

SERIES 1501 AIR
SHEET NG 36-04
EDITION 3

POPULATED PLACES
Over 100,000 AR RIYAD
50,000 to 100,000 QATIF
10,000 to 50,000 Turayf
2,000 to 10,000 Al-Uqayr
Less than 2,000 Qiba

ROADS
Dual Highway 4 LANES DUAL
All weather, hard surface
More than two lanes wide 4 LANES
Two lanes wide 3 LANES
One lane wide 2 LANES
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
Cart track 1 LANE
Footpath, trail 1 LANE
Route marker 50

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

BOUNDARIES
International
First-order administrative

OTHER FEATURES
Area name
Mine or quarry
Campsite, Ruins, Watermill
School, Church, Landmark
Mosque, Muslim shrine
Small reservoir or cistern
Well, Perennial, Intermittent, Spring
Underground aqueduct with shafts
Sakha or Dry lake, Intermittent lake
Single line intermittent stream, Wadi
Marsh or swamp, Land subject to inundation
Mound, Levee
Mudflat, Distorted surface
Sand, flat or rolling; Sand dunes
Horizontal control point

VEGETATION
Woods, brushwood, Scattered trees
Orchard, vineyard, Scrub

HYDROGRAPHY
Rocks, uncovering or awash
Exposed wreck
Limit of danger, Reef
Favorable flat
Depth curve, Lighthouse

TERRAIN ELEVATIONS
Spot elevation, normal, critical
Highest known elevation is 7497 feet at the following coordinates:
Geographic: 27°51'N, 35°44'E
Grid: Y17084
± following elevation value indicates accuracy is not within 100 feet

AERODROMES (Military or Civil)
EDNA/50/725
Field limits and runway pattern unknown

HELIPORT
RADIO FACILITIES
VOR/VORTAC
TACAN/VOR/DME
RADIO RANGE LF/MF
MULTIPLE RADIO FACILITIES
CONTROLLED AIRSPACE
ADIZ
ATLANTIC ADIZ

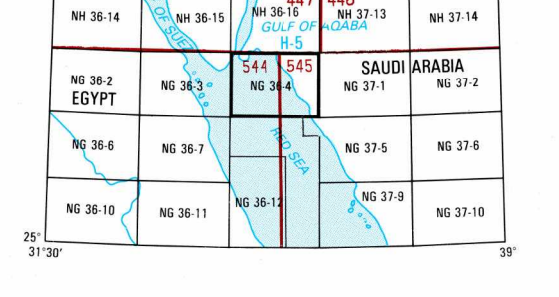
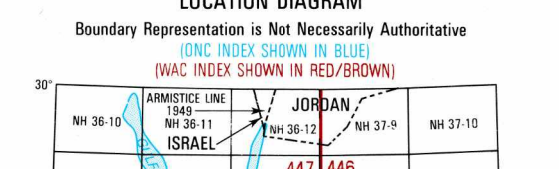
VISUAL AIDS AND OBSTRUCTIONS
Obstruction
1108 Elevation of obstruction top, above sea level
(259) Elevation of obstruction top, above ground level
Group obstruction
Radio facility obstruction
Power transmission line
Visual ground sign
Aero light, Marine light

CAUTION
Several 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.

AIR INFORMATION CURRENT THROUGH
27 MARCH 1991
Consult NOTAMS and Flight Information Publications for the latest air information; the DMA Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

MAGNETIC VARIATION THROUGHOUT CHART AREA FOR 1990 IS APPROXIMATELY 2°30' EAST
(Annual rate of change 1' increase)

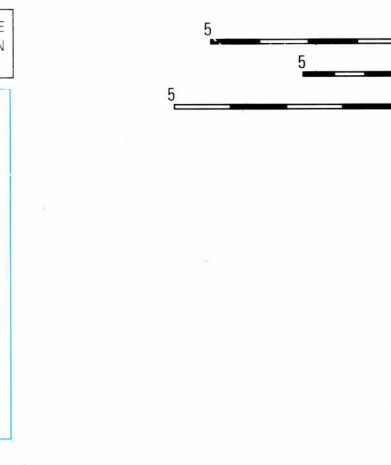
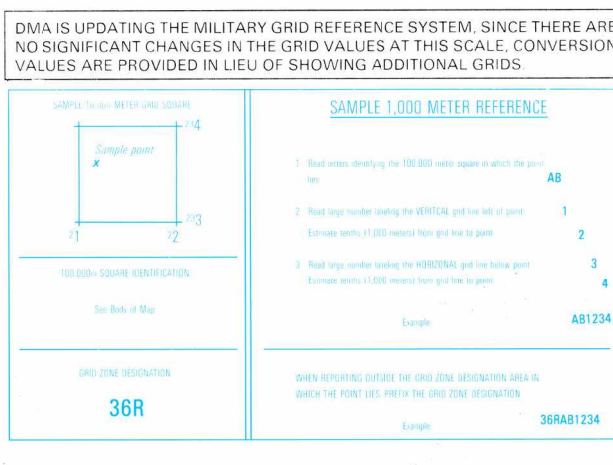
ATTENTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in PROUSBARDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest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



SCALE 1:250,000
AL MUWAYLIH, SAUDI ARABIA
SERIES 1501 AIR
SHEET NG 36-04
EDITION 3



PREPARED AND PUBLISHED BY THE DEFENSE MAPPING AGENCY
AEROSPACE CENTER, ST. LOUIS, MISSOURI
COMPILED MARCH 1991



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000
ELEVATIONS IN FEET
DEPTHS IN FEET

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



USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK:
1-800-455-0892; COMMERCIAL 314-263-4864; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: GS, MAIL STOP 1-48, 4808 SAIGANGORE ROAD, BETHESDA, MD 20815-1903.

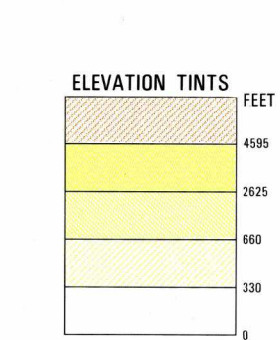
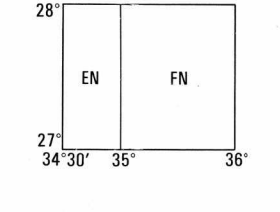
WARNING
Flying over Saudi Arabian Territory without prior permission and/or flying outside routes is strictly prohibited.

NOT TO BE USED FOR SURFACE OR SUBSURFACE NAVIGATION

RED SEA

ELEVATIONS IN FEET
DEPTHS IN FEET

GEOREF BASIC 15° QUADRANGLE
OH



RELIABILITY OF THIS GRAPHIC
(as determined by standard practice)

PLOTTING ACCURACY 90% ASSURANCE	AREA I		AREA II	
	width	within	width	within
Horizontal	425 ft.	425 ft.	425 ft.	425 ft.
Vertical	85 ft.	85 ft.	85 ft.	85 ft.

Horizontal Datum: World Geodetic System
Vertical Datum: Mean Sea Level
Transverse Mercator Projection
Datum Conversion from WGS to European Datum is +4.4" Latitude and +1.5" Longitude

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. On this graphic, a lane is considered as being 8 feet (2.5 meters) in width. ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE. Road classification should be referred to with caution.

