

POPULATED PLACES

- Over 100,000 **TEHRAN**
- 50,000-100,000 **KERMAN**
- 10,000-50,000 **Khorramshahr**
- 2,000-10,000 **Fariman**
- Less than 2,000 **Bostanabad-e Bala**

ROADS

- Dual highway **4 LANES DUAL**
- All weather, hard surface: More than two lanes wide **4 LANES**; Two lanes wide **2 LANES**; One lane wide **1 LANE**
- All weather, loose or light surface: More than two lanes wide **3 LANES**; Two lanes wide **2 LANES**; One lane wide **1 LANE**
- Fair or dry weather, loose surface **1 LANE**
- Cart track **1 LANE**
- Footpath, trail **1 LANE**

BOUNDARIES

- International **1 LANE**
- First-order administrative division **1 LANE**

VEGETATION

- Orchard, plantations, vineyards **1 LANE**

OTHER FEATURES

- Area name **1 LANE**
- School, Church, Mosque **1 LANE**
- Landmark, feature or object **1 LANE**
- Task, Well, Wall, fence **1 LANE**
- Hut, kraal, Pass, Mine or quarry **1 LANE**
- Horizontal control point **1 LANE**
- Aerodrome position **1 LANE**
- Sand, Dissolved surface **1 LANE**
- Mound, Cliff, Level **1 LANE**

HYDROGRAPHY

- Underground aqueduct with shafts **1 LANE**
- Small reservoir, Dry lake **1 LANE**
- Intermittent streams: Single Double line **1 LANE**
- Well, Perennial, Intermittent, Disappearing stream **1 LANE**
- Spring, fountain, Cistern, Dam, Salt evaporator **1 LANE**
- Wadi: Land subject to inundation **1 LANE**
- Rice paddy, Marsh or swamp **1 LANE**

TERRAIN ELEVATIONS

- Spot elevation: Normal, Critical **1096 3634**
- HIGHEST KNOWN elevation is **6972** feet at the following coordinates: Geographic **27°00'N, 57°50'E**; Grid **EQ8387**

AERODROMES (Military or Civil)

- Runway pattern known **EDNA/50/s 725**
- EDNA-Name **725**
- 50- Length of longest runway to nearest hundreds of feet **725**
- Soft or unpaved surface **725**
- Unknown surface **725**
- Runway pattern unknown **725**

HELIPORT/HELIPAD AT HOSPITAL

RADIO FACILITIES

- RADIO RANGE LEAF **RNG HURN**
- MULTIPLE RADIO FACILITIES **NDB-RNG PARIS**

CONTROLLED AIRSPACE

ADIZ

VISUAL AIDS AND OBSTRUCTIONS

- Obstruction **1108 1259**
- 1108- Elevation of obstruction top, above sea level **1259**
- (259)- Elevation of obstruction top, above ground level
- Group obstruction **1108 1259**
- Radio facility obstruction **1108 1259**
- Power transmission line **1108 1259**
- Visual ground sign **1108 1259**
- Aero light; Marine light **1108 1259**

CAUTION
Vertical obstructions, including powerlines, have been omitted from this chart because they are not available. However, there is no assurance that all are absent, or that their locations or heights are exact.

CAUTION
AIR INFORMATION CURRENT THROUGH 31 DECEMBER 1996
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 1 1/2° EAST OVER THE ENTIRE AREA
(Annual rate of change, no change)

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 (ORC INDEX SHOWN IN BLUE) (WAC INDEX SHOWN IN RED/BROWN)

NH 40-8	NH 40-9	NH 40-10	NH 40-11	NH 40-12	NH 40-13
NH 40-13	NH 40-14	NH 40-15	NH 40-16	NH 40-17	NH 40-18
NG 40-1	NG 40-2	NG 40-3	NG 40-4	NG 40-5	NG 40-6
NG 40-6	NG 40-7	NG 40-8	NG 40-9	NG 40-10	NG 40-11
NG 40-9	NG 40-10	NG 40-11	NG 40-12	NG 40-13	NG 40-14

Other Lines of Separation



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CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	8000	2438
800	244	6000	1829
700	213	5000	1524
600	183	4000	1219
500	152	3000	914
400	122	2000	610
300	91	1500	457
200	61	1000	305
100	31		

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.

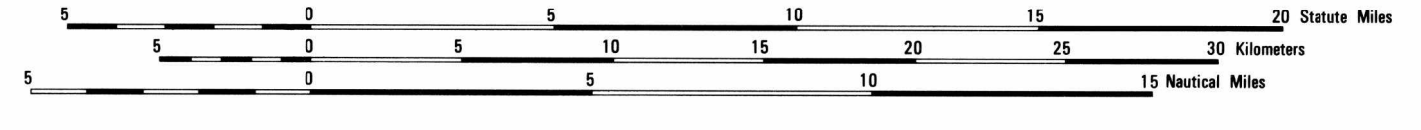
SAMPLE 1000 METER SQUARE

SAMPLE 1000 METER REFERENCE

GRID ZONE DESIGNATION

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



CONTOUR INTERVAL APPROXIMATELY 330 FEET

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

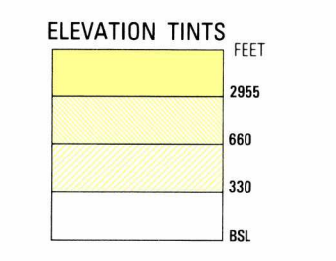
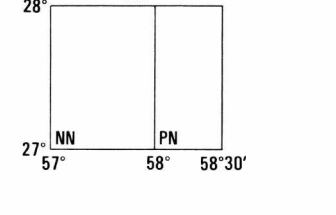
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GLOSSARY

- Band
- Dahabeh
- Doh
- Kah
- Ostin
- Canal
- Rud
- Rudkaneh

GEOREF BASIC 15° QUADRANGLE RH



RELIABILITY OF THIS GRAPHIC

(as determined by standard practices)

1995

1993

1995

PLOTTING ACCURACY 90% ASSURANCE

Horizontal Contours

GRAPHIC FEATURE DATE OF INFORMATION

ALL FEATURES See Diagram

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

NOTES

Powerlines are shown except within populated place limits. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.

On this graphic a lane is generally considered to be 8 feet (2.5 meters) in width. The number in parenthesis following a populated place indicates that more than one place is so named.

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHENTICATIVE.