



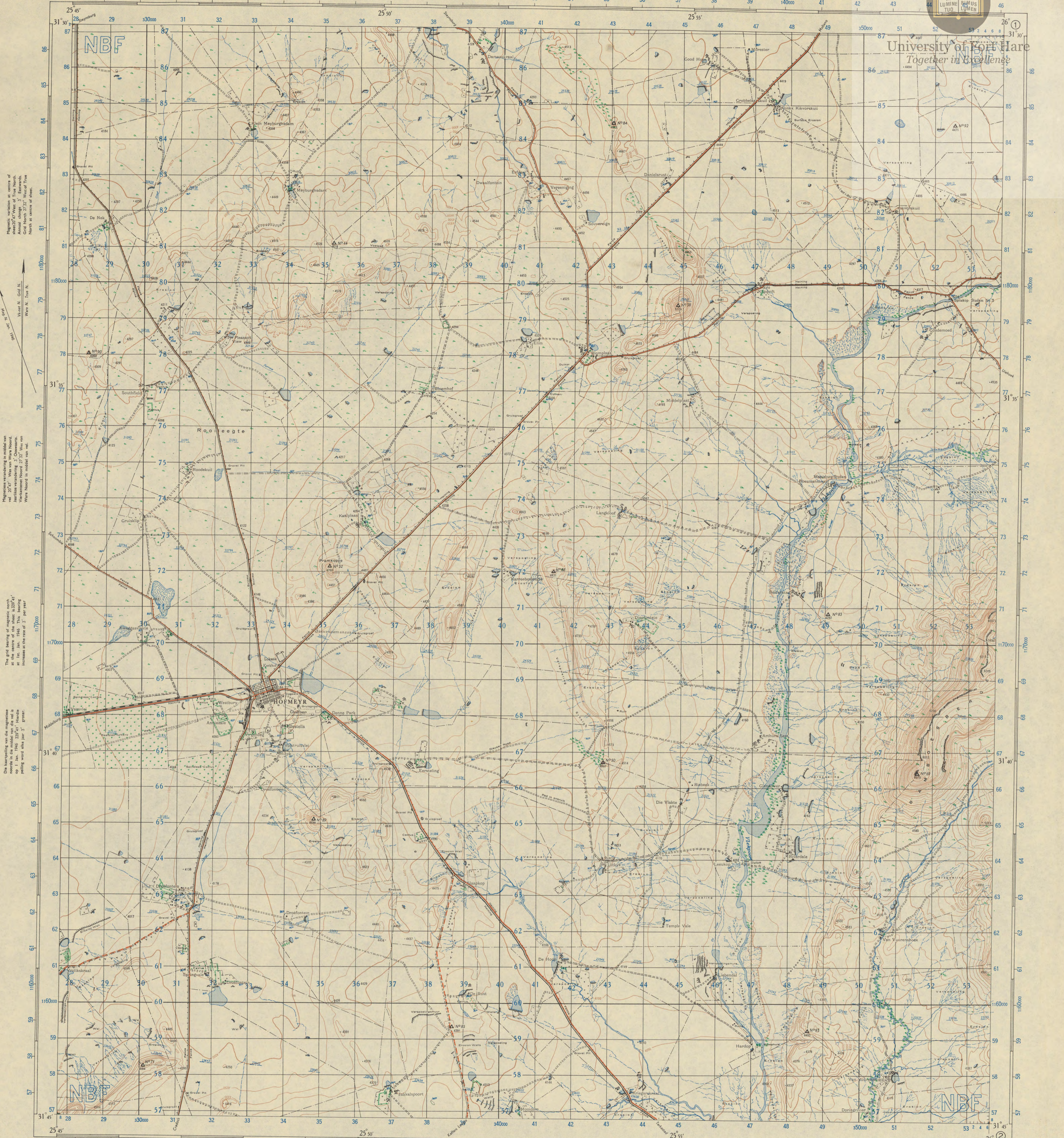
1:50,000 SUID-AFRIKA SOUTH AFRICA

SONE ZONE N

HOFMEYR 3125 DB

Verwys na hierdie Kaart as SUID-AFRIKA 1:50,000-vel. HOFMEYR 3125DB. SONE ZONE P. KESKTE UITGAWE. HOFMEYR 3125DB. LUMINE (LINES)

University of Fort Hare Together in Challenge



Ogemaak in 1944 en geteken deur die Direkteur van Topografie, 1946. Surveyed in 1944 and drawn by the Topographical Survey Office, 1946. T.S.O. 200/605

1:50,000

Gedruk in die Unie van Suid-Afrika deur die Staatsdrukker Pretoria, 1947. Printed in the Union of South Africa by the Government Printer, Pretoria, 1947.

**VERKLARING**

Grens, Internasionale	.....	Boundaries, International
Draad	.....	Fence
Spoorwag, Dubbelspoor	.....	Railways, Double
Gedwingspoor	.....	Electric
Enkelspoor	.....	Single
Smalwag	.....	Narrow Gauge
vir Minerale, Suikerriet, ens.	.....	Mineral, Sugar Cane, etc.
Nasionale Rote	.....	National Routes
Paasie, Hoof	.....	Roads, Main
Sekondêre	.....	Secondary
Ander	.....	Others
Donspore	.....	Trails
Verrelyng	.....	Lighthouses
Telegraaf of Telefoonlyn	.....	Telegraph or Telephone Lines
Swakspoor	.....	Aerial Cables
Kraglyn	.....	Power Lines
Trig. Baken	.....	Trig. Beacons
Polisiepost, Winkels, Hotelle	.....	Police Posts, Stores, Hotels
Pos- of Telegraafkantore	.....	Post or Telegraph Offices
Kaferstasies	.....	Native Huts
Hoogtepunne (Eng. Foot)	.....	Spot Heights (Eng. Feet)
Steengroewe en Stapelplekke	.....	Quarries and Dumps
Rotdoppe en Kransse	.....	Rock Outcrops and Cliffs
Kraal	.....	Kraal

**VERKLARING**

Riviere, standhoudend	.....	Rivers, perennial
nie standhoudend	.....	non-perennial
Morsasse of Vlei	.....	Marshes or Vleis
Panne, Mere	.....	Pans, Lakes
Stroomloë, Pyplyn (P), Vore	.....	Weirs, Pipelines (P), Furrows
Damme, Kanale	.....	Dams, Canals
Fontein, Waterholte of Walle	.....	Fountains, Waterholes or Walls
Wind- of Motorpomp	.....	Wind or Motor Pumps
Fotocentrum	.....	Photo Centres
Sand en Sanddune	.....	Sand and Sand Dunes
Verspoelde Oerboord	.....	Eroded Areas
Hooflynne	.....	Contours
Beveiligde Lande	.....	Irrigated
Irrigabeland	.....	Cultivated Lands
Boorde	.....	Orchards
Plantasies	.....	Plantations
Wandkante en Lusse	.....	Windbreaks and Avenues
Boordel	.....	Bushveld
Woude	.....	Forests

**INDEKS VIR BYGAANDE VELLE** INDEX TO ADJOINING SHEETS

LETTERVOORKOMS OP VERKANTENET INCIDENCE OF LETTERS ON GRID

25	26	27
NBH	NB1	PBH
BC	BD	AC
DA	DB	CA
DC	DD	CC
28	29	30

**GEWENS VIR TRANSFORMASIE VAN KOÖRDINATE VAN NIEWEGANDE VERKANTENET-SONE**

Wisselpunte

Verkantnet-sones P    Verkantnet-sones N

① (N.O. hoek van vel) 146097 jpt. 1186999 yds. 353903 jpt. 1186999 yds.

② (S.O. hoek van vel) 146375 jpt. 1156683 yds. 353625 jpt. 1156683 yds.

Swaaikoek aangrensende Verkantnet tot Verkantnet op die Kaart = 1°2'56"

v<sub>2</sub> = v<sub>1</sub> + 0183 v<sub>N1</sub>

v<sub>N2</sub> = v<sub>N1</sub> - 0183 v<sub>O1</sub>

**DATA FOR TRANSFORMATION OF CO-ORDINATES FROM ADJOINING GRID ZONE**

Change points

Grid Zone P    Grid Zone N

① (N.E. Corner of Sheet) 146097 Yds. 1186999 Yds. 353903 Yds. 1186999 Yds.

② (S.E. Corner of Sheet) 146375 Yds. 1156683 Yds. 353625 Yds. 1156683 Yds.

Angle of swing, Adjoining Grid to Face Grid = 1°2'56" = 0183 radians.

d<sub>E2</sub> = d<sub>E1</sub> + 0183 d<sub>N1</sub>

d<sub>N2</sub> = d<sub>N1</sub> - 0183 d<sub>E1</sub>

KOPIERINGS RECHT

PRYS PER VELLE LINN 3/-, PAPIER 2/6

PRICE PER SHEET LINN 3/-, PAPER 2/6

**VERKLARING**

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nie standhoudend	.....	non-perennial
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