

SERIES 1501 AIR SHEET NG 42-12 EDITION 2

POPULATED PLACES  
 First importance  
 Second importance  
 Third importance  
 Fourth importance  
 District Headquarters

ROADS  
 Dual highway  
 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

RAILROADS  
 Normal gauge 5'6" (1.68m)  
 Narrow gauge  
 Station location: known; unknown

BOUNDARIES  
 International  
 First-order administrative division

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 feature: Mine  
 Levee  
 Dam or lock  
 Sand  
 Dunes; Crescent; Ripple

TERRAIN ELEVATIONS  
 Spot elevation: Normal; Critical  
 HIGHEST KNOWN elevation is 2257 feet at the following coordinates:  
 Geographic 25°38'N, 71°12'E  
 Grid 089360  
 The accuracy of all elevations shown on the graphic is not within 100 feet

AERODROMES (Military or Civil)  
 Runway pattern known  
 EDNA: Name  
 50-Length of longest runway to nearest hundreds of feet  
 S-Soft or unimproved surface  
 U-Unimproved surface  
 725-Elevation  
 Runway pattern unknown

HELIPORT/HELIPAD  
 HELIPORT/HELIPAD AT HOSPITAL

RADIO AIDS TO NAVIGATION  
 VHF OMNI RANGE (VOR)  
 VORTAC  
 TACAN  
 VOR with DME  
 Other facilities

RADIO FACILITIES  
 RADIO RANGE LF/MF  
 MULTIPLE RADIO FACILITIES

CONTROLLED AIRSPACE  
 ADIZ

VISUAL AIDS AND OBSTRUCTIONS  
 Obstruction  
 1108-Elevation of obstruction top, above sea level  
 (258)-Elevation of obstruction top, above ground level  
 Group obstruction  
 Radio facility obstruction  
 Power transmission line  
 Visual ground sign  
 Aero light; Marine light

CAUTION  
 Vertical obstructions, including powerlines, have been omitted from the chart unless known to be available. However, there is no assurance that all are shown, or that their location or heights are exact.

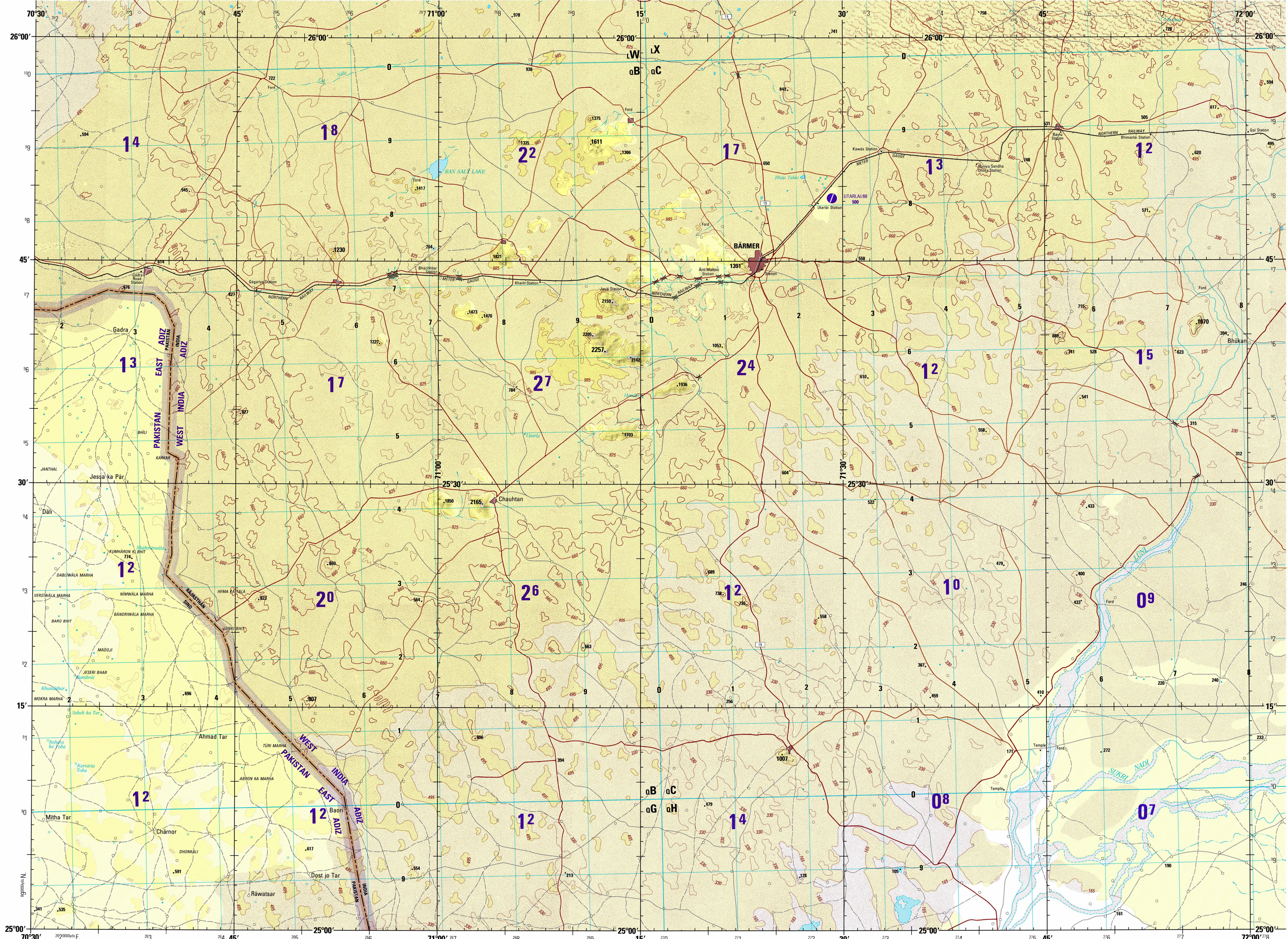
CAUTION  
 AIR INFORMATION CURRENT THROUGH 25 MARCH 1987  
 Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

MAGNETIC VARIATION FOR 1985 IS APPROXIMATELY 0° EAST OVER THE ENTIRE AREA (Annual rate of change, no change)

ATTENTION  
 THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)  
 The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are expressed in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (towers, antennas, etc.).  
 EXAMPLE: 12,500 feet

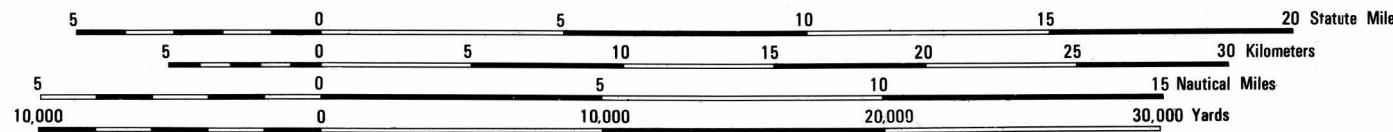
LOCATION DIAGRAM  
 (WAC INDEX SHOWN IN BLUE)  
 (IWC INDEX SHOWN IN RED/BROWN)

Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D.C. Compiled June 1986.



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



CONTOUR INTERVAL APPROXIMATELY 165 FEET

BLACK NUMBERED LINES INDICATE THE 10,000 YARD INDIA ZONE 11 A GRID, EVEREST SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-6899; COMMERCIAL: 314-263-4884; DSN: 693-4884; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ENR. MAIL STOP 1-88, 4800 SANDHAM ROAD, BETHESDA, MD 20818-9002.

GLOSSARY

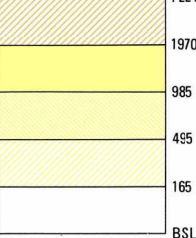
Bht: sandhill  
 Nadi: stream  
 Nala: stream  
 Tallo: lake  
 Tar: well  
 Toba: well, lake

RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials

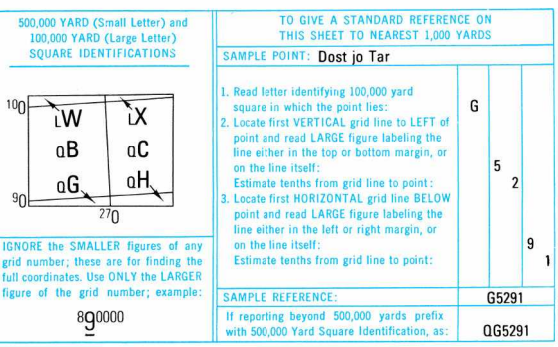
Horizontal Datum: Indian Datum  
 Vertical Datum: Mean Sea Level  
 Transverse Mercator Projection

ELEVATION TINTS



CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305



SCALE 1:250,000  
 BARMER, INDIA; PAKISTAN

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SERIES 1501 COMPANION SHEET IS EDITION 1

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NOTES

Powerlines are shown except within populated place limits. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.  
 On this graphic a lane is generally considered as being 10 to 12 feet (3 to 3.7 meters) in width.  
 Alignment of all boundaries is approximate.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITY.  
 Road classification should be referred to with caution.  
 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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