WHAT TO GROW IN

Pelindaba

Local Municipality of Madibeng, Bojanala Platinum, North West · Highveld & Midlands

-25.7983, 27.9194 · 1,269 m above sea level

Highveld & Midlands climate: most rain falls in summer, with dry winters (about 569 mm a year). Expect about 6 frosty nights a year; plant frost-tender crops after 12 August. Soils here are typically slightly acidic (pH 6.1) and sandy clay loam.

At a glance

RAINFALL
569 mm
Summer rainfall

AVERAGE
18.8 °C
Hot semi-arid (steppe)

FROST
6 nights
safe after 12 August

SOIL
pH 6.1
Sandy clay loam

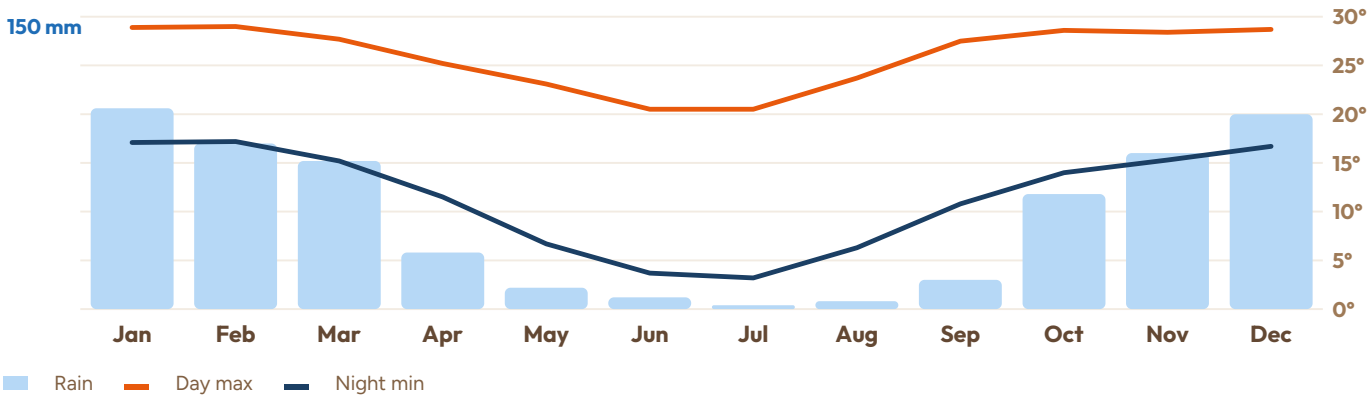
GROWING ZONE
Highveld & Midlands
Köppen BSh

SUMMER / WINTER
29° / 3.2°
summer days / winter nights

WINTER CHILL
22 portions
Low

HARDINESS ZONE
9b
coldest night about -1.7 °C

Climate through the year



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day max (°C)	28.9	29	27.7	25.2	23.1	20.5	20.5	23.7	27.5	28.6	28.4	28.7
Night min (°C)	17.1	17.2	15.2	11.5	6.7	3.7	3.2	6.3	10.8	14	15.3	16.7
Average (°C)	23.2	23.3	21.6	18.5	14.7	11.7	11.6	15	19.5	21.6	22.3	22.9
Rain (mm)	103	85	76	29	11	6	2	4	15	59	80	100
Humidity (%)	56	55	55	54	51	50	48	47	47	51	54	56
Frost chance	–	–	–	–	17%	53%	60%	17%	–	–	–	–

Frost & chill

Frosty nights a year	6
Last frost usually by	23 July
Safe for tender crops	after 12 August
First autumn frost	~8 June
Frost-free days	320
Typical coldest night	-1.7 °C
Hardiness zone	9b
Winter chill	22 portions · 270 units

Low - choose low-chill peaches, nectarines and plums

Soil & terrain

pH (water)	6.1 · Slightly acidic
Texture	Sandy clay loam
Organic matter	Medium
Drainage	Well
Water held (top 60 cm)	58 mm
Soil group	Lixisols
Elevation	1,269 m
Slope	5.4°

Fair drainage, reasonable fertility; benefits from organic matter.

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).

Spring · Sep–Nov 90 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Beetroot	Excellent	2 · Easy	Sow in place	Sep–Nov	
Green beans (bush)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Radish	Excellent	2 · Easy	Sow in place	Sep	
Sweet potato	Excellent	1 · Very easy	Plant cuttings	Sep–Nov	
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Sep–Oct	
Sweetcorn (green mealies)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Cucumber	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Gem squash	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Tomato	Excellent	4 · Challenging	Seedlings (sow in trays Aug–Oct)	Sep–Nov	
Sweet pepper	Excellent	4 · Challenging	Seedlings (sow in trays Aug–Oct)	Oct–Nov	
Baby marrow (courgette)	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Butternut	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Pumpkin	Excellent	2 · Easy	Sow in place	Sep–Nov	
Chilli	Excellent	3 · Moderate	Seedlings (sow in trays Aug–Sep)	Oct–Nov	
Okra	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Brinjal (eggplant)	Excellent	4 · Challenging	Seedlings (sow in trays Aug–Sep)	Oct–Nov	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Watermelon	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Carrot	Excellent	3 · Moderate	Sow in place	Sep–Oct	
Muskmelon (spanspek)	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Herbs					
Dill	Excellent	2 · Easy	Sow in place	Sep–Nov	
Parsley	Excellent	3 · Moderate	Sow in place	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	
Ginger	Excellent	4 · Challenging	Plant tubers	Sep–Oct	
Basil	Excellent	2 · Easy	Seedlings (sow in trays Aug–Sep)	Sep–Oct	
Chamomile (German)	Excellent	2 · Easy	Sow in place	Sep–Oct	
Oregano	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Lavender	Excellent	2 · Easy	Plant from a pot	Sep–Oct	
Thyme	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Sage	Good	1 · Very easy	Plant from a pot	Sep–Nov	Typical soil pH here is 6.1; sage prefers 6.5-7.5. Add agricultural lime.
Lemongrass	Good	2 · Easy	Plant from a pot	Sep–Nov	About 569 mm of rain a year; lemongrass needs roughly 700 mm or more - plan to water regul…
Mint	Good	1 · Very easy	Plant from a pot	Sep–Nov	About 569 mm of rain a year; mint needs roughly 800 mm or more - plan to water regularly
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–Oct	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	
Persimmon (sharon fruit)	Good	2 · Easy	Plant a grafted tree	Sep–Nov	About 569 mm of rain a year; persimmon (sharon fruit) needs roughly 600 mm or more - plan…
Olive	Good	2 · Easy	Plant from a pot	Sep–Nov	About 569 mm of rain a year; olive needs roughly 650 mm or more - plan to water regularly
Avocado	Good	5 · Expert	Plant a grafted tree	Sep–Nov	About 569 mm of rain a year; avocado needs roughly 1000 mm or more - plan to water regular…

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Grapefruit	Good	3 · Moderate	Plant a grafted tree	Sep–Nov	About 569 mm of rain a year; grapefruit needs roughly 900 mm or more - plan to water regul...
Guava	Good	2 · Easy	Plant from a pot	Sep–Nov	About 569 mm of rain a year; guava needs roughly 1000 mm or more - plan to water regularly
Lemon	Good	2 · Easy	Plant a grafted tree	Sep–Nov	About 569 mm of rain a year; lemon needs roughly 800 mm or more - plan to water regularly
Lime	Good	3 · Moderate	Plant a grafted tree	Sep–Nov	About 569 mm of rain a year; lime needs roughly 900 mm or more - plan to water regularly
Macadamia	Good	5 · Expert	Plant a grafted tree	Sep–Nov	About 569 mm of rain a year; macadamia needs roughly 1000 mm or more - plan to water regul...
Mulberry	Good	1 · Very easy	Plant from a pot	Sep–Nov	About 569 mm of rain a year; mulberry needs roughly 700 mm or more - plan to water regular...
Naartjie	Good	3 · Moderate	Plant a grafted tree	Sep–Nov	About 569 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	Sep–Nov	About 569 mm of rain a year; orange (citrus) needs roughly 900 mm or more - plan to water...
Pecan	Good	3 · Moderate	Plant a grafted tree	Sep–Nov	About 569 mm of rain a year; pecan needs roughly 750 mm or more - plan to water regularly
Banana	With care	4 · Challenging	Plant suckers	Sep–Nov	Average temperature of 18.8 °C is too cool for banana
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
Litchi	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 litchi
Mango	With care	4 · Challenging	Plant a grafted tree	Sep–Nov	Average temperature of 18.8 °C is too cool for mango
Berries & Vines					
Cape gooseberry	Excellent	3 · Moderate	Seedlings (sow in trays Jul–Sep)	Sep–Nov	
Blueberry	Good	5 · Expert	Plant from a pot	Sep–Nov	Typical soil pH here is 6.1; blueberry prefers 4.2-5.2. Add compost and sulphur to lower i...
Granadilla (passion fruit)	Good	5 · Expert	Plant from a pot	Sep–Nov	About 569 mm of rain a year; granadilla (passion fruit) needs roughly 1200 mm or more - pl...
Field Crops					
Maize	Excellent	2 · Easy	Sow in place	Oct–Nov	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Pearl millet (babala)	Excellent	1 · Very easy	Sow in place	Oct–Nov	
Sorghum	Excellent	2 · Easy	Sow in place	Sep–Nov	
Sunflower	Excellent	2 · Easy	Sow in place	Sep–Nov	
Chickpea	Excellent	3 · Moderate	Sow in place	Sep	
Dry beans	Excellent	3 · Moderate	Sow in place	Sep–Nov	
Soybean	Excellent	3 · Moderate	Sow in place	Nov	
Pigeon pea	Excellent	2 · Easy	Sow in place	Oct–Nov	
Groundnut (peanut)	Excellent	2 · Easy	Sow in place	Oct–Nov	
Mung bean	Excellent	3 · Moderate	Sow in place	Nov	
Potato	Excellent	3 · Moderate	Plant tubers	Sep–Nov	
Sugar cane	Good	5 · Expert	Plant cuttings	Sep–Nov	About 569 mm of rain a year; sugar cane needs roughly 1100 mm or more - plan to water regu…
Cassava	With care	3 · Moderate	Plant cuttings	Sep–Nov	Average temperature of 18.8 °C is too cool for cassava
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Sour plum (Ximenia)	Excellent	2 · Easy	Plant from a pot	Sep–Nov	
Spider plant (morogo)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Wild garlic	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Wild medlar	Excellent	1 · Very easy	Plant from a pot	Nov	
Black nightshade (umsobo)	Excellent	2 · Easy	Seedlings (sow in trays Aug–Oct)	Sep–Nov	
Blackjack (umhlabangubo)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Jew's mallow (thelele)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Wild cucumber	Excellent	2 · Easy	Sow in place	Sep–Nov	
Cowpea	Excellent	2 · Easy	Sow in place	Sep–Nov	
Bottle gourd (calabash)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Makataan (bitter watermelon)	Excellent	2 · Easy	Sow in place	Sep–Nov	
Bambara groundnut	Excellent	2 · Easy	Sow in place	Oct–Nov	
Num-num (amatungula)	Excellent	1 · Very easy	Plant from a pot	Sep–Nov	
Wild rosemary (kapokbos)	Excellent	2 · Easy	Plant cuttings	Sep–Nov	
Marama bean	Good	3 · Moderate	Sow in place	Sep–Nov	Typical soil pH here is 6.1; marama bean prefers 6.5-7.5. Add agricultural lime.

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Mobola plum	Good	4 · Challenging	Plant from a pot	Sep–Nov	Winter lows of about -2 °C are close to or below the -1 °C that damages mobola plum
Monkey orange	Good	3 · Moderate	Plant from a pot	Sep–Nov	Winter lows of about -2 °C are close to or below the -1 °C that damages monkey orange
Wild plum (umgwenya)	Good	3 · Moderate	Plant from a pot	Sep–Nov	Winter lows of about -2 °C are close to or below the -1 °C that damages wild plum (umgweny…
Marula	Good	4 · Challenging	Plant a grafted tree	Sep–Nov	Average temperature of 18.8 °C is on the cool side for marula
Kei apple	Good	1 · Very easy	Plant from a pot	Sep–Nov	About 569 mm of rain a year; kei apple needs roughly 700 mm or more - plan to water regula…
Baobab	With care	2 · Easy	Plant from a pot	Sep–Nov	Average temperature of 18.8 °C is too cool for baobab

Summer · Dec–Feb 82 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Beetroot	Excellent	2 · Easy	Sow in place	Dec–Feb	
Green beans (bush)	Excellent	2 · Easy	Sow in place	Dec–Jan	
Kohlrabi	Excellent	2 · Easy	Seedlings (sow in trays Jan)	Feb	
Sweet potato	Excellent	1 · Very easy	Plant cuttings	Dec	
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Jan–Feb	
Cabbage	Excellent	3 · Moderate	Seedlings (sow in trays Dec–Jan)	Jan–Feb	
Cucumber	Excellent	3 · Moderate	Sow in place	Dec	
Tomato	Excellent	4 · Challenging	Seedlings (sow in trays Nov)	Dec	
Broccoli	Excellent	3 · Moderate	Seedlings (sow in trays Jan)	Feb	
Sweet pepper	Excellent	4 · Challenging	Seedlings (sow in trays Oct–Nov)	Dec	
Celery	Excellent	4 · Challenging	Seedlings (sow in trays Dec)	Feb	
Chilli	Excellent	3 · Moderate	Seedlings (sow in trays Oct)	Dec	
Okra	Excellent	3 · Moderate	Sow in place	Dec–Jan	
Brinjal (eggplant)	Excellent	4 · Challenging	Seedlings (sow in trays Oct)	Dec	
Cauliflower	Excellent	4 · Challenging	Seedlings (sow in trays Jan)	Feb	
Carrot	Excellent	3 · Moderate	Sow in place	Jan–Feb	
Garlic	Excellent	3 · Moderate	Plant bulbs or cloves	Feb	
Parsnip	Excellent	3 · Moderate	Sow in place	Jan–Feb	
Herbs					
Dill	Excellent	2 · Easy	Sow in place	Feb	
Parsley	Excellent	3 · Moderate	Sow in place	Feb	

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Chives	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Lemon balm	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Rosemary	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Chamomile (German)	Excellent	2 · Easy	Sow in place	Jan–Feb	
Oregano	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Thyme	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Sage	Good	1 · Very easy	Plant from a pot	Dec–Feb	Typical soil pH here is 6.1; sage prefers 6.5-7.5. Add agricultural lime.
Lemongrass	Good	2 · Easy	Plant from a pot	Dec–Feb	About 569 mm of rain a year; lemongrass needs roughly 700 mm or more - plan to water regul...
Mint	Good	1 · Very easy	Plant from a pot	Dec–Feb	About 569 mm of rain a year; mint needs roughly 800 mm or more - plan to water regularly
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
Fruit Trees					
Pomegranate	Excellent	2 · Easy	Plant cuttings	Dec–Feb	
Persimmon (sharon fruit)	Good	2 · Easy	Plant a grafted tree	Dec, Feb	About 569 mm of rain a year; persimmon (sharon fruit) needs roughly 600 mm or more - plan...
Olive	Good	2 · Easy	Plant from a pot	Dec–Feb	About 569 mm of rain a year; olive needs roughly 650 mm or more - plan to water regularly
Avocado	Good	5 · Expert	Plant a grafted tree	Dec–Feb	About 569 mm of rain a year; avocado needs roughly 1000 mm or more - plan to water regular...
Grapefruit	Good	3 · Moderate	Plant a grafted tree	Dec–Feb	About 569 mm of rain a year; grapefruit needs roughly 900 mm or more - plan to water regul...
Guava	Good	2 · Easy	Plant from a pot	Dec–Feb	About 569 mm of rain a year; guava needs roughly 1000 mm or more - plan to water regularly
Lemon	Good	2 · Easy	Plant a grafted tree	Dec–Feb	About 569 mm of rain a year; lemon needs roughly 800 mm or more - plan to water regularly
Lime	Good	3 · Moderate	Plant a grafted tree	Dec–Feb	About 569 mm of rain a year; lime needs roughly 900 mm or more - plan to water regularly
Macadamia	Good	5 · Expert	Plant a grafted tree	Dec–Feb	About 569 mm of rain a year; macadamia needs roughly 1000 mm or more - plan to water regul...

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Mulberry	Good	1 · Very easy	Plant from a pot	Dec–Feb	About 569 mm of rain a year; mulberry needs roughly 700 mm or more - plan to water regular…
Naartjie	Good	3 · Moderate	Plant a grafted tree	Dec–Feb	About 569 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	Dec–Feb	About 569 mm of rain a year; orange (citrus) needs roughly 900 mm or more - plan to water…
Pecan	Good	3 · Moderate	Plant a grafted tree	Dec–Feb	About 569 mm of rain a year; pecan needs roughly 750 mm or more - plan to water regularly
Banana	With care	4 · Challenging	Plant suckers	Dec–Feb	Average temperature of 18.8 °C is too cool for banana
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
Litchi	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 litchi
Mango	With care	4 · Challenging	Plant a grafted tree	Dec–Feb	Average temperature of 18.8 °C is too cool for mango
Berries & Vines					
Strawberry	Excellent	3 · Moderate	Seedlings (sow in trays Dec–Jan)	Feb	
Blueberry	Good	5 · Expert	Plant from a pot	Dec, Feb	Typical soil pH here is 6.1; blueberry prefers 4.2-5.2. Add compost and sulphur to lower i…
Granadilla (passion fruit)	Good	5 · Expert	Plant from a pot	Dec–Feb	About 569 mm of rain a year; granadilla (passion fruit) needs roughly 1200 mm or more - pl…
Field Crops					
Maize	Excellent	2 · Easy	Sow in place	Dec	
Sorghum	Excellent	2 · Easy	Sow in place	Dec	
Sunflower	Excellent	2 · Easy	Sow in place	Dec–Jan	
Dry beans	Excellent	3 · Moderate	Sow in place	Dec–Feb	
Soybean	Excellent	3 · Moderate	Sow in place	Dec	
Canola	Excellent	3 · Moderate	Sow in place	Feb	
Pigeon pea	Excellent	2 · Easy	Sow in place	Dec	
Mung bean	Excellent	3 · Moderate	Sow in place	Dec	
Potato	Excellent	3 · Moderate	Plant tubers	Dec	
Sugar cane	Good	5 · Expert	Plant cuttings	Dec–Feb	About 569 mm of rain a year; sugar cane needs roughly 1100 mm or more - plan to water regu…
Cassava	With care	3 · Moderate	Plant cuttings	Dec–Feb	Average temperature of 18.8 °C is too cool for cassava

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Indigenous & African Crops					
Amaranth (morogo / imbuya)	Excellent	2 · Easy	Sow in place	Dec–Feb	
Sour plum (Ximenia)	Excellent	2 · Easy	Plant from a pot	Dec–Feb	
Spider plant (morogo)	Excellent	2 · Easy	Sow in place	Dec–Feb	
Wild garlic	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Wild medlar	Excellent	1 · Very easy	Plant from a pot	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	
Wild cucumber	Excellent	2 · Easy	Sow in place	Dec–Feb	
Cowpea	Excellent	2 · Easy	Sow in place	Dec–Jan	
Bottle gourd (calabash)	Excellent	2 · Easy	Sow in place	Dec–Jan	
Makataan (bitter watermelon)	Excellent	2 · Easy	Sow in place	Dec–Jan	
Bambara groundnut	Excellent	2 · Easy	Sow in place	Dec	
Num-num (amatungula)	Excellent	1 · Very easy	Plant from a pot	Dec–Feb	
Marama bean	Good	3 · Moderate	Sow in place	Dec–Feb	Typical soil pH here is 6.1; marama bean prefers 6.5-7.5. Add agricultural lime.
Mobola plum	Good	4 · Challenging	Plant from a pot	Dec–Feb	Winter lows of about -2 °C are close to or below the -1 °C that damages mobola plum
Monkey orange	Good	3 · Moderate	Plant from a pot	Dec–Feb	Winter lows of about -2 °C are close to or below the -1 °C that damages monkey orange
Wild plum (umgwenya)	Good	3 · Moderate	Plant from a pot	Dec–Feb	Winter lows of about -2 °C are close to or below the -1 °C that damages wild plum (umgweny…
Marula	Good	4 · Challenging	Plant a grafted tree	Dec–Feb	Average temperature of 18.8 °C is on the cool side for marula
Kei apple	Good	1 · Very easy	Plant from a pot	Dec–Feb	About 569 mm of rain a year; kei apple needs roughly 700 mm or more - plan to water regula…
Baobab	With care	2 · Easy	Plant from a pot	Dec–Feb	Average temperature of 18.8 °C is too cool for baobab

Autumn · Mar–May 33 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT

Vegetables					
Beetroot	Excellent	2 · Easy	Sow in place	Mar–Apr	
Chicory (radicchio, witloof)	Excellent	3 · Moderate	Sow in place	Mar–May	
Kale	Excellent	2 · Easy	Seedlings (sow in trays Feb–Apr)	Mar–May	
Kohlrabi	Excellent	2 · Easy	Seedlings (sow in trays Feb–Mar)	Mar–Apr	
Radish	Excellent	2 · Easy	Sow in place	Mar–Apr	
Cabbage	Excellent	3 · Moderate	Seedlings (sow in trays Feb)	Mar	
Peas	Excellent	3 · Moderate	Sow in place	Mar–May	
Broccoli	Excellent	3 · Moderate	Seedlings (sow in trays Feb)	Mar	
Broad bean	Excellent	2 · Easy	Sow in place	Apr–May	
Leek	Excellent	3 · Moderate	Seedlings (sow in trays Jan–Mar)	Mar–May	
Cauliflower	Excellent	4 · Challenging	Seedlings (sow in trays Feb–Mar)	Mar–Apr	
Brussels sprouts	Excellent	4 · Challenging	Seedlings (sow in trays Feb)	Apr	
Carrot	Excellent	3 · Moderate	Sow in place	Mar	
Garlic	Excellent	3 · Moderate	Plant bulbs or cloves	Mar–Apr	
Lettuce	Excellent	3 · Moderate	Seedlings (sow in trays Feb–Mar)	Mar–Apr	
Onion	Excellent	3 · Moderate	Seedlings (sow in trays Feb–Mar)	Apr–May	
Parsnip	Excellent	3 · Moderate	Sow in place	Mar	
Turnip	Excellent	2 · Easy	Sow in place	Mar–Apr	
Chinese cabbage (pak choi)	Good	3 · Moderate	Seedlings (sow in trays Feb–Mar)	Mar–Apr	Typical soil pH here is 6.1; chinese cabbage (pak choi) prefers 6.5-7.2. Add agricultural...
English spinach	Good	3 · Moderate	Sow in place	Apr	Typical soil pH here is 6.1; english spinach prefers 6.5-7.5. Add agricultural lime.
Globe artichoke	Good	3 · Moderate	Plant crowns	Mar–May	Typical soil pH here is 6.1; globe artichoke prefers 6.5-7.0. Add agricultural lime.
Herbs					
Dill	Excellent	2 · Easy	Sow in place	Mar–May	
Parsley	Excellent	3 · Moderate	Sow in place	Mar–Apr	
Rocket	Excellent	2 · Easy	Sow in place	Mar–May	
Chamomile (German)	Excellent	2 · Easy	Sow in place	Mar–May	
Coriander (dhania)	Good	3 · Moderate	Sow in place	Mar–May	Typical soil pH here is 6.1; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.
Berries & Vines					
Strawberry	Excellent	3 · Moderate	Seedlings (sow in trays Jan–Feb)	Mar	
Field Crops					
Barley	Excellent	4 · Challenging	Sow in place	Apr–May	

Wheat	Excellent	4 · Challenging	Sow in place	May	
Chickpea	Excellent	3 · Moderate	Sow in place	Mar–May	
Oats	Excellent	3 · Moderate	Sow in place	Apr–May	
Canola	Excellent	3 · Moderate	Sow in place	Mar–Apr	
Indigenous & African Crops					
Wild medlar	Excellent	1 · Very easy	Plant from a pot	Mar	

Winter · Jun–Aug 26 crops

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Vegetables					
Beetroot	Excellent	2 · Easy	Sow in place	Aug	
Chicory (radicchio, witloof)	Excellent	3 · Moderate	Sow in place	Jun	
Green beans (bush)	Excellent	2 · Easy	Sow in place	Aug	
Kale	Excellent	2 · Easy	Seedlings (sow in trays May)	Jun	
Radish	Excellent	2 · Easy	Sow in place	Aug	
Swiss chard (spinach)	Excellent	2 · Easy	Sow in place	Aug	
Peas	Excellent	3 · Moderate	Sow in place	Jun	
Carrot	Excellent	3 · Moderate	Sow in place	Aug	
Asparagus	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	About 569 mm of rain a year; asparagus needs roughly 700 mm or more - plan to water regula...
Herbs					
Dill	Excellent	2 · Easy	Sow in place	Jun–Aug	
Rocket	Excellent	2 · Easy	Sow in place	Jun–Jul	
Chamomile (German)	Excellent	2 · Easy	Sow in place	Jun–Aug	
Coriander (dhania)	Good	3 · Moderate	Sow in place	Jun–Jul	Typical soil pH here is 6.1; coriander (dhania) prefers 6.5-7.5. Add agricultural lime.
Fruit Trees					
Fig	Excellent	1 · Very easy	Plant a bare-root tree	Jun–Aug	
Apricot	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	About 22 chill portions per winter; typical varieties need 25 or more - look for low-chill...
Nectarine	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	About 22 chill portions per winter; typical varieties need 25 or more - look for low-chill...
Peach	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	About 22 chill portions per winter; typical varieties need 25 or more - look for low-chill...
Plum	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	About 22 chill portions per winter; typical varieties need 25 or more - look for low-chill...

CROP	RATING	EFFORT	HOW	WHEN	WATCH OUT
Berries & Vines					
Cape gooseberry	Excellent	3 · Moderate	Seedlings (sow in trays Jun)	Aug	
Table grape	Excellent	3 · Moderate	Plant a bare-root tree	Jun–Aug	
Raspberry	Good	4 · Challenging	Plant a bare-root tree	Jun–Aug	About 569 mm of rain a year; raspberry needs roughly 600 mm or more - plan to water regula…
Field Crops					
Sunflower	Excellent	2 · Easy	Sow in place	Aug	
Wheat	Excellent	4 · Challenging	Sow in place	Jun–Jul	
Chickpea	Excellent	3 · Moderate	Sow in place	Jun–Aug	
Dry beans	Excellent	3 · Moderate	Sow in place	Aug	
Potato	Excellent	3 · Moderate	Plant tubers	Aug	

Not recommended here

Amadumbe (taro), Apple, Black pepper, Buchu (round-leaf), Cashew nut, Cherry, Coconut palm, Honeybush, Pawpaw (papaya), Pear, Pineapple, 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/pelindaba-local-municipality-of-madibeng-965955