SERIES 1501
SHEET NH 43-8
EDITION 1

POPULATED PLACES
First importance ..... NEW DELHI
Second importance ..... BHOPAL
Third importance ..... Durg
Fourth importance ..... Orai
Fifth importance ..... Dabra
District Headquarters ..... Quito

ROADS
All weather, hard surface
More than two lanes wide
Two lanes wide
One lane wide
All weather, loose or light surface
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") — Single track; Multiple track
Narrow gauge .76m. (2'6")
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

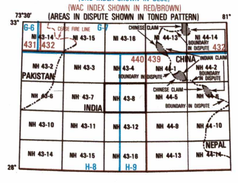
TERRAIN ELEVATIONS
Spot elevation: normal; critical *1831 *2592
HIGHEST KNOWN elevation is 3685 meters at the following coordinates:
Geographic ..... 30°52'N, 77°28'E
Grid sK8948
±following elevation value indicates accuracy is not within 30 meters

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 (79)
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 ½° (10 MILS) EASTERLY OVER THE ENTIRE AREA

LOCATION DIAGRAM
(DNC INDEX SHOWN IN BLUE)
(WAC INDEX SHOWN IN RED/BROWN)
(AREAS IN DISPUTE SHOWN IN TONED PATTERN)



SCALE 1:250,000
AMBĀLA, INDIA

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Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C.
Compiled December 1982.

ELEVATIONS IN METERS

JOINT OPERATIONS GRAPHIC

SCALE 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 100 METERS WITH SUPPLEMENTARY CONTOURS AT 50 METER INTERVALS

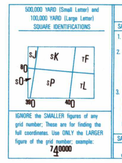
BLACK NUMBERED LINES INDICATE THE 10,000 YARD INDIA ZONE 1 GRID, EVEREST SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0899, COMMERCIAL 314-260-3202, DSN 490-3202, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: CODI, MAIL STOP P-37, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003

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	19685
500	1640	5000	16404
400	1312	4000	13123
300	984	3000	9842
200	656	2000	6562
150	492	1500	4921
100	328	1000	3281

500,000 YARD (Small Letter) and 100,000 YARD (Large Letter) SQUARE IDENTIFICATIONS



IGNORE the SMALLER figures of any grid number. These are for finding the full coordinates. Use ONLY the LARGER figure of the grid number example.

74 00000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1,000 YARDS

SAMPLE POINT: Sitha

1. Read letter identifying 100,000 Yard square in which the point lies. — P
2. Locate fine VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the bottom margin, or on the line itself. Estimate tenths from grid line to point. — 4
3. Locate fine HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left margin, or on the line itself. Estimate tenths from grid line to point. — 2

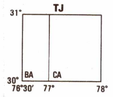
SAMPLE REFERENCE: — P4274

If reporting beyond 100,000 yards prefix with 100,000 Yard Square identification, etc. — sP4274

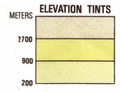
GLOSSARY

Choi	stream
Dhār	mountain range
Gād	stream
Khād	stream
Khāla	stream
Khol	stream
Nadi	stream
Pradesh	first-order administrative division
Rao	stream
Nāla	stream
Tibba	hill

GEOREF BASIC 15° QUADRANGLE



ELEVATION TINTS



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 information on obstructions is available 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 BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE.

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.

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