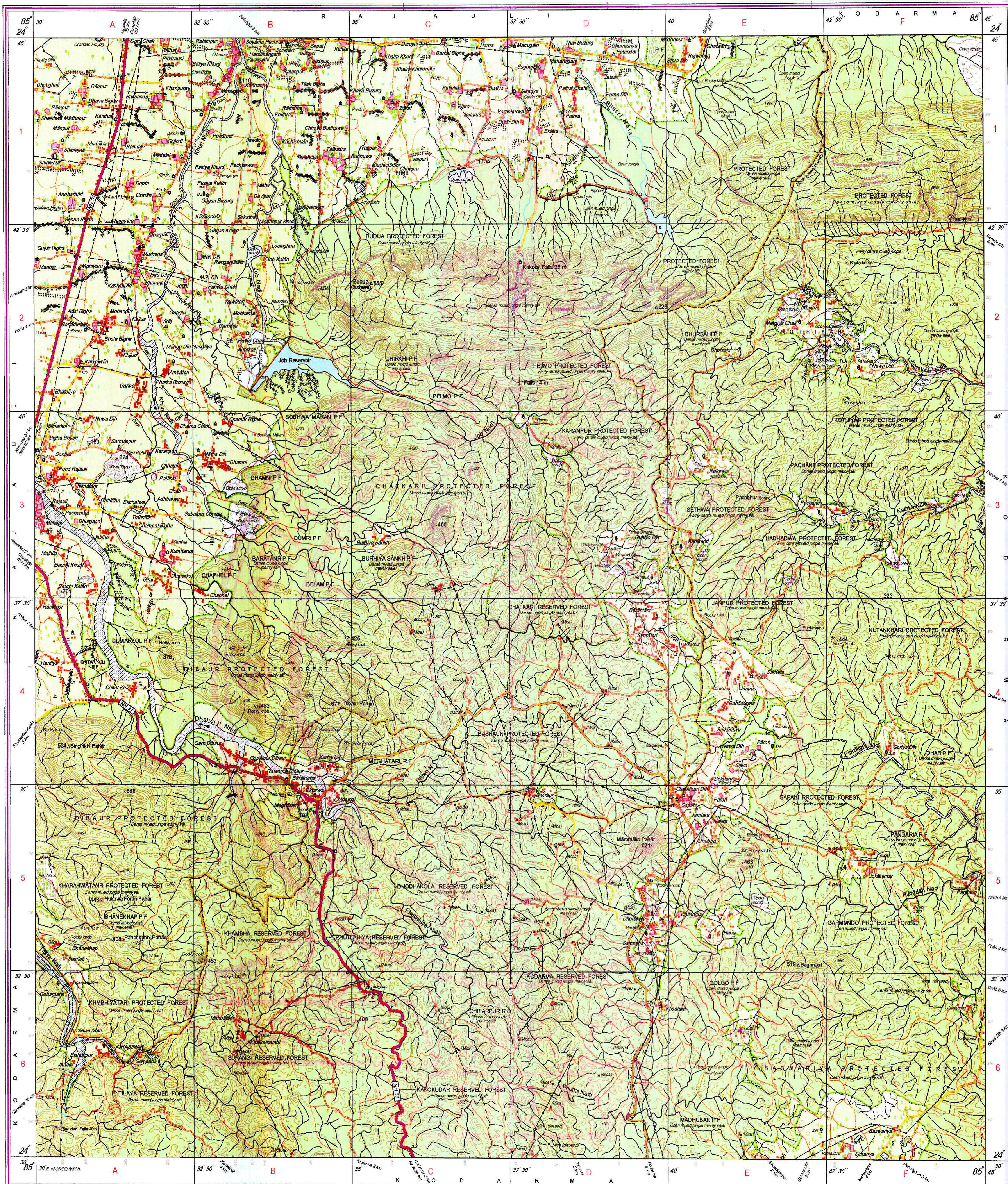
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