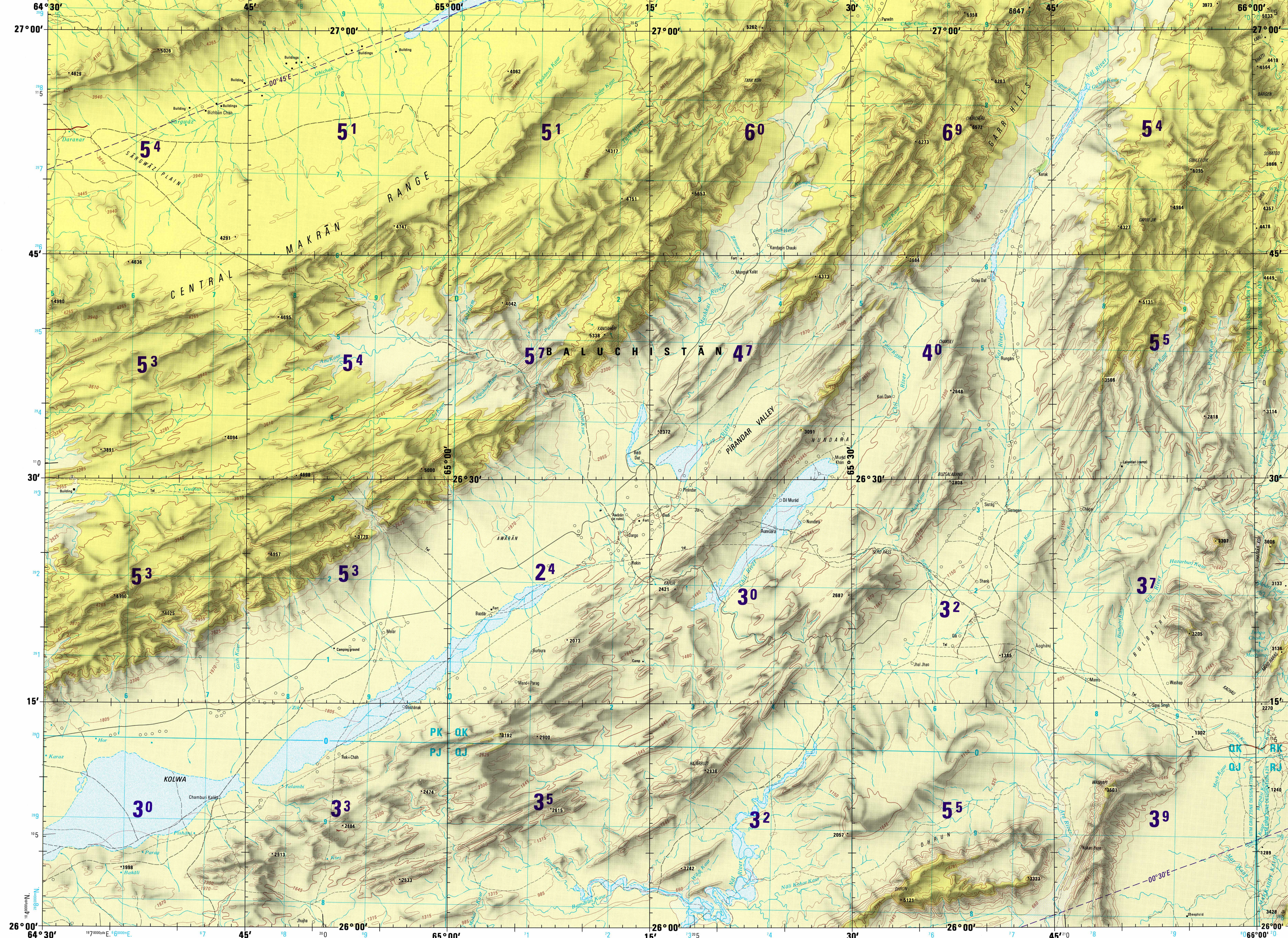


SERIES 1501 AIR SHEET NG 41-8 EDITION 2

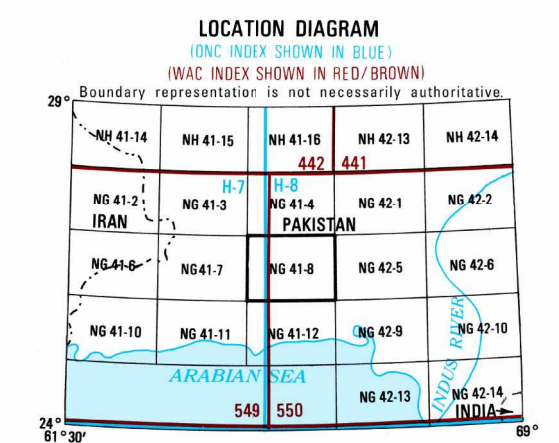
- POPULATED PLACES**
- First importance ISLAMABAD
 - Second importance QUETTA
 - Third importance MIANWALI
 - Fourth importance FATEHJANG
 - Fifth importance ACHIN
 - District headquarters CHITRAL
- ROADS**
- Dual highway 4 LANES DUAL
 - All weather, hard surface 4 LANES
 - More than two lanes wide 4 LANES
 - Two lanes wide 4 LANES
 - One lane wide 4 LANES
 - All weather, loose or light surface 3 LANES
 - More than two lanes wide 3 LANES
 - Two lanes wide 3 LANES
 - One lane wide 3 LANES
 - Fair or dry weather, loose surface 3 LANES
 - Cart track 3 LANES
 - Footpath, trail 3 LANES
 - Route marker 3 LANES
- RAILROADS**
- Normal gauge, single track 1.68m (5'6")
 - Narrow gauge 1.0m (3'3 3/8")
- BOUNDARIES**
- International
 - First-order administrative division
- OTHER FEATURES**
- Area name
 - Mine or quarry
 - Campsite, Ruins, Watermill
 - School, Church
 - Mosque, Muslim shrine
 - Small reservoir or cistern
 - Well, Spring, Disappearing stream
 - Underground aqueduct with shafts, Karez
 - Wadi, Sabkha, Intermittent lake
 - Land subject to inundation
 - Mound, Levee
 - Distorted surface
 - Ripple dunes, Transverse dunes
 - Sand, Crescent dunes
 - Horizontal control point
- TERRAIN ELEVATIONS**
- Spot elevation: Normal, Critical
 - HIGHEST KNOWN elevation is 6647 feet at the following coordinates: 27°01'N, 65°43'E
 - Grid
 - The accuracy of all spot elevations on this graphic is within 100 feet.
- VEGETATION**
- Woods: Tropical grass (none shown)
 - Scattered trees: Orchard, Vineyard (none shown)
- AERODROMES (Military or Civil)**
- Runway pattern known
 - EDNA-Name
 - 50-Length of longest runway to nearest hundreds of feet
 - u-Slope or unimproved surface
 - 725-Elevation
 - Runway pattern unknown
 - HELIPORT/HELIPAD
- RADIO FACILITIES**
- VHF OMNI RANGE (VOR)
 - VORTAC
 - TACAN
 - VOR WITH DME
 - Other facilities
- CONTROLLED AIRSPACE**
- ADIZ
- VISUAL AIDS AND OBSTRUCTIONS**
- Obstruction
 - 1108-Elevation of obstruction top, above sea level
 - (250)-Elevation of obstruction top, above ground level
 - Group obstruction
 - Radio facility obstruction
 - Power transmission line
 - Visual ground sign
 - Aero light, Marine light



CAUTION
AIR INFORMATION CURRENT THROUGH 28 MAY 1999
Consult NOTAMS and Flight Information Publications for the latest air information. For Aeronautical Chart Updating Manual or NOTAMS, consult the Aeronautical Chart Amendment document, for other chart revision information.

ATTENTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown in this chart are based on the highest known elevation of terrain or obstructions in the area. The MEF is based on information available concerning the highest known elevation to each geographic location. Obstructions, including towers, antennas, etc., are not shown, or their locations or heights are exact.
EXAMPLE: 1200ft

CAUTION
Vertical obstructions, including powerlines, have been omitted from this chart. Obstructions, including towers, antennas, etc., are not shown, or their locations or heights are exact.

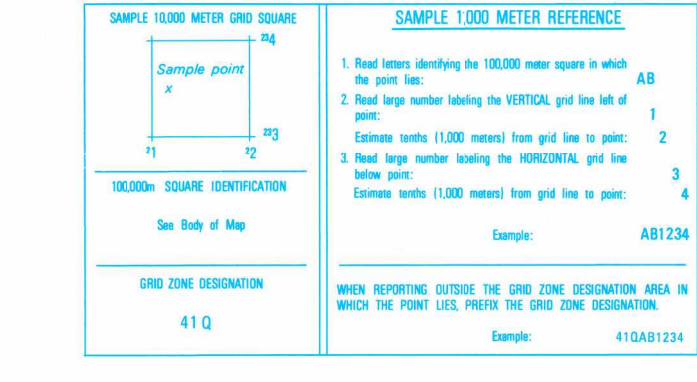


Prepared and published by the National Imagery Mapping Agency.
Compiled July 1982. Revised November 1998.
Map information as of 1997.

SCALE 1:250,000
BEDI DAT, PAKISTAN
SERIES 1501 AIR SHEET NG 41-8 EDITION 2
SERIES 1501 COMPANION SHEET IS EDITION 1

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2133
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

STATUTE MILES: 0 5 10 15 20

NAUTICAL MILES: 0 5 10 15 20

CONTOUR INTERVAL APPROXIMATELY 330 FEET WITH SUPPLEMENTARY CONTOURS AT APPROXIMATELY 165 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 47, WORLD GEODETIC SYSTEM 1984 ELLIPSOID.

BLACK NUMBERED TICKS INDICATE 15,000 YARD INDIA GRID ZONE 11A, EVEREST ELLIPSOID.

COORDINATE CONVERSION WGS 84 TO INDIAN GEOGRAPHIC: Subtract 0° Long, Subtract 1.1° Lat.

COORDINATE CONVERSION WGS 84 TO WGS 72 GRID: Subtract 15mE, Subtract 5mN. GEOGRAPHIC: Subtract 0° Long, Subtract 1.1° Lat.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-453-0899; COMMERCIAL: 314-263-8864; DSN: 893-4884; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP L-86, 4600 SANDHURST ROAD, BETHESDA, MD 20818-5082.

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GLOSSARY

Chal... spring
Kaur... stream
Koh... mountain

GEOREF BASIC 15° QUADRANGLE

27° SH
26° EM FM
64°30' 65° 66°

RELIABILITY OF THIS GRAPHIC
(as determined by standard practices)

PLOTTING ACCURACY	AREA I	AREA II	AREA III
90° ASSURANCE			
Horizontal	width 600 ft	width 600 ft	width 600 ft
Contours	300 ft	300 ft	300 ft
GRAPHIC FEATURE	DATE OF INFORMATION	AREA I	AREA II
Contours	1992	1992	1992
All other features	1989	1989	1992

Graphic not field checked

Horizontal Datum: World Geodetic System 84
& Indian Geographic
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

NOTES

No obstructions 200 feet or more above ground level are known to exist in this area.
On this graphic a lane is generally considered as being 8 feet (2.5 meters) in width.
BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITY.
ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE.
Road classification should be referred to with caution.

ELEVATION TINTS

FEET
2955
860
330

Lithographed by NIMA 9-98
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NSN 7641014544866
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ED. NO.002