WHAT TO GROW IN

KwaJozana

Umhlabuyalingana, uMkhanyakude, KwaZulu-Natal · Lowveld & Bushveld

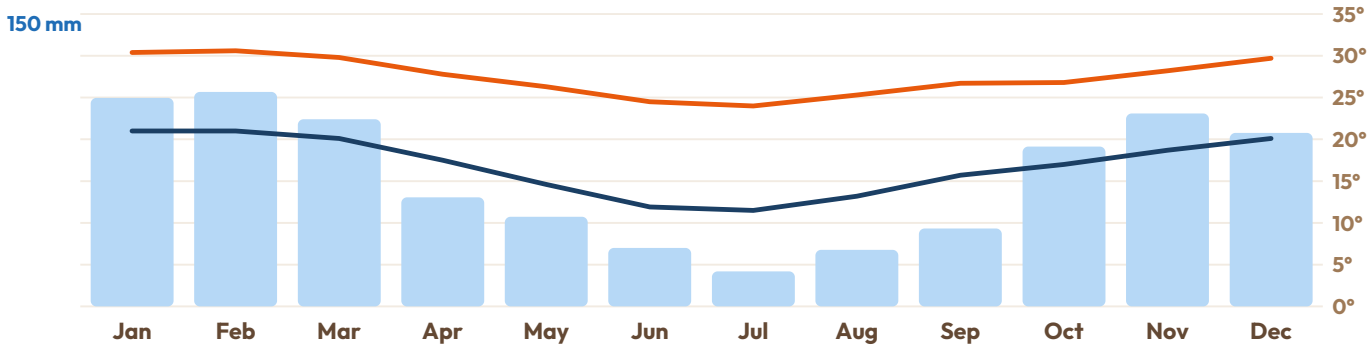
-27.6239, 32.4270 · 37 m above sea level

> Lowveld & Bushveld climate: most rain falls in summer, with dry winters (about 800 mm a year). Frost is rare or absent, so tender plants can grow year-round. Soils here are typically slightly acidic (pH 6.0) and sandy loam.

At a glance

RAINFALL **800 mm** Summer rainfall	AVERAGE **22.2 °C** Tropical savanna (dry winter)	FROST **Frost-free** tender plants all year	SOIL **pH 6** Sandy loam
GROWING ZONE **Lowveld & Bushveld** Köppen Aw	SUMMER / WINTER **30.6° / 11.5°** summer days / winter nights	WINTER CHILL **0 portions** Very low	HARDINESS ZONE **11a** coldest night about 7 °C

Climate through the year



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day max (°C)	30.4	30.6	29.8	27.8	26.3	24.5	24	25.3	26.7	26.8	28.2	29.7
Night min (°C)	21	21	20.1	17.5	14.6	11.9	11.5	13.2	15.7	17	18.7	20.1
Average (°C)	25.8	25.9	24.9	22.6	20.2	18	17.7	19.2	21.2	21.9	23.6	25
Rain (mm)	107	110	96	56	46	30	18	29	40	82	99	89
Humidity (%)	61	61	61	60	59	58	57	57	59	59	60	60
Frost chance	–	–	–	–	–	–	–	–	–	–	–	–

Frost & chill

Frost	**Rare or absent**
Typical coldest night	**7 °C**
Hardiness zone	**11a**
Winter chill	**0 portions · 0 units**

Very low - only tropical and low-chill fruit

Soil & terrain

pH (water)	**6 · Slightly acidic**
Texture	**Sandy loam**
Organic matter	**Medium**
Drainage	**Well**
Water held (top 60 cm)	**52 mm**
Soil group	**Arenosols**
Elevation	**37 m**
Slope	**1.5°**

Light and easy to dig; drains well. Great for root crops - add compost.

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 30 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Herbs					
Lemongrass	Excellent	1 · Very easy	Plant from a pot	All year	
Oregano	Excellent	1 · Very easy	Plant from a pot	All year	
Black pepper	Good	4 · Challenging	Plant cuttings	All year	About 800 mm of rain a year; black pepper needs roughly 2000 mm or more - plan to water re…
Fruit Trees					
Lemon	Excellent	2 · Easy	Plant a grafted tree	All year	
Mango	Excellent	3 · Moderate	Plant a grafted tree	All year	
Pomegranate	Excellent	2 · Easy	Plant cuttings	All year	
Lime	Good	2 · Easy	Plant a grafted tree	All year	About 800 mm of rain a year; lime needs roughly 900 mm or more - plan to water regularly
Grapefruit	Good	3 · Moderate	Plant a grafted tree	All year	About 800 mm of rain a year; grapefruit needs roughly 900 mm or more - plan to water regul…
Naartjie	Good	3 · Moderate	Plant a grafted tree	All year	About 800 mm of rain a year; naartjie needs roughly 900 mm or more - plan to water regular…
Orange (citrus)	Good	3 · Moderate	Plant a grafted tree	All year	About 800 mm of rain a year; orange (citrus) needs roughly 900 mm or more - plan to water…

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Avocado	Good	4 · Challenging	Plant a grafted tree	All year	About 800 mm of rain a year; avocado needs roughly 1000 mm or more - plan to water regular...
Banana	Good	2 · Easy	Plant suckers	All year	About 800 mm of rain a year; banana needs roughly 1200 mm or more - plan to water regularl...
Cashew nut	Good	3 · Moderate	Plant a grafted tree	All year	About 800 mm of rain a year; cashew nut needs roughly 1500 mm or more - plan to water regu...
Coconut palm	Good	2 · Easy	Plant from a pot	All year	About 800 mm of rain a year; coconut palm needs roughly 1240 mm or more - plan to water re...
Guava	Good	1 · Very easy	Plant from a pot	All year	About 800 mm of rain a year; guava needs roughly 1000 mm or more - plan to water regularly
Litchi	Good	3 · Moderate	Plant from a pot	All year	About 800 mm of rain a year; litchi needs roughly 1200 mm or more - plan to water regularl...
Macadamia	Good	3 · Moderate	Plant a grafted tree	All year	About 800 mm of rain a year; macadamia needs roughly 1000 mm or more - plan to water regul...
Pawpaw (papaya)	Good	2 · Easy	Plant from a pot	All year	About 800 mm of rain a year; pawpaw (papaya) needs roughly 1200 mm or more - plan to water...
Berries & Vines					
Granadilla (passion fruit)	Good	3 · Moderate	Plant from a pot	All year	About 800 mm of rain a year; granadilla (passion fruit) needs roughly 1200 mm or more - pl...
Field Crops					
Sunflower	Excellent	2 · Easy	Sow in place	All year	
Cassava	Good	1 · Very easy	Plant cuttings	All year	About 800 mm of rain a year; cassava needs roughly 1000 mm or more - plan to water regular...
Indigenous & African Crops					
Kei apple	Excellent	1 · Very easy	Plant from a pot	All year	
Mobola plum	Excellent	3 · Moderate	Plant from a pot	All year	
Monkey orange	Excellent	2 · Easy	Plant from a pot	All year	
Num-num (amatungula)	Excellent	1 · Very easy	Plant from a pot	All year	
Spider plant (morogo)	Excellent	2 · Easy	Sow in place	All year	
Wild plum (umgwenya)	Excellent	2 · Easy	Plant from a pot	All year	
Sour plum (Ximenia)	Excellent	2 · Easy	Plant from a pot	All year	
Baobab	Good	1 · Very easy	Plant from a pot	All year	Typical soil pH here is 6.0; baobab prefers 6.5-8.2. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Marama bean	Good	3 · Moderate	Sow in place	All year	Typical soil pH here is 6.0; marama bean prefers 6.5-7.5. Add agricultural lime.

Spring · Sep–Nov 47 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Radish	Excellent	2 · Easy	Sow in place	Sep	
Sweet potato	Excellent	1 · Very easy	Plant cuttings	Sep–Nov	
Green beans (bush)	Excellent	2 · Easy	Sow in place	Sep	
Sweetcorn (green mealies)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Cucumber	Excellent	3 · Moderate	Sow in place	Sep	
Sweet pepper	Excellent	4 · Challenging	Seedlings (sow in trays Jul–Oct)	Sep–Nov	
Chilli	Excellent	3 · Moderate	Seedlings (sow in trays Jul–Sep)	Sep–Nov	
Okra	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Brinjal (eggplant)	Excellent	4 · Challenging	Seedlings (sow in trays Jul–Sep)	Sep–Nov	
Herbs					
Dill	Excellent	2 · Easy	Sow in place	Sep	
Parsley	Excellent	3 · Moderate	Sow in place	Sep	
Basil	Excellent	2 · Easy	Seedlings (sow in trays Aug)	Sep	
Mint	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Ginger	Excellent	4 · Challenging	Plant tubers	Sep–Oct	
Chives	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Lemon balm	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Rosemary	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Lavender	Good	2 · Easy	Plant from a pot	Sep–Oct	Warm, wet summer nights here favour fungal disease on lavender - choose resistant cultivar…
Rose geranium	Good	2 · Easy	Plant cuttings	Sep–Nov	Warm, wet summer nights here favour fungal disease on rose geranium - choose resistant cul…
Sage	Good	1 · Very easy	Plant from a pot	Sep–Nov	Warm, wet summer nights here favour fungal disease on sage - choose resistant cultivars, p…
Thyme	Good	1 · Very easy	Plant from a pot	Sep–Nov	Warm, wet summer nights here favour fungal disease on thyme - choose resistant cultivars,…
Tea	Good	4 · Challenging	Plant cuttings	Sep–Oct	About 800 mm of rain a year; tea needs roughly 1150 mm or more - plan to water regularly
Fruit Trees					

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Pineapple	Excellent	3 · Moderate	Plant from a pot	Sep–Nov	
Mulberry	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Olive	Good	2 · Easy	Plant from a pot	Sep–Nov	Warm, wet summer nights here favour fungal disease on olive - choose resistant cultivars,...
Pecan	Good	3 · Moderate	Plant a grafted tree	Sep–Nov	Warm, wet summer nights here favour fungal disease on pecan - choose resistant cultivars,...
Coffee	Good	4 · Challenging	Plant from a pot	Sep–Nov	About 800 mm of rain a year; coffee needs roughly 1300 mm or more - plan to water regularl...
Field Crops					
Dry beans	Excellent	3 · Moderate	Sow in place	Sep	
Maize	Excellent	2 · Easy	Sow in place	Sep–Nov	
Pearl millet (babala)	Excellent	1 · Very easy	Sow in place	Oct–Nov	
Sorghum	Excellent	2 · Easy	Sow in place	Sep–Nov	
Pigeon pea	Excellent	2 · Easy	Sow in place	Oct–Nov	
Groundnut (peanut)	Excellent	2 · Easy	Sow in place	Oct–Nov	
Mung bean	Good	3 · Moderate	Sow in place	Nov	Typical soil pH here is 6.0; mung bean prefers 6.3-7.2. Add agricultural lime.
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Bambara groundnut	Excellent	2 · Easy	Sow in place	Oct–Nov	
Marula	Excellent	3 · Moderate	Plant a grafted tree	Oct–Nov	
Wild medlar	Excellent	1 · Very easy	Plant from a pot	Nov	
Black nightshade (umsobo)	Excellent	2 · Easy	Seedlings (sow in trays Aug–Sep)	Sep–Oct	
Wild garlic	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Sep–Oct	
Jew's mallow (thelele)	Excellent	2 · Easy	Sow in place	Sep–Oct	
Wild cucumber	Excellent	2 · Easy	Sow in place	Sep–Oct	
Cowpea	Excellent	2 · Easy	Sow in place	Sep–Oct	
Bottle gourd (calabash)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Makataan (bitter watermelon)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Wild rosemary (kapokbos)	With care	2 · Easy	Plant cuttings	Sep	Average temperature of 22.2 °C is too hot for wild rosemary (kapokbos)

Summer · Dec–Feb 35 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Carrot	Excellent	3 · Moderate	Sow in place	Feb	
Sweet potato	Excellent	1 · Very easy	Plant cuttings	Dec–Jan	
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Feb	
Pumpkin	Excellent	2 · Easy	Sow in place	Feb	
Gem squash	Excellent	3 · Moderate	Sow in place	Feb	
Green beans (bush)	Excellent	2 · Easy	Sow in place	Feb	
Cucumber	Excellent	3 · Moderate	Sow in place	Feb	
Sweet pepper	Excellent	4 · Challenging	Seedlings (sow in trays Oct–Nov)	Dec	
Tomato	Excellent	4 · Challenging	Seedlings (sow in trays Jan)	Feb	
Baby marrow (courgette)	Excellent	3 · Moderate	Sow in place	Feb	
Chilli	Excellent	3 · Moderate	Seedlings (sow in trays Oct)	Dec	
Butternut	Excellent	3 · Moderate	Sow in place	Feb	
Okra	Excellent	3 · Moderate	Sow in place	Dec–Feb	
Herbs					
Basil	Excellent	2 · Easy	Seedlings (sow in trays Jan)	Feb	
Fruit Trees					
Pineapple	Excellent	3 · Moderate	Plant from a pot	Dec	
Coffee	Good	4 · Challenging	Plant from a pot	Dec	About 800 mm of rain a year; coffee needs roughly 1300 mm or more - plan to water regularl…
Berries & Vines					
Cape gooseberry	Excellent	3 · Moderate	Seedlings (sow in trays Nov–Dec)	Jan–Feb	
Field Crops					
Dry beans	Excellent	3 · Moderate	Sow in place	Feb	
Maize	Excellent	2 · Easy	Sow in place	Dec–Feb	
Sorghum	Excellent	2 · Easy	Sow in place	Dec–Feb	
Pigeon pea	Excellent	2 · Easy	Sow in place	Dec	
Soybean	Excellent	3 · Moderate	Sow in place	Jan–Feb	
Mung bean	Good	3 · Moderate	Sow in place	Dec	Typical soil pH here is 6.0; mung bean prefers 6.3-7.2. Add agricultural lime.
Sugar cane	Good	3 · Moderate	Plant cuttings	Feb	About 800 mm of rain a year; sugar cane needs roughly 1100 mm or more - plan to water regu…
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	2 · Easy	Sow in place	Dec–Feb	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Bambara groundnut	Excellent	2 · Easy	Sow in place	Dec	
Marula	Excellent	3 · Moderate	Plant a grafted tree	Dec	
Wild medlar	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Feb	
Jew's mallow (thelele)	Excellent	2 · Easy	Sow in place	Feb	
Wild cucumber	Excellent	2 · Easy	Sow in place	Feb	
Cowpea	Excellent	2 · Easy	Sow in place	Feb	
Bottle gourd (calabash)	Excellent	2 · Easy	Sow in place	Dec–Feb	
Makataan (bitter watermelon)	Excellent	2 · Easy	Sow in place	Dec–Feb	
Amadumbe (taro)	Excellent	3 · Moderate	Plant tubers	Dec–Feb	

Autumn · Mar–May 73 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Beetroot	Excellent	2 · Easy	Sow in place	Mar–May	
Broccoli	Excellent	3 · Moderate	Seedlings (sow in trays Mar–Apr)	Apr–May	
Cabbage	Excellent	3 · Moderate	Seedlings (sow in trays Feb–Apr)	Mar–May	
Carrot	Excellent	3 · Moderate	Sow in place	Mar–May	
Celery	Excellent	4 · Challenging	Seedlings (sow in trays Feb–Mar)	Apr–May	
Chicory (radicchio, witloof)	Excellent	3 · Moderate	Sow in place	Apr–May	
Kohlrabi	Excellent	2 · Easy	Seedlings (sow in trays Mar–Apr)	Apr–May	
Lettuce	Excellent	3 · Moderate	Seedlings (sow in trays Mar–Apr)	Apr–May	
Radish	Excellent	2 · Easy	Sow in place	Apr–May	
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Mar–May	
Pumpkin	Excellent	2 · Easy	Sow in place	Mar–May	
Gem squash	Excellent	3 · Moderate	Sow in place	Mar–May	
Green beans (bush)	Excellent	2 · Easy	Sow in place	Mar–May	
Onion	Excellent	4 · Challenging	Seedlings (sow in trays Feb–Mar)	Apr–May	
Kale	Excellent	2 · Easy	Seedlings (sow in trays Mar–Apr)	Apr–May	
Cauliflower	Excellent	4 · Challenging	Seedlings (sow in trays Mar)	Apr	
Garlic	Excellent	2 · Easy	Plant bulbs or cloves	Apr–May	
Cucumber	Excellent	3 · Moderate	Sow in place	Mar–May	
Sweet pepper	Excellent	4 · Challenging	Seedlings (sow in trays Jan–Apr)	Mar–May	
Tomato	Excellent	4 · Challenging	Seedlings (sow in trays Feb–Apr)	Mar–May	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Parsnip	Excellent	3 · Moderate	Sow in place	Apr	
Turnip	Excellent	2 · Easy	Sow in place	May	
Baby marrow (courgette)	Excellent	3 · Moderate	Sow in place	Mar–May	
Chilli	Excellent	3 · Moderate	Seedlings (sow in trays Jan–Mar)	Mar–May	
Butternut	Excellent	3 · Moderate	Sow in place	Mar–May	
Okra	Excellent	3 · Moderate	Sow in place	Mar	
Brinjal (eggplant)	Excellent	4 · Challenging	Seedlings (sow in trays Jan–Feb)	Mar–Apr	
Peas	Excellent	3 · Moderate	Sow in place	Apr–May	
Broad bean	Excellent	2 · Easy	Sow in place	Apr–May	
Leek	Good	3 · Moderate	Seedlings (sow in trays Mar)	May	Typical soil pH here is 6.0; leek prefers 6.2-7.5. Add agricultural lime.
Chinese cabbage (pak choi)	Good	3 · Moderate	Seedlings (sow in trays Mar–Apr)	Apr–May	Typical soil pH here is 6.0; chinese cabbage (pak choi) prefers 6.5-7.2. Add agricultural…
Globe artichoke	With care	4 · Challenging	Plant crowns	Mar–May	Average temperature of 22.2 °C is too hot for globe artichoke
Herbs					
Chamomile (German)	Excellent	2 · Easy	Sow in place	Mar–May	
Dill	Excellent	2 · Easy	Sow in place	Apr–May	
Parsley	Excellent	3 · Moderate	Sow in place	Mar–May	
Basil	Excellent	2 · Easy	Seedlings (sow in trays Feb–Apr)	Mar–May	
Mint	Excellent	1 · Very easy	Plant from a pot	Apr–May	
Rocket	Excellent	2 · Easy	Sow in place	May	
Chives	Excellent	1 · Very easy	Plant from a pot	Apr–May	
Lemon balm	Excellent	1 · Very easy	Plant from a pot	Apr–May	
Rosemary	Excellent	1 · Very easy	Plant from a pot	Apr–May	
Lavender	Good	2 · Easy	Plant from a pot	May	Warm, wet summer nights here favour fungal disease on lavender - choose resistant cultivar…
Rose geranium	Good	2 · Easy	Plant cuttings	Apr–May	Warm, wet summer nights here favour fungal disease on rose geranium - choose resistant cul…
Sage	Good	1 · Very easy	Plant from a pot	Apr–May	Warm, wet summer nights here favour fungal disease on sage - choose resistant cultivars, p…
Thyme	Good	1 · Very easy	Plant from a pot	Apr–May	Warm, wet summer nights here favour fungal disease on thyme - choose resistant cultivars,…
Coriander (dhania)	Good	4 · Challenging	Sow in place	Apr–May	Typical soil pH here is 6.0; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Tea	Good	4 · Challenging	Plant cuttings	May	About 800 mm of rain a year; tea needs roughly 1150 mm or more - plan to water regularly
Fruit Trees					
Mulberry	Excellent	1 · Very easy	Plant from a pot	Apr–May	
Olive	Good	2 · Easy	Plant from a pot	Apr–May	Warm, wet summer nights here favour fungal disease on olive - choose resistant cultivars,...
Pecan	Good	3 · Moderate	Plant a grafted tree	Apr–May	Warm, wet summer nights here favour fungal disease on pecan - choose resistant cultivars,...
Coffee	Good	4 · Challenging	Plant from a pot	Mar–May	About 800 mm of rain a year; coffee needs roughly 1300 mm or more - plan to water regularl...
Berries & Vines					
Cape gooseberry	Excellent	3 · Moderate	Seedlings (sow in trays Jan–Mar)	Mar–May	
Strawberry	Excellent	3 · Moderate	Seedlings (sow in trays Mar–Apr)	Apr–May	
Field Crops					
Dry beans	Excellent	3 · Moderate	Sow in place	Mar–May	
Chickpea	Excellent	3 · Moderate	Sow in place	Apr–May	
Potato	Excellent	3 · Moderate	Plant tubers	Apr–May	
Soybean	Excellent	3 · Moderate	Sow in place	Mar–May	
Wheat	Excellent	4 · Challenging	Sow in place	May	
Canola	Excellent	2 · Easy	Sow in place	Mar–May	
Barley	Excellent	4 · Challenging	Sow in place	May	
Oats	Excellent	3 · Moderate	Sow in place	May	
Sugar cane	Good	3 · Moderate	Plant cuttings	Mar–Apr	About 800 mm of rain a year; sugar cane needs roughly 1100 mm or more - plan to water regu...
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	2 · Easy	Sow in place	Mar–Apr	
Wild medlar	Excellent	1 · Very easy	Plant from a pot	Mar	
Black nightshade (umsobo)	Excellent	2 · Easy	Seedlings (sow in trays Feb–Apr)	Mar–May	
Wild garlic	Excellent	1 · Very easy	Plant from a pot	Apr–May	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Mar–Apr	
Jew's mallow (thelele)	Excellent	2 · Easy	Sow in place	Mar–Apr	
Wild cucumber	Excellent	2 · Easy	Sow in place	Mar–Apr	
Cowpea	Excellent	2 · Easy	Sow in place	Mar	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Makataan (bitter watermelon)	Excellent	2 · Easy	Sow in place	Mar	
Amadumbe (taro)	Excellent	3 · Moderate	Plant tubers	Mar–Apr	
Wild rosemary (kapokbos)	With care	2 · Easy	Plant cuttings	May	Average temperature of 22.2 °C is too hot for wild rosemary (kapokbos)

Winter · Jun–Aug 73 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Beetroot	Excellent	2 · Easy	Sow in place	Jun–Aug	
Broccoli	Excellent	3 · Moderate	Seedlings (sow in trays May–Jun)	Jun–Jul	
Cabbage	Excellent	3 · Moderate	Seedlings (sow in trays May–Jun)	Jun–Jul	
Carrot	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Chicory (radicchio, witloof)	Excellent	3 · Moderate	Sow in place	Jun–Jul	
Kohlrabi	Excellent	2 · Easy	Seedlings (sow in trays May)	Jun	
Lettuce	Excellent	3 · Moderate	Seedlings (sow in trays May)	Jun	
Radish	Excellent	2 · Easy	Sow in place	Jun–Aug	
Sweet potato	Excellent	1 · Very easy	Plant cuttings	Aug	
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Jun–Jul	
Pumpkin	Excellent	2 · Easy	Sow in place	Jun–Aug	
Gem squash	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Green beans (bush)	Excellent	2 · Easy	Sow in place	Jun–Aug	
Muskmelon (spanspek)	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Sweetcorn (green mealies)	Excellent	2 · Easy	Sow in place	Jul–Aug	
Kale	Excellent	2 · Easy	Seedlings (sow in trays May–Jun)	Jun–Jul	
Cucumber	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Sweet pepper	Excellent	4 · Challenging	Seedlings (sow in trays Apr–May)	Jun	
Tomato	Excellent	4 · Challenging	Seedlings (sow in trays May–Jul)	Jun–Aug	
Turnip	Excellent	2 · Easy	Sow in place	Jun	
Baby marrow (courgette)	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Chilli	Excellent	3 · Moderate	Seedlings (sow in trays Apr)	Jun	
Butternut	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Okra	Excellent	3 · Moderate	Sow in place	Aug	
Brinjal (eggplant)	Excellent	4 · Challenging	Seedlings (sow in trays May–Jun)	Jul–Aug	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Peas	Excellent	3 · Moderate	Sow in place	Jun	
Watermelon	Excellent	3 · Moderate	Sow in place	Jul–Aug	
Asparagus	Excellent	4 · Challenging	Plant a bare-root tree	Jun–Aug	
Leek	Good	3 · Moderate	Seedlings (sow in trays Apr)	Jun	Typical soil pH here is 6.0; leek prefers 6.2-7.5. Add agricultural lime.
Chinese cabbage (pak choi)	Good	3 · Moderate	Seedlings (sow in trays May–Jun)	Jun–Jul	Typical soil pH here is 6.0; chinese cabbage (pak choi) prefers 6.5-7.2. Add agricultural...
Herbs					
Chamomile (German)	Excellent	2 · Easy	Sow in place	Jun–Aug	
Dill	Excellent	2 · Easy	Sow in place	Jun–Aug	
Parsley	Excellent	3 · Moderate	Sow in place	Aug	
Basil	Excellent	2 · Easy	Seedlings (sow in trays May–Jul)	Jun–Aug	
Mint	Excellent	1 · Very easy	Plant from a pot	Jun–Aug	
Rocket	Excellent	2 · Easy	Sow in place	Jun–Aug	
Chives	Excellent	1 · Very easy	Plant from a pot	Jun–Aug	
Lemon balm	Excellent	1 · Very easy	Plant from a pot	Jun–Aug	
Rosemary	Excellent	1 · Very easy	Plant from a pot	Jun–Aug	
Lavender	Good	2 · Easy	Plant from a pot	Jun–Aug	Warm, wet summer nights here favour fungal disease on lavender - choose resistant cultivar...
Rose geranium	Good	2 · Easy	Plant cuttings	Jun–Aug	Warm, wet summer nights here favour fungal disease on rose geranium - choose resistant cul...
Sage	Good	1 · Very easy	Plant from a pot	Jun–Aug	Warm, wet summer nights here favour fungal disease on sage - choose resistant cultivars, p...
Thyme	Good	1 · Very easy	Plant from a pot	Jun–Aug	Warm, wet summer nights here favour fungal disease on thyme - choose resistant cultivars,...
Coriander (dhania)	Good	4 · Challenging	Sow in place	Jun–Aug	Typical soil pH here is 6.0; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.
Tea	Good	4 · Challenging	Plant cuttings	Jun–Aug	About 800 mm of rain a year; tea needs roughly 1150 mm or more - plan to water regularly
Fruit Trees					
Pineapple	Excellent	3 · Moderate	Plant from a pot	Jul–Aug	
Mulberry	Excellent	1 · Very easy	Plant from a pot	Jun–Aug	
Fig	Excellent	1 · Very easy	Plant a bare-root tree	Jun–Aug	
Olive	Good	2 · Easy	Plant from a pot	Jun–Aug	Warm, wet summer nights here favour fungal disease on olive - choose resistant cultivars,...

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Pecan	Good	3 · Moderate	Plant a grafted tree	Jun–Aug	Warm, wet summer nights here favour fungal disease on pecan - choose resistant cultivars,...
Coffee	Good	4 · Challenging	Plant from a pot	Jun–Aug	About 800 mm of rain a year; coffee needs roughly 1300 mm or more - plan to water regularl...
Berries & Vines					
Cape gooseberry	Excellent	3 · Moderate	Seedlings (sow in trays Apr–May)	Jun–Jul	
Strawberry	Excellent	3 · Moderate	Seedlings (sow in trays Apr)	Jun	
Table grape	Good	3 · Moderate	Plant a bare-root tree	Jun–Aug	Warm, wet summer nights here favour fungal disease on table grape - choose resistant culti...
Field Crops					
Dry beans	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Maize	Excellent	2 · Easy	Sow in place	Jun–Aug	
Sorghum	Excellent	2 · Easy	Sow in place	Aug	
Chickpea	Excellent	3 · Moderate	Sow in place	Jun–Jul	
Potato	Excellent	3 · Moderate	Plant tubers	Jun	
Soybean	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Wheat	Excellent	4 · Challenging	Sow in place	Jun	
Barley	Excellent	4 · Challenging	Sow in place	Jun	
Oats	Excellent	3 · Moderate	Sow in place	Jun	
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	2 · Easy	Sow in place	Aug	
Black nightshade (umsobo)	Excellent	2 · Easy	Seedlings (sow in trays Jun–Jul)	Jul–Aug	
Wild garlic	Excellent	1 · Very easy	Plant from a pot	Jun–Aug	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Jul–Aug	
Jew's mallow (thelele)	Excellent	2 · Easy	Sow in place	Jul–Aug	
Wild cucumber	Excellent	2 · Easy	Sow in place	Jul–Aug	
Cowpea	Excellent	2 · Easy	Sow in place	Aug	
Bottle gourd (calabash)	Excellent	2 · Easy	Sow in place	Jul–Aug	
Makataan (bitter watermelon)	Excellent	2 · Easy	Sow in place	Aug	
Wild rosemary (kapokbos)	With care	2 · Easy	Plant cuttings	Jun–Aug	Average temperature of 22.2 °C is too hot for wild rosemary (kapokbos)

Not recommended here

Apple, Apricot, Blueberry, Brussels sprouts, Buchu (round-leaf), Cherry, English spinach, Honeybush, Nectarine, Peach, Pear, Persimmon (sharon fruit), Plum, Raspberry, Rhubarb, Rooibos.

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/kwajozana-umhlabuyalingana-985772