



SERIES 1501 AIR SHEET NB 29-10 EDITION 3

RELIABILITY OF THIS GRAPHIC (as determined by standard practices)

PLOTTING ACCURACY 90% ASSURANCE

Horizontal _____ within 410 ft. Contours _____ within 66 ft. Date of information _____ 1998

Horizontal Datum: World Geodetic System 1984 Vertical Datum: Mean Sea Level of 1929 Hydrographic Datum: Reduced to the approximate level of Mean Low Water of Spring Tides Transverse Mercator Projection

ELEVATION TINTS

FEET	METERS
0	0
330	100
660	200
990	300

LOCATION DIAGRAM

IONC INDEX SHOWN IN BLUE/WHITE
IWC INDEX SHOWN IN RED/BROWN

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	46	1500	457
100	31	1000	305

CAUTION

AIR INFORMATION CURRENT THROUGH 3 MAY 1998

Consult NOTAMS and Flight Information Publications for the latest air information. The 2005 Aeronautical Chart Updating Manual or MDG (R) Aeronautical Chart Amendment document, for other chart revision information.

CAUTION

Vertical abstracts, including jointlines, have been extracted from the most reliable sources available. However, there are no assurances that all are shown, or that their locations or heights are exact.

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SCALE 1:250,000

BUCHANAN, LIBERIA

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SERIES 1501 COMPANION SHEET IS EDITION 1

HYDROGRAPHY

- Rock; Sunk; Awash
- Wreck; Sunk; Exposed
- Limit of danger; Bottom characteristic
- Anchorage; foreshore flat
- Depth curves in feet; Salt evaporator

NOT TO BE USED FOR SURFACE OR SUBSURFACE NAVIGATION

POPULATED PLACES

First importance: Capital.

Second importance: Cities of 2000 or more people.

Third importance: 50 or more buildings.

Fourth importance: 11-49 buildings.

Fifth importance: 10 buildings or less.

County seat.

International.

Primary administrative locality.

Sport elevation; normal; critical.

Horizontal control point.

Mine.

MONROVIA

BUCHANAN

BREWERTVILLE

WILLI TOWN

ZEPHE

GREENVILLE

417 '921

ROADS

All weather, hard surface.

Two or more lanes wide.

one lane wide.

All weather, loose or light surface.

two or more lanes wide.

one lane wide.

Fair or dry weather, loose surface.

Cart track.

Footpath.

RAILROADS

Normal gauge 4'8 1/2".

Narrow gauge 3'6".

Mangrove; Orchard, plantation.

Woods; brushwood; Scattered trees.

JOINT OPERATIONS GRAPHIC (AIR)

Scale 1:250,000

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

Scale 1:250,000

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100

CONTOUR INTERVAL APPROXIMATELY 165 FEET WITH SUPPLEMENTARY CONTOURS AT 85-FOOT INTERVALS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 29, WORLD GEODETIC SYSTEM 1984 LEPS200

COORDINATE CONVERSION WGS 84 TO LIBERIA 1984
Grid: Subtract 26m, Subtract 60m
Geographic: Add 0.0", Subtract 1.0" Lat.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL: 314-263-4864; DSN: 493-4864, OR WRITE TO: DIRECTOR, NATIONAL INVENTORY AND MAPPING AGENCY, ATTN: ES, MAIL STOP 88, 4800 SANGAMORE ROAD, BETHesda, MD 20815-0003.

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AERODROMES (Military or Civil)

Runway pattern known

EDNA-Name

50-Length of longest runway to nearest hundreds of feet

s-Soft or unimproved surface

u-Unknown surface

725-Elevation

Runway pattern unknown

HELIPORT/HELIPAD

HELIPORT/HELIPAD AT HOSPITAL

RADIO FACILITIES

RADIO RANGE LF/MF

MULTIPLE RADIO FACILITIES

CONTROLLED AIRSPACE

ADIZ

ATLANTIC ADIZ

VISUAL AIDS AND OBSTRUCTIONS

Obstruction

1108-Elevation of obstruction top, above sea level.

(259)-Elevation of obstruction top, above ground level.

Group obstruction

Radio facility obstruction

Power transmission line

Visual ground sign

Aero light; Mame light

TERRAIN ELEVATIONS

HIGHEST KNOWN elevation is 1332 feet at 6°01'N, 9°17'W.

± following elevation value indicates accuracy is not within 100 feet

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 by THIRDS 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: 1250 feet

125

NOTES

Powerlines are shown except within populated place tints. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHENTICATIVE. On this graphic a lane is generally considered as being 8 to 16 feet (2.44 to 4.88 meters) in width.

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