

SERIES 1501 AIR
SHEET NI 31-1
EDITION 3
SERIES 1501 COMPANION SHEET IS EDITION 2

- POPULATED PLACES LIEUX HABITÉS**
- Over 100,000
 - 50,000 to 100,000
 - 10,000 to 50,000
 - 2,000 to 10,000
 - Less than 2,000
 - Landmark feature Point repère
 - Other
- ROADS ROUTES**
- Dual highway Autoroute
 - Three lanes
 - Two or more lanes wide
 - Loose or light surface
 - Loose or light surface, one lane wide
 - Loose surface
 - Par temps sec, à surface meuble
 - Chemin d'exploitation; Sentier, piste
 - International; National; Secondary
 - International; Nationale; Secondaire
 - Mine; Mosquée
 - Mine; Mosquée
 - Sand; Lateral dunes
 - Sable; Dunes latérales
 - Horizon control point
 - Point géodésique
- RAILROADS CHEMINS DE FER**
- Normal gauge 1.4m (48.5")
 - Single track
 - Multiple track
 - Voie unique
 - Voies multiples
 - Voie normale
 - Narrow gauge
 - Voie étroite
- BOUNDARIES LIMITES**
- International
 - Limite d'Etat
 - Primary administrative
 - De division administrative principale
- VEGETATION VÉGÉTATION**
- Woods Bois
 - Palm trees; Orchards; Palmyras; Vergers
 - HYDROGRAPHY HYDROGRAPHIE
 - Wells; Spring; Puits; Source
 - Depth curves
 - Courbes bathymétriques
 - Wrecks; Exposed; Sunken
 - Épaves; Vieux; Submergées
 - Rocks; Awash; Sunk
 - Rochers; A fleur d'eau; Submergés
 - Limite of danger; Reef
 - Wadi; Qued
 - Sabha; Sebha
 - Foreshore flats; Rivages plats
- TERRAIN ELEVATIONS ALTITUDES DU TERRAIN**
- HIGHEST KNOWN elevation is **4770** feet at 35°03' N, 01°29' E.
Le point culminant connu est **4770** pieds à 35°03' N, 01°29' E.
- Spot elevations: normal, critical **1824.5922**
Point coté: normal, critique **1824.5922**
- ± following elevation value indicates accuracy is not within 100 feet
± suivant une valeur d'altitude indique une précision inférieure aux 100 pieds.
- AERODROMES Military or Civil**
AERODROMES Militaire ou Civil
- EDNA/30/s
 - Field limits with runway pattern
 - Limites du champ d'aviation, avec réseau des pistes
 - EDNA-Name; Désignation
 - 50-length of longest runway to nearest hundreds of feet
 - longueur de la piste principale aux cent pieds près
 - Soft or unimproved surface; Surface molle ou non aménagée
 - Unknown surface; Surface inconnue
 - 725-Elevation; Altitude
 - Field limits with runway pattern unknown
 - Limites du champ avec réseau des pistes inconnu
 - Field limits unknown, with runway pattern
 - Limites du champ inconnues, avec réseau des pistes
 - Field limits and runway pattern unknown
 - Limites du champ et réseau des pistes inconnues
 - SEAPLANE BASE
 - BASE D'HYDRATION
 - SEAPLANE (SEMERENCI); HYDRATION (SEMERENCI)
 - HELIPORT HELIPORT
 - CONTROLLED AIRSPACE
 - ESPACE AÉRIEN CONTRÔLÉ
 - ADIZ
- VISUAL AIDS AND OBSTRUCTIONS**
AIDES VISUELLES ET OBSTACLES
- Obstruction; Obstacle
 - 1108-Elevation of obstruction top above sea level
 - Altitude du sommet de l'obstacle au-dessus du niveau de la mer
 - 1291-Elevation of obstruction top above ground level
 - Hauteur du sommet de l'obstacle au-dessus du niveau du sol
 - Group; Groupe
 - Radio facility obstruction
 - Obstacle d'installations radio
 - Power transmission line
 - Ligne de haute tension
 - Visual ground sign
 - Signe visuel sur sol
 - Aero light
 - Feu aéronautique

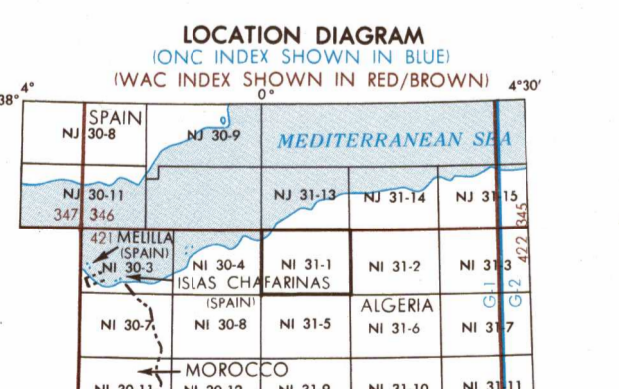
CAUTION
AIR INFORMATION CURRENT THROUGH
7 JUNE 1994

Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

LINES OF EQUAL MAGNETIC VARIATION FOR 1990
(Annual rate of change 7' decrease)
LIGNES D'EGALE DECLINAISON MAGNETIQUE POUR L'ANNÉE 1990
(Variation annuelle: diminution de 7')

ATTENTION
THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)
The Maximum Elevation Figures shown in quadrangles below by index 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
MOSTAGANEM, ALGERIA

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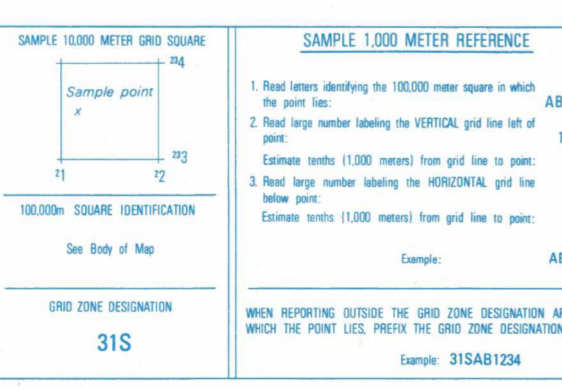
Prepared and published by the Defense Mapping Agency Topographic Center, Washington, D.C. Compiled September 1972. Revised by DMAAC June 1994.

CONVERSION OF ELEVATIONS

FEET	METERS
1000	304.8
900	274.3
800	243.8
700	213.3
600	182.9
500	152.4
400	121.9
300	91.4
200	61.0
100	30.5
0	0

ELEVATIONS IN FEET
ALTITUDES EN PIEDS

DEPTHS IN FEET
PROFONDEURS EN PIEDS



JOINT OPERATIONS GRAPHIC (AIR)
Scale 1:250,000

5 10 15 20 25 30 Statute Miles
5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL APPROXIMATELY 330 FEET WITH SUPPLEMENTARY CONTOURS AT 165 FOOT INTERVALS
EQUIDISTANCE DES COURBES DE NIVEAU 330 PIEDS ENVIRON AVEC DES COURBES INTERCALAIRES DE 165 PIEDS

BLUE NUMBERED LINES INDICATE THE 1000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE WGS 84 ELLIPSOID.

COORDINATE CONVERSION FROM WGS 84 DATUM AND ELLIPSOID TO VOIRAL DATUM CLARKE 1880 ELLIPSOID
Geographic: Add 8.1' Long., Add 2.8' Lat.
Users should refer to corrections, additions, and comments to the NGA Operational Help Desk: 1-800-455-0099, COMMERCIAL 314-265-4846, DSN 484-0000 OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: ES, MAIL STOP 1-48, 9400 SANGAMORE ROAD, BETHESDA, MD 20816-9003.

(UK Users) DIRECTORATE OF MILITARY SURVEY, MINISTRY OF DEFENCE, ELKHEDD AVENUE, FELTHAM, MIDDLESEX, ENGLAND TW13 3AF.

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ELEVATIONS IN FEET
ALTITUDES EN PIEDS

DEPTHS IN FEET
PROFONDEURS EN PIEDS

GLOSSARY - GLOSSAIRE

'Ain	source	spring
Barrage	barrage	reservoir; dam
Chéba	ruisseau	stream
Daher	colline	hill
Di	colline	hill
Djebel	montagne	mountain
Forêt	forêt	forest
Gulle	gulle	cliff
Kel	falaise	cliff
Koudiat	colline	hill
Mergueb	colline	hill
Monts	montagnes	mountains
Oued	ruisseau	wadi
Rai	colline	hill
Sakra	saline	salt marsh



ELEVATION TINTS

FEET	TINT
6890	
4595	
2625	
985	
660	
330	
851	

RELIABILITY OF THIS GRAPHIC
(As determined by standard practice)

PLOTTING ACCURACY 90% ASSURANCE

Horizontal	within 750 ft
Contour	within 170 ft
Contours	1963
Coastal hydrography	1935
All other features	1990

Horizontal Datum: WGS 84
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

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No obstruction 200 feet or more above ground level are known to exist in this area.
On ne connaît pas dans cette région l'existence d'aucun obstacle dont la hauteur dépasse les 200 pieds hors sol.

CAUTION: Power transmission line information on this sheet is incomplete. Position and alignment of those shown are approximate.
AVIS: Les renseignements de cette carte sur les lignes de transport de force sont incomplets. L'emplacement et la trace des lignes représentées sont approximatifs.

A lane is generally considered as being 2.5 meters (8 feet) in width. Une voie est ordinairement définie comme ayant une largeur minima 2.5 mètres (8 pieds).

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES ON THIS GRAPHIC IS NOT NECESSARILY AUTHORITY.
LA REPRÉSENTATION DE LIMITES D'ÉTAT SUR CE GRAPHIQUE N'EST PAS NECESSAIREMENT AUTHORITY.

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