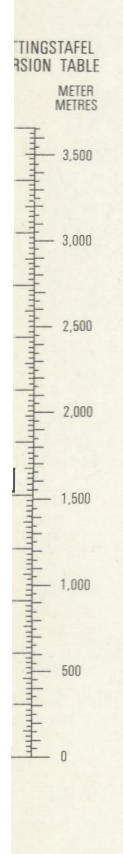


Mean magnetic declination 37' West  
 of True North (1980) Mean annual change  
 1' Westwards (1981-1986)

Contour interval 50 English Feet  
 van Waa Nood (1950) (5) Grondreël afstand  
 verandering 1' Westwaarts (1981-1986)



Lugfoto's 1960 (Tas. No. 447/60). Opgeneem in 1960 en geteken in 1969 deur die Driehoekmetringkantoor.  
Aer Photographs 1960 (Tab. No. 447/60). Surveyed in 1960 and drawn in 1969 by the Trigonometrical Survey Office.

Kontourinterval 50 Engelse Voet  
Contour Interval 50 English Feet

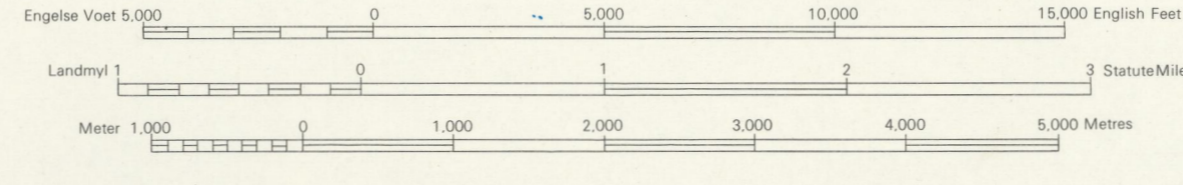
1:50,000

Contour Interval 50 English Feet

Getruk en Uitgegeen in die Republiek van Suid-Afrika deur die Staatsdrukker, Pretoria, 1969  
Printed and Published in the Republic of South Africa by the Government Printer, Pretoria, 1969.

T.S.O. 200/4007

| VERKLARING  | REFERENCE  |
|---|--|
| Internasionale Grense   | International Boundaries   |
| Provisiese Grense   | Provincial Boundaries  |
| Veelvoudige Spoorlyne   | Multiple Track Railways  |
| Enkelspoorlyne  | Single Track Railways  |
| Gelektreïseerde Spoorlyne   | Electricified Railways   |
| Smalspoorlyne   | Narrow Gauge Railways  |
| Diensspoorlyne  | Service Railways   |
| Nasionale Paaie   | National Roads   |
| Hooppaaie   | Main Roads   |
| Sekondêre Paaie   | Secondary Roads  |
| Ander Paaie   | Other Roads  |
| Dowwe Paaie en Voetpaaie  | Tracks and Footpaths   |
| Diensspoorlyne  | Power Lines  |
| Telefoon- en Telegraaflyne  | Telephone and Telegraph Lines  |
| Pos- en Telegraafkantore, Polisie-stasies en -poste, Winkels, Hotelle, Skole en Plaaslike Raadsgeboue | Post and Telegraph Offices, Police Stations and Posts, Stores, Hotels, Schools and Places of Worship |
| Vuurtorings en Seewaartligte  | Lighthouses and Marine Lights  |
| Seewaartbakens  | Marine Beacons   |
| Driehoekbakens (Nommer regs en hoogte onder)  | Trig. Beacons (Number to right and height below)   |



Die ruitjies van die Suid-Afrikaanse Koordinatstelsel word in die kaartreël aangegee deur kort swart lyne. 30,000 Engelse Voet van mekaar, met koördinaatwaarde in eenheids van 10,000 Engelse Voet in blou.

Hoogtes is in Engelse Voet op grondhoogte  
Elevations are in English Feet to ground level

The grid lines of the South African Co-ordinate System are indicated in the margin by short black lines at 30,000 English Feet intervals, with co-ordinate values in units of 10,000 English Feet in blue.

Gauss se Konforme Projeksie, Middelliniedraan 23° Oos, Clark's 1880 Spheroid  
Gauss Conform Projection, Central Meridian 23° East, Clark's 1880 Spheroid

INDEKS VAN VELLE INDEX TO SHEETS

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| 31228A | 31228B | 31228A |
| 31228C | 31228B | 31228C |

PRYS PER VEL 60c PRICE PER SHEET  
KOPIEREG COPYRIGHT

| VERKLARING                        | REFERENCE                                |
|-----------------------------------|--|
| Magnetiese Stasies en Grondtekens | Magnetic Stations and Ground Signs       |
| Hutte                             | Huts                                     |
| Monumente                         | Monuments                                |
| Dipbakke                          | Dipping Tanks                            |
| Windpompe                         | Windmills                                |
| Mure                              | Walls                                    |
| Grondswaaringwalle                | Anti-erosion Walls                       |
| Uitgrawings                       | Excavations                              |
| Standhoudende Water               | Perennial Water                          |
| Nie-standhoudende Water           | Non-perennial Water                      |
| Droë Panne                        | Dry Pans                                 |
| Fonteinne, Watergate en Putte     | Fountains, Springs, Waterholes and Wells |
| Moerasse en Vleie                 | Marshes, Swamps and Vlees                |
| Pyplyne                           | Pipelines                                |
| Fotomiddelpeunte                  | Photo Centres                            |
| Uitstaande Klipbanke              | Prominent Rock Outcrops                  |
| Terrasse                          | Terraces                                 |
| Bewerkte Lande                    | Cultivated Lands                         |
| Boorde en Wingerde                | Orchards and Vineyards                   |
| Bome en Bos                       | Trees and Bush                           |