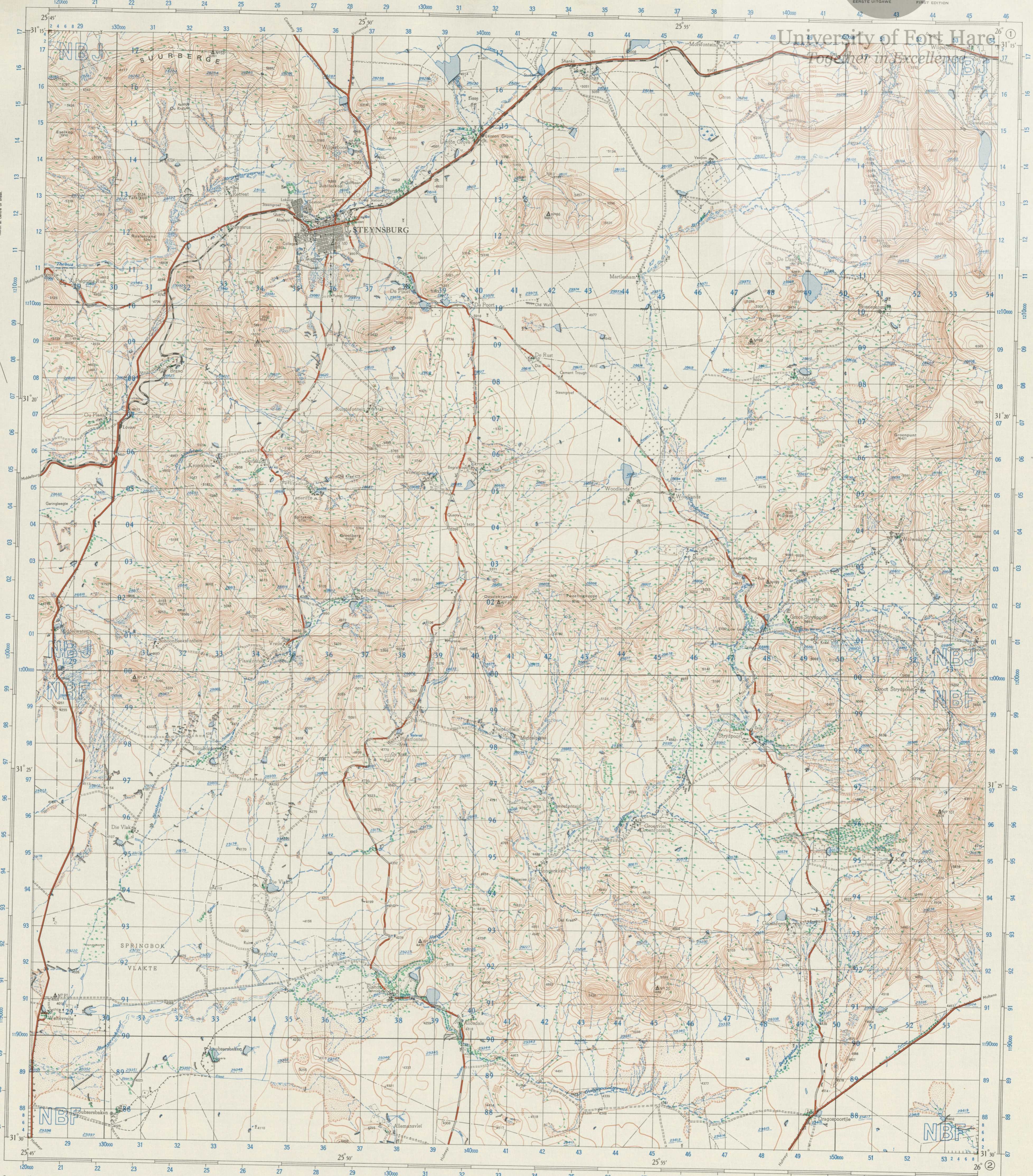


1:50,000 SUID-AFRIKA SOUTH AFRICA SONE ZONE N STEYNSBURG 3125BD



Opgeëms in 1944 en geteken deur die Draakstroomkoms, 1947. Surveyed in 1944 and drawn by the Topographical Survey Office, 1947. T.S.O. 200/646.

GEDRUK IN DIE UNIE VAN SUID-AFRIKA DEUR DIE STAATS-Drukker, Pretoria, 1948. Printed in the Union of South Africa by the Government Printer, Pretoria, 1948.

VERKLARING	REFERENCE
Grense, Internasionale	--- --- --- Boundaries, International
Provisoriale	--- --- --- Provincial
Spoorweë, Dubbelspoor	==== ==== ==== Railways, Double
Geëlektrifiseer	==== ==== ==== Electrified
Enkelspoor	==== ==== ==== Single
Smalspoor	==== ==== ==== Narrow Gauge
vir Minerale, Suikerriet, ens.	==== ==== ==== Mineral, Sugar Cane, etc.
Paasie, Nasionale	==== ==== ==== Roads, National
Hoof	==== ==== ==== Main
Sekondêre	==== ==== ==== Secondary
Ander	==== ==== ==== Other
Dowepaasie en Voetpaasie	==== ==== ==== Tracks and Footpaths
Vuurtoring, Nasionale Monumente	★ ★ ★ Lighthouses, National Monuments
Kraglyn of Telefoonlyn	==== ==== ==== Telegraph or Telephone Lines
	==== ==== ==== Power Lines
Hoogtemerke (Hoogtes tot naaste voet)	▲ ▲ ▲ Bench Marks (Heights to nearest foot)
Trig. Baken (Hoogtes in Eng. Feet)	▲ ▲ ▲ Trig. Beacons (Heights in Eng. Feet)
Polis-stasies, Winkel, Hotelle	● ● ● Police Stations, Stores, Hotels
Pos- of Telegrafkantore	● ● ● Post or Telegraph Offices
Kaferstroosie, Veekraal	● ● ● Native Huts, Cattle Kraal
Hoogtepunt (Eng. Voet)	▲ ▲ ▲ Spot Heights (Eng. Feet)
Steenegroewe, Sandgate	● ● ● Quarries, Sandpits
Mynhope	● ● ● Mine Dumps
Krans	● ● ● Crans
Kuurose, Rotsdagome	● ● ● Coastal Rocks, Rock Outcrops
Draad	==== ==== ==== Fence

INDEXES VIR BYGAANDE VELLE INDEX TO ADJOINING SHEETS

LETTERVOORKOMS OP VIERKANTENET INCIDENCE OF LETTERS ON GRID

25°	30'	26°	27°
31°	NBH	NBJ	NBK
30°	NBL	NBM	NBN
29°	NBO	NBP	NBQ
28°	NBR	NBS	NBT
27°	NBU	NBV	NBW
26°	NBX	NBY	NBZ
25°	NBA	NBB	NBC
24°	NBD	NBE	NBF
23°	NBG	NBH	NBI
22°	NBJ	NBK	NBL
21°	NBL	NBM	NBN
20°	NBO	NBP	NBQ
19°	NBR	NBS	NBT
18°	NBU	NBV	NBW
17°	NBX	NBY	NBZ
16°	NBA	NBB	NBC
15°	NBD	NBE	NBF
14°	NBG	NBH	NBI
13°	NBJ	NBK	NBL
12°	NBL	NBM	NBN
11°	NBO	NBP	NBQ
10°	NBR	NBS	NBT
9°	NBU	NBV	NBW
8°	NBX	NBY	NBZ
7°	NBA	NBB	NBC
6°	NBD	NBE	NBF
5°	NBG	NBH	NBI
4°	NBJ	NBK	NBL
3°	NBL	NBM	NBN
2°	NBO	NBP	NBQ
1°	NBR	NBS	NBT
0°	NBU	NBV	NBW
31°	NBX	NBY	NBZ
30°	NBA	NBB	NBC
29°	NBD	NBE	NBF
28°	NBG	NBH	NBI
27°	NBJ	NBK	NBL
26°	NBL	NBM	NBN
25°	NBO	NBP	NBQ
24°	NBR	NBS	NBT
23°	NBU	NBV	NBW
22°	NBX	NBY	NBZ
21°	NBA	NBB	NBC
20°	NBD	NBE	NBF
19°	NBG	NBH	NBI
18°	NBJ	NBK	NBL
17°	NBL	NBM	NBN
16°	NBO	NBP	NBQ
15°	NBR	NBS	NBT
14°	NBU	NBV	NBW
13°	NBX	NBY	NBZ
12°	NBA	NBB	NBC
11°	NBD	NBE	NBF
10°	NBG	NBH	NBI
9°	NBJ	NBK	NBL
8°	NBL	NBM	NBN
7°	NBO	NBP	NBQ
6°	NBR	NBS	NBT
5°	NBU	NBV	NBW
4°	NBX	NBY	NBZ
3°	NBA	NBB	NBC
2°	NBD	NBE	NBF
1°	NBG	NBH	NBI
0°	NBJ	NBK	NBL
31°	NBL	NBM	NBN
30°	NBO	NBP	NBQ
29°	NBR	NBS	NBT
28°	NBU	NBV	NBW
27°	NBX	NBY	NBZ
26°	NBA	NBB	NBC
25°	NBD	NBE	NBF
24°	NBG	NBH	NBI
23°	NBJ	NBK	NBL
22°	NBL	NBM	NBN
21°	NBO	NBP	NBQ
20°	NBR	NBS	NBT
19°	NBU	NBV	NBW
18°	NBX	NBY	NBZ
17°	NBA	NBB	NBC
16°	NBD	NBE	NBF
15°	NBG	NBH	NBI
14°	NBJ	NBK	NBL
13°	NBL	NBM	NBN
12°	NBO	NBP	NBQ
11°	NBR	NBS	NBT
10°	NBU	NBV	NBW
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8°	NBA	NBB	NBC
7°	NBD	NBE	NBF
6°	NBG	NBH	NBI
5°	NBJ	NBK	NBL
4°	NBL	NBM	NBN
3°	NBO	NBP	NBQ
2°	NBR	NBS	NBT
1°	NBU	NBV	NBW
0°	NBX	NBY	NBZ

GEWENS VIR TRANSFORMASIE VAN KOÖRDINATE VAN NEWEGANDE VIERKANTENET-SONE

Wisselpunte

① (N.O. hoek van vel)	Vierkantenet-sone P	Vierkantenet-sone N
145822 yds. 1217314 yds.	354178 yds. 1217314 yds.	
② (S.O. hoek van vel)	146097 yds. 1186999 yds.	353903 yds. 1186999 yds.

Swaaiahok aangrensende Vierkantenet tot Vierkantenet op die Kaart = 1°2'29"

$vO_2 = vO_1 + 0182 vN_1$

$vN_2 = vN_1 - 0182 vO_1$

DATA FOR TRANSFORMATION OF CO-ORDINATES FROM ADJOINING GRID ZONE

Change points

Grid Zone P	Grid Zone N
① (N.E. Corner of Sheet) 145822 Yds. 1217314 Yds. 354178 Yds. 1217314 Yds.	
② (S.E. Corner of Sheet) 146097 Yds. 1186999 Yds. 353903 Yds. 1186999 Yds.	

Angle of swing, Adjoining Grid to Face Grid = 1°2'29" = 0182 radians.

$dE_2 = dE_1 + 0182 dN_1$

$dN_2 = dN_1 - 0182 dE_1$

KOPIEREG COPYRIGHT

PRYS PER VEL LINNIE 3/-, PAPER 2/6. PRICE PER SHEET LINEN 3/-, PAPER 2/6.

VERKLARING	REFERENCE
Riviere, standhoudend	==== ==== ==== Rivers, perennial
nie standhoudend	==== ==== ==== non-perennial
Moerasse of Vleie	==== ==== ==== Marshes or Vleie
Panne, Mere	==== ==== ==== Pans, Lakes
Stuudamme, Pyplyne (P), Vore	==== ==== ==== Dams, Canals
Damme, Kanale	==== ==== ==== Weirs, Pipelines (P), Furrows
Fonteinne, Watergate of Putte	==== ==== ==== Fountains, Waterholes or Wells
Wind- of Motorpomp	==== ==== ==== Wind or Motor Pumps
Fotosentrum	==== ==== ==== Photo Centres
Sand en Sandduine	==== ==== ==== Sand and Sand Dunes
Verspoelide Gebiede	==== ==== ==== Eroded Areas
Hoogtelyn	==== ==== ==== Contours
Bewerkte Lande	==== ==== ==== Cultivated Lands
Boorde, Wingerde	==== ==== ==== Orchards, Vineyards
Plantasies	==== ==== ==== Plantations
Windskutte en Lane	==== ==== ==== Windbreaks and Avenues
Verspreide Bosse, Bosveld	==== ==== ==== Scattered Bush, Bushveld
Digte Bos en Woude	==== ==== ==== Dense Bush and Forests
Kaktus	==== ==== ==== Cactus