

SERIES 1501
SHEET NH 43-12
EDITION 1

POPULATED PLACES

- First importance: **NEW DELHI**
- Second importance: **BHOPAL**
- Third importance: **Durg**
- Fourth importance: **Oran**
- Fifth importance: **Dabra**
- District Headquarters: **Quito**

ROADS

- All weather, hard surface: **3 LANES**
- More than two lanes wide
- Two lanes wide
- One lane wide
- All weather, loose or light surface: **3 LANES**
- More than two lanes wide
- Two lanes wide
- One lane wide
- Fair or dry weather, loose surface
- Track: Trail
- Route marker: International, National

RAILROADS

- Normal gauge 1.68m (5'6")
- Narrow gauge (less than 12'3")
- Station location: known, unknown

BOUNDARIES

- International
- First-order administrative division

VEGETATION

- Woods: Orchard

OTHER FEATURES

- Rice paddy: Land subject to inundation
- Spring: Well, Perennial, Intermittent
- Intermittent stream: Single, Double line
- Disappearing stream
- Intermittent lake: Dry lake
- Glacier: Glacial moraine
- Horizontal control point: Landmark, Mine
- Levee: Dam or lock: Sand
- Dunes: Crescent, Lateral, Ripple

TERRAIN ELEVATIONS

- Spot elevation: normal, critical
- HIGHEST KNOWN elevation is **450±** meters at the following coordinates:
Geographic: 30°02'N, 78°02'E
Grid: 1L 5650
- ± following elevation value indicates accuracy is not within 30 meters

AERODROMES (Military or Civil)

- Field limits with runway pattern: **EDNA 221**
- EDNA Name
- 221-Elevation
- Field limits, with runway pattern unknown
- Field limits unknown, with runway pattern
- Field limits and runway pattern unknown

HELIPORT

VISUAL AIDS AND OBSTRUCTIONS

- Obstruction: 338 (75)
- 338-Elevation of obstruction top, above sea level.
- (75)-Elevation of obstruction top, above ground level.
- Group obstruction
- Radar facility obstruction
- Power transmission line

1980 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 1/2° (10 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0° (0 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE

LOCATION DIAGRAM
(GRID INDEX SHOWN IN BLUE)
(MAG. INDEX SHOWN IN RED/BROWN)
(AREAS IN DISKETS SHOWN IN TONED PATTERN)

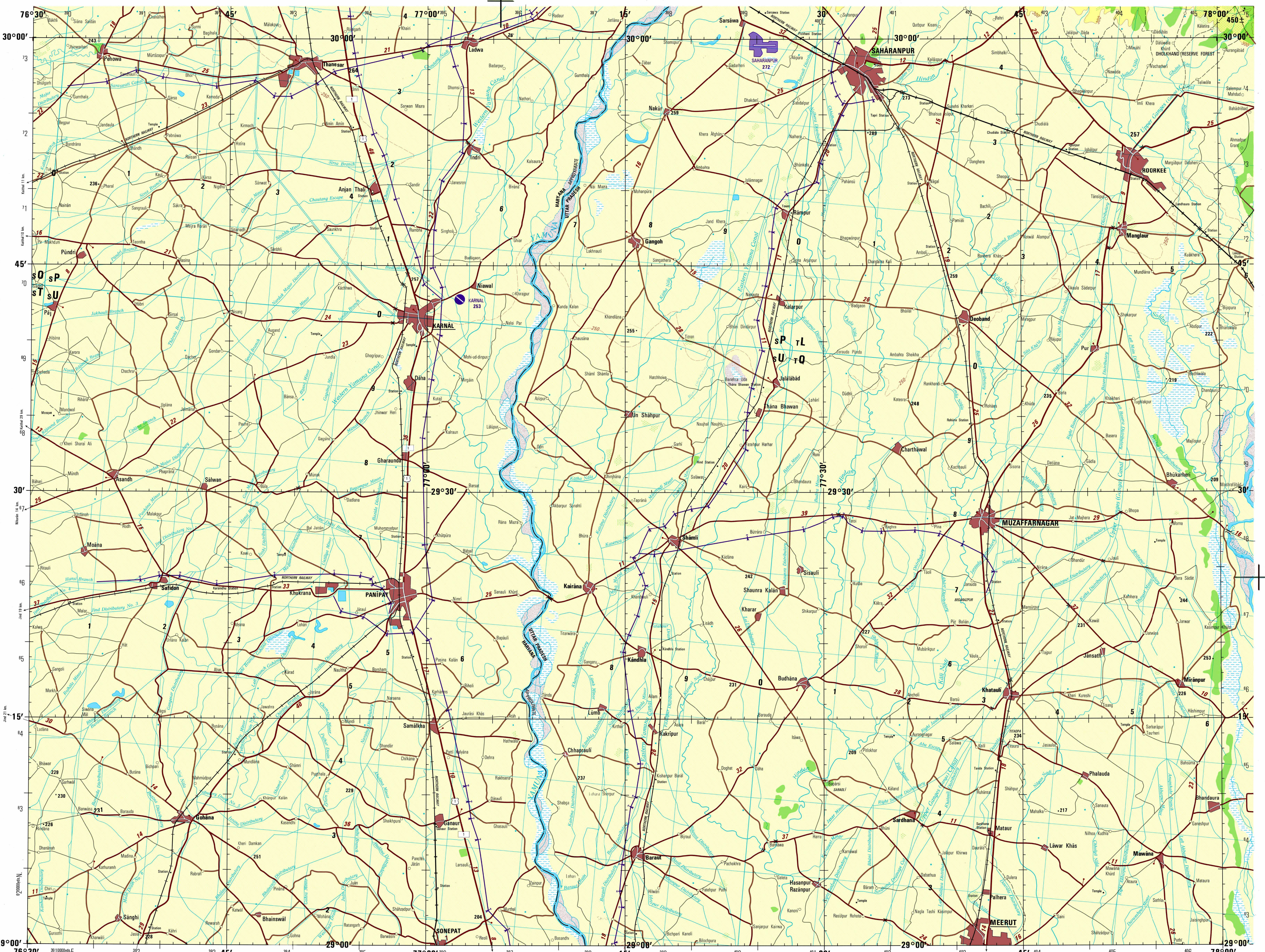
NH 43-2	NH 43-3	NH 43-4	NH 43-5	NH 43-6	NH 43-7	NH 43-8	NH 43-9	NH 43-10	NH 43-11	NH 43-12	NH 43-13	NH 43-14	NH 43-15	NH 43-16	NH 43-17	NH 43-18	NH 43-19	NH 43-20
INDIA											CHINA		PAKISTAN		NEPAL			

CONVERSION OF ELEVATIONS

METERS	FEET	METERS	FEET
1000	3281	10000	32808
900	2953	9000	29528
800	2625	8000	26247
700	2297	7000	22966
600	1969	6000	19885
500	1641	5000	16404
400	1313	4000	13123
300	984	3000	9842
200	656	2000	6562
150	492	1500	4921
100	328	1000	3281

SCALE 1:250,000
SAHARANPUR, INDIA

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ELEVATIONS IN METERS

JOINT OPERATIONS GRAPHIC

SCALE 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 Nautical Miles

ELEVATIONS IN METERS

GEOREF BASIC 15° QUADRANGLE TH

29° 00' 30" 45' 00" 15'

GLOSSARY

- Khali: stream
- Road: stream
- Nala: stream
- Pradhak: first-order administrative division
- Rao: stream

CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS

BLACK NUMBERED LINES INDICATE THE 10,000 YARD INDIA ZONE 1 GRID, EVEREST SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NSA OPERATIONAL HELP DESK:
1-800-465-8698; COMMERCIAL 314-263-4884; DSN 693-4884; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL INTELLIGENCE AGENCY, ATTN: EAS, MAIL STOP 1-88, 4600 SANGWIRE ROAD, BETHESDA, MD 20816-9003.

ELEVATION TINTS

300

200

RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials.

Horizontal Datum: Indian Datum
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

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