SERIES 1501 AIR
SHEET SG 35-7
EDITION 6
SERIES 1501 COMPANION SHEET IS EDITION 3

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

ROADS
- Dual highway — 4 LANES DUAL
- All weather hard surface — 4 LANES
  - More than two lanes wide
  - 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 — N8 8

RAILROADS (Single track / Multiple track)
- Normal gauge 1.067 meters (3.6 ft.)
- Station position: known / unknown
- Narrow gauge

BOUNDARIES
- International
- First-order administrative division
- Reservation

HORIZONTAL CONTROL POINTS
- Astronomic position
- Horizontal control point
- Spot elevation: Normal; Critical — .338 .1108

TERRAIN ELEVATIONS
HIGHEST KNOWN elevation is 6082 feet at the following coordinates:
- Geographic — 25°51'S. 27°37'E
- Grid — NB5340

RELIEF
- Sand
- Distorted surface
- Lateral dunes
- Mound; Cliff
- Escarpment; Levee

CULTURE
- Church, mission; School
- Hut, kraal; Landmark feature; Mine
- Tank; Well (other than water)

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

HYDROGRAPHY
- Well; Spring; Wet depression
- Dry river bed; Dry lake
- Land subject to inundation; Swamp

AERODROMES (Military or Civil)
- Runway pattern known — 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
- Runway pattern unknown
- HELIPORT/HELIPAD
- HELIPORT/HELIPAD AT HOSPITAL

RADIO AIDS TO NAVIGATION
- VHF OMNI RANGE (VOR)
- VORTAC
- TACAN
- VOR with DME
- Other facilities

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

CONTROLLED AIRSPACE
- ADIZ — ATLANTIC ADIZ

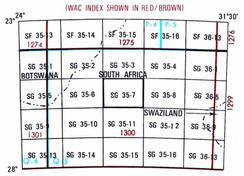
VISUAL AIDS AND OBSTRUCTIONS
- Obstruction — 1108 (259)
  - 1108–Elevation of obstruction top, above sea level
  - (259)–Elevation of obstruction top, above ground level
- Group obstruction
- Radio facility obstruction
- Power transmission line
- Visual ground sign — M
- Aero light; Marine light

CAUTION
AIR INFORMATION CURRENT THROUGH 19 MARCH 1986
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.

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.).
EXAMPLE: 12,500 feet — 12 5

LINES OF EQUAL MAGNETIC VARIATION FOR 1985
(Annual rate of change 6' decrease)

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



SCALE 1:250,000
PRETORIA, SOUTH AFRICA

SERIES 1501 AIR
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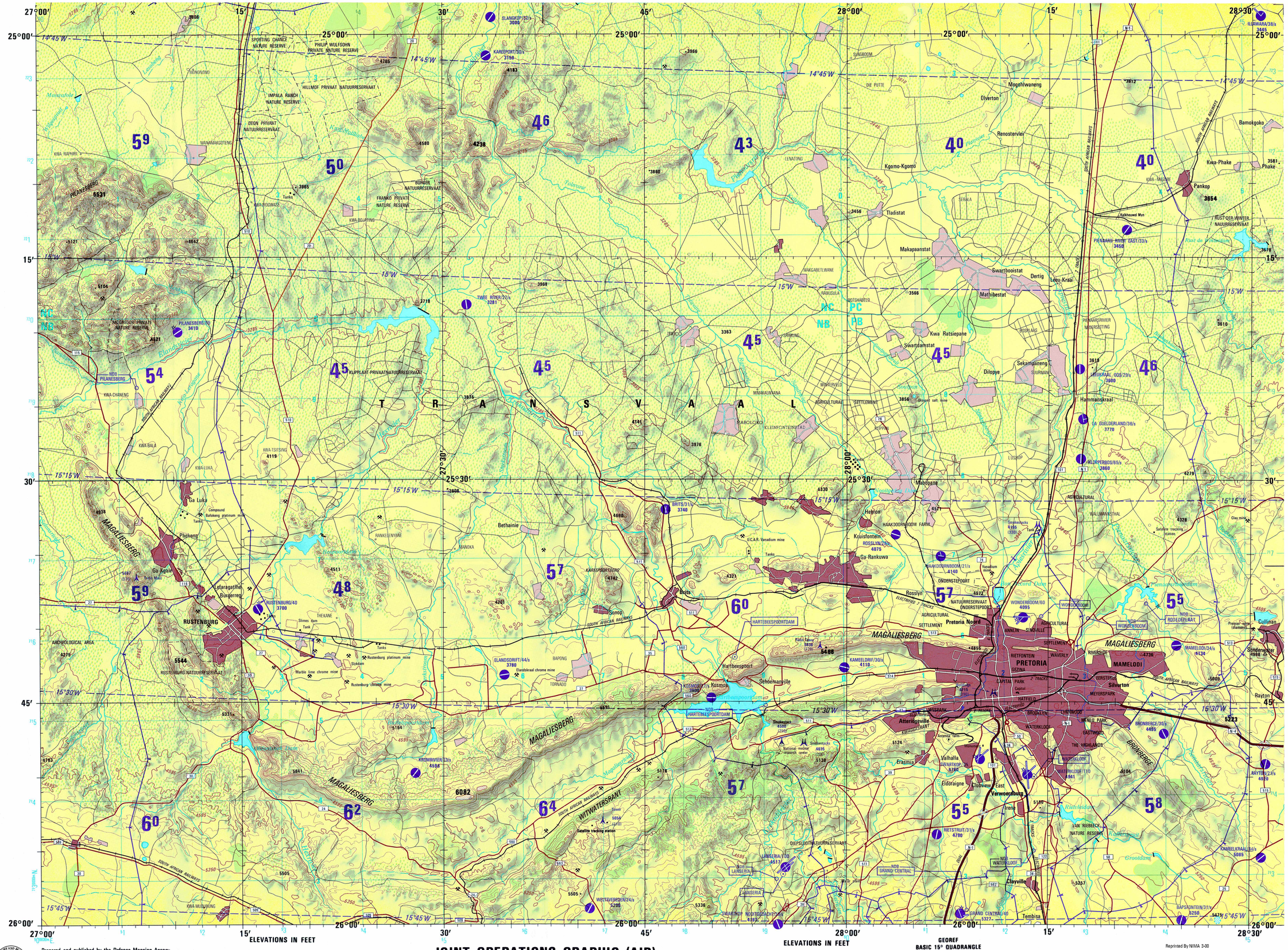
27°00'
25°00'
15'
30'
45'
28°00'
28°30'
14°45'W
15'W
15°15'W
15°30'W
15°45'W
27°30'
25°30'
26°00'
T R A N S V A A L
MAGALIESBERG
PRETORIA
PIETERSBURG
Pretoria Noord
Brits
Rustenburg
Mogohlwaneng
Olverton
Renosterviei
Kgomo-Kgomo
Tladistat
Makapaanstat
Swartbooistat
Dertig
Leeu-Kraal
Mathibestat
Kwa Ratsiepane
Swartdamstat
Dilopye
Sekampaneng
Hammanskraal
Pankop
Kwa-Phake
Bamokgoko
Mahopane
Bethanie
Phokeng
Ga Luka
Ga-Kgale
Letlhakeng
Bürgerrep
Ga-Rankuwa
Kruisfontein
Hebron
Rossiyn
Sonop
Hartbeespoortdam
Schoemansville
Kosmos
Atteridgeville
Erasmia
Eldoraigne
Clubview East
Verwoerdburg
Clayville
Tembisa
Mamelodi
Silverton
Rayton
Cullinan
Sonderwater
Premier mine (diamonds)
Kalkheuwel Myn
Pienaars River East/33/s 3450
Ilkwara/38/s 3445
Kareeport/30/s 3160
Slangkop/32/s 3000
Twee River/27/s 3281
Pilanesberg/35 3410
Brits/31/s 3740
Leukraal 005/29/s 3980
Hammanskraal
Ga Gueldenland/38/s 3770
Kloperbos/65/s 3860
Kareeportberg
Witwatersrant
Kromrivier/23/s 4596
Weltevreden/24/s 5200
Kwa Mudburg
Kwa Mhlanga
Kwa Ndebele
Kwa Bapedi
Kwa Bakwena
Kwa Bafokeng
Kwa Mabolela
Kwa Mamabolo
Kwa Ga-Rankuwa
Kwa Mhlabeni
Kwa Mbatha
Kwa Mbedzi
Kwa Mbelebele
Kwa Mbelebele
Kwa Mbelebele