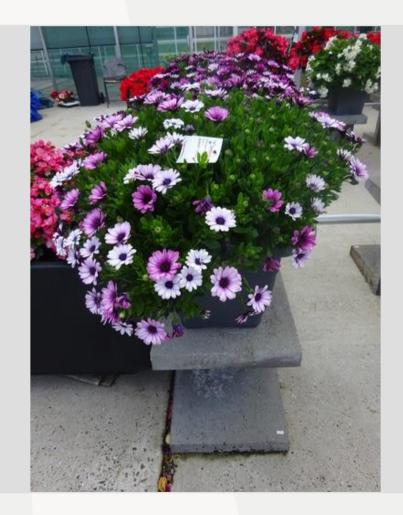




SHOWGARDEN

Osteospermum - 2020



11/09/2020





OSTEOSPERMUM

General information

During the entire summer, our showgarden is the place to judge, photograph and admire our Osteospermum assortment. The plants are tested on their performance in the Dutch climate and our own conditions. By keeping track on the various crops and various, year by year, we get a reliable image of each variety. Certain crops are more sensitive for mildew, but this is not visible in the same way every year. The constant gathering of all data will lead to a reliable judgement.

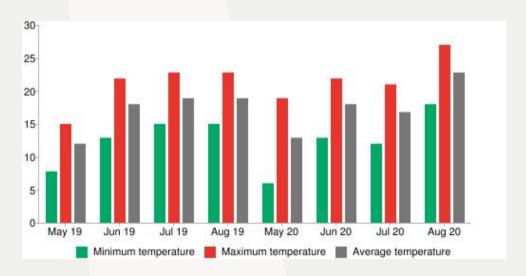
The plants are replanted from a small pot or as plugs planted into a 20 litre pot or 9,5 litre hanging basket around week 16. In each pot 5 plants are planted and in each hanging basket 3 plants. Around week 20, the plants are put outdoors after some hardening off in a cold greenhouse. The pots are placed 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 irradiaton. 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







OSTEOSPERMUM SUNNY ATILLA - 2020

Information

momation	
Clone number	4900926
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 172
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

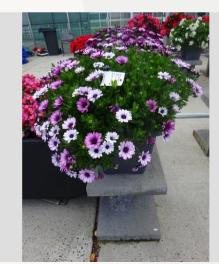
Total scores

i otal soci cs		
2020	4.8	
2019	4.2	
2018	3.9	
2017	4.9	
Average	4.5	



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY CARLOS - 2019

Information

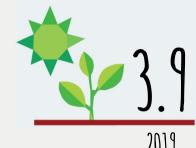
Clone number	4900936
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 78
Starting material	Cutting
Sticking/sowing week	10
Judging period	23 - 29
Lifecycle	Commercial

Total 2019

I Otal E010	
Flower quality	4.8
Leaf quality	5.0
Mildew tolerance	-
Floriferousness (40%)	3.3
Plant judgement (60%)	4.3

Total scores

2019	3.9
2018	3.8
2017	4.2
Average	4.0
Average	



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









Week 24 Week 27 Week 29 Week 33





OSTEOSPERMUM SUNNY CILIA - 2020

Information

momation	
Clone number	4900935
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 158
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

I Otal EUEU	
Flower quality	4.5
Leaf quality	4.8
Mildew tolerance	5.0
Floriferousness (40%)	3.5
Plant judgement (60%)	4.0

Total scores

CO
3.8
4.0
4.4
2.7
3.7



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY DINA - 2020

Information

106
100
nis
n pot
ants
s Kortekruisweg
0 / 168
ng
33
nercial

Total 2020

I Otal ZUZU	
Flower quality	4.8
Leaf quality	4.8
Mildew tolerance	5.0
Floriferousness (40%)	4.3
Plant judgement (60%)	4.5

Total scores

. 0.00	11 3001 03	,
2020		4.4
2019		3.9
2018		3.4
2017		4.6
Avera	ge	4.1



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY ELEKTRA - 2020

Information

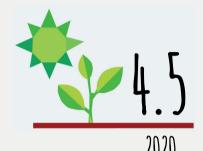
miomation	
Clone number	4901386
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 165
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

i otai soo	. 00
2020	4.5
2019	4.0
2018	4.0
2017	3.7
Average	4.1



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY FELIX - 2020

Information

IIIIOIIIIatioii	
Clone number	4901761
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 152
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

I Otal ZUZU	
Flower quality	5.0
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	4.3
Plant judgement (60%)	4.5

Total scores

2020	4.4
2019	3.9
2018	3.5
2017	3.9
Average	3.9



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY GAIA - 2020

Information

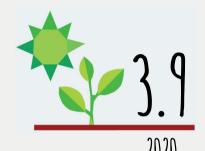
momation	
Clone number	4901748
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 160
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

I Oldi EUEU	
Flower quality	4.3
Leaf quality	4.3
Mildew tolerance	5.0
Floriferousness (40%)	4.0
Plant judgement (60%)	3.8

Total scores

Total Sco	63
2020	3.9
2019	4.2
2018	4.3
2017	3.8
Average	4.1



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY GALINA - 2020

Information

4901745
ecklonis
40 cm pot
BK Plants
Plants Kortekruisweg
15790 / 169
Cutting
24 - 33
Commercial

Total 2020

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

Total scores

2020	4.5
2019	3.5
2018	3.4
2017	4.3
Average	3.9



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY GLORY - 2020

Information

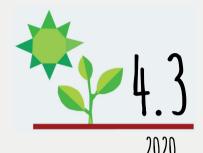
4901746
ecklonis
40 cm pot
BK Plants
Plants Kortekruisweg
15790 / 156
Cutting
24 - 33
Commercial

Total 2020

I Otal ZUZU	
Flower quality	5.0
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	4.0
Plant judgement (60%)	4.5

Total scores

1010	11 3001 03	
2020		4.3
2019		4.1
2018		4.1
2017		4.6
Avera	ge	4.3

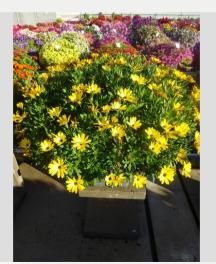


Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY HEIKE - 2020

Information

miormation	
Clone number	4901980
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 161
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Pre-commercial

Total 2020

I Oldi ZUZU	
Flower quality	5.0
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	4.8
Plant judgement (60%)	5.0

Total scores

2020	4.9
2019	4.0
2018	4.4
Average	4.4

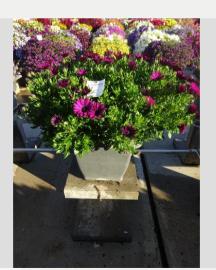


Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY HOT PINK HALO - 2020

Information

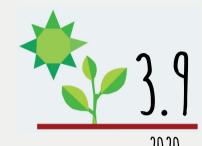
momation	
Clone number	4901739
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 174
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

I Otal EUE	
Flower quality	4.3
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	3.8
Plant judgement (60%)	4.0

Total scores

i otal sooi	CO
2020	3.9
2019	4.0
2018	3.9
2017	4.0
Average	4.0



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY MARY - 2020

Information

IIIIOIIIIatioii	
Clone number	4900941
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 163
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

2020		4.6
2019		4.1
2018		3.9
2017		4.3
Average	e	4.2

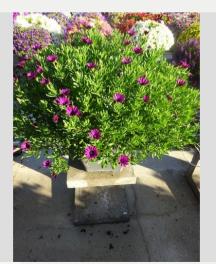


Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY PHILIP - 2020

Information

miomation	
Clone number	4900942
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 154
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

I Otal EUE	
Flower quality	5.0
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	3.5
Plant judgement (60%)	4.0

Total scores

. Otal ooo	
2020	3.8
2019	3.7
2017	3.1
Average	3.5



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY PINGO - 2020

Information

miormation	
Clone number	4900943
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 153
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

I Otal EUEU	
Flower quality	5.0
Leaf quality	4.8
Mildew tolerance	5.0
Floriferousness (40%)	3.5
Plant judgement (60%)	4.0

Total scores

2020	3.8
2019	4.1
2018	3.5
2017	4.1
Average	3.9



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY VIOLET HALO - 2020

Information

miormation	
Clone number	4901742
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 175
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

I Otal ZUZU	
Flower quality	5.0
Leaf quality	4.8
Mildew tolerance	5.0
Floriferousness (40%)	4.3
Plant judgement (60%)	4.5

Tota	l scor	es
2020		4.4
2019		4.4
2018		4.3
2017		5.0

Average

4.5

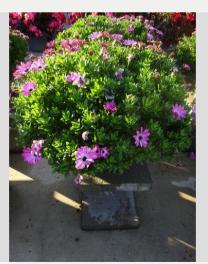
4.4

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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY® COMPACT ASTI - 2020

Information

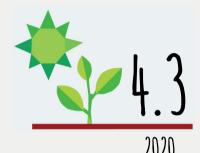
1900925
ecklonis
40 cm pot
3K Plants
Plants Kortekruisweg
15790 / 155
Cutting
24 - 33
Commercial
1

Total 2020

I Otal EUEU	
Flower quality	5.0
Leaf quality	4.8
Mildew tolerance	5.0
Floriferousness (40%)	4.3
Plant judgement (60%)	4.3

Total scores

i otal soci es	
2020	4.3
2019	4.0
2018	4.0
2017	4.2
Average	4.1



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY® COMPACT BACIA - 2020

Information

Clone number	4900927
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 166
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

i otal soci es	
2020	4.5
2019	3.9
2018	3.9
2017	4.3
Average	4.2



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY® COMPACT DIXIE IMP. - 2020

Information

901747
cklonis
O cm pot
K Plants
ants Kortekruisweg
5790 / 159
utting
4 - 33
ommercial

Total 2020

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

Total scores

1010100		
2020	4.8	
2019	3.8	
2018	3.7	
Average	4.1	



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY® COMPACT EMMA - 2020

Information

IIIIOIIIIatioii	
Clone number	4901388
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 164
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

I Oldi EUEU	
Flower quality	5.0
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	4.0
Plant judgement (60%)	4.8

Total scores

i otal soci es	
2020	4.5
2019	4.1
2018	4.1
2017	4.3
Average	4.3



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY® COMPACT HARMONY - 2020

Information

momation	
Clone number	4901982
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 176
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Pre-commercial

Total 2020

. J. L.	
Flower quality	4.3
Leaf quality	3.0
Mildew tolerance	5.0
Floriferousness (40%)	3.3
Plant judgement (60%)	3.0

Total scores

. Otal Ot	0.00
2020	3.1
2019	3.0
2018	4.2
Average	3.4



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY® COMPACT HAYLIE - 2020

Information

4901981
ecklonis
40 cm pot
BK Plants
Plants Kortekruisweg
15790 / 171
Cutting
24 - 33
Pre-commercial

Total 2020

Flower quality	4.8
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	4.3
Plant judgement (60%)	4.8
· · · · ·	

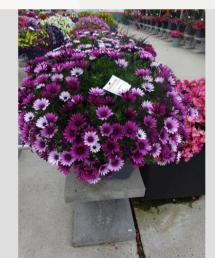
Total scores

2020	4.6
2019	3.8
2018	4.5
Average	4.3



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY® COMPACT HAZEL - 2020

Information

Clone number	4901977
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 157
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Pre-commercial

Total 2020

Flower quality	5.0
Leaf quality	4.8
Mildew tolerance	5.0
Floriferousness (40%)	3.3
Plant judgement (60%)	4.0

Total scores

2020	3.7
2019	4.2
2018	4.4
Average	4.1



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









Week 24 Week 27 Week 30 Week 33





OSTEOSPERMUM SUNNY® COMPACT OST 2041 - 2020

Information

IIIIOIIIIatioii	
Clone number	4902041
Gender	ecklonis
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 170
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Experimental

Total 2020

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

Total scores

2020	4.9
2019	4.0
Average	4.5



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









Week 24 Week 27 Week 30 Week 33