

SERIES 1501
SHEET NH 43-10
EDITION 1

POPULATED PLACES

First importance **NEW DELHI**
 Second importance **BHOPAL**
 Third importance **Orai**
 Fourth importance **Orai**
 Fifth importance **Orai**
 District Headquarters **Orai**

ROADS

Dual highway **4 LINES DUAL**
 All weather, hard surface
 More than two lanes wide **3 LINES**
 Two lanes wide **3 LINES**
 One lane wide **3 LINES**
 All weather, loose or light surface
 More than two lanes wide **3 LINES**
 Two lanes wide **3 LINES**
 One lane wide **3 LINES**
 Fair or dry weather, loose surface

RAILROADS

Track: Trail **BT**
 Normal gauge 1.68m (5'6") **BT**
 Narrow gauge **BT**
 Station location: known; unknown

BOUNDARIES

First-order administrative division

VEGETATION

Woods: Scattered trees (none shown)

OTHER FEATURES

Swamp; 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 **227** METERS AT THE FOLLOWING COORDINATES
 Geographic: 29°32'N, 75°01'E
 Grid: 45406
 *following elevation value indicates accuracy is not within 30 meters

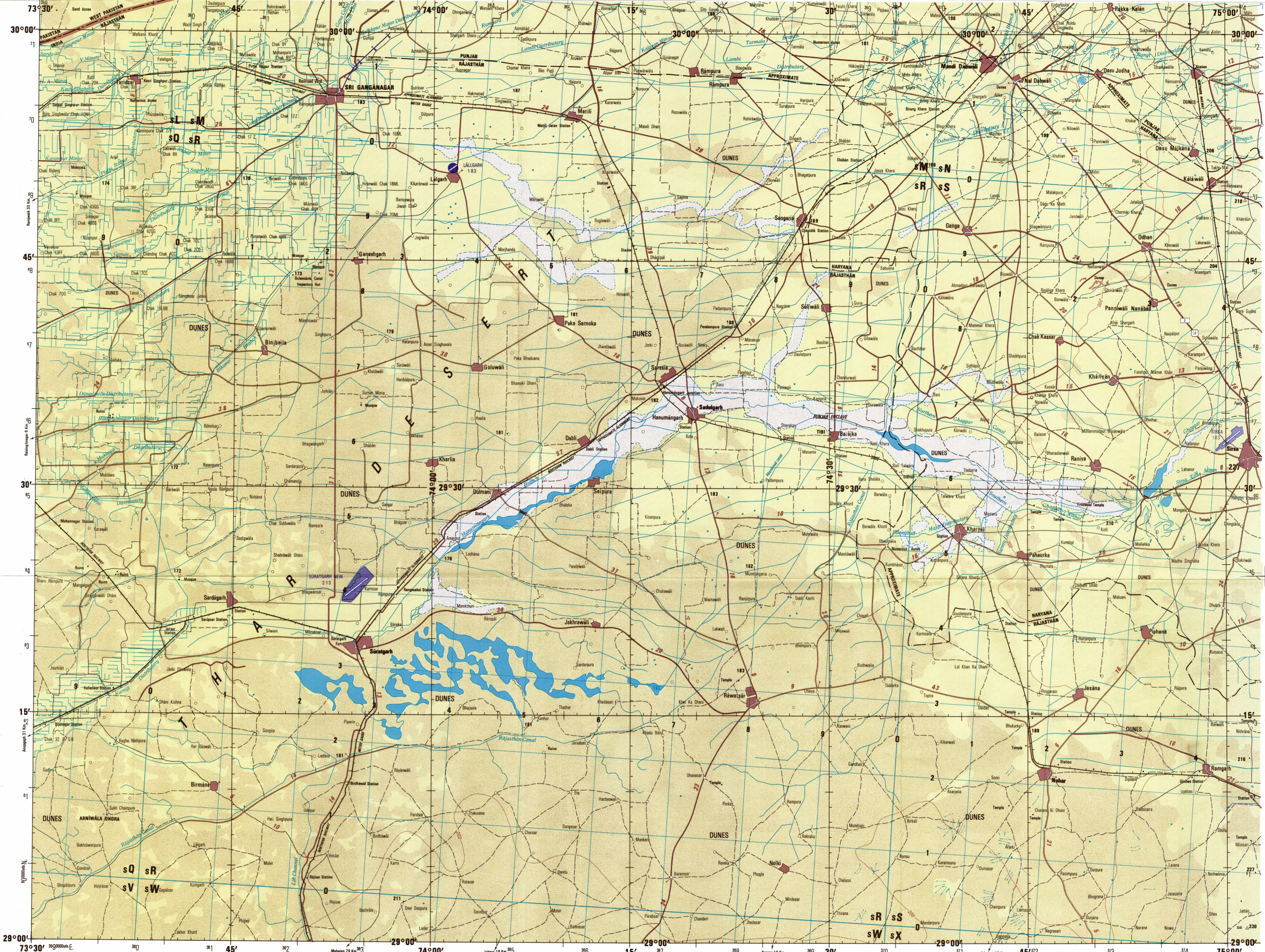
AERODROMES (Military or Civil)

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 - Elevation of obstruction top, above sea level.
 (79) - Elevation of obstruction top, above ground level.
 Group obstruction
 Radio facility obstruction
 Power transmission line



MAGNETIC DECLINATION FOR 1980 IS APPROXIMATELY
1/2° (10 MILS) EASTERLY OVER THE ENTIRE AREA.

LOCATION DIAGRAM
(NIC INDEX SHOWN IN BLUE)
(WAC INDEX SHOWN IN RED/BROWN)

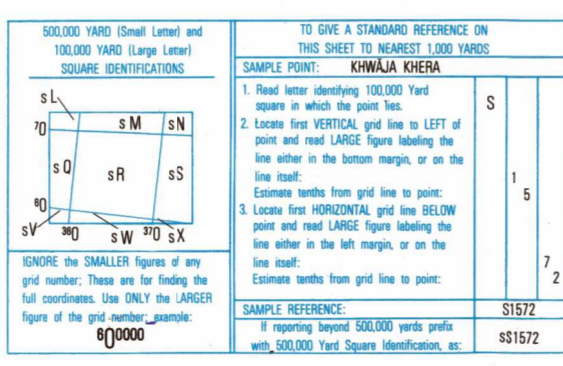
441	440	440	440	440
NH 43-4	NH 43-1	NH 43-2	NH 43-3	NH 43-4
NH 43-4	NH 43-5	NH 43-6	NH 43-7	NH 43-8
NH 43-12	NH 43-9	NH 43-10	NH 43-11	NH 43-12
NH 43-13	NH 43-14	NH 43-15	NH 43-16	NH 43-18
441	440	440	440	440
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441	440	440	440	440

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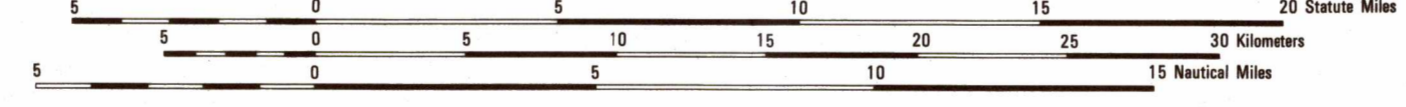


CONVERSION OF ELEVATIONS

METERS	FEET	METERS	FEET
1000	3281	1000	3280
900	2953	900	2952
800	2625	800	2624
700	2297	700	2296
600	1969	600	1968
500	1640	500	1640
400	1312	400	1312
300	984	300	984
200	656	200	656
100	328	100	328



JOINT OPERATIONS GRAPHIC
SCALE 1:250,000



CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY
CONTOURS AT 50 METER INTERVALS

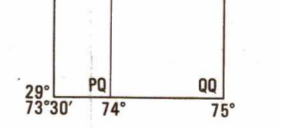
BLACK NUMBERED LINES INDICATE THE 10,000 YARD INTER-ZONE I GRID, EVEREST SPHEROID

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GLOSSARY

- Bas small settlement,
- Chak house
- Chak farm
- Chak hamlet
- Tibi hill
- Kot hamlet

GEOREF BASIC 15° QUADRANGLE SH



ELEVATION TINT

150 METERS

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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NOTES

No obstructions 81 meters or more above ground level are known to exist within this area.

On this graphic a lane is generally considered as being 3 meters (10 feet) to 3.7 meters (12 feet) in width.

Figures along roads indicate approximate distances in kilometers.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHENTIC.

Powerline information and obstructions have been extracted from the most reliable source available. However, there is no assurance that all powerlines and obstructions are shown or that their locations and heights are correct.

Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.

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SCALE 1:250,000
SRI GANGANAGAR, INDIA
SERIES 1501
SHEET NH 43-10
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