

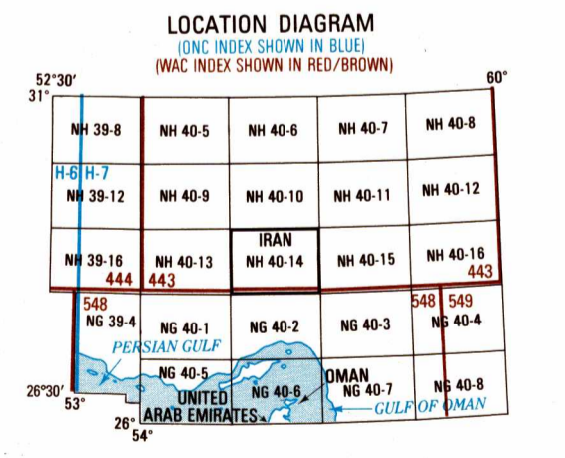
SERIES 1501 AIR SHEET NH 40-14 EDITION 2

- POPULATED PLACES**
- Over 100,000 **TEHRĀN**
 - 50,000-100,000 **KERMĀN**
 - 10,000-50,000 **Khorramshahr**
 - 2,000-10,000 **Farīmān**
 - Less than 2,000 **Bostānābād e Bāli**
- 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
 - Two lanes wide
 - One lane wide
 - Fair or dry weather, loose surface
 - Cart track
 - Footpath, trail
- RAILROADS**
- Normal gauge 4'8 1/2" (1.44m)
 - Station position: known, unknown
 - Normal gauge, single track, non-operating
- BOUNDARIES**
- International
 - First-order administrative division
- VEGETATION**
- Woods: Orchard, plantations, vineyards
- OTHER FEATURES**
- Area name
 - School; Church; Mosque
 - Landmark feature or object
 - Tank; Well; Mine or quarry
 - Horizontal control point
 - Sand; Distorted surface
 - Mound; Cut; Fill; Levee
- HYDROGRAPHY**
- Underground aqueduct with shafts
 - Small reservoir, cistern; Well; Spring
 - Intermittent streams: Single, Double line
 - Disappearing stream
 - Wadi; Land subject to inundation
- TERRAIN ELEVATIONS**
- Spot elevation: Normal; Critical
 - HIGHEST KNOWN elevation is **12612** feet at the following coordinates: Geographic 28°49'N, 56°24'E Grid DS4389
- AERODROMES (Military or Civil)**
- Runway pattern known
 - EDNA-Name
 - EDNA-50: Length of longest runway to nearest hundreds of feet
 - Soft or unimproved surface
 - Unknown surface
 - Runway pattern unknown
- HELIPORT/HELIPAD**
- HELIPORT/HELIPAD AT HOSPITAL
- RADIO FACILITIES**
- RADIO RANGE LFM
 - MULTIPLE RADIO FACILITIES
- CONTROLLED AIRSPACE**
- ADIZ **IRAN ADIZ**
- VISUAL AIDS AND OBSTRUCTIONS**
- Obstruction
 - 1100: Elevation of obstruction top, above sea level
 - 1250: Elevation of obstruction top, above ground level
 - Group obstruction
 - Radio facility obstruction
 - Power transmission line
 - Visual ground sign
 - Aero light; Marine light

CAUTION
 AIR INFORMATION CURRENT THROUGH 6 FEBRUARY 1997
 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.

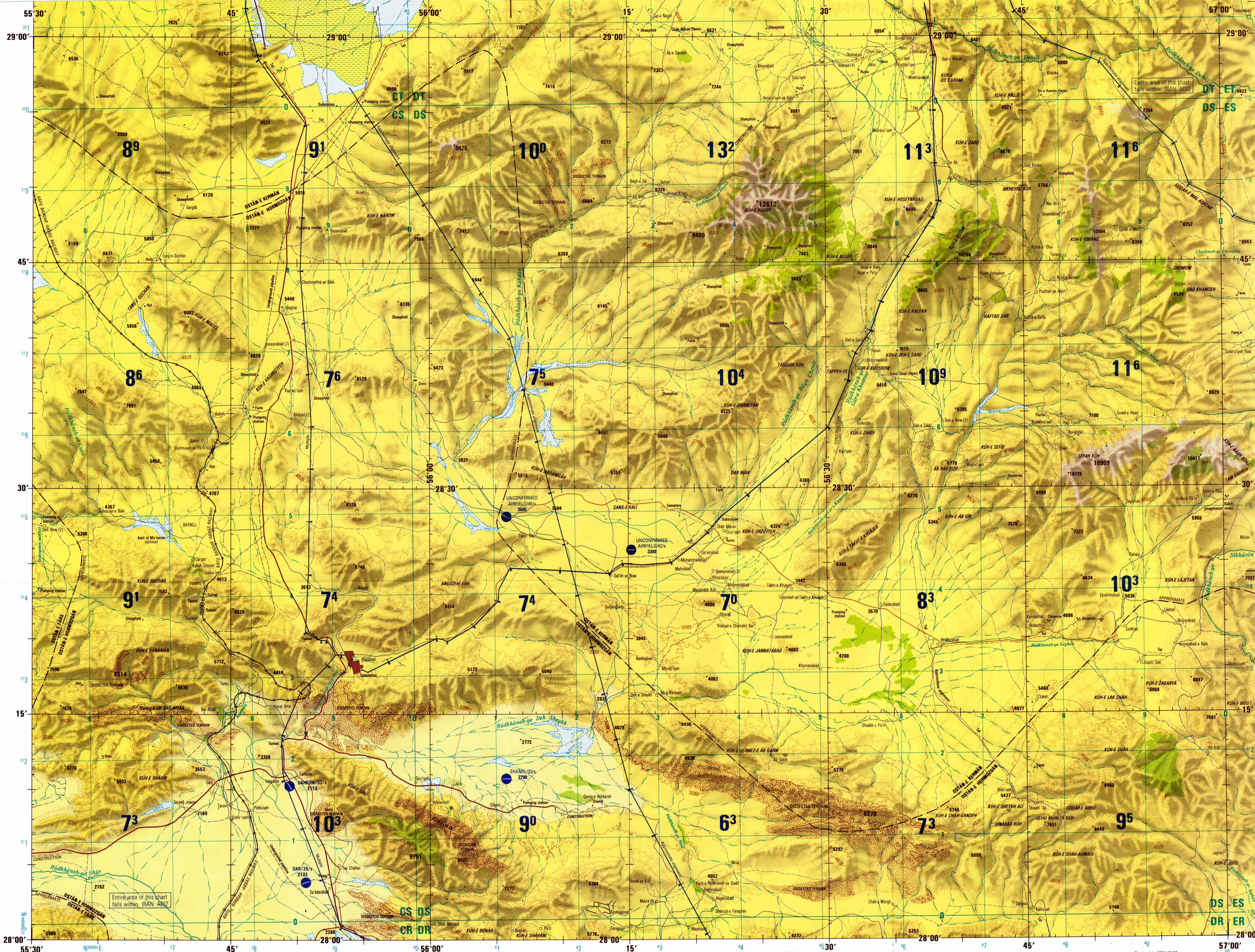
MAGNETIC VARIATION FOR 1995 IS APPROXIMATELY 2° EAST OVER THE ENTIRE AREA
 (Annual rate of change, no change)

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 features in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).
 EXAMPLE: 12,500 feet **125**



SCALE 1:250,000
DOWLATABĀD, IRAN

SERIES 1501 AIR SHEET NH 40-14 EDITION 2



Prepared and published by the National Imagery and Mapping Agency, Compiled August 1981, Revised May 1996.



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

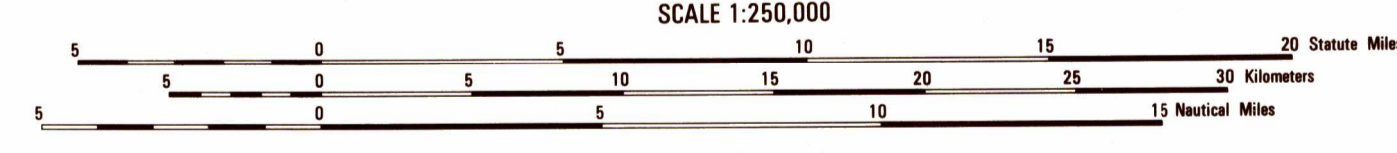
FEET	METERS	FEET	METERS
1000	305	20000	6096
900	274	10000	3048
800	244	5000	1524
700	213	4000	1219
600	183	3000	914
500	152	2000	609.6
400	122	1000	304.8
300	91	500	152.4
200	61	100	30.5
100	31		
50	15		

SAMPLE 1000 METER GRID SQUARE

SAMPLE 1:000 METER REFERENCE

GRID ZONE DESIGNATION
 40R

JOINT OPERATIONS GRAPHIC (AIR)



CONTOUR INTERVAL APPROXIMATELY 330 FEET

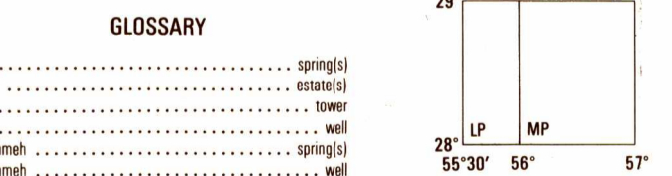
GLOSSARY

- Ab spring(s)
- Bāgh (ostān) garden
- Bāgh (ostān) garden
- Chāh well
- Chāshmah (spring) well
- Chāshmah (spring) well
- Dar (stān) station
- Dar (stān) station
- Emānādeh settlement
- Gerdāneh pass
- Gārd (stān) station
- Kūh peak, mountain, populated place
- Ma Gān mine
- Māhān (stān) station
- Ostān (stān) station
- Postān (stān) station
- Qadān (stān) station
- Rūd stream
- Rūd stream
- Rūd stream
- Tāng (stān) station
- Zāragāh (stān) station

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0899, COMMERCIAL: 314-263-4864, CSN 003-4864, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP L-181, 4800 SANGAREE ROAD, BELTSVILLE, MD 20815-5003.

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ELEVATIONS IN FEET



RELIABILITY OF THIS GRAPHIC
 (as determined by standard practices)

YEAR	PLOTTING ACCURACY 90% ASSURANCE
1991	Horizontal: within 610 ft; Contours: within 161 ft
1992	Horizontal: within 610 ft; Contours: within 161 ft

PLOTTING ACCURACY 90% ASSURANCE

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 as being 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 AUTHORITY.

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