

SERIES 1501 AIR SHEET NG 29-1 EDITION 1

POPULATED PLACES
 Over 100,000
 50,000 to 100,000
 10,000 to 50,000
 2,000 to 10,000
 Less than 2,000

ROADS
 Dual highway
 All weather, hard surface, two or more lanes wide
 All weather, loose or light surface, two or more lanes wide
 All weather, hard surface, one lane wide
 All weather, loose or light surface, one lane wide
 Fair or dry weather loose surface
 Cart track
 Footpath, trail
 International
 National
 Secondary
 Mine, Mosque
 Sand, lateral dunes
 Horizontal control point

RAILROADS
 Normal gauge 1.44m (4'8.5")
 Narrow gauge

BOUNDARIES
 International
 Primary administrative

VEGETATION
 Woods
 Palm trees, Orchards
 None shown

HYDROGRAPHY
 Well, Spring
 Depth curves
 Wrecks: Exposed, Sunken
 Rocks: Awash, Sunken
 Limits of Danger, Reef
 Wadi
 Sabkha
 Foreshore flats

TERRAIN ELEVATIONS
 HIGHEST KNOWN ELEVATION IS 2130 feet or 2810' (N 10°44'W). Spot elevations are not critical. 1824 5922
 ± following elevation value indicates accuracy is not within 100 feet

AERODROMES (Military or Civil)
 EDNA/50/s
 Field limits with runway pattern
 EDNA-Name
 50-Length of longest runway to nearest hundreds of feet
 1-Soft or unimproved surface
 u-Unknown surface
 725-Elevation
 Field limits with runway pattern unknown
 Field limits unknown, with runway pattern
 Field limits and runway pattern unknown

SEAPLANE BASE
 SEAPLANE (EMERGENCY)
 HELIPORT

RADIO AIDS TO NAVIGATION
 VHF OMNI RANGE (VOR)
 VORTAC
 TACAN
 CONTROLLED AIRSPACE
 ATLANTIC ADIZ

VISUAL AIDS AND OBSTRUCTIONS
 Obstruction
 1108-Elevation of obstruction top above sea level
 1229-Elevation of obstruction top above ground level
 Group obstruction
 Radio facility obstruction
 Power transmission line
 Visual ground sign
 Aero light

CAUTION
 AIR INFORMATION CURRENT THROUGH 28 NOVEMBER 1973
 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.

MAXIMUM TERRAIN ELEVATIONS
 Maximum Terrain elevation figures, centered in the area bounded by ticked lines of LATITUDE and LONGITUDE, are represented in THOUSANDS and HUNDREDS of feet. BUT DO NOT INCLUDE ELEVATIONS OF VERTICAL OBSTRUCTIONS.
 EXAMPLE:
 5100 feet.....51

LOCATION DIAGRAM
 (CIRCLES COVER ENTIRE AREA)
 (WAC INDEX SHOWN IN BROWN)

Prepared and published by the Defense Mapping Agency Aerospace Center, St. Louis Air Force Station, Missouri 63118. Compiled May 1973.

CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	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
150	44	1500	457
100	31	1000	305

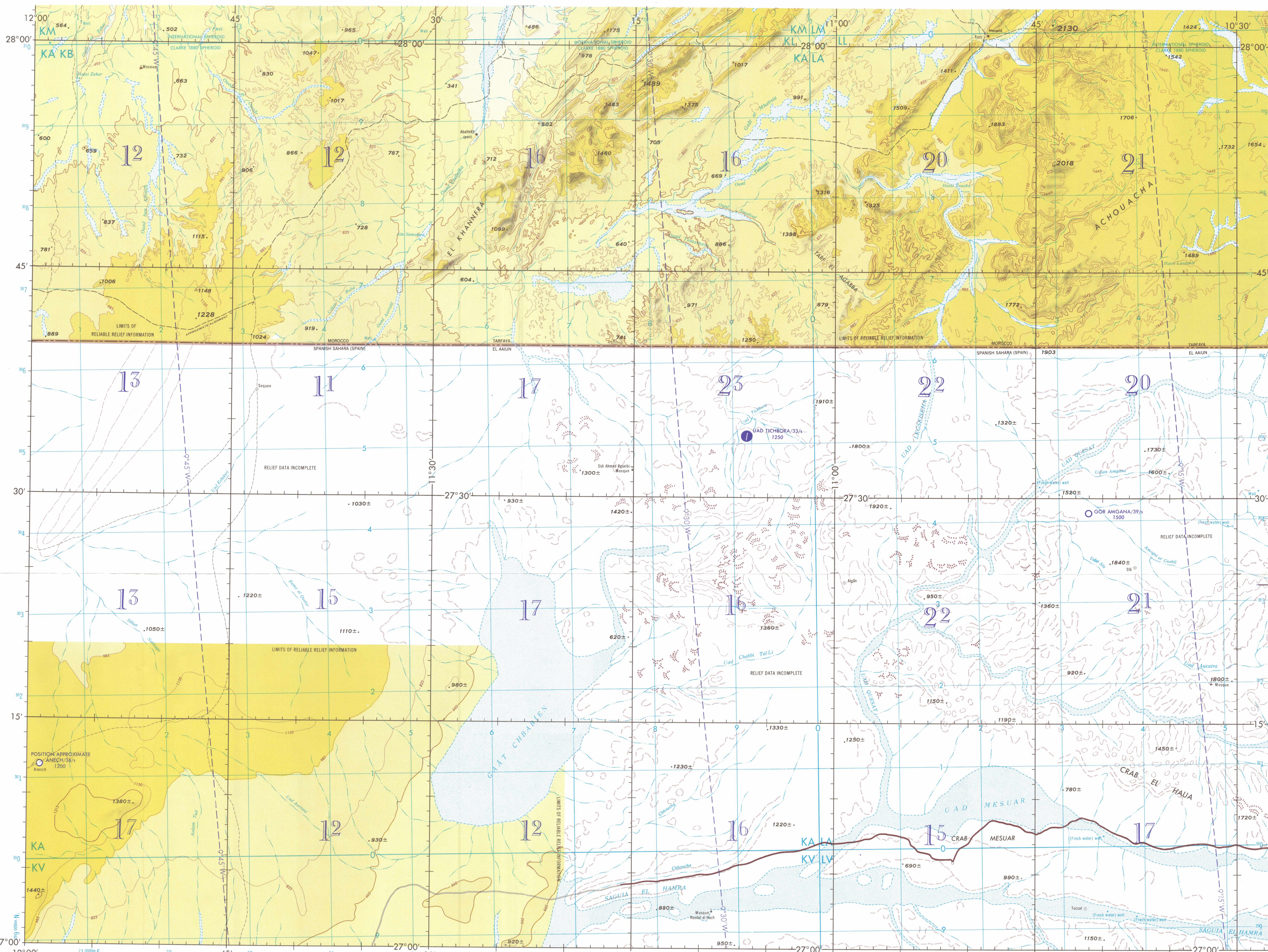
DISTRIBUTION LIMITED—DESTROY WHEN NO LONGER NEEDED

SCALE 1:250,000

ABATTEKH, MOROCCO; SPANISH SAHARA

SERIES 1501 AIR SHEET NG 29-1 EDITION 1

SERIES 1501 COMPANION SHEET IS EDITION 1



JOINT OPERATIONS GRAPHIC (AIR)

Scale 1:250,000



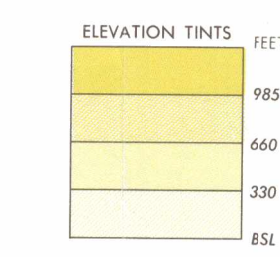
CONTOUR INTERVAL APPROXIMATELY 165 FEET; RELIEF PARTIALLY SHOWN BY FORM LINES AND HACHURES

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 29, CLARKE 1880 SPHEROID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS AND COMMENTS FOR IMPROVING THIS PRODUCT TO:
 (US Users) Director, Defense Mapping Agency Aerospace Center, St. Louis AFS, Missouri 63118. ATTN: PP
 (UK Users) Director of Military Survey, Ministry of Defence, London.

GLOSSARY

- Ain..... spring, well
- Crab..... ridge
- Qadn..... depression
- Hawl..... wadi
- Qurd..... wadi
- Sagila..... wadi
- Selch..... wadi, sabkha
- Tarf..... hill
- Uad..... wadi
- Udi..... wadi
- Udian..... wadi



RELIABILITY OF THIS GRAPHIC

(as determined by standard practice)

Plotting Accuracy (CY 90% Assurance)	Area I	Area II
Horizontal	within 1,600 ft. 3,000 ft.	within 85 ft. 85 ft.
Contours		

GRAPHIC FEATURE DATE OF INFORMATION

Roads	1971	1971
All other features	1963	1958

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

NOTES:
 No obstructions 200 feet or more above ground level are known to exist in this area.
 THIS GRAPHIC IS NOT AN AUTHORITY ON INTERNATIONAL BOUNDARIES.

SERIES 1501 AIR SHEET NG 29-1 EDITION 1

STOCK NO. 1501ANG2901