WHAT TO GROW IN

Thembeni

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-29.8000, 29.8667 · 1,161 m above sea level

Highveld & Midlands climate: most rain falls in summer, with dry winters (about 865 mm a year). Expect about 7 frosty nights a year; plant frost-tender crops after 28 August. Soils here are typically slightly acidic (pH 5.9) and clay loam.

At a glance

RAINFALL
865 mm
Summer rainfall

AVERAGE
16.8 °C
Oceanic / temperate

FROST
7 nights
safe after 28 August

SOIL
pH 5.9
Clay loam

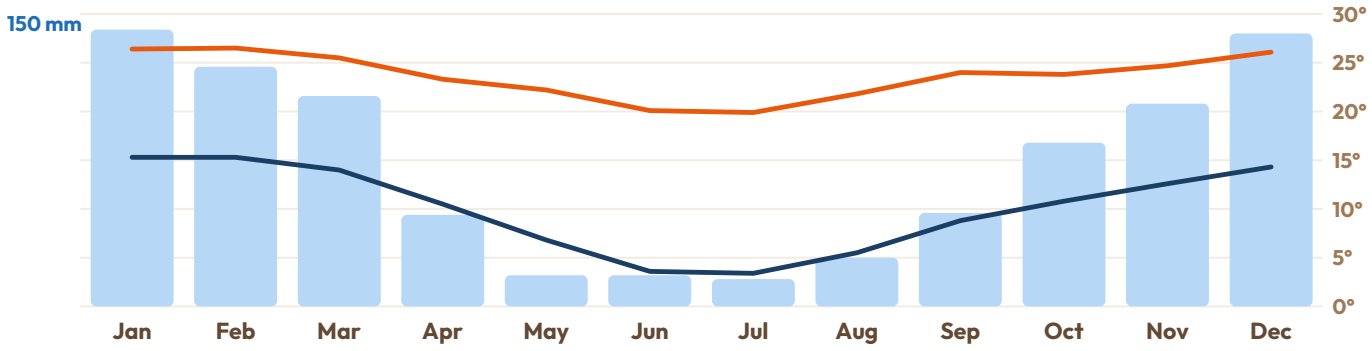
GROWING ZONE
Highveld & Midlands
Köppen Cfb

SUMMER / WINTER
26.5° / 3.4°
summer days / winter nights

WINTER CHILL
27 portions
Moderate

HARDINESS ZONE
9b
coldest night about -1.8 °C

Climate through the year



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day max (°C)	26.4	26.5	25.5	23.3	22.2	20.1	19.9	21.8	24	23.8	24.7	26.1
Night min (°C)	15.3	15.3	14	10.5	6.8	3.6	3.4	5.5	8.8	10.8	12.6	14.3
Average (°C)	20.9	20.9	19.8	16.8	14.2	11.4	11.3	13.4	16.3	17.2	18.8	20.2
Rain (mm)	142	123	108	47	16	16	14	25	48	84	104	140
Humidity (%)	65	65	64	61	58	55	53	55	57	62	63	64
Frost chance	–	–	–	–	17%	47%	53%	37%	–	–	–	–

Frost & chill

Frosty nights a year	7
Last frost usually by	10 August
Safe for tender crops	after 28 August
First autumn frost	~9 June
Frost-free days	303
Typical coldest night	-1.8 °C
Hardiness zone	9b
Winter chill	27 portions · 437 units

Moderate - most stone fruit and low-chill apples

Soil & terrain

pH (water)	5.9 · Slightly acidic
Texture	Clay loam
Organic matter	Medium
Drainage	Moderate
Water held (top 60 cm)	72 mm
Soil group	Acrisols
Elevation	1,161 m
Slope	9.6°

Fertile and holds water; can be heavy when wet.

Modelled typical soil for this ~1 km² area (SoilGrids). Your own garden can differ - a simple soil test is always worth it.

What to plant, season by season

Every crop FarmBoss rates Excellent, Good or With care for this spot, listed under the months to plant it out or sow it in place. Seedlings are sown in trays a few weeks earlier (shown in brackets). Effort runs from 1 (very easy) to 5 (expert).

Any time of year · all year 6 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Chicory (radicchio, witloof)	Excellent	3 · Moderate	Sow in place	All year	
Kale	Excellent	2 · Easy	Seedlings (sow in trays All year)	All year	
Herbs					
Chamomile (German)	Good	3 · Moderate	Sow in place	All year	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Dill	Good	3 · Moderate	Sow in place	All year	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Coriander (dhania)	Good	4 · Challenging	Sow in place	All year	Typical soil pH here is 5.9; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.
Field Crops					
Chickpea	Good	3 · Moderate	Sow in place	All year	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.

Spring · Sep–Nov 86 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Cabbage	Excellent	2 · Easy	Seedlings (sow in trays Aug)	Sep	
Sweetcorn (green mealies)	Excellent	1 · Very easy	Sow in place	Sep–Nov	
Butternut	Excellent	2 · Easy	Sow in place	Sep–Nov	
Celery	Excellent	3 · Moderate	Seedlings (sow in trays Sep)	Nov	
Green beans (bush)	Excellent	1 · Very easy	Sow in place	Sep–Nov	
Peas	Excellent	3 · Moderate	Sow in place	Sep	
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Sep–Oct	
Baby marrow (courgette)	Good	4 · Challenging	Sow in place	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Beetroot	Good	3 · Moderate	Sow in place	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Brinjal (eggplant)	Good	4 · Challenging	Seedlings (sow in trays Sep)	Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Carrot	Good	3 · Moderate	Sow in place	Sep–Oct	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Chilli	Good	3 · Moderate	Seedlings (sow in trays Aug–Sep)	Oct–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Cucumber	Good	4 · Challenging	Sow in place	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Gem squash	Good	3 · Moderate	Sow in place	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Lettuce	Good	4 · Challenging	Seedlings (sow in trays Aug–Sep)	Sep–Oct	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Muskmelon (spanspek)	Good	3 · Moderate	Sow in place	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Okra	Good	3 · Moderate	Sow in place	Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Parsnip	Good	4 · Challenging	Sow in place	Sep–Oct	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Pumpkin	Good	2 · Easy	Sow in place	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Radish	Good	3 · Moderate	Sow in place	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Sweet pepper	Good	4 · Challenging	Seedlings (sow in trays Aug–Oct)	Oct–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Sweet potato	Good	2 · Easy	Plant cuttings	Oct–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Tomato	Good	4 · Challenging	Seedlings (sow in trays Aug–Oct)	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Turnip	Good	3 · Moderate	Sow in place	Sep	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Watermelon	Good	3 · Moderate	Sow in place	Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
English spinach	Good	4 · Challenging	Sow in place	Sep	Typical soil pH here is 5.9; english spinach prefers 6.5-7.5. Add agricultural lime.
Herbs					
Mint	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Rosemary	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Rocket	Good	2 · Easy	Sow in place	Sep–Nov	Typical soil pH here is 5.9; rocket prefers 6.2-7.0. Add agricultural lime.
Basil	Good	2 · Easy	Seedlings (sow in trays Aug–Sep)	Sep–Oct	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Chives	Good	2 · Easy	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Lavender	Good	3 · Moderate	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Lemon balm	Good	2 · Easy	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Oregano	Good	2 · Easy	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Parsley	Good	4 · Challenging	Sow in place	Sep–Oct	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Thyme	Good	2 · Easy	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Sage	Good	2 · Easy	Plant from a pot	Sep–Nov	Typical soil pH here is 5.9; sage prefers 6.5-7.5. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Rose geranium	With care	3 · Moderate	Plant cuttings	Sep–Nov	Winter lows of about -2 °C are close to or below the 0 °C that damages rose geranium
Tea	With care	5 · Expert	Plant cuttings	Sep–Nov	Winter lows of about -2 °C are close to or below the 0 °C that damages tea
Lemongrass	With care	2 · Easy	Plant from a pot	Sep–Nov	Average temperature of 16.8 °C is too cool for lemongrass
Fruit Trees					
Mulberry	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Persimmon (sharon fruit)	Excellent	2 · Easy	Plant a grafted tree	Sep–Nov	
Pomegranate	Excellent	2 · Easy	Plant cuttings	Sep–Nov	
Lemon	Excellent	2 · Easy	Plant a grafted tree	Sep–Nov	
Naartjie	Excellent	3 · Moderate	Plant a grafted tree	Sep–Nov	
Lime	Excellent	3 · Moderate	Plant a grafted tree	Sep–Nov	
Olive	Good	3 · Moderate	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Orange (citrus)	Good	4 · Challenging	Plant a grafted tree	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Avocado	Good	5 · Expert	Plant a grafted tree	Sep–Nov	About 865 mm of rain a year; avocado needs roughly 1000 mm or more - plan to water regular…
Macadamia	Good	4 · Challenging	Plant a grafted tree	Sep–Nov	About 865 mm of rain a year; macadamia needs roughly 1000 mm or more - plan to water regul…
Pecan	With care	3 · Moderate	Plant a grafted tree	Sep–Nov	Summers here average about 20.7 °C; pecan needs about 22.5 °C or more in the warmest month…
Grapefruit	With care	3 · Moderate	Plant a grafted tree	Sep–Nov	Average temperature of 16.8 °C is too cool for grapefruit
Coffee	With care	5 · Expert	Plant from a pot	Sep–Nov	Winter lows of about -2 °C are close to or below the 0 °C that damages coffee
Guava	With care	1 · Very easy	Plant from a pot	Sep–Nov	Average temperature of 16.8 °C is too cool for guava
Berries & Vines					
Cape gooseberry	Good	3 · Moderate	Seedlings (sow in trays Jul–Sep)	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Blueberry	Good	5 · Expert	Plant from a pot	Sep–Nov	About 865 mm of rain a year; blueberry needs roughly 1000 mm or more - plan to water regul…

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Granadilla (passion fruit)	Good	5 · Expert	Plant from a pot	Sep–Nov	About 865 mm of rain a year; granadilla (passion fruit) needs roughly 1200 mm or more - pl...
Field Crops					
Pigeon pea	Excellent	1 · Very easy	Sow in place	Oct–Nov	
Maize	Excellent	2 · Easy	Sow in place	Oct–Nov	
Soybean	Excellent	2 · Easy	Sow in place	Nov	
Sunflower	Excellent	2 · Easy	Sow in place	Sep–Nov	
Sorghum	Excellent	2 · Easy	Sow in place	Oct–Nov	
Dry beans	Good	3 · Moderate	Sow in place	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Groundnut (peanut)	Good	3 · Moderate	Sow in place	Oct–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Pearl millet (babala)	Good	2 · Easy	Sow in place	Oct–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Potato	Good	3 · Moderate	Plant tubers	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Mung bean	Good	3 · Moderate	Sow in place	Nov	Typical soil pH here is 5.9; mung bean prefers 6.3-7.2. Add agricultural lime.
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	1 · Very easy	Sow in place	Nov	
Kei apple	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Spider plant (morogo)	Excellent	2 · Easy	Sow in place	Nov	
Black nightshade (umsobo)	Excellent	2 · Easy	Seedlings (sow in trays Sep–Oct)	Oct–Nov	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Nov	
Jew's mallow (thelele)	Excellent	2 · Easy	Sow in place	Nov	
Sour plum (Ximenia)	Excellent	2 · Easy	Plant from a pot	Sep–Nov	
Wild medlar	Excellent	1 · Very easy	Plant from a pot	Nov	
Wild cucumber	Excellent	1 · Very easy	Sow in place	Nov	
Wild garlic	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Bottle gourd (calabash)	Excellent	1 · Very easy	Sow in place	Nov	
Bambara groundnut	Good	3 · Moderate	Sow in place	Oct–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Cowpea	Good	2 · Easy	Sow in place	Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Makataan (bitter watermelon)	Good	2 · Easy	Sow in place	Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Num-num (amatungula)	Good	2 · Easy	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Wild rosemary (kapokbos)	Good	3 · Moderate	Plant cuttings	Sep–Nov	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Marama bean	Good	4 · Challenging	Sow in place	Sep–Nov	Typical soil pH here is 5.9; marama bean prefers 6.5-7.5. Add agricultural lime.
Mobola plum	With care	5 · Expert	Plant from a pot	Sep–Nov	Average temperature of 16.8 °C is too cool for mobola plum
Wild plum (umgwenya)	With care	4 · Challenging	Plant from a pot	Sep–Nov	Average temperature of 16.8 °C is too cool for wild plum (umgwenya)

Summer · Dec–Feb 78 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Cabbage	Excellent	2 · Easy	Seedlings (sow in trays Nov–Jan)	Dec–Feb	
Broccoli	Excellent	3 · Moderate	Seedlings (sow in trays Dec–Jan)	Jan–Feb	
Cauliflower	Excellent	3 · Moderate	Seedlings (sow in trays Nov–Jan)	Dec–Feb	
Celery	Excellent	3 · Moderate	Seedlings (sow in trays Oct–Dec)	Dec–Feb	
Green beans (bush)	Excellent	1 · Very easy	Sow in place	Dec–Jan	
Kohlrabi	Excellent	2 · Easy	Seedlings (sow in trays Jan)	Feb	
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Jan–Feb	
Beetroot	Good	3 · Moderate	Sow in place	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Brinjal (eggplant)	Good	4 · Challenging	Seedlings (sow in trays Oct)	Dec	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Carrot	Good	3 · Moderate	Sow in place	Jan–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Chilli	Good	3 · Moderate	Seedlings (sow in trays Oct)	Dec	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Cucumber	Good	4 · Challenging	Sow in place	Dec	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Garlic	Good	3 · Moderate	Plant bulbs or cloves	Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Lettuce	Good	4 · Challenging	Seedlings (sow in trays Jan)	Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Okra	Good	3 · Moderate	Sow in place	Dec–Jan	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Parsnip	Good	4 · Challenging	Sow in place	Jan–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Radish	Good	3 · Moderate	Sow in place	Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Sweet pepper	Good	4 · Challenging	Seedlings (sow in trays Oct–Nov)	Dec	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Sweet potato	Good	2 · Easy	Plant cuttings	Dec	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Tomato	Good	4 · Challenging	Seedlings (sow in trays Nov)	Dec	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Turnip	Good	3 · Moderate	Sow in place	Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Herbs					
Mint	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Rosemary	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Rocket	Good	2 · Easy	Sow in place	Dec, Feb	Typical soil pH here is 5.9; rocket prefers 6.2-7.0. Add agricultural lime.
Chives	Good	2 · Easy	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Lavender	Good	3 · Moderate	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Lemon balm	Good	2 · Easy	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Oregano	Good	2 · Easy	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Parsley	Good	4 · Challenging	Sow in place	Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Thyme	Good	2 · Easy	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Sage	Good	2 · Easy	Plant from a pot	Dec–Feb	Typical soil pH here is 5.9; sage prefers 6.5-7.5. Add agricultural lime.
Rose geranium	With care	3 · Moderate	Plant cuttings	Dec–Feb	Winter lows of about -2 °C are close to or below the 0 °C that damages rose geranium
Tea	With care	5 · Expert	Plant cuttings	Dec–Feb	Winter lows of about -2 °C are close to or below the 0 °C that damages tea
Lemongrass	With care	2 · Easy	Plant from a pot	Dec–Feb	Average temperature of 16.8 °C is too cool for lemongrass
Fruit Trees					
Mulberry	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Persimmon (sharon fruit)	Excellent	2 · Easy	Plant a grafted tree	Dec–Feb	
Pomegranate	Excellent	2 · Easy	Plant cuttings	Dec–Feb	
Lemon	Excellent	2 · Easy	Plant a grafted tree	Dec–Feb	
Naartjie	Excellent	3 · Moderate	Plant a grafted tree	Dec–Feb	
Lime	Excellent	3 · Moderate	Plant a grafted tree	Dec–Feb	
Olive	Good	3 · Moderate	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Orange (citrus)	Good	4 · Challenging	Plant a grafted tree	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Avocado	Good	5 · Expert	Plant a grafted tree	Dec–Feb	About 865 mm of rain a year; avocado needs roughly 1000 mm or more - plan to water regular...
Macadamia	Good	4 · Challenging	Plant a grafted tree	Dec–Feb	About 865 mm of rain a year; macadamia needs roughly 1000 mm or more - plan to water regul...
Pecan	With care	3 · Moderate	Plant a grafted tree	Dec–Feb	Summers here average about 20.7 °C; pecan needs about 22.5 °C or more in the warmest month...
Grapefruit	With care	3 · Moderate	Plant a grafted tree	Dec–Feb	Average temperature of 16.8 °C is too cool for grapefruit
Coffee	With care	5 · Expert	Plant from a pot	Dec–Feb	Winter lows of about -2 °C are close to or below the 0 °C that damages coffee
Guava	With care	1 · Very easy	Plant from a pot	Dec–Feb	Average temperature of 16.8 °C is too cool for guava
Berries & Vines					

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Strawberry	Good	4 · Challenging	Seedlings (sow in trays Dec–Jan)	Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Blueberry	Good	5 · Expert	Plant from a pot	Dec–Feb	About 865 mm of rain a year; blueberry needs roughly 1000 mm or more - plan to water regul...
Granadilla (passion fruit)	Good	5 · Expert	Plant from a pot	Dec–Feb	About 865 mm of rain a year; granadilla (passion fruit) needs roughly 1200 mm or more - pl...
Field Crops					
Pigeon pea	Excellent	1 · Very easy	Sow in place	Dec	
Maize	Excellent	2 · Easy	Sow in place	Dec	
Soybean	Excellent	2 · Easy	Sow in place	Dec	
Sunflower	Excellent	2 · Easy	Sow in place	Dec	
Sorghum	Excellent	2 · Easy	Sow in place	Dec	
Canola	Excellent	3 · Moderate	Sow in place	Jan–Feb	
Dry beans	Good	3 · Moderate	Sow in place	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Potato	Good	3 · Moderate	Plant tubers	Dec–Jan	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Mung bean	Good	3 · Moderate	Sow in place	Dec	Typical soil pH here is 5.9; mung bean prefers 6.3-7.2. Add agricultural lime.
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	1 · Very easy	Sow in place	Dec–Jan	
Kei apple	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Spider plant (morogo)	Excellent	2 · Easy	Sow in place	Dec–Feb	
Black nightshade (umsobo)	Excellent	2 · Easy	Seedlings (sow in trays Nov–Jan)	Dec–Feb	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Dec–Feb	
Jew's mallow (thelele)	Excellent	2 · Easy	Sow in place	Dec–Feb	
Sour plum (Ximenia)	Excellent	2 · Easy	Plant from a pot	Dec–Feb	
Wild medlar	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Wild cucumber	Excellent	1 · Very easy	Sow in place	Dec–Jan	
Wild garlic	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Bottle gourd (calabash)	Excellent	1 · Very easy	Sow in place	Dec	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Bambara groundnut	Good	3 · Moderate	Sow in place	Dec	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Cowpea	Good	2 · Easy	Sow in place	Dec–Jan	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Makataan (bitter watermelon)	Good	2 · Easy	Sow in place	Dec–Jan	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Num-num (amatungula)	Good	2 · Easy	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Marama bean	Good	4 · Challenging	Sow in place	Dec–Feb	Typical soil pH here is 5.9; marama bean prefers 6.5-7.5. Add agricultural lime.
Mobola plum	With care	5 · Expert	Plant from a pot	Dec–Feb	Average temperature of 16.8 °C is too cool for mobola plum
Wild plum (umgwenya)	With care	4 · Challenging	Plant from a pot	Dec–Feb	Average temperature of 16.8 °C is too cool for wild plum (umgwenya)

Autumn · Mar–May 26 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Cabbage	Excellent	2 · Easy	Seedlings (sow in trays Feb)	Mar	
Broccoli	Excellent	3 · Moderate	Seedlings (sow in trays Feb)	Mar	
Brussels sprouts	Excellent	4 · Challenging	Seedlings (sow in trays Jan–Feb)	Mar	
Cauliflower	Excellent	3 · Moderate	Seedlings (sow in trays Feb–Mar)	Mar–Apr	
Kohlrabi	Excellent	2 · Easy	Seedlings (sow in trays Feb–Mar)	Mar–Apr	
Broad bean	Good	2 · Easy	Sow in place	Apr–May	Typical soil pH here is 5.9; broad bean prefers 6.2-7.5. Add agricultural lime.
Beetroot	Good	3 · Moderate	Sow in place	Mar–Apr	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Carrot	Good	3 · Moderate	Sow in place	Mar	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Garlic	Good	3 · Moderate	Plant bulbs or cloves	Mar–Apr	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Lettuce	Good	4 · Challenging	Seedlings (sow in trays Feb–Mar)	Mar–Apr	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Onion	Good	4 · Challenging	Seedlings (sow in trays Feb–Mar)	Apr–May	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Parsnip	Good	4 · Challenging	Sow in place	Mar	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Radish	Good	3 · Moderate	Sow in place	Mar–Apr	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Turnip	Good	3 · Moderate	Sow in place	Mar–Apr	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Chinese cabbage (pak choi)	Good	3 · Moderate	Seedlings (sow in trays Feb–Mar)	Mar–Apr	Typical soil pH here is 5.9; chinese cabbage (pak choi) prefers 6.5-7.2. Add agricultural...
English spinach	Good	4 · Challenging	Sow in place	Mar–Apr	Typical soil pH here is 5.9; english spinach prefers 6.5-7.5. Add agricultural lime.
Globe artichoke	Good	4 · Challenging	Plant crowns	Mar–May	Typical soil pH here is 5.9; globe artichoke prefers 6.5-7.0. Add agricultural lime.
Leek	Good	4 · Challenging	Seedlings (sow in trays Jan–Mar)	Mar–May	Typical soil pH here is 5.9; leek prefers 6.2-7.5. Add agricultural lime.
Herbs					
Rocket	Good	2 · Easy	Sow in place	Mar–May	Typical soil pH here is 5.9; rocket prefers 6.2-7.0. Add agricultural lime.
Parsley	Good	4 · Challenging	Sow in place	Mar–Apr	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Berries & Vines					
Strawberry	Good	4 · Challenging	Seedlings (sow in trays Jan–Feb)	Mar	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Field Crops					
Oats	Excellent	3 · Moderate	Sow in place	Mar–May	
Barley	Excellent	4 · Challenging	Sow in place	Mar–May	
Wheat	Excellent	4 · Challenging	Sow in place	May	
Canola	Excellent	3 · Moderate	Sow in place	Mar–May	
Indigenous & African Crops					
Wild medlar	Excellent	1 · Very easy	Plant from a pot	Mar	

Winter · Jun–Aug 25 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Cabbage	Excellent	2 · Easy	Seedlings (sow in trays Jul)	Aug	
Peas	Excellent	3 · Moderate	Sow in place	Jul–Aug	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Aug	
Asparagus	Good	5 · Expert	Plant a bare-root tree	Jun–Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Beetroot	Good	3 · Moderate	Sow in place	Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Carrot	Good	3 · Moderate	Sow in place	Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Parsnip	Good	4 · Challenging	Sow in place	Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Radish	Good	3 · Moderate	Sow in place	Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Rhubarb	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Turnip	Good	3 · Moderate	Sow in place	Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
English spinach	Good	4 · Challenging	Sow in place	Aug	Typical soil pH here is 5.9; english spinach prefers 6.5-7.5. Add agricultural lime.
Herbs					
Rocket	Good	2 · Easy	Sow in place	Jun–Aug	Typical soil pH here is 5.9; rocket prefers 6.2-7.0. Add agricultural lime.
Fruit Trees					
Fig	Excellent	1 · Very easy	Plant a bare-root tree	Jun–Aug	
Nectarine	Excellent	3 · Moderate	Plant a bare-root tree	Jun–Aug	
Peach	Excellent	3 · Moderate	Plant a bare-root tree	Jun–Aug	
Plum	Excellent	3 · Moderate	Plant a bare-root tree	Jun–Aug	
Apricot	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Pear	With care	5 · Expert	Plant a bare-root tree	Jun–Aug	About 27 chill portions per winter; typical varieties need 40 or more - look for low-chill...
Berries & Vines					
Raspberry	Good	5 · Expert	Plant a bare-root tree	Jun–Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.
Table grape	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Field Crops					
Oats	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Barley	Excellent	4 · Challenging	Sow in place	Jun–Aug	
Wheat	Excellent	4 · Challenging	Sow in place	Jun–Jul	
Canola	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Potato	Good	3 · Moderate	Plant tubers	Aug	Soils here are mostly heavy clay loam; add plenty of compost or grow in raised beds.

Not recommended here

Amadumbe (taro), Apple, Banana, Baobab, Black pepper, Buchu (round-leaf), Cashew nut, Cassava, Cherry, Coconut palm, Ginger, Honeybush, Litchi, Mango, Marula, Monkey orange, Pawpaw (papaya), Pineapple, Rooibos, Sugar cane.

About this report. FarmBoss models one area of about 1 km² around this point. Climate: CHELSA 1981–2010, corrected to TerraClimate 1991–2020. Soil: ISRIC SoilGrids. Terrain: Copernicus DEM. Crop requirements: South African Department of Agriculture production guidelines and other sources cited on each crop page. Your own garden can differ: microclimate, shade and soil vary over short distances, so a simple soil test is always worth it.

Online version, with every crop's reasons and planting calendar: https://farmboss.co.za/place/thembeni-dr-nkosazana-dlamini-zuma-949443