SERIES 1501 AIR
SHEET NI 40-13
EDITION 3

SERIES 1501 COMPANION SHEET IS EDITION 2

POPULATED PLACES

Over 100,000 ..... TEHRĀN
50,000 to 100,000 ..... ESFAHĀN
10,000 to 50,000 ..... Mashhad
2,000 to 10,000 ..... Saveh
Less than 2,000 ..... Hasanābād

ROADS

Dual highway ..... 4 LANES DUAL
All weather, hard surface
More than two lanes wide ..... 4 LANES
Two lanes wide
One lane wide
All weather, loose or light surface
More than two lanes wide ..... 3 LANES
Two lanes wide
One lane wide
Fair or dry weather, loose surface
Cart track
Footpath, trail

RAILROADS

Normal gauge, single track 1.44m (4'8½") ..... Narrow gauge

BOUNDARIES

International
First-order administrative

OTHER FEATURES

Area name ..... RŪDAK
Mine or quarry
Campsite; Ruins; Watermill
School; Church
Mosque; Moslem shrine
Small reservoir or cistern
Well; Spring
Underground aqueduct with shafts; Kavir
Wadi; intermittent lake
Marsh or swamp; Land subject to inundation
Mound; Levee
Distorted surface
Sand, flat or rolling; Ripple dunes
Horizontal control point

VEGETATION

Orchard, vineyard

TERRAIN ELEVATIONS

Spot elevation: normal; critical *4118 *8107
HIGHEST KNOWN elevation is 10361 feet at the following coordinates:
Geographic ..... 32°07'N, 54°35'E
Grid BA7256

AERODROMES (Military or Civil)

EDNA/50's 725
Runway pattern known
EDNA-Name
50-Length of longest runway to nearest hundreds of feet
s-Soft or unimproved surface
u-Unknown surface
725-Elevation
Runway pattern unknown
HELIPORT/HELIPAD

RADIO FACILITIES

RADIO RANGE LF/MF ..... RNG HURN
MULTIPLE RADIO FACILITIES ..... NDB-RNG PARIS

CONTROLLED AIRSPACE

ADIZ ..... IRAN ADIZ

VISUAL AIDS AND OBSTRUCTIONS

Obstruction 1108 (259)
1108-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 ..... M
Aero light; Marine light

CAUTION

AIR INFORMATION CURRENT THROUGH
12 DECEMBER 1998

Consult NOTAMS and Flight Information Publications for the latest air information; the NIMA Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

MAGNETIC VARIATION FOR 1995 IS APPROXIMATELY 2½° EAST OVER THE ENTIRE AREA
(Annual rate of change 1′ increase)

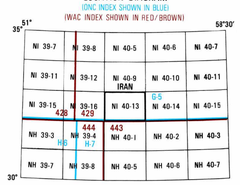
ATTENTION

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 feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).

EXAMPLE: 12,500 feet 125

LOCATION DIAGRAM
(ONC INDEX SHOWN IN BLUE)
(IWAC INDEX SHOWN IN RED/BROWN)



SCALE 1:250,000

KAVĪR-E DAR ANJĪR, IRAN

SERIES 1501 AIR
SHEET NI 40-13
EDITION 3

SERIES 1501 COMPANION SHEET IS EDITION 2

Entire area of this chart falls within IRAN ADIZ

Entire area of this chart falls within IRAN ADIZ

Prepared and published by the National Imagery and Mapping Agency. Compiled 1981. Revised June 1998.

FOR REFERENCING, GRID AND GEOGRAPHIC VALUES MAY BE CONSIDERED AS EITHER EUROPEAN OR WGS DATUM SINCE POSITION PLOTTING DIFFERENCES ARE NOT SIGNIFICANT AT THIS SCALE.

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

SAMPLE 10,000 METER GRID SQUARE

100,000m SQUARE IDENTIFICATION
See Body of Map
GRID ZONE DESIGNATION
40S

SAMPLE 1,000 METER REFERENCE

1. Read letters identifying the 100,000 meter square in which the point lies: AB
2. Read large number labeling the VERTICAL grid line left of point: 1
Estimate tenths (1,000 meters) from grid line to point: 2
3. Read large number labeling the HORIZONTAL grid line below point: 3
Estimate tenths (1,000 meters) from grid line to point: 4
Example: AB1234

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.
Example: 40SAB1234

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL APPROXIMATELY 330 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 40, WORLD GEODETIC SYSTEM ELLIPSOID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-263-4984; DSN 693-4984; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP L-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

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ELEVATIONS IN FEET

ELEVATIONS IN FEET

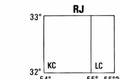
CAUTION
Vertical obstructions, including powerlines, have been extracted from the most reliable sources available. However, there is no assurance that all are shown, or that their locations or heights are exact.

GLOSSARY

Āb ..... stream
Āb Anbār ..... reservoir
Chāh ..... well
Cheshmeh ..... spring
Deh ..... village
Ertefā'āt ..... mountain
Godār ..... pass
Howz ..... reservoir
Kavīr ..... salt desert
Kūh ..... mountain
Ma'dan ..... mine
Ostān ..... first-order administrative division
Rīg ..... sand
Rūdkhāneh ..... stream
Tappeh ..... hill

ELEVATION TINTS

GEOREF BASIC 15° QUADRANGLE RJ



RELIABILITY OF THIS GRAPHIC
(as determined by standard practices)

1998

PLOTTING ACCURACY 90% ASSURANCE	
Horizontal	within 765 ft.
Contours	within 109 ft.
GRAPHIC FEATURE	DATE OF INFORMATION
All features	See diagram

Horizontal Datum: World Geodetic System 84
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 150 feet or more above ground level. See caution note.

On this graphic a lane is generally considered as being 8 feet (2.5 meters) in width.
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.
BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITATIVE.
Road classification should be referred to with caution.

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