

RESTRICTED

BIHAR WEST BENGAL

FIRST EDITION

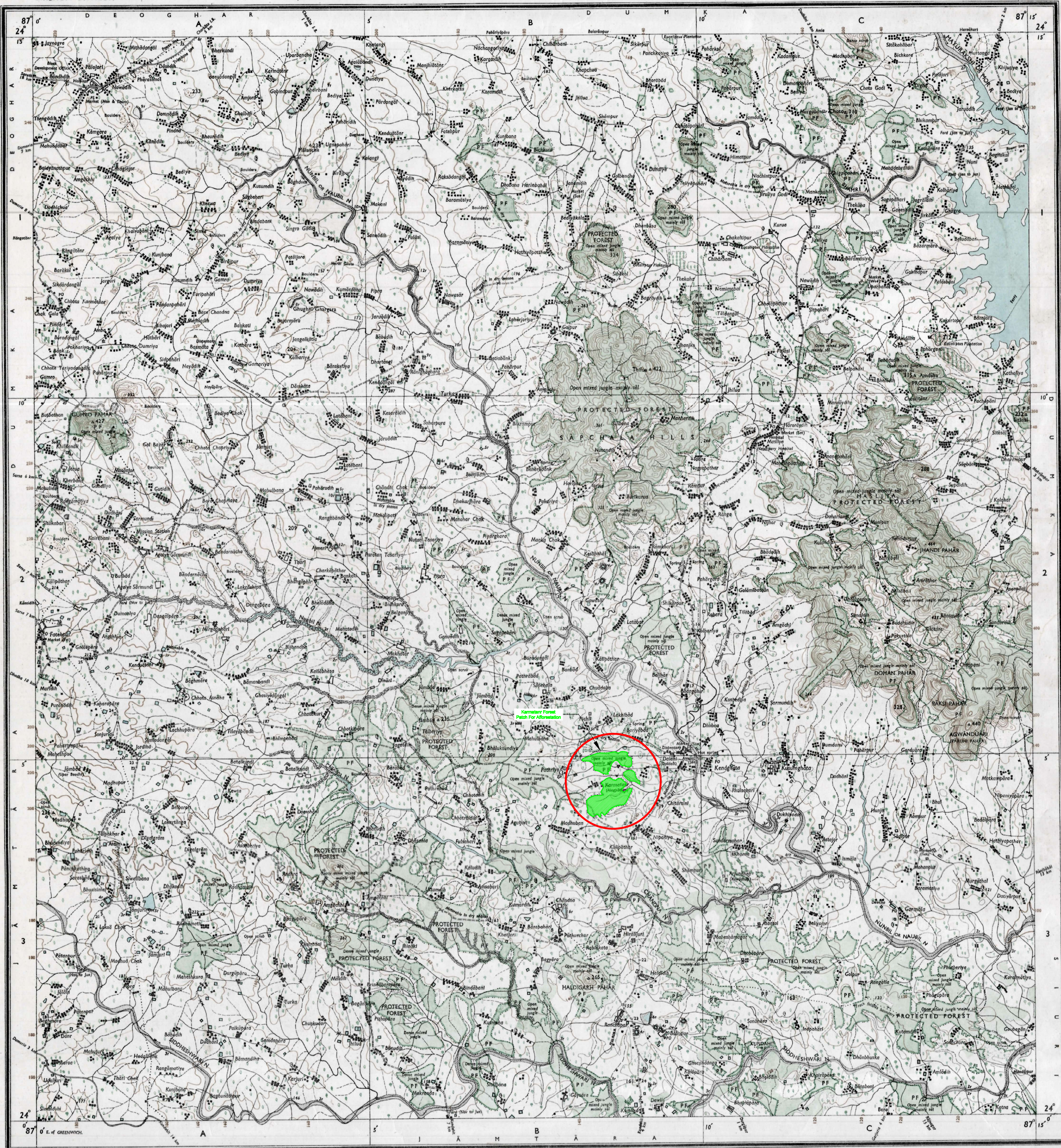
Magnetic Variation from True North about $\frac{1}{2}^{\circ}$ West in 1970.
(Decreasing by about $1'$ annually).

INDIA
REFER TO THIS MAP AS : 1:50,000
SHEET 72 P/4 FIRST EDITION

No. 72 P/4

SANTHAL PARGANA DISTRICT.
BIRBHUM DISTRICT.

Surveyed 1970-71.



1st Edition 1974.
(Previous Edition of 1 inch scale: 1st 1924).

1. Roads, metalled: according to importance, distance stone, unmetalled, do. 2. Cart-track, pack-track and pass. Foot-path with bridge. 3. Bridges with pier without. Causeway. Ford or Ferry. 4. Streams with track in bed, undefined. Canal. 5. Dams: masonry or rock filled earthen dam. Weir. 6. River banks: shaling, steep, 3 to 6 metres; over 6 metres. 7. dry with water channel; with island & rocks tidal river. 8. Submerged rocks. Shoal. Swamp. Reeds. 9. Wells: lined, unlined. Tube-well. Spring. Tanks: perennial, dry. 10. Embankments: road or rail track. Broken ground. 11. Railways: broad gauge; double; single with station under cover. 12. other gauges: do. 13. do with distance stone. 14. Light railway or tramway. Telegraph line. Cutting with tunnel. 15. Contours with sub-features. Rocky slopes. Cliffs. 16. Sand features: (a) sand hills and dunes; (b) sand dunes.

Index to Sheets

72 1/2	72 1/2	72 1/2
72 1/2	72 1/2	72 1/2
72 1/2	72 1/2	72 1/2

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

HEIGHTS & CONTOURS IN METRES
CONTOUR INTERVAL 20 METRES

Water features are shown in blue where they generally contain water.
Cultivated areas are coloured yellow.
The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribbons.
Contours are approximate.
A relative height, dr., represents the approximate height, in metres, between the top and bottom of a steep slope.
Wooded areas are coloured green. Scattered trees and other vegetation are in green, but prominent surveyed trees are in black.

The kilometre stone numbers along roads are shown in slant type, e.g., '5' whereas milestone numbers are shown in upright type, e.g., '5'.
Wells are numerous throughout the sheet; only the important ones have been shown.

Administrative Index

SANTHAL PARGANA
BIHAR

Towns or Villages: inhabited, deserted, Fort. 2. Huts: permanent, temporary. Town: Antiquities. 3. Temple, Chabutra, Church, Mosque, Idgah, Tomb, Dargah. 4. Lighthouse, Lightship, Buoy, lighted, unlighted. Anchorage. 5. Mine: View on trails. Grass. Scrub. 6. Palms: palmrya; other: Plain, Conifer, Bamboo. Other trees. 7. Boundary: international. 8. State: demarcated, undemarcated. 9. district: subdivision, taluk or taluk forest. 10. Boundary pillars: surveyed, unlocated. village: triangulation. 11. A. Heights: triangulated: station, point, approximate. 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 2100 2200 2300 2400 2500 2600 2700 2800 2900 3000 3100 3200 3300 3400 3500 3600 3700 3800 3900 4000 4100 4200 4300 4400 4500 4600 4700 4800 4900 5000 5100 5200 5300 5400 5500 5600 5700 5800 5900 6000 6100 6200 6300 6400 6500 6600 6700 6800 6900 7000 7100 7200 7300 7400 7500 7600 7700 7800 7900 8000 8100 8200 8300 8400 8500 8600 8700 8800 8900 9000 9100 9200 9300 9400 9500 9600 9700 9800 9900 10000 10100 10200 10300 10400 10500 10600 10700 10800 10900 11000 11100 11200 11300 11400 11500 11600 11700 11800 11900 12000 12100 12200 12300 12400 12500 12600 12700 12800 12900 13000 13100 13200 13300 13400 13500 13600 13700 13800 13900 14000 14100 14200 14300 14400 14500 14600 14700 14800 14900 15000 15100 15200 15300 15400 15500 15600 15700 15800 15900 16000 16100 16200 16300 16400 16500 16600 16700 16800 16900 17000 17100 17200 17300 17400 17500 17600 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