

SERIES 1501 AIR SHEET NI 40-2 EDITION 1
COMPANION SERIES 1501 SHEET IS EDITION 1

LEGEND

- POPULATED PLACES
- Over 100,000: TEHRAN
 - 50,000 to 100,000: KERMAN
 - 10,000 to 50,000: KHORRAMSHAHR
 - 2,000 to 10,000: Fariman
 - Less than 2,000: Bostanabad

- ROADS
- All weather, hard surface
 - Two or more lanes wide
 - One lane wide
 - All weather, loose or light surface
 - Two or more lanes wide
 - One lane wide
 - Fair or dry weather, loose surface
 - Cart track
 - Footpath, trail

- RAILROADS
- Normal gauge, single track 1.44 M (4'8 1/2")
 - Narrow gauge

- BOUNDARIES
- International
 - Primary administrative

- HYDROGRAPHY
- Area water
 - Mine or quarry
 - Campfire, Raft, Watermill
 - School, Church
 - Mosque, Muslim shrine
 - Small reservoir or cistern
 - Well, Spring
 - Underground aqueduct with shafts, Kahr
 - Wadi, intermittent lake
 - Marsh or swamp; Land subject to inundation
 - Rice
 - Mound, levee
 - Distorted surface
 - Sand, flat or rolling; Sand dunes

TERRAIN ELEVATIONS
HIGHEST KNOWN elevation is 7910 feet at 35°57' N, 55°57' E
± following elevation value indicates accuracy is not within 1/2 contour interval.
Spot elevation: Normal, Critical

- VEGETATION
- Woods-bushwood
 - Orchard, vineyard

- HYDROGRAPHY
- Boats Aweigh, Sunken
 - Wrecks, Exposed, Sunken
 - Limit of danger, Reef
 - Foundation flat
 - Depth curves, Lighthouse

- AERODROMES (Military or Civil)
- EDNA/30/5
 - 725

- Field limits, with runway pattern
- EDNA-Name
 - 50—Length of longest runway to nearest hundreds of feet
 - 1—Soft or unimproved surface
 - 725—Elevation

- Field limits, with runway pattern unknown

- Field limits unknown, with runway pattern

- Field limits and runway pattern unknown

- SEAPLANE BASE

- SEAPLANE (EMERGENCY)

- HELIPORT

- RADIO FACILITIES
- RADIO RANGE LF/MF
 - MULTIPLE RADIO FACILITIES
 - CONTROLLED AIRSPACE
 - ADIZ

- VISUAL AIDS AND OBSTRUCTIONS
- Observation
 - 1108—Elevation of obstruction top, above sea level
 - (239)—Elevation of obstruction top, above ground level
 - Group obstruction
 - Radio facility obstruction
 - Power transmission line
 - Ocean station vessel (Normal position)
 - Visual ground sign
 - Aero light, Marine light

CAUTION

AIR INFORMATION CURRENT THROUGH 9 NOVEMBER 1971
Consult Notices to Airmen (NOTAMS) and Flight Information Publications (FIPs) for the latest air information; the Chart Updating Manual (CHUM) for other chart revision information.

HIGHEST TERRAIN elevations for each 15 MINUTE QUADRANGLE are represented in THOUSANDS and HUNDREDS of feet. They are omitted where relief information is inadequate.

EXAMPLES

51 81

NOTES
No obstructions 200 feet or more above ground level are known to exist in this area.

On this map a lane is generally considered as being 2.5 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.

MAGNETIC VARIATION FOR 1970 IS APPROXIMATELY 3°15' EASTERLY OVER THE ENTIRE AREA
(Annual rate of change 11' decrease)

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE.

Prepared under the direction of the Department of Defense and published by the U.S. Army Topographic Command, Washington, D.C. Compiled in 1971 from best available source materials.



JOINT OPERATIONS GRAPHIC (AIR)

Scale 1:250,000
0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Kilometers
0 5 10 15 20 25 30 Nautical Miles

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

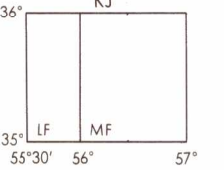
TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 40, INTERNATIONAL SPHEROID

GLOSSARY

- Chah well
- Cham stream
- Kali stream
- Kal'ath fortress
- Kavir salt desert
- Kuh mountain
- Qal'eh fort
- Qol'eh peak

GEOREF BASIC 15° QUADRANGLE RJ



RELIABILITY OF THIS SHEET (as determined by standard practices)

PLOTTING ACCURACY 90% ASSURANCE

Horizontal: within 410 ft
Contour: within 165 ft
Peak of information: 1969

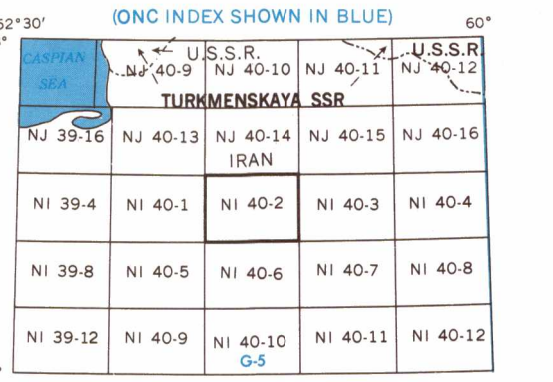
Planimetry field classified

Horizontal Datum: European Datum
Vertical Datum: Mean Sea Level at AI Faw

ELEVATION TINTS
5905
2955
985

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LOCATION DIAGRAM FOR NI 40-2 (ON INDEX SHOWN IN BLUE)



SCALE 1:250,000 BAGHESTAN, IRAN

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AERONAUTICAL APPROACH CHARTS (Code: AC) and/or AERONAUTICAL CHARTS (Code: AC) completely within this area are discontinued. Those that are partially within this area should be retained until publication of the adjacent Joint Operations Graphic (AIR), 1501 AIR. Consult the DOD Bulletin for publication and discontinuance notices.

GRID ZONE DESIGNATION: 40IS

100,000 M. SQUARE IDENTIFICATION

CE	DE	70
CD	DD	10

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: SHEEP PEN

1. Read letters identifying 100,000 meter square in which the point lies.
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.
3. Estimate tenths from grid line to point: Estimate tenths from grid line to margin, or on the line itself.
4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself.
5. Estimate tenths from grid line to point: Estimate tenths from grid line to margin, or on the line itself.

SAMPLE REFERENCE: CE 3830 DD 0820

If reporting beyond 9° S or 18° E-W, prefix Grid Zone Designation, etc.

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