

SERIES 1501 AIR SHEET NG 32-11 EDITION 1

**POPULATED PLACES**

Over 100,000	CAIRO
50,000 to 100,000	NIALA
10,000 to 50,000	Sah
2,000 to 10,000	Shandi
Less than 2,000	Mirawi

**ROADS**

Dual highway	4 LANES DUAL
All weather, hard surface	4 LANES
More than two lanes wide	4 LANES
Two lanes wide	4 LANES
One lane wide	4 LANES
All weather, loose or light surface	4 LANES
More than two lanes wide	4 LANES
Two lanes wide	4 LANES
One lane wide	4 LANES
Fair or dry weather, loose surface	4 LANES
Cart track	4 LANES
Footpath, track	4 LANES
Route marker	4 LANES

**RAILROADS**

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

**BOUNDARIES**

International	4 LANES
First-order administrative division	4 LANES

**OTHER FEATURES**

Area name	ERINGI
Mine or quarry	ERINGI
School; Landmark feature	ERINGI
Mosque; Church	ERINGI
Fence	ERINGI
Well; Perennial, Intermittent; Spring	ERINGI
Single line perennial stream	ERINGI
Single line intermittent stream	ERINGI
Double line perennial stream; Wadi	ERINGI
Sabkha or Dry lake; Intermittent lake	ERINGI
Marsh or swamp; Land subject to inundation	ERINGI
Cliff; Greater than interval, Less than interval	ERINGI
Pyramic Lines	ERINGI
Horizontal control point	ERINGI
Sand; Distorted surface	ERINGI
Sand mounds; Ripple dunes	ERINGI
Transverse dunes; Star dunes	ERINGI

**VEGETATION**

Woods, brushwood; Scattered trees	ERINGI
Plantation, orchard; Tropical grass	ERINGI

**HYDROGRAPHY**

Rocks, uncovering or awash	ERINGI
Exposed wreck	ERINGI
Limit of danger; Reef	ERINGI
Foreshore flat	ERINGI
Depth curve	ERINGI

**TERRAIN ELEVATIONS**

Spot elevation: Normal; Critical: 646 1273

HIGHEST KNOWN elevation is 5784 feet at the following coordinates:  
 Geographic: 25° 07' N, 9° 08' E  
 Grid: NN1368  
 † following elevation value indicates accuracy is not within 100 feet

**AERODROMES (Military or Civil)**

Runway pattern known	ERINGI
Name / length / surface	EDNA / 50 / s
Elevation	725
Field limits and runway pattern unknown	ERINGI

**HELIPORT / HELIPAD, AT HOSPITAL**

HELIPORT / HELIPAD, AT HOSPITAL	ERINGI
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**RADIO FACILITIES**

VOR, VORTAC	ERINGI
TACAN, VOR / DME	ERINGI
RADIO RANGE LF / MF	ERINGI
MULTIPLE RADIO FACILITIES	ERINGI

**CONTROLLED AIRSPACE**

ADIZ	ERINGI
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**VISUAL AIDS AND OBSTRUCTIONS**

Obstruction	ERINGI
T100 - Elevation of obstruction top above sea level	ERINGI
(250) - Elevation of obstruction top above ground level	ERINGI
Group obstruction	ERINGI
Radio facility obstruction	ERINGI
Power transmission line	ERINGI
Visual ground sign	ERINGI
Aero light; Marine light	ERINGI

**CAUTION**

Vertical 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.

**CAUTION**  
 AIR INFORMATION CURRENT THROUGH 13 AUGUST 1992

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.

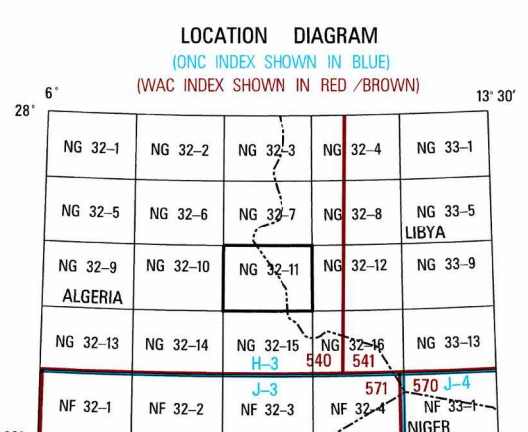
MAGNETIC VARIATION FOR 1990 IS APPROXIMATELY 0° 45' W OVER THE ENTIRE AREA (Annual rate of change 5' decrease)

**ATTENTION**

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

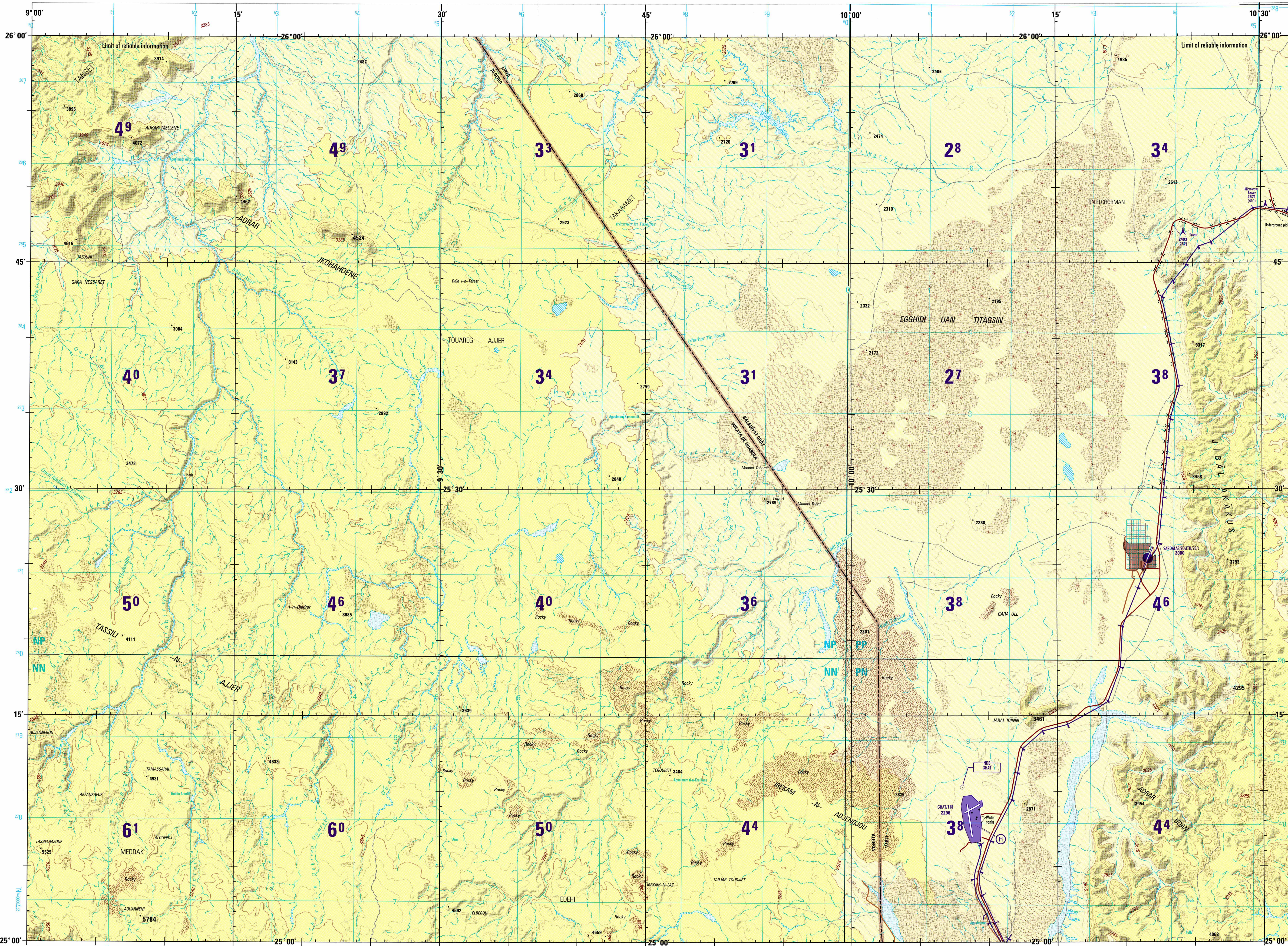
The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).

EXAMPLE: 12,500 feet **125**



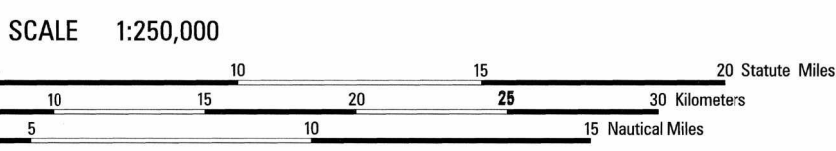
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101.998, 101.999, 102.000



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**JOINT OPERATIONS GRAPHIC (AIR)**



CONTOUR INTERVAL APPROXIMATELY 165 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 32, WORLD GEODETIC SYSTEM ELLIPSOID 1984.

**CONVERSION OF ELEVATIONS**

FEET	METERS
900	274
1000	304.8
1100	335.3
1200	365.8
1300	396.3
1400	426.8
1500	457.3
1600	487.8
1700	518.3
1800	548.8
1900	579.3
2000	609.8
2100	640.3
2200	670.8
2300	701.3
2400	731.8
2500	762.3
2600	792.8
2700	823.3
2800	853.8
2900	884.3
3000	914.8
3100	945.3
3200	975.8
3300	1006.3
3400	1036.8
3500	1067.3
3600	1097.8
3700	1128.3
3800	1158.8
3900	1189.3
4000	1219.8
4100	1250.3
4200	1280.8
4300	1311.3
4400	1341.8
4500	1372.3
4600	1402.8
4700	1433.3
4800	1463.8
4900	1494.3
5000	1524.8
5100	1555.3
5200	1585.8
5300	1616.3
5400	1646.8
5500	1677.3
5600	1707.8
5700	1738.3
5800	1768.8
5900	1799.3
6000	1829.8
6100	1860.3
6200	1890.8
6300	1921.3
6400	1951.8
6500	1982.3
6600	