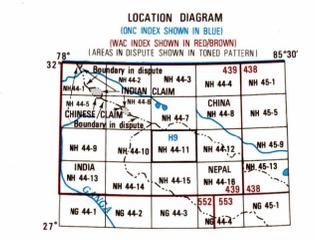


SERIES 1501  
SHEET NH 44-11  
EDITION 1

- POPULATED PLACES**
- First importance: **KATHMANDU**
  - Second importance: **DHARAN**
  - Third importance: **Harawa**
  - Fourth importance: **Lechang**
  - Fifth importance: **Wewa**
- ROADS**
- Dual highway: 4 LANES DUAL
  - All weather, hard surface: 3 LANES
  - More than two lanes wide: 2 LANES
  - Two lanes wide: 1 LANE
  - One lane wide: 0.75m (2'6")
  - All weather, loose or light surface: 0.5m (1'6")
  - More than two lanes wide: 0.3m (1'0")
  - Two lanes wide: 0.2m (6'6")
  - One lane wide: 0.15m (4'9")
  - Fair or dry weather, loose surface: 0.1m (3'3")
  - Track, T-rail: 0.075m (2'6")
  - Roads marker: 0.05m (1'6")
- RAILROADS**
- Normal gauge: Single track, Multiple track
  - Narrow gauge: Single track, Multiple track
  - Station location: known, unknown
- BOUNDARIES**
- International: First order administrative division
- VEGETATION**
- Woods: Scattered trees, Tropical grass
  - Orchard, plantations, vineyards
- OTHER FEATURES**
- Swamp: Land subject to inundation
  - Spring: Well, Perennial, Intermittent
  - Intermittent stream: Single, Double line
  - Disappearing stream
  - Intermittent lake: Dry lake
  - Glacier: Snowfield
  - Horizontal control point: Landmark, Mine
  - Levee
  - Dam or lock
  - Sand
- TERRAIN ELEVATIONS**
- Spot elevation: Normal, Critical
  - HIGHEST KNOWN elevation is **6872** meters at the following coordinates: Geographic: 29°53'N, 81°29'E; Grid: NJ4806
  - The accuracy of all elevations shown on this graphic is not within 30 meters
- AERODROMES (Military or Civil)**
- EDNA: 221
  - Field limits with runway pattern: 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: 338 (79)
  - Group obstruction
  - Radio facility obstruction
  - Power transmission line



MAGNETIC DECLINATION FOR 1980 IS APPROXIMATELY 0° (0 MILS) OVER THE ENTIRE AREA



Prepared and published by the Defense Mapping Agency  
Hydrographic/Topographic Center, Washington, D. C.  
Compiled April 1984

ELEVATIONS IN METERS

**JOINT OPERATIONS GRAPHIC**

SCALE 1:250,000

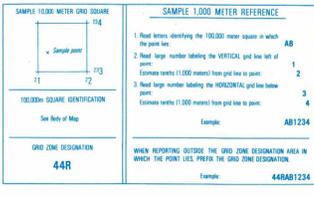


CONTOUR INTERVAL 100 METERS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 44, EVEREST SPHEROID

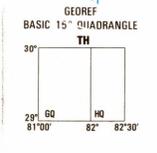
**CONVERSION OF ELEVATIONS**

| METERS | FEET  | METERS | FEET   |
|--------|-------|--------|--------|
| 1000   | 3281  | 10000  | 32808  |
| 2000   | 6562  | 20000  | 65616  |
| 3000   | 9843  | 30000  | 98424  |
| 4000   | 13124 | 40000  | 131232 |
| 5000   | 16405 | 50000  | 164040 |
| 6000   | 19686 | 60000  | 196848 |
| 7000   | 22967 | 70000  | 229656 |
| 8000   | 26248 | 80000  | 262464 |
| 9000   | 29529 | 90000  | 295272 |
| 10000  | 32810 | 100000 | 328080 |



**GLOSSARY**

|       |                                     |
|-------|-------------------------------------|
| ..... | mountain                            |
| ..... | stream                              |
| ..... | stream                              |
| ..... | mountain                            |
| ..... | stream                              |
| ..... | first order administrative division |
| ..... | first order administrative division |



**RELIABILITY OF THIS GRAPHIC**  
Compiled from best available source materials.  
Horizontal Datum: Indian Datum  
Vertical Datum: Mean Sea Level  
Transverse Mercator Projection

**NOTES**

Only obstructions 61 meters or more above ground level are shown. The information on obstructions is not necessarily complete. Road classification should be referred to with caution. On this graphic a lane is generally considered as being 2.44 meters (8 feet) in width. Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion. The reliability of vegetation information is undetermined. THE REPRESENTATION OF BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE. Alignment of all boundaries is approximate. In China, names printed in red letters are in the Hanyu Pinyin spelling. All others are in the Wade-Giles Romanization system. Figures along roads indicate approximate distances in kilometers.

NSN 7643014046367  
NIMA REF. NO. 1501XNH4411

SCALE 1:250,000  
JUMLA, NEPAL; CHINA  
SERIES 1501  
SHEET NH 44-11  
EDITION 1