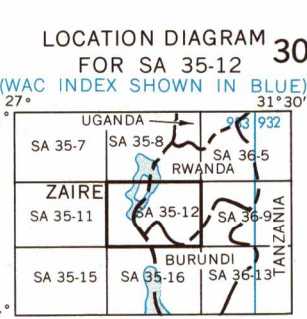
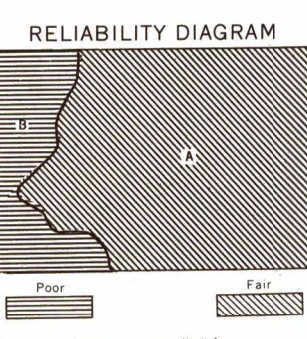
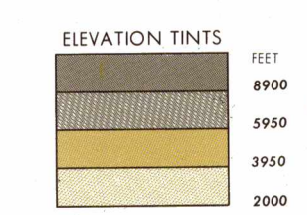
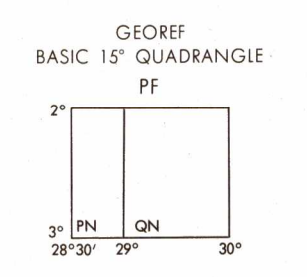


1:250,000 - EDITION 4  
 BUKAVU, ZAIRE  
 JOG(A) 1501 SA 35-12  
 ZAIRE ; RWANDA  
 AND BURUNDI



**GLOSSARY**

FRENCH	ENGLISH
baie	bay
cap	cape, point
chenal	channel
chutes	waterfalls
étang	lake, pond
lac	lake
kaga	hill
lacté	lakes
marais	marsh
mont(s)	mountain(s)
rapides	rapids



**CAUTION**  
 AIR INFORMATION CURRENT THROUGH  
 4 AUGUST 1994  
 Consult NOTAMS and USAF/USN  
 Flight Information Publications for the  
 latest or additional Chart Update  
 Information for other chart revision  
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 Mapping Agency Aerospace Center, August 1994.

**OVERPRINT LEGEND**

All weather, hard surface road, up to two lanes wide	
All weather, loose surface road, up to two lanes wide	
Built-up area, village	
Dam	
Dike	
Located object	
Primary administrative boundary	

1:250,000 - EDITION 4  
 BUKAVU, ZAIRE ;  
 RWANDA ; BURUNDI  
 JOG (A) 1501 SA 35-12

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GRID COORDINATE	GRID ZONE DESIGNATION
35M	AB1234

**ROADS**

All weather, hard surface		3 LANES
Two or more lanes wide		
Less than two lanes wide		
All weather, loose or light surface		
Two or more lanes wide		
Less than two lanes wide		
Fair or dry weather loose surface, dirt road		
Carriway		
Trail (foot path)		

**RAILROADS**

Normal gauge	
Narrow gauge	

**BOUNDARIES**

International	
State or Provincial (Administrative)	

**VEGETATION**

Woods - Brushwood	
-------------------	--

# JOINT OPERATIONS GRAPHIC (AIR)

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Kilometers

0 5 10 15 Nautical Miles

**CONTOUR INTERVAL VARIES WITHIN SHEET**  
 ACCURATE CONTOURS 250 FOOT INTERVAL (75 METERS)  
 APPROXIMATE CONTOURS 1000 FOOT INTERVAL (300 METERS)

**CAUTION: CONTOUR VALUES ARE APPROXIMATE CONVERSIONS OF METERS TO FEET AND MAY BE UP TO 50 FEET HIGHER THAN TRUE VALUE.**

VERTICAL DATUM: MEAN SEA LEVEL  
 HORIZONTAL DATUM: WORLD GEODETIC SYSTEM 1984

TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 35 WORLD GEODETIC SYSTEM 1984 DATUM AND ELLIPSOID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-5889, COMMERCIAL: 301-285-1226, DSN 450-1226, OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: CD, 8013 LEE HIGHWAY, FAIRFAX, VA 22031-2137

**AERODROMES (Military or Civil)**

EDNA-Name	
50-Length of longest runway to nearest hundreds of feet	
5-Soft or unimproved surface	
u-Unknown surface	
725-Elevation	
Runway pattern unknown	
HELPOUT/HELPAID	
HELPOUT/HELPAID AT HOSPITAL	

**RADIO AIDS TO NAVIGATION**

VHF OMNI RANGE (VOR)	
VORTAC	
TACAN	
VOR with DME	
Other facilities	

**TERRAIN ELEVATIONS**

HIGHEST elevation is APPROXIMATE	
± following elevation value indicates accuracy is not within 100 feet	
Horizontal control point	

**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: Marine light	

**ATTENTION**

THIS CHART CONTAINS  
 MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shown in quadrangles bounded by solid lines of latitude and longitude are converted 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 suitable relief. The MEF is shown by a note spaced across the area.

**EXAMPLE: 1250 feet**

**NOTES:**

THE ALIGNMENT OF ADMINISTRATIVE BOUNDARIES IS APPROXIMATE.

THIS GRAPHIC IS NOT AN AUTHORITY ON INTERNATIONAL BOUNDARIES.

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

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