

SHOWGARDEN

Gazania - 2017

11/09/2020





GAZANIA

General information

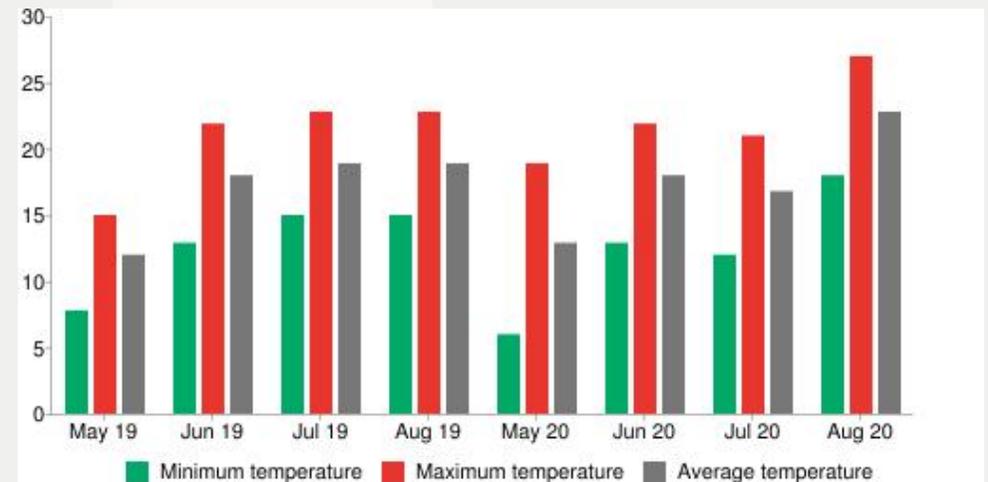
During summer our show garden is the place to judge, photograph and admire our Gazania assortment. The plants are tested on their performance in the Dutch climate and under our own conditions. By keeping track on the various crops and various, year by year, we get a reliable image of each variety. The constant gathering of all data will lead to a reliable judgement.

The plants are replanted from a small pot or as plugs into a 20 litre pot or in hanging baskets around week 16. In each pot 5 plants are planted and each hanging basket contains 3 plants. Around week 20, the plants are put outdoors after some hardening off in a cold greenhouse. The pots are placed on concrete stands, situated on a clean concrete flooring. The field is placed in such a way, that the plants are in full sun all day except for a small part with some morning shadow.

The special outdoor-potting soil is enriched with 3 kilos/m³ Osmocote slow release fertilizer for 5 to 6 months. Apart from that all pots are watered and fertilized by means of a drip system. Each watering is done with an EC of 2-2.5 on a vegetative schedule. The frequency of watering depends on the irradiation. We apply no crop protection chemicals except for 1 or 2 preventive mildew treatments before the middle of June. During summer dead flowers are removed regularly.

Climate

	May	June	July	August	Total
Rainfall average	60	65	81	72	278
Rainfall 2020 (mm)	12	78	51	236	377
Rainfall 2019 (mm)	30	121	76	46	273
Sunny hours average	199	194	206	187	786
Sunny hours 2020 (mm)	309	229	209	383	1130
Sunny hours 2019 (mm)	247	260	248	244	999



GAZANIA BIG KISS MIX - 2016

Information

Clone number	6900902
Gender	rigens
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	7084 / 414
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2016

Flower quality	5.0
Leaf quality	4.5
Mildew tolerance	5.0
Floriferousness (40%)	4.8
Plant judgement (60%)	4.8

Total scores

2016	4.8
Average	4.8



Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



Week 23



Week 27



Week 30



Week 33

GAZANIA BIG KISS RED - 2017

Information

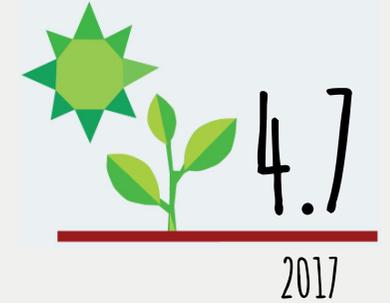
Clone number	6900967
Gender	rigens
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	13360 / 411
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 34
Lifecycle	Commercial

Total 2017

Flower quality	4.8
Leaf quality	4.5
Mildew tolerance	3.7
Floriferousness (40%)	4.5
Plant judgement (60%)	4.8

Total scores

2017	4.7
Average	4.7



Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



Week 23



Week 27



Week 30



Week 34

GAZANIA BIG KISS WHITE FLAME - 2017

Information

Clone number	6900968
Gender	rigens
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	13360 / 408
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 34
Lifecycle	Commercial

Total 2017

Flower quality	4.8
Leaf quality	4.5
Mildew tolerance	3.7
Floriferousness (40%)	5.0
Plant judgement (60%)	4.8

Total scores

2017	4.9
Average	4.9



Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



Week 23



Week 27



Week 30



Week 34

GAZANIA BIG KISS YELLOW FLAME - 2017

Information

Clone number	6900969
Gender	rigens
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	13360 / 409
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 34
Lifecycle	Commercial

Total 2017

Flower quality	5.0
Leaf quality	4.5
Mildew tolerance	3.7
Floriferousness (40%)	4.8
Plant judgement (60%)	4.8

Total scores

2017	4.8
Average	4.8



Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



Week 23



Week 27



Week 30



Week 34

GAZANIA KISS MIX - 2016

Information

Clone number	6900582
Gender	rigens
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	7084 / 415
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2016

Flower quality	5.0
Leaf quality	4.5
Mildew tolerance	5.0
Floriferousness (40%)	4.8
Plant judgement (60%)	4.8

Total scores

2016	4.8
Average	4.8



Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



Week 23



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Week 30



Week 33

GAZANIA KISS ORANGE FLAME - 2017

Information

Clone number	6900970
Gender	rigens
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	13360 / 410
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 34
Lifecycle	Commercial

Total 2017

Flower quality	4.8
Leaf quality	4.8
Mildew tolerance	3.7
Floriferousness (40%)	4.8
Plant judgement (60%)	4.8

Total scores

2017	4.8
Average	4.8



Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



Week 23



Week 27



Week 30



Week 34

GAZANIA NEW DAY MIX - 2016

Information

Clone number	6900584
Gender	rigens
Pot type	40 cm pot
Breeder	Pan American
Location	Plants Kortekruisweg
Flowertrial number/ field	7084 / 416
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2016

Flower quality	4.8
Leaf quality	4.5
Mildew tolerance	5.0
Floriferousness (40%)	4.8
Plant judgement (60%)	4.8

Total scores

2016	4.8
Average	4.8



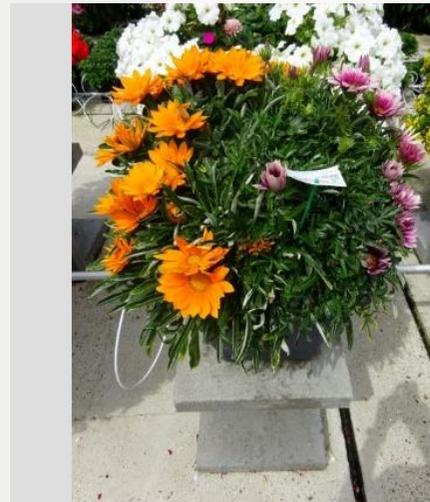
Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



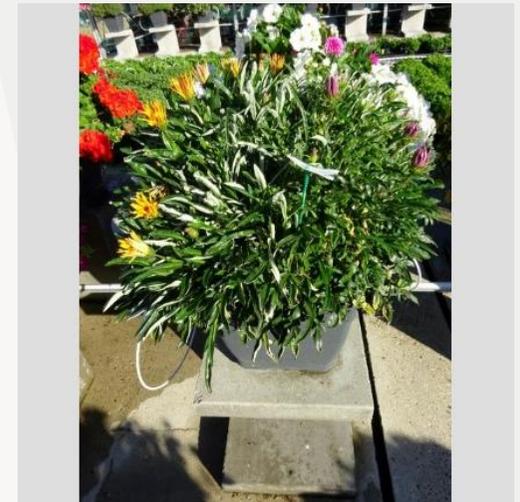
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Week 30



Week 33