SERIES 1501 AIR
SHEET SH 34-2
EDITION 3

SERIES 1501 COMPANION SHEET IS EDITION 2

POPULATED PLACES
- First importance: PRETORIA
- Second importance: PIETERSBURG
- Third importance: Standerton
- Fourth importance: Alexandria
- Fifth importance: Magudu

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 — 4 LANES
  - More than two lanes wide
  - Two lanes wide
  - One lane wide
- Fair or dry weather, loose surface
- Track; Trail
- Route marker; National; Other — N5 — 8

RAILROADS
- Normal gauge 1.067 meters (3'6") — Single track — Multiple track
- Station, position; — known — unknown
- 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 — 338 — 1108
- 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 3576 feet at the following coordinates: 28°59'S 19°41'E
- Grid CC7292

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

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

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
8 DECEMBER 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 9' decrease)

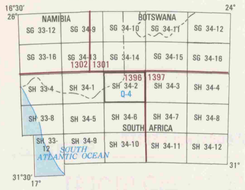
ATTENTION

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 — 12 5

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



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SCALE 1:250,000
KEIMOES, SOUTH AFRICA; NAMIBIA

SERIES 1501 AIR
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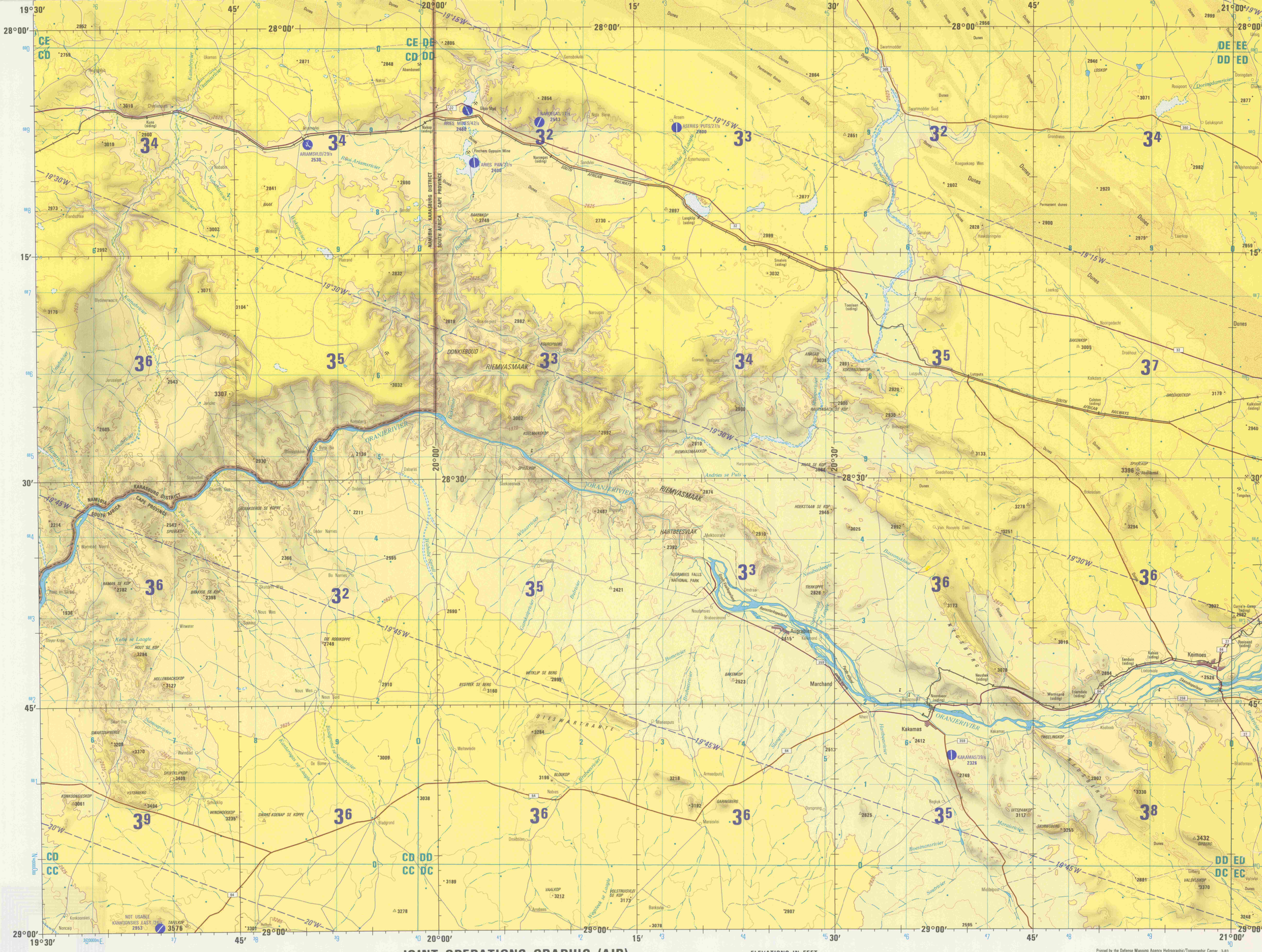
19°30'
28°00'
45'
20°00'
15'
30'
21°00'
29°00'
19°15'W
19°30'W
19°45'W
20°W
CE
CD
CE DE
CD DD
DE EE
DD ED
CD
CC
CD DD
CC DC
DD ED
DC EC
34
32
33
35
36
37
38
39
NAMIBIA
SOUTH AFRICA
KARASBURG DISTRICT
CAPE PROVINCE
ORANJERIVIER
RIEMVASMAAK
DONKIEBOUD
HARTBEESVLAK
DIES WARTRANTE
AUGRABIES FALLS NATIONAL PARK
Augrabies
Marchand
Kakamas
Keimoes
Upington
SOUTH AFRICAN RAILWAYS
ARIAMSVLEI/29/s
2530
ARIES MINES/42/s
2489
ARIES PAN/31/s
2400
NARORGAS/17/s
2543
ASERIES PUTS/21/s
2800
KAKAMAS/39/s
2326
NOT USABLE
KANKOONSIES EAST/28/s
2853
TAFELKOP
3576
Fenchem Gypsum Mine
Ukas Myn
Aroam
Swartmodder
Swartmodder Suid
Koegoekoep
Koegoekoep Wes
Groodfaeus
Geluksspruit
Doringdamrivier
Roogoort
Loskop
Loerkop
Wildehondspoort
Smalvlei
Haakdoringvlei
Permanent dunes
Dunes
Langklip (siding)
Snaaiplaas
Emma
Snaaiwis (siding)
Toeslaan (siding)
Teerlaan Dos
Naorogdacht
Droëhout
Kalkdam
Lutzputs
Bakenkop
Brodhoutkop
Kalksloot (siding)
Calsten (siding)
Spierkop
Abrahamsvlei
Tengaden
Goedehoop
Bokkoldam
Van Rooyens Dam
Hoekstaan se Kop
Hoekstaan se Kop
Andries se Puts
Rhaar se Kop
Hartpensaan se Kop
Riemvasmaakkop
Koekemakkop
Spieëlkop
Sandvlei
Naroegas (siding)
Esterhuisputs
Aroam
Kuns (siding)
Charlesburg
Ukamas
Nakop
Gemsbokvlei
Abandonen
Nuwe Bane
Nabaab
Platrand
Blydeverwacht
Jerusalem
Jarichie
Bloukoppies
Kouropburg
Naroegas
Bo Narries
Onder Narries
Nelsputs
Witwater
Silver Kraal
Nous West
Nous Suid
Skuitdrif West
Warmbad Noord
Warmbad
Skuit Oup
Kosterberg
Schakalkop
Witkop
Platgrond
De Bome
Weltevrede
Blokkop
Nabies
Drooibom
Arrabees
Banksvlei
Marawlei
Armeedputs
Garingberg
Oorsprong
Middelpoort
Van Rooyens Dam
Neushek (siding)
Koonsvoor (siding)
Warmsand (siding)
Friemsdale (siding)
Eenduin (siding)
Kabies (siding)
Loskopvale
Staanspoorpad
Kleiboom
Bradfontein
Wyloorbo
Gifberg
Valsvlei
Valsvlei Kop
Dunes
Permanent dunes
Kaap se Laagte
Kelia se Laagte
Hout se Kop
Hollenbackskop
Bokkie se Kop
Raman se Kop
Die Rooikoppe
Witklip se Berg
Bysteer se Berg
Swart Kopenap se Koppe
Groenkoerob se Koppe
Skuitdrif
Skerm Bos
Bure Bo
Dabaris
Onderaas
Stoberfontein
Kanoneiland
Kanoneiland (siding)
Bakenkop
Tweelingkop
Kwelsoaras
Bitspankop
Gaswiveberg
Gifberg
Valsvlei Kop
Tafelkop
Vaalkop
Volstruisvlei se Kop
Hartbeesvlak
Melkbosrand
Noudoriaies
Brabeesmond
Noubeslaagte
Terkoppe
Bakenkop
Kaap se Laagte
Kuisebeen
Kuisebeenpoort
Kuisebeenpoortrivier
Bomrivier
Bosuinsmarivier
Soutrivier
Moraisrivier
Hartbeesrivier
Swartrivier
Kuisebeenrivier
Kaap se Laagte
Hoekstaan se Kop
Hartbeesvlak
Wilsonrivier
Wilsonrivier
Nelsputs
Bulrivier
Groenkoerob se Koppe
Skerm Bos