भारत INDIA

REFER TO THIS MAP AS :-	1:50,000
SHEET 64 B/2	FIRST EDITION

NOT FOR EXPORT

FIRST EDITION

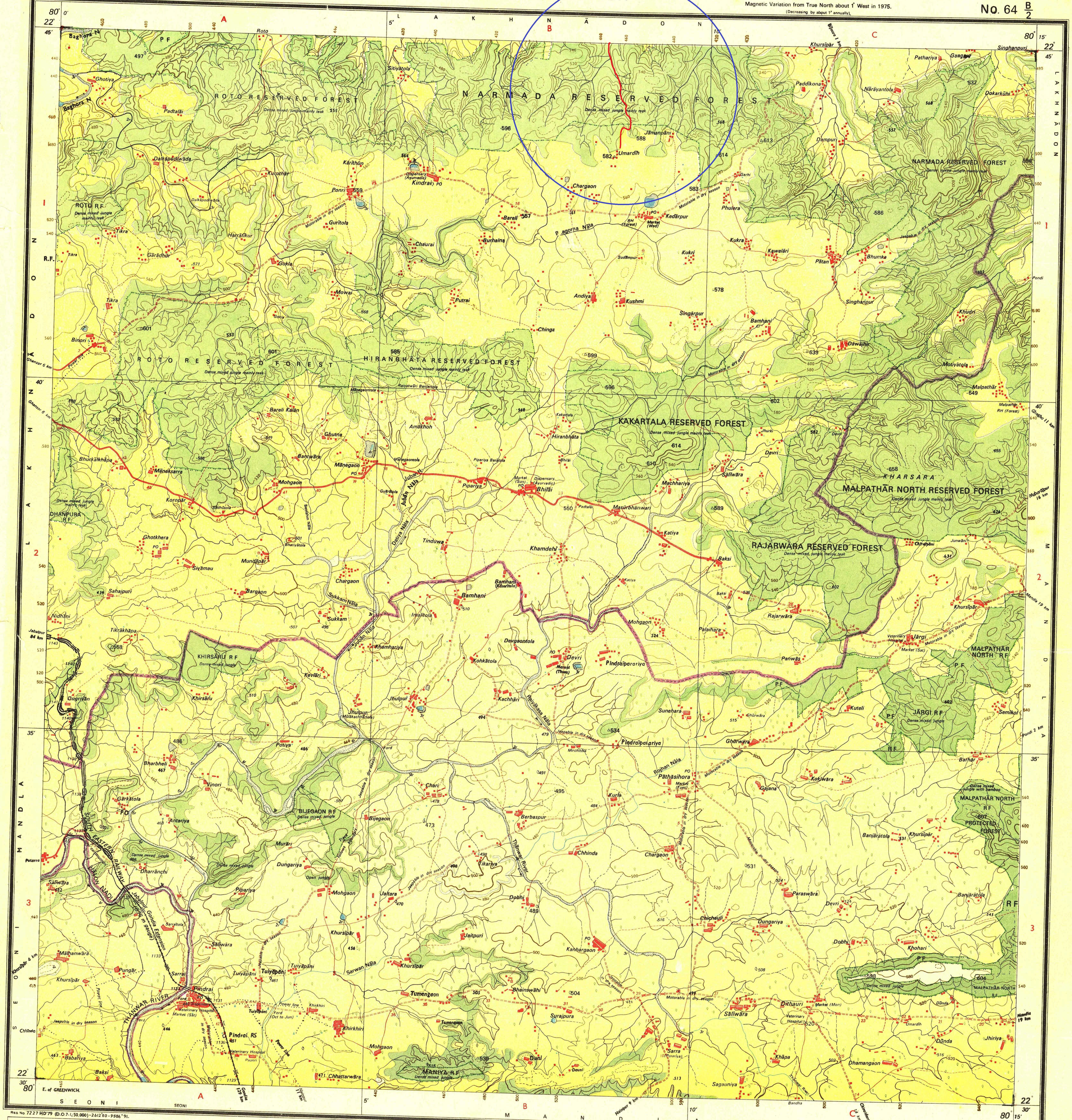
मध्य प्रदेश
MADHYA PRADESH

MANDLA & SEONI DISTRICTS.

Surveyed 1974-76.

Magnetic Variation from True North about 1° West in 1975.
(Decreasing by about 1' annually).

No. 64 $\frac{B}{2}$


L A K H N Ā D O N
S E O N I
M A N D L A
NARMADA RESERVED FOREST
ROTO RESERVED FOREST
HIRANGHATA RESERVED FOREST
KAKARTALA RESERVED FOREST
MALPATHAR NORTH RESERVED FOREST
RAJARWARA RESERVED FOREST
KHIRSARU RF
BIJEGAON RF
MANIYA RF
THANWAR RIVER
SOUTH EASTERN RAILWAY
E. of GREENWICH.
80° 0'
22° 45'
80° 15'
22° 30'

REG No. 7227 HD'79 (D.O.7-1:50,000)-2612'80-9506'91.

Roads, metalled: according to importance: distance stone
,, unmetalled: do. do. : bridge
Cart-track. Pack-track and pass. Foot-path with bridge
Bridges: with piers; without. Causeway. Ford or Ferry
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir
River banks: shelving, steep, 3 to 6 metres; over 6 metres
,, 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, tank. Broken ground
Railways, broad gauge: double; single with station, under constrn.
,, other gauges: do. ; do. with distance stone; do.
Mineral line or tramway. Telegraph line. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs
Sand features: (1) flat, (2) sand-hills and dunes (surveyed), (3) shifting dunes

1st Edition 1979.
(Previous Edition on 1-inch scale: 1st 1920).

Index to Sheets

55 $\frac{N}{13}$	64 $\frac{B}{1}$	64 $\frac{B}{5}$
55 $\frac{N}{14}$	64 $\frac{B}{2}$	64 $\frac{B}{6}$
55 $\frac{N}{15}$	64 $\frac{B}{3}$	64 $\frac{B}{7}$

भारत के महासर्वेक्षक मेजर जनरल किशोरी लाल खोसला बी.एस-सी., बी.ई. (सिविल), एफ.आई.एस., एफ.आई.ई., एफ.आई.जी.यू., एम.ए.एस.सी.ई. (यू.एस.ए.), के निदेशन में प्रकाशित,
Published under the direction of Major General Kishori Lal Khosla, B.Sc., B.E.(Civil), F.I.S., F.I.E., F.I.G.U., M.A.S.C.E.(U.S.A.), Surveyor General of India,
1979.

1:50,000

500 m to 1 cm
Metres 1000 500 0 1 2 3 4 5 6 7 Kilometres
2 cm to 1 km

HEIGHTS & CONTOURS IN METRES
CONTOUR INTERVAL 20 METRES

Water features are shown in blue where they generally contain water.

Cultivated areas are coloured yellow.

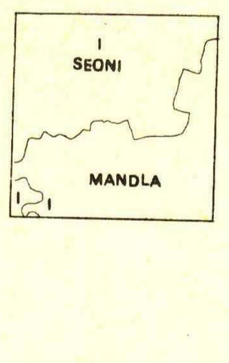
The exterior boundaries of areas of Reserved or Protected Forests are shown by green ribands.

Contours are approximate.

A relative height, .8r, 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.

Administrative Index


I
SEONI
MANDLA

कार्यपालन यंत्री
ग्रामीण यांत्रिकी सेवा संभाग सिवनी
जिला–सिवनी, म०प्र०

PRINTED AT THE 101 (H.L.O.) PRINTING GROUP OF SURVEY OF INDIA

Towns or Villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhatri. 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.
Boundary, international
,, state: demarcated; undemarcated
,, district; subdivision, tahsīl or tāluk; forest
Boundary pillars: surveyed; unlocated; village trijunction
Heights, triangulated: station; point; approximate — △200 .200 200
Bench-mark: geodetic; tertiary; canal — .BM 63·3 BM 63·3 ·63
Post office. Telegraph office. Combined office. Police station — PO TO PTO PS
Bungalows: dāk or travellers'; inspection. Rest-house — DB IB(Canal) RH(Forest)
Circuit house. Camping ground. Forest: reserved; protected — CH CG RF PF
Spaced names: administrative; locality or tribal — KIKRI NĀGA

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Price: Ten Rupees.

REFER TO THIS MAP AS :-	1:50,000
SHEET 64 B/2	FIRST EDITION

INDIA भारत

भारत INDIA

REFER TO THIS MAP AS :- 1:50,000
SHEET 64 B/1 FIRST EDITION

मध्य प्रदेश
MADHYA PRADESH

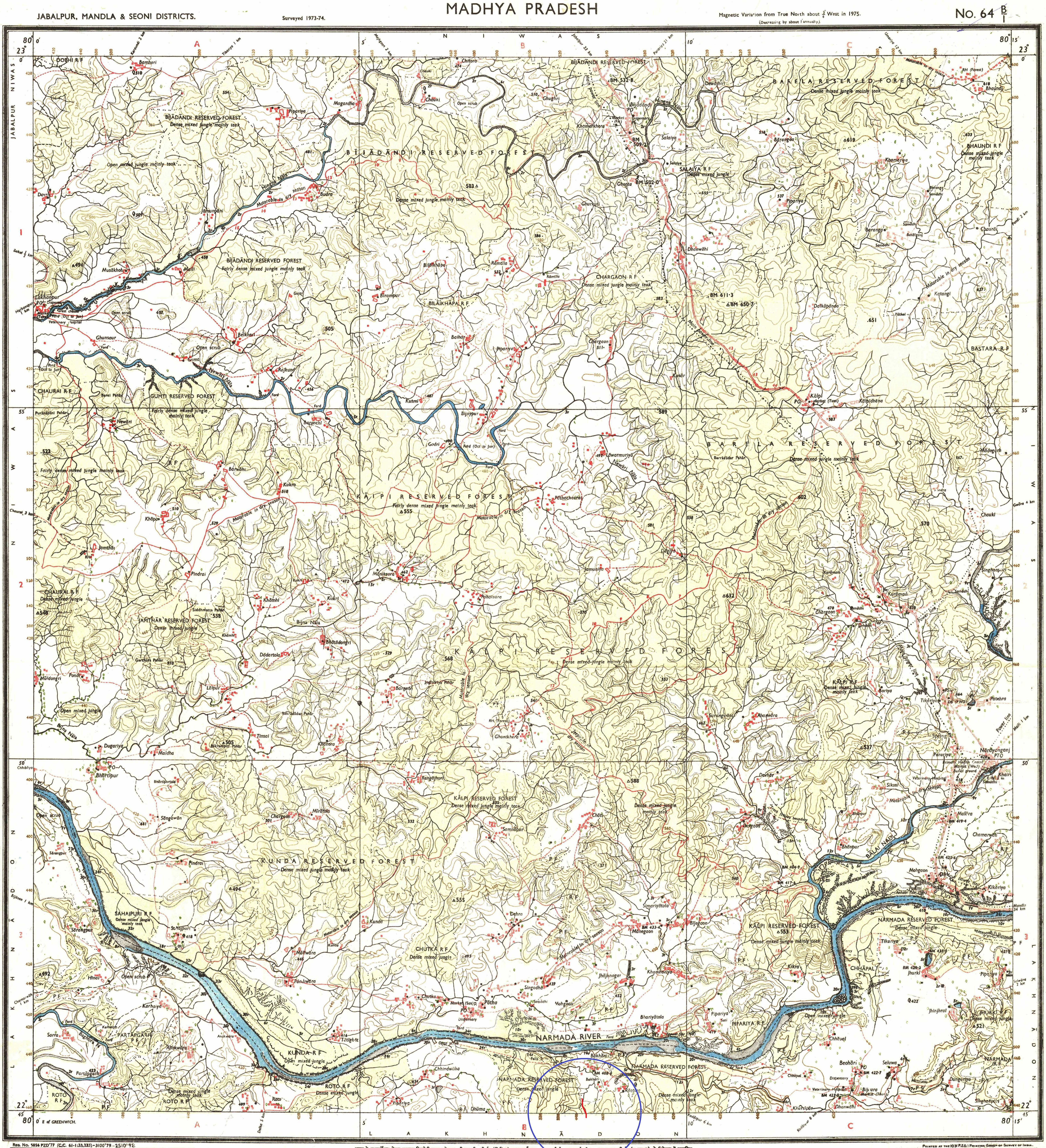
FIRST EDITION

JABALPUR, MANDLA & SEONI DISTRICTS.

Surveyed 1973-74.

Magnetic Variation from True North about ¾° West in 1975.
(Decreasing by about 1' annually).

No. 64 B/1


80° 0'
23° 0'
80° 15'
23° 0'
N I W A S
A
B
C
5'
10'
JABALPUR NIWAS
L A K H N Ā D O N
NIWAS
1
2
3
55
50
22° 45'
80° 0' E of GREENWICH.
80° 15'
22° 45'
BIJĀDĀNDI RESERVED FOREST
BARELA RESERVED FOREST
BHAUNDI R F
SALAIYA R F
CHARGAON R F
BILAIKHAPA R F
BASTARA R F
CHAURAI R F
GUMTI RESERVED FOREST
KĀLPI RESERVED FOREST
JAMTHAR RESERVED FOREST
KUNDA RESERVED FOREST
SAHAIPURI R F
CHUTKA R F
PARTAPGARH R F
KUNDA R F
ROTO R F
NARMADA RESERVED FOREST
HIRRIYA R F
NARMADA RIVER
Hingna Nāla
Newāri Nāla
Bijna Nāla
BALAI NADI
Lakhanpur
Bijādāndi
Kālpi
Chargaon
Bhaundi
Mahgaon
Chhāpal
Nārāyanganj
Bijhora
Dhanwāhi
Kedārpur 6 km
Kedārpur 8 km
Dalka 5 km
Dense mixed jungle mainly teak

Reg. No. 5056 PZD'77 (C.C. 61-1:33,333)-3100'79-2510'92.

Roads, metalled: according to importance; distance stone
„ unmetalled; do. do. ; bridge
Cart-track. Pack-track and pass. Foot-path with bridge
Bridges: with piers; without. Causeway. Ford or Ferry
Streams: with track in bed; undefined. Canal
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1st Edition 1977.
(Previous Edition on 1-inch scale: 1st 1920).

Index to Sheets

$55\frac{M}{16}$	$64\frac{A}{4}$	$64\frac{A}{8}$
$55\frac{N}{13}$	$64\frac{B}{1}$	$64\frac{B}{5}$
$55\frac{N}{14}$	$64\frac{B}{2}$	$64\frac{B}{6}$

भारत के महासर्वेक्षक मेजर-जनरल किशोरी लाल खोसला, बी॰एस-सी॰, बी॰ई॰ (सिविल), एफ॰आई॰एस॰, एफ॰आई॰ई॰, एफ॰आई॰जी॰यू॰, एम॰ए॰एस॰सी॰ई॰ (यू॰एस॰ए॰), के निदेशन में प्रकाशित,
Published under the direction of Major General Kishori Lal Khosla, B.Sc., B.E. (Civil), F.I.S., F.I.E., F.I.G.U., M.A.S.C.E. (U.S.A.), *Surveyor General of India*,
1977.

1:50,000

500 m to 1 cm — 2 cm to 1 km

Metres 1000 500 0 1 2 3 4 5 6 7 Kilometres

HEIGHTS & CONTOURS IN METRES

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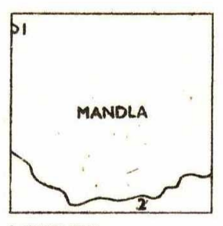
Wooded areas are coloured green. Scattered trees and other vegetation are in green, but prominent surveyed trees are in black.

* Not applicable.

The triangulated heights and contours in this sheet have not been adjusted to the heights of the spirit-levelled bench-marks and may not be strictly in accordance with them.

The district boundary between Jabalpur and Mandla Districts has been surveyed as pointed out by the local officials on the ground, but has not been verified by the Collector of Jabalpur District.

Administrative Index



1 JABALPUR.
2 SEONI.

कार्यपालन यंत्री
ग्रामीण यांत्रिकी सेवा संभाग सिवनी
जिला-सिवनी, म०प्र०

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Huts: permanent; temporary. Tower, Antiquities
Temple. Chhatri. Church. Mosque. Īdgāh. Tomb. Graves
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Mine. Vine on trellis. Grass. Scrub — M
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INDIA भारत