

SERIES 1501 AIR SHEET NI 43-3 EDITION 2

POPULATED PLACES
 First importance ISLAMABAD
 Second importance QUETTA
 Third importance MINGORA
 Fourth importance FATEHJANG
 District Headquarters GUJRAT

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 1 LANE
 All weather, loose or light surface 3 LANES
 More than two lanes wide 2 LANES
 Two lanes wide 1 LANE
 One lane wide 1 LANE
 Fair or dry weather, loose surface
 Track, Trail

RAILROADS
 Normal gauge 1.68 m (5'6") Single track
 Narrow gauge Multiple track
 Station location: known, unknown

BOUNDARIES
 International
 First-order administrative division

VEGETATION
 Woods

OTHER FEATURES
 Swamp: Land subject to inundation
 Spring: Water: 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: Conical, Lateral, Rippled

TERRAIN ELEVATION
 Spot elevation: normal, critical
 HIGHEST KNOWN ELEVATION 28258 feet at the following coordinates:
 Geographic 35°53'N 76°30'E
 Grid 435 10172
 The accuracy of all elevations shown on the graphic is not within 100 feet

AERODROMES (Military or Civil)
 Runway pattern known EDNA/50/s
 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 ATLANTIC ADIZ

VISUAL AIDS AND OBSTRUCTIONS
 Obstruction 1188 (259)
 1188—Elevation of obstruction top, above sea level
 (259)—Elevation of obstruction top, above ground level
 Group obstruction
 Radio facility obstruction
 Power transmission line
 Visual ground sign
 Aero light: Marine light

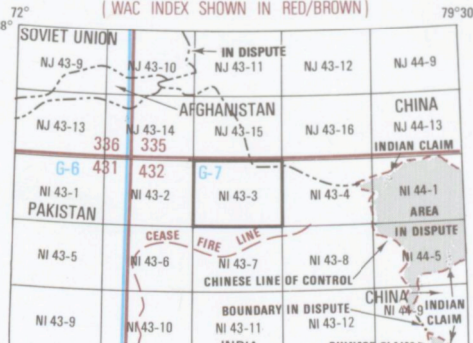
CAUTION
 Vertical obstructions, including powerlines, have been extracted from the most reliable sources available. However, there is no assurance that all are shown, or that their locations or heights are exact.

CAUTION
 AIR INFORMATION CURRENT THROUGH 3 FEBRUARY 1988
 Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or MDO (U.S.) Aeronautical Chart Amendment document, for other chart revision information.

MAGNETIC VARIATION FOR 1985 IS APPROXIMATELY 2°E OVER THE ENTIRE AREA.
 (Annual rate of change, 2' increase)

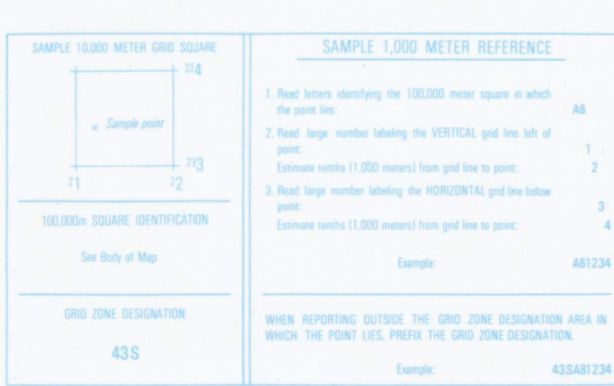
ATTENTION
 THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
 The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known features in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.)
 EXAMPLE: 12,500 feet
 125

LOCATION DIAGRAM
 (WAC INDEX SHOWN IN RED/BROWN)



CONVERSION OF ELEVATIONS

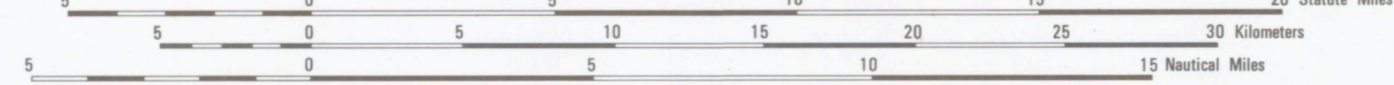
FEET	METERS	FEET	METERS
1500	457	3000	914
1000	305	2000	609
800	274	1000	304
600	244	900	274
700	213	800	243
600	183	700	213
500	152	600	183
400	122	500	152
300	91	400	121
200	61	300	91
100	30	200	61
100	30	100	30
100	30	100	30



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JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

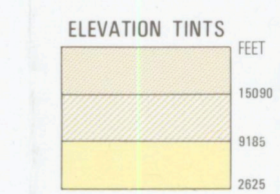
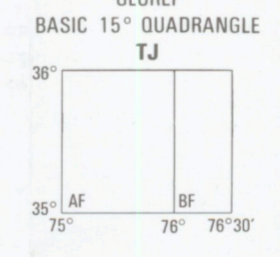


CONTOUR INTERVAL APPROXIMATELY 660 FEET

BLUE NUMBERED LINES INDICATE THE 15,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 43, WORLD GEODETIC SYSTEM SPHEROID

USERS SHOULD REFER CONNECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK, 1-800-456-0888, COMMERCIAL: 202-305-4864, OR BY WRITE TO: DIRECTOR, NATIONAL MAPPING AND MAPPING AGENCY, ATTN: IS, MAIL STOP 1-88, 4400 SANGHVI ROAD, BETHESDA, MD 20815

GLOSSARY
 Branga caravan halting place
 Dhar mountain range
 Feng mountain range
 Gah stream
 Gans glacier
 La pass
 Lang stream
 Lungma stream
 Nila stream
 Tolo lake



RELIABILITY OF THIS GRAPHIC
 Compiled from best available source materials
 Horizontal Datum: World Geodetic System
 Vertical Datum: Mean Sea Level
 Transverse Mercator Projection

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 NOTES
 Powerlines are shown except within populated place tints. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.
 On this graphic a line is generally considered as being 8 feet to 12 feet (2.44 to 3.66 meters) in width.
 THE REPRESENTATION OF BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE.
 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.
 Road classification should be referred to with caution.
 Alignment of all boundaries is approximate.
 In China, names printed in red/brown are in Han-ya-Pinyin romanization system; all others are in the Wade-Giles romanization system.
 Figures along roads indicate approximate distances in kilometers.
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