SERIES 1501 AIR
SHEET SH 34-8
EDITION 4

SERIES 1501 COMPANION SHEET IS EDITION 2

LEGEND

POPULATED PLACES
- First importance — PRETORIA
- Second importance — PIETERSBURG
- Third importance — Standerton
- Fourth importance — Alexandria

ROADS
- Dual highway — 4 LANES DUAL
- All weather, hard surface
  - More than two lanes wide — 4 LANES
  - Two lanes wide
  - One lane wide
- All weather, loose or light surface
  - More than two lanes wide — 4 LANES
  - Two lanes wide
  - One lane wide
- Fair or dry weather, loose surface
- Track; Trail
- Route marker; National; Other — N8 — 8

RAILROADS — Single track — Multiple track
- Normal gauge (3'6"feet) — known — unknown
- Station, position
- Narrow gauge

BOUNDARIES
- International
- First-order administrative division
- Reservation

OTHER FEATURES
- Hut, Kraal; Landmark feature; Mine
- Horizontal control point; Dam or lock
- Spot elevation; Normal; Critical — 646 — 840
- Sand; Distorted surface
- Escarpment; Levee
- Swamp or marsh; Intermittent lake; Dry lake
- Well; Spring; Land subject to inundation

VEGETATION
- Woods; Scattered trees
- Orchards, plantations, vineyards; Mangrove

TERRAIN ELEVATIONS

HIGHEST KNOWN elevation is **5082** feet at the following coordinates:
- Geographic — 29°02'S, 22°43'E
- Grid — FC6887

HYDROGRAPHY
- Rocks awash
- Pier, breakwater
- Exposed wreck
- Reef
- Limit of danger
- Foreshore flats; Salt evaporator
- Depth curves in feet — 200 — 600

AERODROMES (Military or Civil) — EDNA/50/s 725
- Field limits with runway pattern
  - 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 — H

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

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

CONTROLLED AIRSPACE
- ADIZ — ATLANTIC ADIZ

CAUTION

AIR INFORMATION CURRENT THROUGH
23 AUGUST 1982

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.

LINES OF EQUAL MAGNETIC VARIATION FOR 1980
(Annual rate of change 8' decrease)

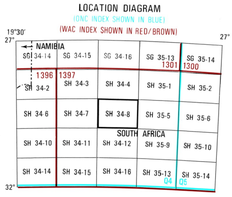
ATTENTION

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 — 125

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



SCALE 1:250,000
PRIESKA, SOUTH AFRICA
SERIES 1501 AIR
SHEET SH 34-8
EDITION 4

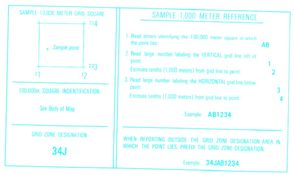
SERIES 1501 COMPANION SHEET IS EDITION 2

Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D. C.
Compiled October 1981

ELEVATIONS IN FEET

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



JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL APPROXIMATELY 165 FEET

THE BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 34, CLARKE 1880 SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NGA ENTERPRISE SERVICE DESK: 1-800-455-0899; COMMERCIAL 301-227-9811; DSN 287-9811; UNCLASSIFIED EMAIL: ENTERPRISESERVICECENTER@NGA.MIL; SIPRNET: ESCJOINSCN.NGA.SMIL.MIL; OR WRITE TO: DIRECTOR, NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY, ATTN: ESC, MAIL STOP D-240, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

ELEVATIONS IN FEET

GLOSSARY
- Berg(e) — mountain(s), hill(s)
- Fontein — spring
- Kloof — valley, ravine, pass
- Kop — mountain, hill
- Loop — stream
- River — stream
- Spruit — stream

ELEVATION TINTS — FEET — 2625

GEOREF BASIC 15° QUADRANGLE
PE
HA JA
29° 30° 22°30' 23° 24°

RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials.

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

Reprinted by NGA 10-07

NOTES

Only obstructions 200 feet or more above ground level are shown.

Powerline information and obstructions have been extracted from the most reliable source available. However, there is no assurance that all powerlines and obstructions are shown or that their locations and heights are correct.

On this graphic a lane is generally considered as being 10.5 feet (3.2 meters) in width.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE

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