WHAT TO GROW IN

Oaklands

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-29.8898, 29.9548 · 1,210 m above sea level

Highveld & Midlands climate: most rain falls in summer, with dry winters (about 984 mm a year). Expect about 6 frosty nights a year; plant frost-tender crops after 30 August. Soils here are typically acidic (pH 5.5) and clay.

At a glance

RAINFALL
984 mm
Summer rainfall

AVERAGE
16.1 °C
Oceanic / temperate

FROST
6 nights
safe after 30 August

SOIL
pH 5.5
Clay

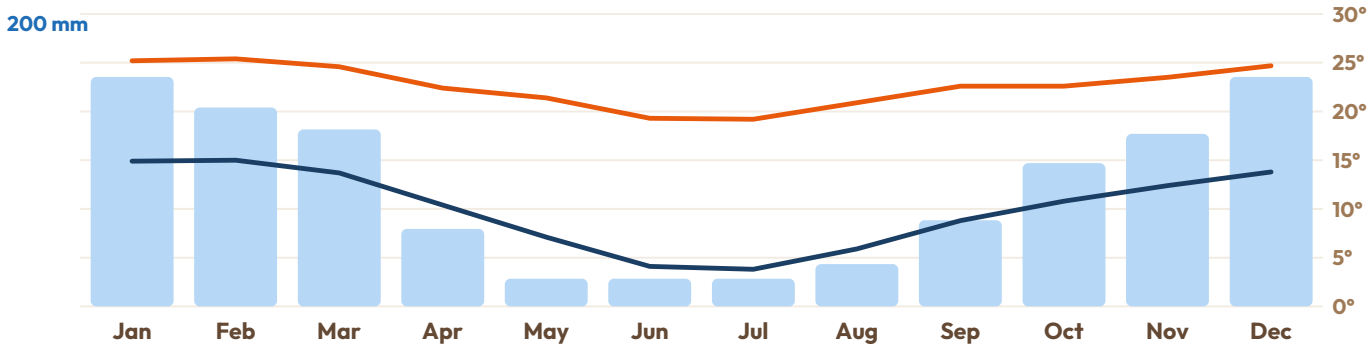
GROWING ZONE
Highveld & Midlands
Köppen Cfb

SUMMER / WINTER
25.4° / 3.8°
summer days / winter nights

WINTER CHILL
31 portions
Moderate

HARDINESS ZONE
9b
coldest night about -1.6 °C

Climate through the year



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day max (°C)	25.2	25.4	24.6	22.4	21.4	19.3	19.2	20.9	22.6	22.6	23.5	24.7
Night min (°C)	14.9	15	13.7	10.4	7.1	4.1	3.8	5.9	8.8	10.8	12.4	13.8
Average (°C)	20	20.1	19.1	16.2	13.8	11.1	11	13	15.5	16.5	18	19.2
Rain (mm)	157	136	121	53	19	19	19	29	59	98	118	157
Humidity (%)	67	67	66	63	57	54	52	55	58	63	64	66
Frost chance	–	–	–	–	13%	43%	53%	40%	7%	–	–	–

Frost & chill

Frosty nights a year	6
Last frost usually by	7 August
Safe for tender crops	after 30 August
First autumn frost	~9 June
Frost-free days	306
Typical coldest night	-1.6 °C
Hardiness zone	9b
Winter chill	31 portions · 500 units

Moderate - most stone fruit and low-chill apples

Soil & terrain

pH (water)	5.5 · Acidic
Texture	Clay
Organic matter	High
Drainage	Moderate
Water held (top 60 cm)	72 mm
Soil group	Acrisols
Elevation	1,210 m
Slope	10.9°

Heavy, sticky when wet and hard when dry; holds water and nutrients. Raised beds and compost help.

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 7 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; add plenty of compost or grow in raised beds.
Dill	Good	3 · Moderate	Sow in place	All year	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Rocket	Good	3 · Moderate	Sow in place	All year	Typical soil pH here is 5.5; rocket prefers 6.2-7.0. Add agricultural lime.
Field Crops					
Canola	Good	3 · Moderate	Sow in place	All year	Typical soil pH here is 5.5; canola prefers 6.1-7.6. Add agricultural lime.
Chickpea	Good	4 · Challenging	Sow in place	All year	Typical soil pH here is 5.5; chickpea prefers 6.0-7.0. Add agricultural lime.

Spring · Sep–Nov 80 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Cabbage	Excellent	2 · Easy	Seedlings (sow in trays Aug)	Sep	
Sweetcorn (green mealies)	Good	1 · Very easy	Sow in place	Sep–Nov	Typical soil pH here is 5.5; sweetcorn (green mealies) prefers 5.8-7.0. Add agricultural l...
Chilli	Good	3 · Moderate	Seedlings (sow in trays Sep)	Nov	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Lettuce	Good	3 · Moderate	Seedlings (sow in trays Aug–Sep)	Sep–Oct	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Sweet potato	Good	2 · Easy	Plant cuttings	Oct–Nov	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Brinjal (eggplant)	Good	4 · Challenging	Seedlings (sow in trays Sep)	Nov	Too cold for much of the growing period
Baby marrow (courgette)	Good	4 · Challenging	Sow in place	Oct–Nov	Typical soil pH here is 5.5; baby marrow (courgette) prefers 6.0-7.5. Add agricultural lim...
Beetroot	Good	3 · Moderate	Sow in place	Sep–Nov	Typical soil pH here is 5.5; beetroot prefers 5.8-7.0. Add agricultural lime.
Butternut	Good	3 · Moderate	Sow in place	Sep–Nov	Typical soil pH here is 5.5; butternut prefers 6.0-6.5. Add agricultural lime.
Carrot	Good	4 · Challenging	Sow in place	Sep–Oct	Typical soil pH here is 5.5; carrot prefers 6.0-6.5. Add agricultural lime.
Celery	Good	4 · Challenging	Seedlings (sow in trays Sep)	Nov	Typical soil pH here is 5.5; celery prefers 6.0-6.5. Add agricultural lime.
Cucumber	Good	4 · Challenging	Sow in place	Sep–Nov	Typical soil pH here is 5.5; cucumber prefers 6.0-7.5. Add agricultural lime.
English spinach	Good	4 · Challenging	Sow in place	Sep–Oct	Typical soil pH here is 5.5; english spinach prefers 6.5-7.5. Add agricultural lime.
Gem squash	Good	4 · Challenging	Sow in place	Sep–Nov	Typical soil pH here is 5.5; gem squash prefers 6.0-7.0. Add agricultural lime.
Green beans (bush)	Good	2 · Easy	Sow in place	Sep–Nov	Typical soil pH here is 5.5; green beans (bush) prefers 6.0-7.0. Add agricultural lime.
Muskmelon (spanspek)	Good	4 · Challenging	Sow in place	Sep–Nov	Typical soil pH here is 5.5; muskmelon (spanspek) prefers 5.8-7.0. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Parsnip	Good	4 · Challenging	Sow in place	Sep–Oct	Typical soil pH here is 5.5; parsnip prefers 6.0-7.5. Add agricultural lime.
Peas	Good	4 · Challenging	Sow in place	Sep	Typical soil pH here is 5.5; peas prefers 6.0-7.0. Add agricultural lime.
Pumpkin	Good	3 · Moderate	Sow in place	Sep–Nov	Typical soil pH here is 5.5; pumpkin prefers 6.0-7.5. Add agricultural lime.
Radish	Good	3 · Moderate	Sow in place	Sep–Nov	Typical soil pH here is 5.5; radish prefers 6.0-7.0. Add agricultural lime.
Sweet pepper	Good	5 · Expert	Seedlings (sow in trays Sep–Oct)	Oct–Nov	Typical soil pH here is 5.5; sweet pepper prefers 6.0-7.0. Add agricultural lime.
Swiss chard (spinach)	Good	3 · Moderate	Sow in place	Sep–Oct	Typical soil pH here is 5.5; swiss chard (spinach) prefers 6.0-7.5. Add agricultural lime.
Tomato	Good	5 · Expert	Seedlings (sow in trays Aug–Oct)	Sep–Nov	Typical soil pH here is 5.5; tomato prefers 6.0-7.0. Add agricultural lime.
Turnip	Good	3 · Moderate	Sow in place	Sep	Typical soil pH here is 5.5; turnip prefers 6.0-6.8. 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	
Lemon balm	Good	2 · Easy	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay; 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; add plenty of compost or grow in raised beds.
Basil	Good	3 · Moderate	Seedlings (sow in trays Aug–Sep)	Sep–Oct	Typical soil pH here is 5.5; basil prefers 6.0-7.0. Add agricultural lime.
Chives	Good	3 · Moderate	Plant from a pot	Sep–Nov	Typical soil pH here is 5.5; chives prefers 6.0-7.0. Add agricultural lime.
Coriander (dhania)	Good	4 · Challenging	Sow in place	Sep–Nov	Typical soil pH here is 5.5; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.
Lavender	Good	4 · Challenging	Plant from a pot	Sep–Nov	Typical soil pH here is 5.5; lavender prefers 5.8-8.3. Add agricultural lime.
Oregano	Good	3 · Moderate	Plant from a pot	Sep–Nov	Typical soil pH here is 5.5; oregano prefers 6.0-8.0. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Parsley	Good	4 · Challenging	Sow in place	Sep–Oct	Typical soil pH here is 5.5; parsley prefers 6.0-7.0. Add agricultural lime.
Sage	Good	3 · Moderate	Plant from a pot	Sep–Nov	Typical soil pH here is 5.5; sage prefers 6.5-7.5. Add agricultural lime.
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
Fruit Trees					
Pomegranate	Excellent	2 · Easy	Plant cuttings	Sep–Nov	
Macadamia	Excellent	4 · Challenging	Plant a grafted tree	Sep–Nov	
Mulberry	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Persimmon (sharon fruit)	Excellent	2 · Easy	Plant a grafted tree	Sep–Nov	
Lemon	Good	2 · Easy	Plant a grafted tree	Sep–Nov	Typical soil pH here is 5.5; lemon prefers 6.0-7.0. Add agricultural lime.
Lime	Good	3 · Moderate	Plant a grafted tree	Sep–Nov	Typical soil pH here is 5.5; lime prefers 6.0-7.5. Add agricultural lime.
Naartjie	Good	3 · Moderate	Plant a grafted tree	Sep–Nov	Typical soil pH here is 5.5; naartjie prefers 6.0-7.0. Add agricultural lime.
Orange (citrus)	Good	4 · Challenging	Plant a grafted tree	Sep–Nov	Typical soil pH here is 5.5; orange (citrus) prefers 6.0-7.0. Add agricultural lime.
Olive	Good	4 · Challenging	Plant from a pot	Sep–Nov	Typical soil pH here is 5.5; olive prefers 6.0-7.6. Add agricultural lime.
Avocado	With care	5 · Expert	Plant a grafted tree	Sep–Nov	Average temperature of 16.1 °C is too cool for avocado
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
Pecan	With care	4 · Challenging	Plant a grafted tree	Sep–Nov	Summers here average about 19.8 °C; pecan needs about 22.5 °C or more in the warmest month…
Berries & Vines					
Blueberry	Good	5 · Expert	Plant from a pot	Sep–Nov	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Cape gooseberry	Good	3 · Moderate	Seedlings (sow in trays Jul–Sep)	Sep–Nov	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Granadilla (passion fruit)	With care	5 · Expert	Plant from a pot	Sep–Nov	Average temperature of 16.1 °C is too cool for granadilla (passion fruit)
Field Crops					
Maize	Excellent	2 · Easy	Sow in place	Oct–Nov	
Oats	Excellent	3 · Moderate	Sow in place	Sep	
Pigeon pea	Excellent	1 · Very easy	Sow in place	Oct–Nov	
Sorghum	Good	2 · Easy	Sow in place	Oct–Nov	Too cold for much of the growing period
Dry beans	Good	3 · Moderate	Sow in place	Sep–Nov	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Pearl millet (babala)	Good	2 · Easy	Sow in place	Nov	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Potato	Good	3 · Moderate	Plant tubers	Sep–Nov	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Barley	Good	5 · Expert	Sow in place	Sep	Typical soil pH here is 5.5; barley prefers 6.0-7.5. Add agricultural lime.
Mung bean	Good	4 · Challenging	Sow in place	Nov	Typical soil pH here is 5.5; mung bean prefers 6.3-7.2. Add agricultural lime.
Soybean	Good	3 · Moderate	Sow in place	Nov	Typical soil pH here is 5.5; soybean prefers 6.0-7.0. Add agricultural lime.
Sunflower	Good	3 · Moderate	Sow in place	Oct–Nov	Typical soil pH here is 5.5; sunflower prefers 6.0-7.5. Add agricultural lime.
Indigenous & African Crops					
Black nightshade (umsobo)	Excellent	2 · Easy	Seedlings (sow in trays Oct)	Nov	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Nov	
Jew's mallow (thelele)	Excellent	2 · 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	
Sour plum (Ximenia)	Good	2 · Easy	Plant from a pot	Sep–Nov	Average temperature of 16.1 °C is on the cool side for sour plum (ximenia)
Wild medlar	Good	1 · Very easy	Plant from a pot	Nov	Average temperature of 16.1 °C is on the cool side for wild medlar

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Bambara groundnut	Good	3 · Moderate	Sow in place	Oct–Nov	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Cowpea	Good	2 · Easy	Sow in place	Nov	Soils here are mostly heavy clay; 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; 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; add plenty of compost or grow in raised beds.
Bottle gourd (calabash)	Good	2 · Easy	Sow in place	Nov	Typical soil pH here is 5.5; bottle gourd (calabash) prefers 6.0-7.5. Add agricultural lim...
Marama bean	Good	5 · Expert	Sow in place	Sep–Nov	Typical soil pH here is 5.5; marama bean prefers 6.5-7.5. Add agricultural lime.
Wild cucumber	Good	2 · Easy	Sow in place	Nov	Typical soil pH here is 5.5; wild cucumber prefers 6.0-8.0. Add agricultural lime.
Wild garlic	Good	2 · Easy	Plant from a pot	Sep–Nov	Typical soil pH here is 5.5; wild garlic prefers 6.0-7.5. Add agricultural lime.
Mobola plum	With care	5 · Expert	Plant from a pot	Sep–Nov	Average temperature of 16.1 °C is too cool for mobola plum
Wild plum (umgwenya)	With care	4 · Challenging	Plant from a pot	Sep–Nov	Average temperature of 16.1 °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	
Chilli	Good	3 · Moderate	Seedlings (sow in trays Oct)	Dec	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Lettuce	Good	3 · Moderate	Seedlings (sow in trays Jan)	Feb	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Sweet potato	Good	2 · Easy	Plant cuttings	Dec	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Brinjal (eggplant)	Good	4 · Challenging	Seedlings (sow in trays Oct)	Dec	Too cold for much of the growing period
Watermelon	Good	3 · Moderate	Sow in place	Dec	Too cold for much of the growing period

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Beetroot	Good	3 · Moderate	Sow in place	Dec–Feb	Typical soil pH here is 5.5; beetroot prefers 5.8-7.0. Add agricultural lime.
Broccoli	Good	3 · Moderate	Seedlings (sow in trays Dec–Jan)	Jan–Feb	Typical soil pH here is 5.5; broccoli prefers 6.0-6.8. Add agricultural lime.
Brussels sprouts	Good	5 · Expert	Seedlings (sow in trays Dec–Jan)	Feb	Typical soil pH here is 5.5; brussels sprouts prefers 6.0-7.0. Add agricultural lime.
Carrot	Good	4 · Challenging	Sow in place	Jan–Feb	Typical soil pH here is 5.5; carrot prefers 6.0-6.5. Add agricultural lime.
Cauliflower	Good	4 · Challenging	Seedlings (sow in trays Nov–Jan)	Dec–Feb	Typical soil pH here is 5.5; cauliflower prefers 6.0-7.0. Add agricultural lime.
Celery	Good	4 · Challenging	Seedlings (sow in trays Oct–Dec)	Dec–Feb	Typical soil pH here is 5.5; celery prefers 6.0-6.5. Add agricultural lime.
Cucumber	Good	4 · Challenging	Sow in place	Dec	Typical soil pH here is 5.5; cucumber prefers 6.0-7.5. Add agricultural lime.
Garlic	Good	4 · Challenging	Plant bulbs or cloves	Feb	Typical soil pH here is 5.5; garlic prefers 6.0-7.0. Add agricultural lime.
Green beans (bush)	Good	2 · Easy	Sow in place	Dec–Jan	Typical soil pH here is 5.5; green beans (bush) prefers 6.0-7.0. Add agricultural lime.
Kohlrabi	Good	3 · Moderate	Seedlings (sow in trays Jan)	Feb	Typical soil pH here is 5.5; kohlrabi prefers 6.0-7.0. Add agricultural lime.
Parsnip	Good	4 · Challenging	Sow in place	Jan–Feb	Typical soil pH here is 5.5; parsnip prefers 6.0-7.5. Add agricultural lime.
Radish	Good	3 · Moderate	Sow in place	Feb	Typical soil pH here is 5.5; radish prefers 6.0-7.0. Add agricultural lime.
Sweet pepper	Good	5 · Expert	Seedlings (sow in trays Oct–Nov)	Dec	Typical soil pH here is 5.5; sweet pepper prefers 6.0-7.0. Add agricultural lime.
Swiss chard (spinach)	Good	3 · Moderate	Sow in place	Jan–Feb	Typical soil pH here is 5.5; swiss chard (spinach) prefers 6.0-7.5. Add agricultural lime.
Tomato	Good	5 · Expert	Seedlings (sow in trays Nov)	Dec	Typical soil pH here is 5.5; tomato prefers 6.0-7.0. Add agricultural lime.
Turnip	Good	3 · Moderate	Sow in place	Feb	Typical soil pH here is 5.5; turnip prefers 6.0-6.8. Add agricultural lime.
Herbs					

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Mint	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Rosemary	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Lemon balm	Good	2 · Easy	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Thyme	Good	2 · Easy	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Chives	Good	3 · Moderate	Plant from a pot	Dec–Feb	Typical soil pH here is 5.5; chives prefers 6.0-7.0. Add agricultural lime.
Coriander (dhania)	Good	4 · Challenging	Sow in place	Dec–Feb	Typical soil pH here is 5.5; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.
Lavender	Good	4 · Challenging	Plant from a pot	Dec–Feb	Typical soil pH here is 5.5; lavender prefers 5.8-8.3. Add agricultural lime.
Oregano	Good	3 · Moderate	Plant from a pot	Dec–Feb	Typical soil pH here is 5.5; oregano prefers 6.0-8.0. Add agricultural lime.
Parsley	Good	4 · Challenging	Sow in place	Feb	Typical soil pH here is 5.5; parsley prefers 6.0-7.0. Add agricultural lime.
Sage	Good	3 · Moderate	Plant from a pot	Dec–Feb	Typical soil pH here is 5.5; 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
Fruit Trees					
Pomegranate	Excellent	2 · Easy	Plant cuttings	Dec–Feb	
Macadamia	Excellent	4 · Challenging	Plant a grafted tree	Dec–Feb	
Mulberry	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Persimmon (sharon fruit)	Excellent	2 · Easy	Plant a grafted tree	Dec–Feb	
Lemon	Good	2 · Easy	Plant a grafted tree	Dec–Feb	Typical soil pH here is 5.5; lemon prefers 6.0-7.0. Add agricultural lime.
Lime	Good	3 · Moderate	Plant a grafted tree	Dec–Feb	Typical soil pH here is 5.5; lime prefers 6.0-7.5. Add agricultural lime.
Naartjie	Good	3 · Moderate	Plant a grafted tree	Dec–Feb	Typical soil pH here is 5.5; naartjie prefers 6.0-7.0. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Orange (citrus)	Good	4 · Challenging	Plant a grafted tree	Dec–Feb	Typical soil pH here is 5.5; orange (citrus) prefers 6.0-7.0. Add agricultural lime.
Olive	Good	4 · Challenging	Plant from a pot	Dec–Feb	Typical soil pH here is 5.5; olive prefers 6.0-7.6. Add agricultural lime.
Avocado	With care	5 · Expert	Plant a grafted tree	Dec–Feb	Average temperature of 16.1 °C is too cool for avocado
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
Pecan	With care	4 · Challenging	Plant a grafted tree	Dec–Feb	Summers here average about 19.8 °C; pecan needs about 22.5 °C or more in the warmest month...
Berries & Vines					
Blueberry	Good	5 · Expert	Plant from a pot	Dec–Feb	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Cape gooseberry	Good	3 · Moderate	Seedlings (sow in trays Oct)	Dec	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Strawberry	Good	4 · Challenging	Seedlings (sow in trays Dec–Jan)	Feb	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Granadilla (passion fruit)	With care	5 · Expert	Plant from a pot	Dec–Feb	Average temperature of 16.1 °C is too cool for granadilla (passion fruit)
Field Crops					
Maize	Excellent	2 · Easy	Sow in place	Dec	
Oats	Excellent	3 · Moderate	Sow in place	Feb	
Pigeon pea	Excellent	1 · Very easy	Sow in place	Dec	
Sorghum	Good	2 · Easy	Sow in place	Dec	Too cold for much of the growing period
Dry beans	Good	3 · Moderate	Sow in place	Dec–Jan	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Potato	Good	3 · Moderate	Plant tubers	Dec–Jan	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Barley	Good	5 · Expert	Sow in place	Feb	Typical soil pH here is 5.5; barley prefers 6.0-7.5. Add agricultural lime.
Mung bean	Good	4 · Challenging	Sow in place	Dec	Typical soil pH here is 5.5; mung bean prefers 6.3-7.2. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Soybean	Good	3 · Moderate	Sow in place	Dec	Typical soil pH here is 5.5; soybean prefers 6.0-7.0. Add agricultural lime.
Sunflower	Good	3 · Moderate	Sow in place	Dec	Typical soil pH here is 5.5; sunflower prefers 6.0-7.5. Add agricultural lime.
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	1 · Very easy	Sow in place	Dec–Jan	
Black nightshade (umsobo)	Excellent	2 · Easy	Seedlings (sow in trays Nov–Jan)	Dec–Feb	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Dec–Jan	
Jew's mallow (thelele)	Excellent	2 · 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	
Sour plum (Ximenia)	Good	2 · Easy	Plant from a pot	Dec–Feb	Average temperature of 16.1 °C is on the cool side for sour plum (ximenia)
Wild medlar	Good	1 · Very easy	Plant from a pot	Dec–Feb	Average temperature of 16.1 °C is on the cool side for wild medlar
Bambara groundnut	Good	3 · Moderate	Sow in place	Dec	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Cowpea	Good	2 · Easy	Sow in place	Dec–Jan	Soils here are mostly heavy clay; 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; add plenty of compost or grow in raised beds.
Makataan (bitter watermelon)	Good	2 · Easy	Sow in place	Dec	Too cold for much of the growing period
Bottle gourd (calabash)	Good	2 · Easy	Sow in place	Dec	Typical soil pH here is 5.5; bottle gourd (calabash) prefers 6.0-7.5. Add agricultural lim…
Marama bean	Good	5 · Expert	Sow in place	Dec–Feb	Typical soil pH here is 5.5; marama bean prefers 6.5-7.5. Add agricultural lime.
Wild cucumber	Good	2 · Easy	Sow in place	Dec–Jan	Typical soil pH here is 5.5; wild cucumber prefers 6.0-8.0. Add agricultural lime.
Wild garlic	Good	2 · Easy	Plant from a pot	Dec–Feb	Typical soil pH here is 5.5; wild garlic prefers 6.0-7.5. Add agricultural lime.
Mobola plum	With care	5 · Expert	Plant from a pot	Dec–Feb	Average temperature of 16.1 °C is too cool for mobola plum

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Wild plum (umgwenya)	With care	4 · Challenging	Plant from a pot	Dec–Feb	Average temperature of 16.1 °C is too cool for wild plum (umgwenya)

Autumn · Mar–May 25 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Cabbage	Excellent	2 · Easy	Seedlings (sow in trays Feb)	Mar	
Lettuce	Good	3 · Moderate	Seedlings (sow in trays Feb–Mar)	Mar–Apr	Soils here are mostly heavy clay; 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; add plenty of compost or grow in raised beds.
Beetroot	Good	3 · Moderate	Sow in place	Mar–Apr	Typical soil pH here is 5.5; beetroot prefers 5.8-7.0. Add agricultural lime.
Broad bean	Good	3 · Moderate	Sow in place	Apr–May	Typical soil pH here is 5.5; broad bean prefers 6.2-7.5. Add agricultural lime.
Broccoli	Good	3 · Moderate	Seedlings (sow in trays Feb)	Mar	Typical soil pH here is 5.5; broccoli prefers 6.0-6.8. Add agricultural lime.
Brussels sprouts	Good	5 · Expert	Seedlings (sow in trays Jan–Feb)	Mar	Typical soil pH here is 5.5; brussels sprouts prefers 6.0-7.0. Add agricultural lime.
Carrot	Good	4 · Challenging	Sow in place	Mar	Typical soil pH here is 5.5; carrot prefers 6.0-6.5. Add agricultural lime.
Cauliflower	Good	4 · Challenging	Seedlings (sow in trays Feb–Mar)	Mar–Apr	Typical soil pH here is 5.5; cauliflower prefers 6.0-7.0. Add agricultural lime.
Chinese cabbage (pak choi)	Good	3 · Moderate	Seedlings (sow in trays Feb–Mar)	Mar–Apr	Typical soil pH here is 5.5; 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 5.5; english spinach prefers 6.5-7.5. Add agricultural lime.
Garlic	Good	4 · Challenging	Plant bulbs or cloves	Mar–Apr	Typical soil pH here is 5.5; garlic prefers 6.0-7.0. Add agricultural lime.
Globe artichoke	Good	4 · Challenging	Plant crowns	Mar–May	Typical soil pH here is 5.5; globe artichoke prefers 6.5-7.0. Add agricultural lime.
Kohlrabi	Good	3 · Moderate	Seedlings (sow in trays Feb–Mar)	Mar–Apr	Typical soil pH here is 5.5; kohlrabi prefers 6.0-7.0. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Leek	Good	4 · Challenging	Seedlings (sow in trays Jan–Mar)	Mar–May	Typical soil pH here is 5.5; leek prefers 6.2-7.5. Add agricultural lime.
Parsnip	Good	4 · Challenging	Sow in place	Mar	Typical soil pH here is 5.5; parsnip prefers 6.0-7.5. Add agricultural lime.
Radish	Good	3 · Moderate	Sow in place	Mar–Apr	Typical soil pH here is 5.5; radish prefers 6.0-7.0. Add agricultural lime.
Turnip	Good	3 · Moderate	Sow in place	Mar–Apr	Typical soil pH here is 5.5; turnip prefers 6.0-6.8. Add agricultural lime.
Herbs					
Coriander (dhania)	Good	4 · Challenging	Sow in place	Mar–May	Typical soil pH here is 5.5; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.
Parsley	Good	4 · Challenging	Sow in place	Mar–Apr	Typical soil pH here is 5.5; parsley prefers 6.0-7.0. Add agricultural lime.
Berries & Vines					
Strawberry	Good	4 · Challenging	Seedlings (sow in trays Jan–Feb)	Mar	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Field Crops					
Oats	Excellent	3 · Moderate	Sow in place	Mar–May	
Barley	Good	5 · Expert	Sow in place	Mar–May	Typical soil pH here is 5.5; barley prefers 6.0-7.5. Add agricultural lime.
Wheat	Good	5 · Expert	Sow in place	May	Typical soil pH here is 5.5; wheat prefers 6.0-7.5. Add agricultural lime.
Indigenous & African Crops					
Wild medlar	Good	1 · Very easy	Plant from a pot	Mar	Average temperature of 16.1 °C is on the cool side for wild medlar

Winter · Jun–Aug 25 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Cabbage	Excellent	2 · Easy	Seedlings (sow in trays Jul)	Aug	
Rhubarb	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	Typical soil pH here is 5.5; rhubarb prefers 6.0-6.8. Add agricultural lime.
Asparagus	Good	5 · Expert	Plant a bare-root tree	Jun–Aug	Typical soil pH here is 5.5; asparagus prefers 6.0-6.7. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Beetroot	Good	3 · Moderate	Sow in place	Aug	Typical soil pH here is 5.5; beetroot prefers 5.8-7.0. Add agricultural lime.
Carrot	Good	4 · Challenging	Sow in place	Aug	Typical soil pH here is 5.5; carrot prefers 6.0-6.5. Add agricultural lime.
English spinach	Good	4 · Challenging	Sow in place	Aug	Typical soil pH here is 5.5; english spinach prefers 6.5-7.5. Add agricultural lime.
Parsnip	Good	4 · Challenging	Sow in place	Aug	Typical soil pH here is 5.5; parsnip prefers 6.0-7.5. Add agricultural lime.
Peas	Good	4 · Challenging	Sow in place	Jul–Aug	Typical soil pH here is 5.5; peas prefers 6.0-7.0. Add agricultural lime.
Radish	Good	3 · Moderate	Sow in place	Aug	Typical soil pH here is 5.5; radish prefers 6.0-7.0. Add agricultural lime.
Swiss chard (spinach)	Good	3 · Moderate	Sow in place	Aug	Typical soil pH here is 5.5; swiss chard (spinach) prefers 6.0-7.5. Add agricultural lime.
Turnip	Good	3 · Moderate	Sow in place	Aug	Typical soil pH here is 5.5; turnip prefers 6.0-6.8. Add agricultural lime.
Herbs					
Coriander (dhania)	Good	4 · Challenging	Sow in place	Jul–Aug	Typical soil pH here is 5.5; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.
Fruit Trees					
Apricot	Good	5 · Expert	Plant a bare-root tree	Jun–Aug	Typical soil pH here is 5.5; apricot prefers 6.0-7.5. Add agricultural lime.
Fig	Good	2 · Easy	Plant a bare-root tree	Jun–Aug	Typical soil pH here is 5.5; fig prefers 6.0-7.5. Add agricultural lime.
Nectarine	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	Typical soil pH here is 5.5; nectarine prefers 6.1-7.1. Add agricultural lime.
Peach	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	Typical soil pH here is 5.5; peach prefers 6.1-7.1. Add agricultural lime.
Plum	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	Typical soil pH here is 5.5; plum prefers 6.1-7.1. Add agricultural lime.
Pear	With care	5 · Expert	Plant a bare-root tree	Jun–Aug	About 31 chill portions per winter; typical varieties need 40 or more - look for low-chill...

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Apple	With care	5 · Expert	Plant a bare-root tree	Jun–Aug	About 31 chill portions per winter; typical varieties need 45 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; 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; add plenty of compost or grow in raised beds.
Field Crops					
Oats	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Potato	Good	3 · Moderate	Plant tubers	Aug	Soils here are mostly heavy clay; add plenty of compost or grow in raised beds.
Barley	Good	5 · Expert	Sow in place	Jun–Aug	Typical soil pH here is 5.5; barley prefers 6.0-7.5. Add agricultural lime.
Wheat	Good	5 · Expert	Sow in place	Jun–Jul	Typical soil pH here is 5.5; wheat prefers 6.0-7.5. Add agricultural lime.

Not recommended here

Amadumbe (taro), Banana, Baobab, Black pepper, Buchu (round-leaf), Cashew nut, Cassava, Cherry, Coconut palm, Ginger, Grapefruit, Groundnut (peanut), Guava, Honeybush, Lemongrass, Litchi, Mango, Marula, Monkey orange, Okra, 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/oaklands-dr-nkosazana-dlamini-zuma-968569