



University of Fort Hare  
Together in Excellence



1:50 000 SUID-AFRIKA  
SOUTH AFRICA

3120AB KOOTJIESKOLK

Viewed on height. Kart as SUID-AFRIKA 1:50 000 Vgl. 3120AB KOOTJIESKOLK  
Refer to this Map as SOUTH AFRICA 1:50 000 Sheet  
EASTERN UTM AREA - FIRST EDITION



Luidatopografie 1:50 000. (Grid No. 27K63). Opgetreke in 1970 en gewerk in 1970 deur die Oorwagingsburo.  
All topography 1:50 000. (Grid No. 27K63). Surveyed in 1970 and drawn in 1970 by the Topographical Survey Office.  
T.S.O. 2004/720

**VERKLARING** REFERENCE

Internasionale Grense	International Boundaries
Provinsiale Grense	Provincial Boundaries
Verkeerwagingspaaie	Multiple Track Railways
Enkelewagingspaaie	Single Track Railways
Geskeëlde Spoorreë	Identified Railways
Dorswagingspaaie	Narrow Gauge Railways
Nasionale Paaie	National Roads
Hooftpaaie	Main Roads
Sekundêre Paaie	Secondary Roads
Ander Paaie	Other Roads
Wegwysers	Trucks and Road Lanes
Telefoonreë	Telephone Lines
Postkantore, Poststasies en -poste	Post Offices, Post Stations and Posts
Winkels, Hotelle, Stote en	Stores, Hotels, Schools and
Musieums en Senuwre	Places of Worship
Sewerwaaier	Lighthouses
Trag Bakkies (Nommer regs en hoogte onder)	Trig. Beacons (Number to right and height below)

KONTOURSKALINGE IN ENKELLE VOET  
CONTOUR INTERVAL IN ENGLISH FEET

Hogtes in 'n Engelse voet of graadings  
in Engels voet is geskied  
volgens die kaart se reël. 50 000 Engelse voet van mekaar met  
kontourskalinge in woorde van 10 000 Engelse voet in blou.

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Gras en Koudere Projekie  
Grass and Cooler Projection  
Cartographic Information supplied for the Survey General, Cape  
Original from: \_\_\_\_\_

1:50 000  
English Feet 1 000 2 000 3 000 4 000  
Meters 1 000 2 000 3 000 4 000  
Statute Miles 0 1 2 3 4 5

15 000 English Feet  
5 000 Metres  
3 Statute Miles

The 15 000 Feet of the South African Contour Interval Scale is equivalent to the  
margin for about 1/2 inch on a 30 000 English Feet interval, with no scale  
values in terms of 10 000 English Feet in blue.

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Grass and Cooler Projection  
Cartographic Information supplied for the Survey General, Cape  
Original from: \_\_\_\_\_

VERKLARING REFERENCE

Magnetiese State en Grootdoringe	Magnetic State and Ground Signs
Hulle	Hills
Monumente	Monuments
Dipbakkies	Dipping Tanks
Windpompe	Windmills
Groenwagingspaaie	Anti-erosion Walls
Uitgrawings	Excavations
Stadshouende Water	Non-perennial Water
Droë Paaie	Dry Avenues
Moerasse en Vaaie	Marshes, Swamps and Vales
Pyramide	Pyramids
Formididoringe	Prominent Rock Outcrops
Brasies Lande	Barren Lands
Boorde en Wingerde	Orchards and Vineyards
Bome en Bosse	Trees and Bush

INDEXES VAN VELLE INDEKS TO SHEETS

27	30800	30900	31000
31	31000	31100	31200
15	31300	31400	31500

1:50 000  
English Feet 1 000 2 000 3 000 4 000  
Meters 1 000 2 000 3 000 4 000  
Statute Miles 0 1 2 3 4 5

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5 000 Metres  
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