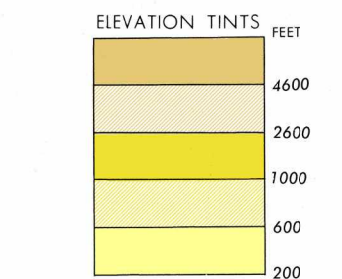


SERIES 1501 AIR
SHEET NC 32-16
EDITION 2

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RELIABILITY OF THIS GRAPHIC
(as determined by standard practices)

PLACING ACCURACY	AREA I	AREA II	AREA III
Horizontal	within 410 ft. 410 ft. 410 ft.	within 82 ft. 82 ft. 82 ft.	within 82 ft. 82 ft. 82 ft.
Vertical	within 82 ft. 82 ft. 82 ft.	within 82 ft. 82 ft. 82 ft.	within 82 ft. 82 ft. 82 ft.
GRAPHIC FEATURE	DATE OF INFORMATION	DATE OF INFORMATION	DATE OF INFORMATION
Man-made features	1968	1965-67	1968
Hydrography	1957-65	1951-65	1965
Vegetation	1957-65	1951-65	1965
Contour	1968	1965-67	1967
Air information	1973	1973	1973
Road classification	1969	1969	1969
Major Motorable roads in Nigeria are classified from reconnaissance. All others are classified from source maps. Graphic not field checked.			
Horizontal Datum: Nigeria			
Vertical Datum: Mean Sea Level			
Transverse Mercator Projection			

LOCATION DIAGRAM

ONIC INDEX SHOWN IN BLUE
(WAC INDEX SHOWN IN RED/BROWN)

NC 32-11	NC 32-12	NC 32-13
NC 32-15	NC 32-16	NC 32-17
NC 32-19	NC 32-20	NC 32-21

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
100	30	1000	305

GEOREF

BASIC 15' QUADRANGLE

NG

8° 10' 30"	11° 10' 30"	12° 10' 30"
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CAUTION

AIR INFORMATION CURRENT THROUGH

Consult NOTAMS and Flight Information Publications for the latest air information, the 5000 Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

LINE OF EQUAL MAGNETIC VARIATION FOR 1970
(Annual rate of change 4' decrease)

DISTRIBUTION RESTRICTED—SEE
DOD MAP OR CHART CATALOG
FOR GUIDANCE ON RELEASE OUT-
SIDE THE U. S. GOVERNMENT.

SCALE 1:250,000
JALINGO, NIGERIA

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SAMPLE 10,000-METER GRID SQUARE

SAMPLE 1,000-METER REFERENCE

1. Read letters identifying the 100,000 meter square in which the point lies.

2. Read large number labeling the VERTICAL grid line left of point.

3. Read large number labeling the HORIZONTAL grid line below point.

Example: AB1234

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.

Example: 32PAB1234

POPULATED PLACES

First importance

Second importance

Third importance

Fourth importance

Fifth importance

BOUNDARIES

International

Primary administrative

Reservation

HYDROGRAPHY

Swamp or marsh

Mangrove

Land subject to inundation

Sand

ROADS

All weather, hard surface

Two or more lanes

One lane

All weather, loose surface

Two or more lanes

One lane

Fair or dry weather, loose surface

Track/Trail

RAILROADS

Normal gauge 1,067 m. (3 5/8')

OTHER FEATURES

Horizontal control

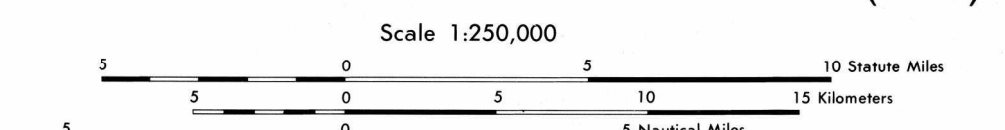
Landmark feature or object

VEGETATION

Jungle

Scattered trees

JOINT OPERATIONS GRAPHIC (AIR)



CONTOUR INTERVAL 200 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 32, 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) Directorate of Military Survey, Ministry of Defence, London

AERODROMES (Military or Civil)

EDNA/50/s

Field limits with runway pattern

EDNA Name

50 length of longest runway to nearest hundreds of feet

s-Soft or unimproved surface

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

CONTROLLED AIRSPACE

ADIZ

ATLANTIC ADIZ

VISUAL AIDS AND OBSTRUCTIONS

Obstruction

1108-Elevation of obstruction top, above sea level

(289)-Elevation of obstruction top, above ground level

Group obstruction

Radio facility obstruction

Power transmission line

TERRAIN ELEVATIONS

Spot elevation, normal; critical

HIGHEST KNOWN elevation: 5550 feet at 8°23'N, 11°46'E

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 OBSTRUCTION.

EXAMPLE: 51

NOTES

No obstructions 200 feet or more above ground level are known to exist in this area.

On this graphic a lane is generally considered as being 8 feet (2.44 meters) in width.

Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion. The reliability of vegetation information is undetermined.

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