

## Cultivating vegetables—general sowing guide

Vegetable	Region								Sowing depth	Spacing	
	Highveld	Middleveld	Lowveld	Northern Cape and Great Karoo	KwaZulu-Natal Midlands	Eastern Cape and Little Karoo	Western Cape and South Coast	KwaZulu-Natal and Coast		In rows	Between rows
Artichoke (globe)	Jan	Jan	Jan–Feb	Jan	Jan	Jan	Jan	Jan–Feb	2 cm	1 m	1 m
Asparagus	Oct–Dec	Oct–Dec	Aug–Sept	Oct–Dec	Oct–Dec	Oct–Dec	Oct–Dec	Aug–Sept	1 cm	30–45 cm	180 cm
Bean (broad)	Apr–May	Apr–May	Apr–May	April	Apr–May	Apr–May	Apr–Jun	Apr–May	5 cm	20–30 cm	90 cm
Bean (dwarf)	Aug–Jan	Aug–Feb	Feb–Sept	Aug–Jan	Aug–Jan	Oct–Jan	Oct–Feb	Feb–Sept	4 cm	5 cm	45 cm
Bean (runner)	Aug–Dec	Aug–Jan	Feb–Aug	Aug–Dec	Aug–Dec	Oct–Dec	Sept–Jan	Feb–Aug	4 cm	10 cm	90–120 cm
Beetroot	Aug–Oct	Aug–Apr	Feb–Jul	Aug–Oct	Aug–Apr	Jul–Feb	Jul–Nov	Feb–Jul	2 cm	7 cm	20–40 cm
Brinjal or egg-fruit	Jan–Mar			Feb–Mar			Feb–Apr				
	Aug–Oct	Aug–Nov	Jan–Sept	Aug–Oct	Aug–Oct	Aug–Oct	Aug–Oct	Jan–Sept	1 cm	50 cm	75–100 cm
Broccoli	Dec–Feb	Jan–Feb		Dec–Feb	Dec–Feb	Dec–Jan	Dec–Jan		2 cm	45 cm	60 cm
Brussels sprouts	Jan–Feb	Jan–Feb		Jan–Feb	Jan–Feb	Jan–Feb	Jan–Feb		1 cm	50 cm	90 cm
Cabbage (Chinese)	Feb–Mar	Feb–Mar		Feb–Mar	Feb–Mar	Feb–Mar	Feb–Mar		1 cm	45–60 cm	90 cm
Cabbage	Nov–Feb	Feb–Apr	Feb–Jun	Nov–Feb	Aug–Feb	Aug–Apr	Nov–Apr	Feb–Jun	2 cm	35–50 cm	70–100 cm
	Jul–Aug	Aug–Sept									
Capsicum (sweet pepper and chillies)	Aug–Oct	Aug–Oct	Jan–Apr	Aug–Oct	Sept–Oct	Aug–Oct	Aug–Oct	Jan–Apr	1 cm	40–60 cm	90–100 cm
Carrot	Aug–Oct	Aug–Oct	Jul–Oct	Aug–Oct	Aug–Apr	Jul–Apr	Aug–Nov	Jul–Oct	1 cm	5 cm	30–50 cm
	Jan–Mar	Jan–Mar	Feb–Aug	Jan–Mar			Jan–Apr	Feb–Aug			
Cauliflower (early)	Nov–Dec	Nov–Dec		Nov–Dec	Dec–Feb	Dec–Jan	Nov–Dec		1 cm	45 cm	70–100 cm
Cauliflower (main crop)	Dec–Feb	Feb	Feb–Mar	Nov–Feb	Dec–Mar	Dec–Mar	Dec–Jan	Feb–Mar	1 cm	45 cm	70–100 cm
Cauliflower (late)	Mar	Feb–Mar				Mar–Apr	Feb–Apr		1 cm	45 cm	100 cm
Celery	Sept–Dec	Aug–Sept	Feb–Mar	Sept–Oct	Feb–Mar	Feb–Mar	Feb–Oct	Feb–Mar	1 cm	30 cm	60–90 cm
		Feb–Mar			Aug–Sept	Aug–Sept					
Cucumber (open culture)	Sept–Dec	Aug–Jan	Feb–Sept	Sept–Dec	Sept–Dec	Jul–Feb	Sept–Nov	Feb–Sept	2 cm	50–70 cm	120–150 cm
Kohlrabi	Jan–Mar	Feb–Apr	Mar–May	Jan–Mar	Feb–May	Jan–Mar	Jan–Mar	Mar–May	1 cm	30 cm	45 cm
Leeks	Jan–Mar	Feb–Mar	Mar–Apr	Jan–Feb	Feb–Mar	Feb–Apr	Mar–May	Mar–Apr	1 cm	10 cm	50 cm
Lettuce	Jan–Mar	Jan–Sept	Mar–May	Jan–Mar	Jan–Mar	Jan–Apr	Aug–May	Mar–May	1 cm	10 cm	40–60 cm
	Aug–Sept			Aug–Sept	Aug–Sept	Jul–Oct					
Mealies (green and sweetcorn)	Sept–Nov	Aug–Dec	Jul–Nov	Aug–Nov	Sept–Nov	Sept–Dec	Aug–Dec	Jul–Nov	5 cm	90 cm	20–30 cm
Melons (sweet)	Sept–Nov	Aug–Dec	Jun–Aug	Sept–Oct		Sept–Oct	Sept–Dec	Jun–Aug	2 cm	20–30 cm	150–200 cm
Melon (water)	Sept–Nov	Aug–Sept	Jul–Aug	Sept–Oct	Sept–Oct	Sept–Oct	Sept–Oct	Jul–Aug	5 cm	45–60 cm	150–200 cm
Onion	Feb–Mar	Feb–Mar	Feb–Mar	Mar–Jul	Feb–Mar	Mar–May	Apr–May	Feb–Mar	1 cm	7 cm	10–30 cm
Onion (pickling)	Aug–Sept	Aug–Sept	Aug–Sept	Aug–Sept	Aug–Sept	Aug–Sept	Aug–Sept	Aug–Sept	1 cm	2 cm	7 cm
Parsley	Sept–Oct	Aug–Oct	Mar–May	Feb–Mar	Aug–Sept	Aug–Dec	Mar–Nov	Mar–May	1 cm	10–12 cm	30 cm
	Feb–Apr	Mar–Apr	Aug–Sept	Sept–Oct	Dec–Jan			Aug–Sept			
Parsnip	Aug–Oct	Jul–Oct	Mar–Apr	Jan–Mar	Jul–Sept	Aug–Oct	Mar–Apr	Mar–Apr	1 cm	15 cm	50 cm
	Jan–Mar	Feb–Apr			Jan–Apr	Feb–Apr	Aug–Oct				
Pea	Jul–Sept	Apr–Jun	Mar–Jun	Jul–Aug	Jun–Jul	May–Jul	Apr–Aug	Mar–Jun	3–7 cm	5–7 cm	30–60 cm
Pumpkin and hubbard squash	Sept–Nov	Aug–Dec	Feb–Aug	Sept–Dec	Sept–Dec	Sept–Nov	Sept–Nov	Feb–Aug	2 cm	50–100 cm	200–300 cm
Radish	Aug–Nov	Jul–Oct	Feb–Sept	Aug–Oct	Aug–Oct	Aug–May	Mar–Oct	Feb–Sept	2 cm	5 cm	30–50 cm
	Feb–Apr	Feb–Mar		Feb–Mar	Jan–Apr						
Rhubarb	Aug–Sept	Aug–Sept	Mar–Apr	Aug–Sept	Aug–Sept	Aug–Oct	Aug–Sept	Mar–Apr	2 cm	90 cm	120 cm
Spinach	Aug–Apr	Aug–Apr	Feb–Jun	Aug–Apr	Aug–Apr	Aug–Sept	Mar–May	Feb–Jun	2 cm	20 cm	50–60 cm
Squash (bush types)	Sept–Nov	Aug–Jan	Feb–Aug	Aug–Nov	Sept–Nov	Sept–Dec	Aug–Jan	Feb–Aug	2 cm	50–70 cm	120–150 cm
Squash (trailing types)	Sept–Nov	Aug–Jan	Feb–Aug	Aug–Nov	Sept–Nov	Sept–Dec	Aug–Jan	Feb–Aug	2 cm	20–40 cm	100–130 cm
Swiss chard	Aug–Oct	Jul–Oct	Feb–Aug	Jan–Mar	Aug–Oct	Aug–Oct	Mar–Apr	Feb–Aug	2 cm	20–30 cm	60–90 cm
	Jan–Mar			Jul–Oct	Jan–Mar	Jan–Mar	Aug–Sept				
Tomato (open culture)	Aug–Nov	Jul–Dec	Jan–Jul	Aug–Nov	Aug–Nov	Aug–Oct	Jul–Sept	Jan–Jul	1 cm	40–50 cm	120–180 cm
Turnip	Aug–Sept	Jul–Sept	Feb–Jun	Aug–Sept	Jan–Apr	Jul–Aug	Mar–Nov	Feb–Jun	1 cm	8 cm	50 cm
	Jan–Apr	Jan–Apr		Jan–Apr	Aug–Sept	Feb–Mar					



**agriculture,  
forestry & fisheries**

Department:  
Agriculture, Forestry and Fisheries  
REPUBLIC OF SOUTH AFRICA

2013 Second print  
2002 First print

Compiled by Directorate Communication Services in cooperation with the South African National Seed Organisation

Printed and published by Department of Agriculture, Forestry and Fisheries

Obtainable from Resource Centre, Directorate Knowledge and Information Management, Private Bag X388, Pretoria, 0001 South Africa

This publication is available on the web: [www.daff.gov.za/publications](http://www.daff.gov.za/publications)