

SERIES 1501 AIR
SHEET NI 30-8
EDITION 1 2

POPULATED PLACES LIEUX HABITÉS

Over 100,000 ALGER
50,000 to 100,000 SAFI
10,000 to 50,000 SETTAT
2,000 to 10,000 Tiflet
Less than 2,000 Oulmes
landmark features Pointe repaire

ROADS ROUTES

Dual highway Autoroute
3 LANES
TROIS VOIES

All weather, hard surface, two or more lanes wide
A toute saison, revêtement dur, deux voies ou plus
All weather, loose or light surface
A toute saison, revêtement léger ou à surface meuble, deux voies ou plus
All weather, hard surface, one lane wide
A toute saison, revêtement dur, une voie
All weather, loose or light surface, one lane wide
A toute saison, revêtement léger ou à surface meuble, une voie
Fair or dry weather, loose surface
Par temps sec, à surface meuble
Cart track Footpath, trail
Chemin d'exploitation, Sentier, piste
International, National, Secondary
Internationale, Nationale, Secondaire

RAILROADS CHEMINS DE FER

Normal gauge 1.44m 48.5"
Voie normale
Narrow gauge Voie étroite
Voie normale

BOUNDARIES LIMITES

International Limit of State
First order administrative
De division administrative principale

VEGETATION VÉGÉTATION

Woods Bois
Palm trees, Orchards, Palmiers, Vergers

HYDROGRAPHY HYDROGRAPHIE

Wells Spring Puits, Source
Depth curves Courbes bathymétriques
Wrecks Exposed, Sunken
Épaves, Vissibles, Submergées
Rocks Areeh, Sunken
Rochers, A fleur d'eau, Submergées
Limits of Danger Reef
Limites de danger, Récif
Wadi Oued
Sahiba Sebha
Foreshore flats Rivages plats

TERRAIN ELEVATIONS ALTITUDES DU TERRAIN

HIGHEST KNOWN elevation is 5623 feet at 34°39'N, 1°02'W
Le point culminant connu est 5623 pieds à 34°39'N, 1°02'W
Spot elevations normal, critical
Point cote normal, critique
± following elevation value indicate 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

Field limits with runway pattern
Limites du champ d'avion, 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 inconnu, avec réseau des pistes
Field limits and runway pattern unknown
Limites du champ et réseau des pistes inconnu
SEAPLANE BASE
BASE D'HYDRATION
SEAPLANE EMERGENCY
HYDRATION SECOURS
HELIPORT HELIPORT
CONTROLLED AIRSPACE
ESPACE AERIEN CONTROLÉ
AIZ

VISUAL AIDS AND OBSTRUCTIONS

Obstruction Obstacle
1108-Elevation of obstruction top above sea level
Altitude du sommet de l'obstacle au-dessus du niveau de la mer
229-Elevation of obstruction top above ground level
Hauteur du sommet de l'obstacle au-dessus du niveau du sol
Group obstruction
Groupe d'obstacles
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 8 NOVEMBER 1977
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 1995
(Annual rate of change is 7' (2 mils) 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 (towers, antennas, etc.). In areas of extensive available relief, the MEF is shown by a note spaced across the area.
EXAMPLE: 12,500 feet 125

LOCATION DIAGRAM
(ONC G-1 COVERS ENTIRE AREA)
WAC INDEX SHOWN IN RED/BROWN

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	304	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
100	30	1000	305
100	31	1000	305

SCALE 1:250,000
TLEMCEM, ALGERIA

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USE THIS BOX FOR GIVING REFERENCES ON THE NORTH ALGERIA AND SOUTH ALGERIA ZONE GRIDS

USE THIS BOX FOR GIVING REFERENCES ON THE UTM GRID

CONTOUR INTERVAL APPROXIMATELY 165 FEET
EQUIDISTANCE DES COURBES DE NIVEAU 165 PIEDS ENVIRON

PURPLE NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 34 WS 84 SPHEROID
LES LIGNES CHIFFRÉES EN POURPRE CORRESPONDENT AU QUADRILLAGE MYRIAMÉTRIQUE UTM FUSEAU 34, ELLIPSOÏDE WGS 84

BLUE NUMBERED TICKS INDICATE THE 10,000 METRE FRENCH LAMBERT GRID, NORTH ALGERIA ZONE, CLARKE 1880 SPHEROID
LES AMORCES CHIFFRÉES EN BLEU CORRESPONDENT AU QUADRILLAGE MYRIAMÉTRIQUE LAMBERT-NORD ALGÉRIE, ELLIPSOÏDE DE CLARKE 1880

BROWN NUMBERED TICKS INDICATE THE 10,000 METRE FRENCH LAMBERT GRID, SOUTH ALGERIA ZONE, CLARKE 1880 SPHEROID
LES AMORCES CHIFFRÉES EN BRUN CORRESPONDENT AU QUADRILLAGE MYRIAMÉTRIQUE LAMBERT-SUD ALGÉRIE, ELLIPSOÏDE DE CLARKE 1880

USERS SHOULD REFER TO CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0080; COMMERCIAL 314-263-4864; OR WRITE TO: DIRECTOR, NATIONAL MAPS AND MAP-PIPING AGENCY, ATTN: EM, MAIL STOP 1-88, 4600 SANDHURST ROAD, BETHESDA, MD 20815-5003.

CO-ORDINATE CONVERSION LOCAL DATUM (VOIR/DI) TO WGS 84
Geographic: Decrease 2' S. Latitude; Decrease 8" E. Longitude.

RELIABILITY OF THIS GRAPHIC
As determined by standard gridlines

FITTING ACCURACY 90% ASSURANCE

Horizontal Datum: Voiron
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

NSN 7641014097460
NIMA REF. NO. 1501ANI3008

ED. NO. 002



JOINT OPERATIONS GRAPHIC (AIR)

ELEVATIONS IN FEET / ALTITUDES EN PIEDS

Scale 1:250,000
20 Statute Miles / 20 Kilometers / 15 Nautical Miles

Prepared and published by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled June 1977. UTM Grid (WGS 84 Spheroid) added by Military Survey (UK), September 1994.

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NOTES - NOTES
No obstructions 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.
THE REPRESENTATION OF INTERNATIONAL BOUNDARIES ON THIS GRAPHIC IS NOT NECESSARILY AUTHORITATIVE.
LA REPRÉSENTATION DE LIMITES D'ÉTAT SUR CE GRAPHIQUE N'EST PAS NECESSAIREMENT AUTHORAIRE.

GLOSSARY - GLOSSAIRE

Ain	source	spring
Bir	puits	well
Chabel	oued	gorge, ravine, stream, wadi
Chott	chott	playa
Djebel	dala	wet, depression
Hassi	mont	mountain
Mechra	puits	well, spring
Mezra	chêne	watering place
Mounts	months	mountains
Oglat	puits	well, wells
Oued	oued	stream, wadi
Puits	puits	well, wells
Tenset	col	gap, pass
Wilaya	wilaya	first-order administrative division

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