

SERIES 1501  
SHEET NF 46-2  
EDITION 1

- LEGEND**
- POPULATED PLACES**
- Over 100,000 **BOMBAY**
  - 30,000 to 100,000 **QUETTA**
  - 10,000 to 50,000 **MEHSANA**
  - 5,000 to 10,000 Mercatna
  - Less than 5,000 Lah
- ROADS**
- Dual Highways Under construction
  - All weather
  - Hard surface, two or more lanes wide
  - Hard surface, one lane wide
  - Loose or light surface, two or more lanes wide
  - Loose or light surface, one lane wide
  - Fair or dry weather, loose surface
  - Cart track
  - Foot path, trail
- RAILROADS**
- Normal gauge 1.68m, 5'6"
  - Narrow gauge
- BOUNDARIES**
- International
  - Province or state
  - Landmark feature
  - Mine
- TERRAIN ELEVATIONS**
- HIGHEST KNOWN elevation is **1905** meters at 23°47'N 92°57'E  
Spot elevations: Normal, Critical **234 472**  
Horizontal control point

- HYDROGRAPHY**
- Falls, Rapids
  - Self evaporator
  - Swamp or marsh
  - Mangrove
  - Reef limit of danger
  - Rocks, Sunkens, Awash
  - Foreshore flat
  - Level
  - Unclassified stream
- VEGETATION**
- Glacier, Glacial moraine
  - Woods-brushwood; Plantations; Tropical grass
- AERODROMES**
- Field limits with runway pattern
  - EDNA - Name
  - 227 Elevation
  - Field limits, with runway pattern unknown
  - Field limits unknown, with runway pattern
  - Field limits and runway pattern unknown
- SEAPLANE BASE**
- SEAPLANE (EMERGENCY)**
- HELIPORT**
- VISUAL AIDS AND OBSTRUCTIONS**
- Obstruction
  - 338 Elevation of obstruction top, above sea level
  - 799 Elevation of obstruction top, above ground level
  - Group obstruction
  - Radio facility obstruction
  - Power transmission line

**NOTES**

No obstructions 41 meters or more above ground level are known to exist within this area.

MAGNETIC VARIATION FOR 1965 IS APPROXIMATELY 1°W OVER THE ENTIRE AREA.

Figures along roads indicate approximate distances in kilometers.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITY.

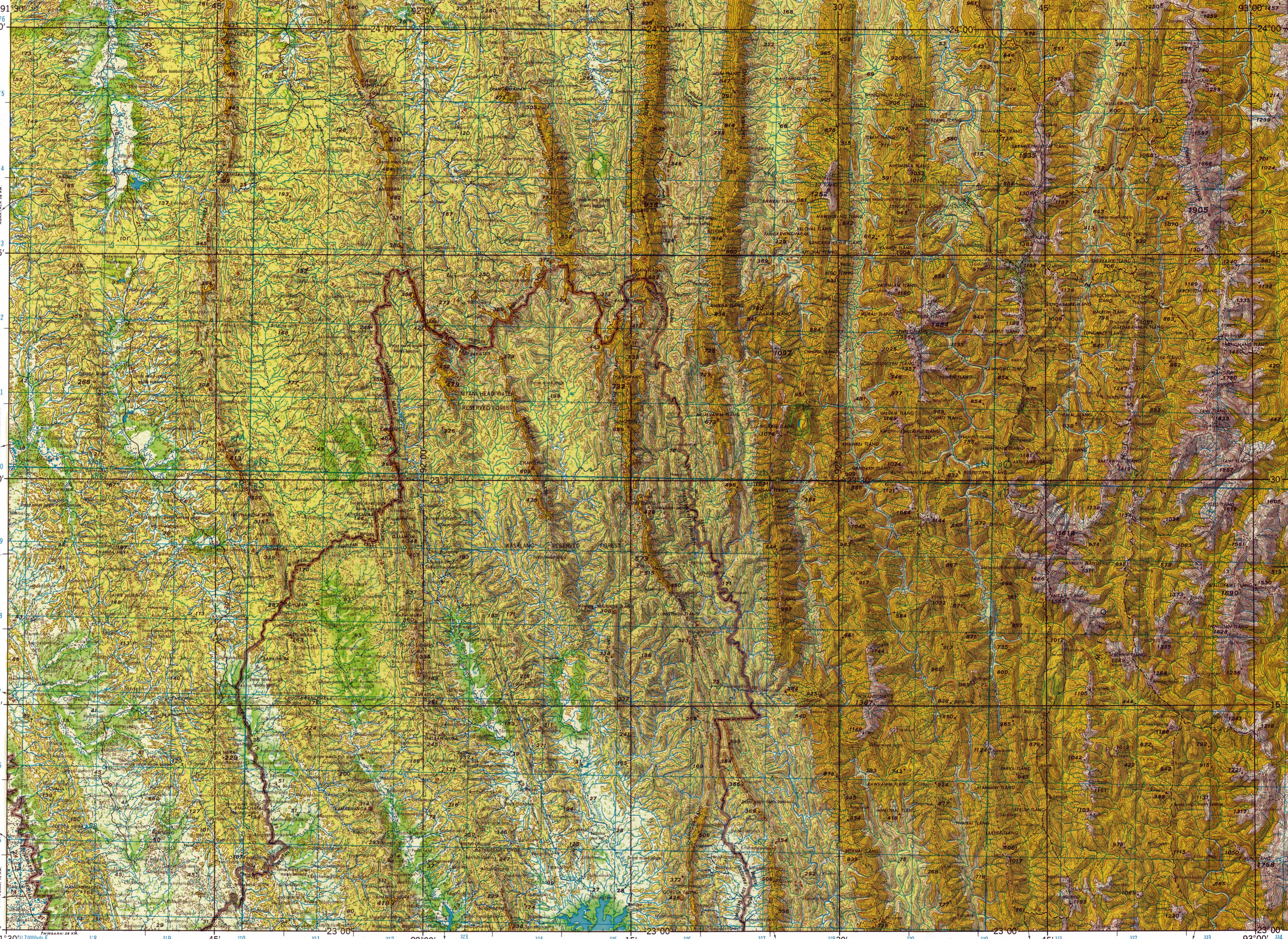
THE ALIGNMENT OF PRIMARY ADMINISTRATIVE BOUNDARIES IS APPROXIMATE.

A lane is generally considered as being 8 to 16 feet (2.44 to 4.88 meters) in width.

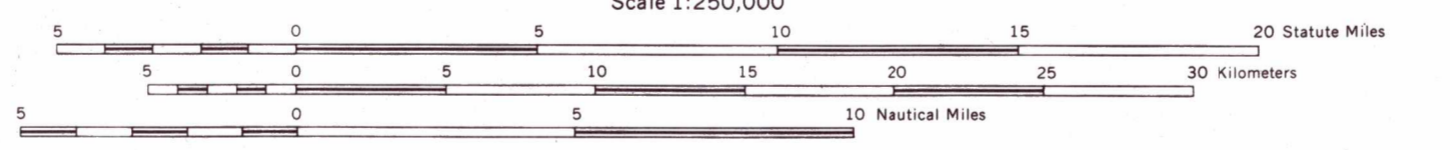
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500,000 TILES (Small Letters) and 100,000 TILES (Large Letters) SQUARE IDENTIFICATIONS		TO GIVE A STANDARD REFERENCE ON THIS SHEET TO HANDED 1:50,000 MAPS										
SMALL LETTERS	SMALL POINT	SMALL REFERENCE	SMALL POINT									
<table border="1"> <tr><td>m</td><td>n</td><td>o</td></tr> <tr><td>r</td><td>s</td><td>t</td></tr> <tr><td>330</td><td>330</td><td></td></tr> </table>	m	n	o	r	s	t	330	330		1. Read letter identifying 500,000 Tile 2. Locate the letter on the grid 3. Locate the vertical grid line to the left of the point and read LARGE letters showing the line number in the bottom margin, or on the line itself 4. Estimate tenths from grid line to point 5. Locate the horizontal grid line to the point and read LARGE letters showing the line number in the bottom margin, or on the line itself 6. Estimate tenths from grid line to point	1. Read letter identifying 100,000 Tile 2. Locate the letter on the grid 3. Locate the vertical grid line to the left of the point and read LARGE letters showing the line number in the bottom margin, or on the line itself 4. Estimate tenths from grid line to point 5. Locate the horizontal grid line to the point and read LARGE letters showing the line number in the bottom margin, or on the line itself 6. Estimate tenths from grid line to point	1. Read letter identifying 100,000 Tile 2. Locate the letter on the grid 3. Locate the vertical grid line to the left of the point and read LARGE letters showing the line number in the bottom margin, or on the line itself 4. Estimate tenths from grid line to point 5. Locate the horizontal grid line to the point and read LARGE letters showing the line number in the bottom margin, or on the line itself 6. Estimate tenths from grid line to point
m	n	o										
r	s	t										
330	330											



# JOINT OPERATIONS GRAPHIC (GROUND)



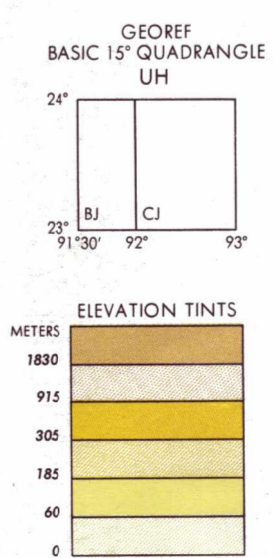
CONTOUR INTERVAL APPROXIMATELY 60 METERS (200 FEET)  
WITH SUPPLEMENTARY CONTOURS AT APPROXIMATELY 30 METERS (100 FEET)

VERTICAL DATUM: MEAN SEA LEVEL  
HORIZONTAL DATUM: INDIAN DATUM  
TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10,000 YARD INDIA ZONE II GRID. EVEREST SPHEROID. THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK 1-800-455-0899; COMMERCIAL 314-263-4864; DSN 693-4864; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP L-88, 4600 SANGHVI ROAD, BETHESDA, MD 20815-5003.

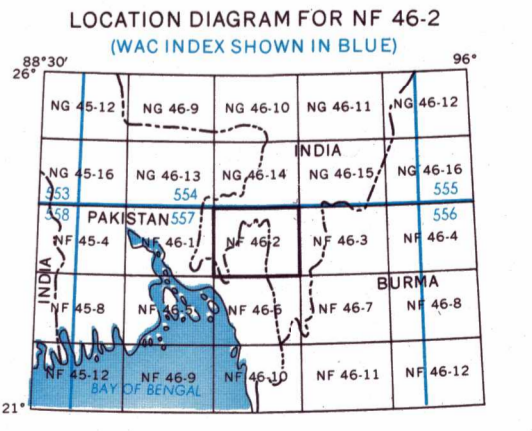
- GLOSSARY**
- Bil. . . . . lake, marsh
  - Char. . . . . stream
  - Khali. . . . . stream
  - Khali. . . . . stream
  - Lul. . . . . stream
  - Nadi. . . . . stream
  - Ting. . . . . mountain, mountain range
  - Taung. . . . . mountain, mountain range



**RELIABILITY OF THIS SHEET**  
(as determined by standard practices)

MAP FEATURE	DATE OF INFORMATION
ALL FEATURES	1967

COMPILED FROM BEST AVAILABLE SOURCE MATERIALS



SCALE 1:250,000  
AIJAL, INDIA  
SERIES 1501  
SHEET NF 46-2  
EDITION 1

THIS GRAPHIC SUPERSEDES US02, NF 46-2

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