SERIES 1501 AIR
SHEET SC 35-6
EDITION 2
SERIES 1501 COMPANION SHEET IS EDITION 2

ELEVATION TINTS

FEET
3950
2000
985

RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials

Horizontal Datum: ARC 1950
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

GLOSSARY

Charbonnages .... coal mining area
Chûte, Chûtes ..... rapid, rapids
Fleuve ..... stream
Gare ..... railroad station
Lac ..... lake
Monts ..... hills, mountains
Parc National ..... national park
Région .... first-order administrative division
Sources Thermales ..... hot springs

LOCATION DIAGRAM
(ONC INDEX SHOWN IN BLUE)
(WAC INDEX SHOWN IN RED/BROWN)

SC 35-1	SC 35-2 ZAIRE	SC 35-3
SC 35-4 1055	SC 35-5	SC 35-6 ZAMBIA
SC 35-9 ZAMBIA	SC 35-10	SC 35-11

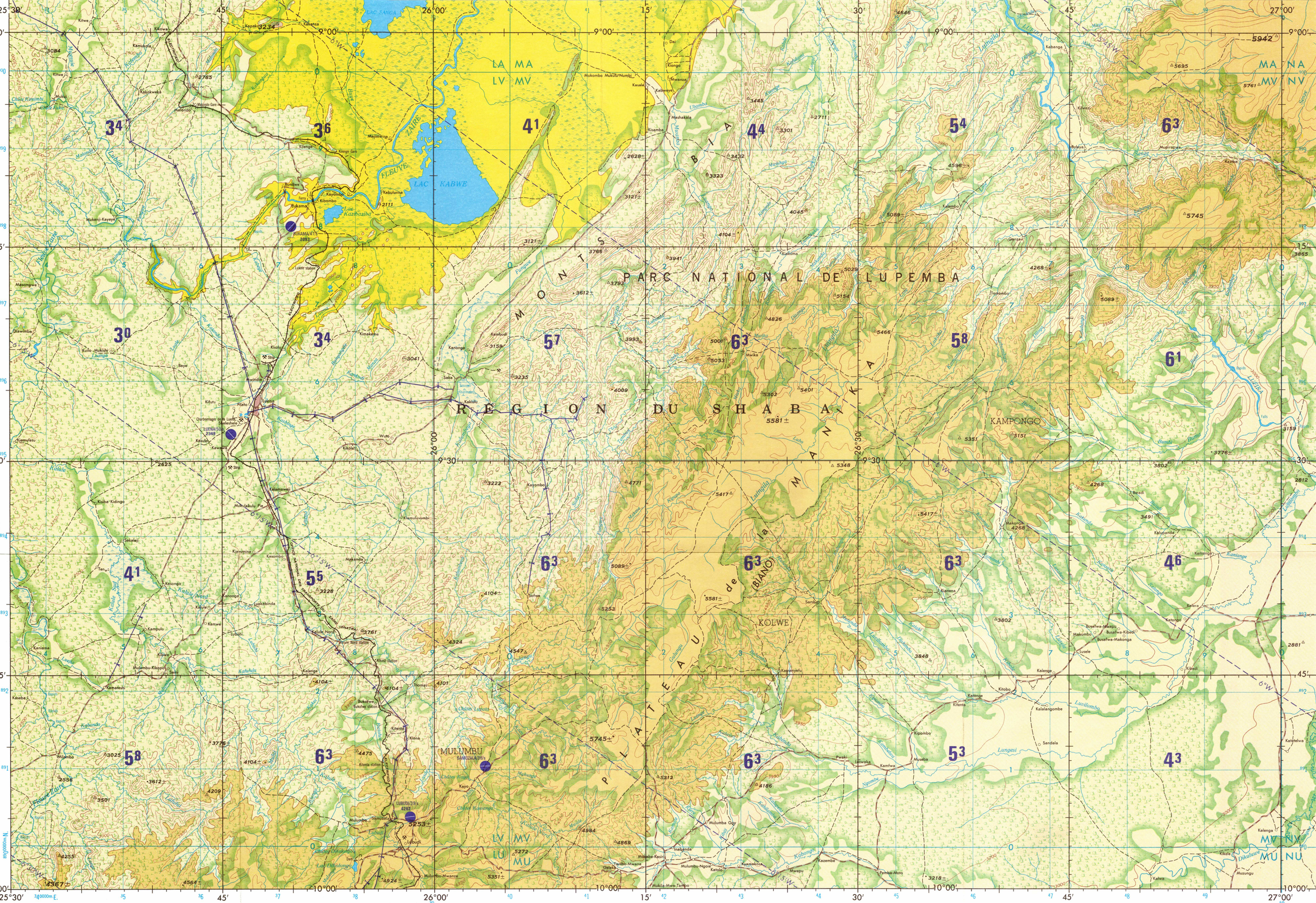
CONVERSION OF ELEVATIONS

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

GEOREF
BASIC 15° QUADRANGLE
PF

CAUTION
AIR INFORMATION CURRENT THROUGH
1 OCTOBER 1975
Consult NOTAMS and Flight Information Publications for the latest 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 1975
(Annual rate of change 7' decrease)



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SCALE 1:250,000

BUKAMA, ZAIRE

SERIES 1501 AIR
SHEET SC 35-6
EDITION 2
SERIES 1501 COMPANION SHEET IS EDITION 2

SAMPLE 10,000 METER GRID SQUARE

100,000 M. SQUARE IDENTIFICATION

See Body of Map

GRID ZONE DESIGNATION

35L

SAMPLE 1,000 METER REFERENCE

1. Read letters identifying the 100,000 meter square in which the point lies: AB
2. Read large number labeling the VERTICAL grid line left of point: 1
   Estimate tenths (1,000 meters) from grid line to point: 2
3. Read large number labeling the HORIZONTAL grid line below point: 3
   Estimate tenths (1,000 meters) from grid line to point: 4

Example: AB1234

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.
Example: 35LAB1234

POPULATED PLACES
First importance ..... KINSHASA
Second importance ..... MBANZA-NGUNGU
Third importance ..... BOMA
Fourth importance ..... Moanda
Fifth importance ..... Kabubu

ROADS
All weather, hard surface
Two or more lanes wide ..... 3 LANES
One lane wide
All weather, loose or light surface
Two or more lanes wide ..... 3 LANES
One lane wide
Fair or dry weather, loose surface
Track or trail

RAILROADS
Normal gauge 1.067m (3 6")
Narrow gauge
Station location: Known; Unknown
Single track / Multiple track

BOUNDARIES
International
First-order administrative division

VEGETATION
Woods

HYDROGRAPHY
Rice paddy; land subject to inundation
Spring; Well: Perennial; Intermittent
Intermittent streams: Single; Double line
Disappearing stream; Swamp or marsh
Intermittent lake; Dry lake

OTHER FEATURES
Glaciers; Snowfield
Horizontal control point; Landmark; Mine
Levee; Dam or lock; Sand
Dunes; Crescent; Lateral; Ripple
Area name ..... K'A-MU

TERRAIN ELEVATIONS
Spot elevations: Normal; Critical *115 *2213
HIGHEST KNOWN elevation is 5942 feet at 9°00'S 26°59'E
± following elevation value indicates accuracy is not within 100 feet.

JOINT OPERATIONS GRAPHIC (AIR)

Scale 1:250,000

5 0 5 10 Statute Miles
5 0 5 10 15 Kilometers
5 0 5 Nautical Miles

CONTOUR INTERVAL APPROXIMATELY 250 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 35, CLARK 1880 SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0899; COMMERCIAL: 1-314-260-1236; DSN 490-1236; OR WRITE TO: ATTN: COD, MAIL STOP P-37, NATIONAL IMAGERY AND MAPPING AGENCY, 4600 SANDAMORE ROAD, BETHESDA, MD 20816-5003

AERODROMES (Military or Civil)

Field limits with runway pattern EDNA/50/s 725
EDNA-Name
50-Length of longest runway to nearest hundreds of feet
s-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
HELIPORT

RADIO FACILITIES
RADIO RANGE LF/MF ..... RNG HURN
MULTIPLE RADIO FACILITIES ..... NDB-RNG PARIS

VISUAL AIDS AND OBSTRUCTIONS
Obstruction 1108 (259)
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 ..... M
Aero light: Marine light

NOTES
No obstructions 200 feet or more above ground level are known to exist in this area.
The reliability of vegetation information is undetermined.
Alignment of all boundaries is approximate.
THE REPRESENTATION OF INTERNATIONAL BOUNDARIES ON THIS GRAPHIC IS NOT NECESSARILY AUTHORITATIVE.

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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 (trees, towers, antennas, etc.). In areas of extensive unreliable relief, the MEF is shown by a note spaced across the area.
EXAMPLE: 12,500 feet 12 5

NOTES
Roads are classified by conversion from source maps and other information and are not verified by reconnaissance.
The average lane width in this area is 10 to 13 feet.
All weather roads are subject to brief interruption during periods of heavy rainfall.
Railroads in Zaire are operated by S.N.C.Z. (Société Nationale du Chemins du Fer Zaïroise/-Zairean National Railway Corporation.
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.

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