

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

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

- 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 **0 LANES**
- All weather, loose or light surface **3 LANES**
- More than two lanes wide **2 LANES**
- Two lanes wide **1 LANE**
- Far or dry weather, loose surface **0 LANES**
- Cart track **0 LANES**
- Footpath, trail **0 LANES**

RAILROADS

- Normal gauge, single track 1.44m (4'8 1/2")
- Narrow gauge
- Station position known, unknown

BOUNDARIES

- International
- First-order administrative

OTHER FEATURES

- Area Name
- Mine or quarry, cave
- Landmark feature or object
- School, Church, Mosque
- Well, Tank
- Well, Perennial, Intermittent
- Spring, fountain or cistern
- Underground aqueduct with shafts, Sabkha (Karez)
- Wadi, Intermittent lake
- Marsh or swamp, Land subject to inundation
- Mound, Levee
- Distorted surface, Sand
- Dunes, Ripple, Crescent
- Horizontal control point

VEGETATION

- Woods (none shown)
- Orchard, vineyard (none shown)

TERRAIN ELEVATIONS

- Spot elevation, normal, critical **1086/3634**
- HIGHEST KNOWN elevation is **7677** feet at the following coordinates:
Geographic: 35°23'N, 54°03'E
Grid: 8E3220
- * following elevation value indicates accuracy is not within 100 feet

AERODROMES (Military or Civil)

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

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
- 1100-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 awacations, have been omitted from the map. No reliable source available. However, there is no assurance that all are shown, or that their location or height are exact.

CAUTION
AIR INFORMATION CURRENT THROUGH 18 APRIL 1988
Consult NOTAMS and Flight Information Publications for the latest information. The 8000 International Chart Updating Manual or MOO (I) (K) Aeronautical Chart Amendment documents for other chart revision information.

LINE OF EQUAL MAGNETIC VARIATION FOR 1985
(Annual rate of change, 1' increase)

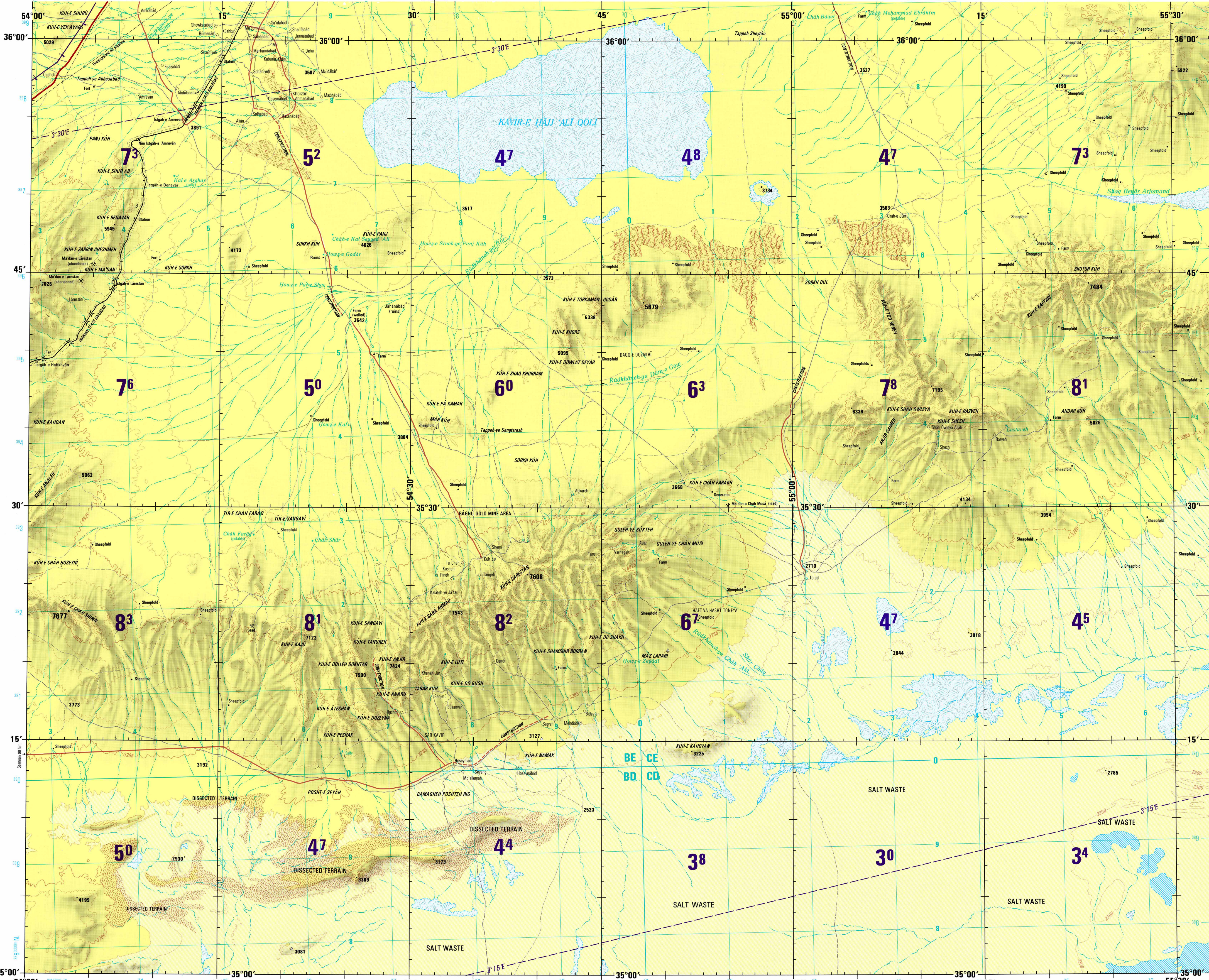
ATTENTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known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

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

38°	51°00'	51°30'	52°00'	52°30'	53°00'	53°30'	54°00'	54°30'	55°00'	55°30'
NI 38-15	NI 38-16	NI 38-17	NI 38-18	NI 38-19	NI 38-20	NI 38-21	NI 38-22	NI 38-23	NI 38-24	NI 38-25
NI 39-1	NI 39-2	NI 39-3	NI 39-4	NI 39-5	NI 39-6	NI 39-7	NI 39-8	NI 39-9	NI 39-10	NI 39-11
NI 40-1	NI 40-2	NI 40-3	NI 40-4	NI 40-5	NI 40-6	NI 40-7	NI 40-8	NI 40-9	NI 40-10	NI 40-11

SCALE 1:250,000
QUSHEH, IRAN

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JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

5 Statute Miles / 8 Nautical Miles / 8 Kilometers

COORDINATE CONVERSION WGS TO ED
Grid: Subtract 0.8° Long, Add 3.8° Lat.
Geographic: Subtract 0.8° Long, Add 3.8° Lat.

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
100	31	1000	305

CONTOUR INTERVAL APPROXIMATELY 330 FEET

GLOSSARY

- Chah: well
- Chay: valley
- Darreh: stream
- Howz: cistern
- Isfah: hilltop station
- Kul: intermittent stream
- Kavir: salt waste
- Kuh: mountain
- Ma'dan: mine
- Ma'dan: first-order administrative division
- Qolqeh: hill
- Rah: road
- Rudkhaneh: intermittent stream
- Tappeh: hill

RELIABILITY OF THIS GRAPHIC
Compiled from best available source materials.

Horizontal Datum: World Geodetic System
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

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.
THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHENTICATIVE.
On this graphic a line 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.

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