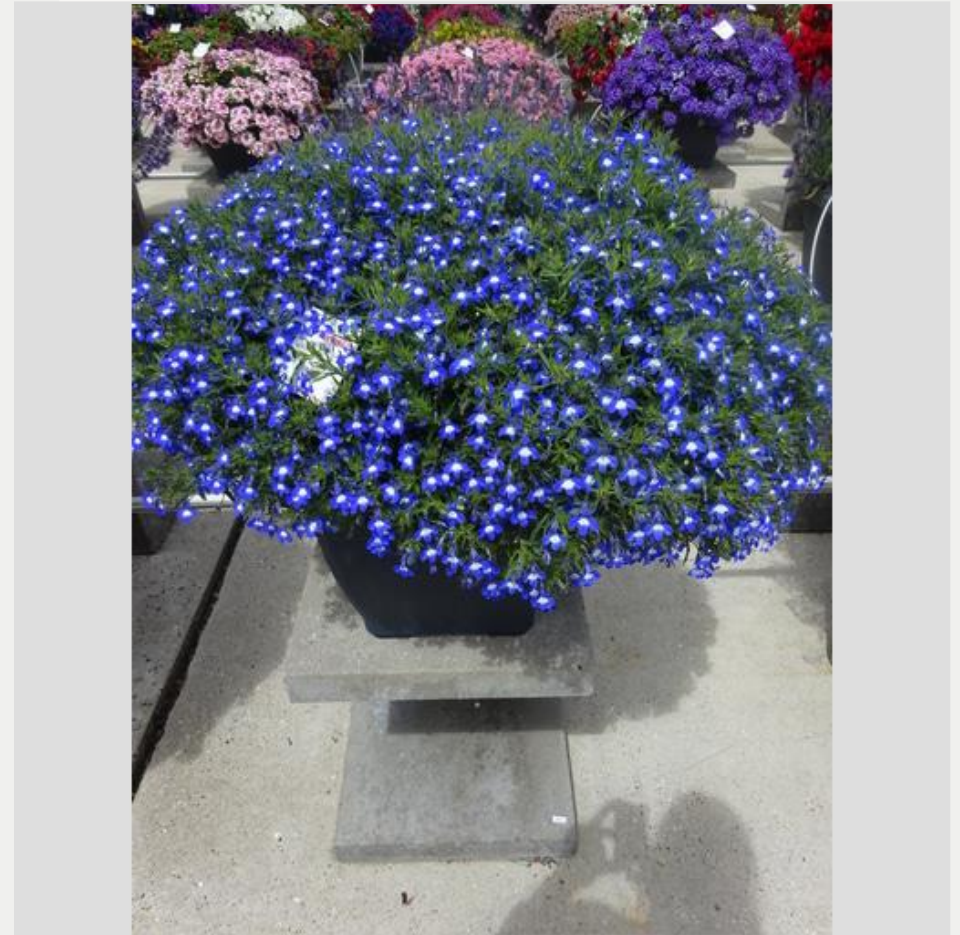


# SHOWGARDEN

## Lobelia - 2020

11/09/2020





# LOBELIA

## General information

During summer our show garden is the place to judge, photograph and admire our Lobelia 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. 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.

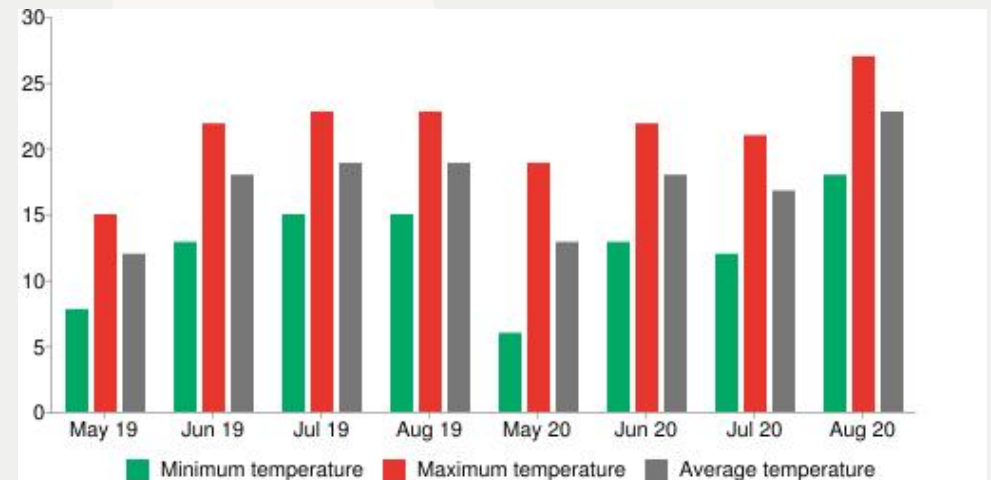
The plants are replanted from a small pot or as plugs into a 20 litre pot or a 9,5 litre hanging basket around week 16. In each pot or hanging basket, 5 plants are planted. Around week 20, the plants are put outdoors after some hardening off in a cold greenhouse. The pots are placed on concrete stands, 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/m<sup>3</sup> 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. However, Lobelia is not sensitive for mildew.

Dead flowers donot have to be removed.

## 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



# LOBELIA HOT@ BAVARIA - 2020

## Information

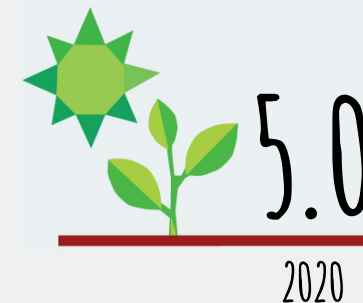
Clone number	4600040
Gender	erinus
Pot type	40 cm pot
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 362
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

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

## Total scores

2020	5.0
2019	4.3
2018	5.0
2017	4.9
Average	4.8



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



Week 24



Week 27



Week 30



Week 33

# LOBELIA HOT@ BAVARIA - 2015

## Information

Clone number	4600040
Gender	erinus
Pot type	35 cm Hanging basket
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	6572 / 604
Starting material	Cutting
Sticking/sowing week	
Judging period	25 - 35
Lifecycle	Commercial

## Total 2015

Flower quality	5.0
Leaf quality	4.3
Mildew tolerance	-
Floriferousness (40%)	4.3
Plant judgement (60%)	3.5

## Total scores

2015	3.8
Average	3.8



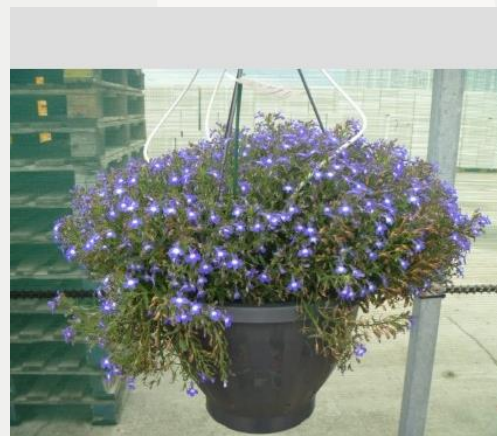
*Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent*



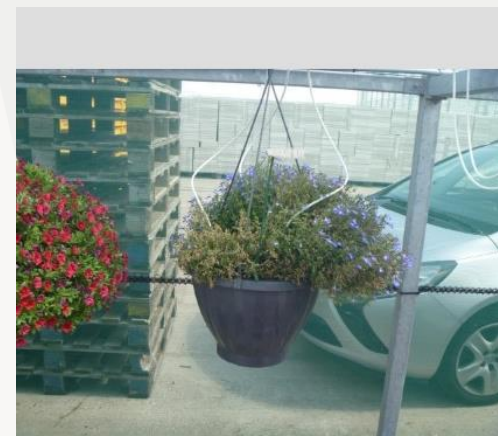
Week 26



Week 29



Week 32



Week 35

# LOBELIA HOT® BLUE - 2020

## Information

Clone number	4600050
Gender	erinus
Pot type	40 cm pot
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 363
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

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

## Total scores

2020	4.9
2019	4.9
2018	4.9
2017	4.5
Average	4.8

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





# LOBELIA HOT® GIANT BLUE - 2020

## Information

Clone number	4600087
Gender	erinus
Pot type	40 cm pot
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 364
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

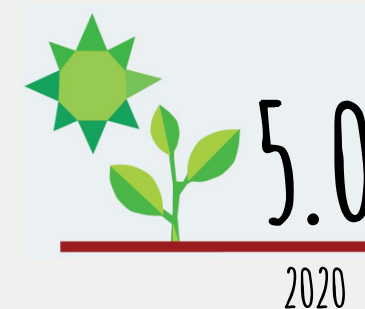
## Total 2020

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

## Total scores

2020	5.0
2019	4.8
2018	5.0
2016	5.0
Average	5.0

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





# LOBELIA HOT® SNOW WHITE - 2020

## Information

Clone number	4600788
Gender	erinus
Pot type	40 cm pot
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 365
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%)	5.0
Plant judgement (60%)	4.8

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

## Total scores

2020	4.9
2015	3.0
Average	4.0



# LOBELIA RIVIERA BLUE EYES - 2020

## Information

Clone number	4600098
Gender	erinus
Pot type	40 cm pot
Breeder	Pan American
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 366
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

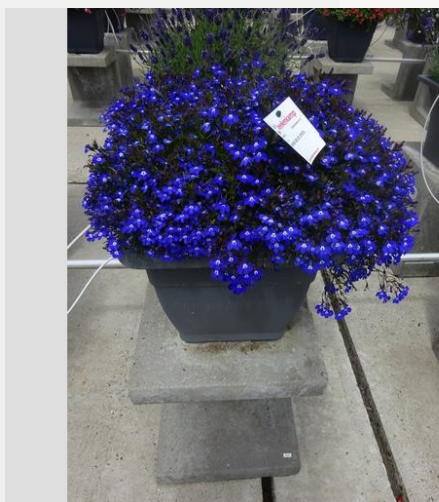
Flower quality	5.0
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	5.0
Plant judgement (60%)	4.8

## Total scores

2020	4.9
Average	4.9



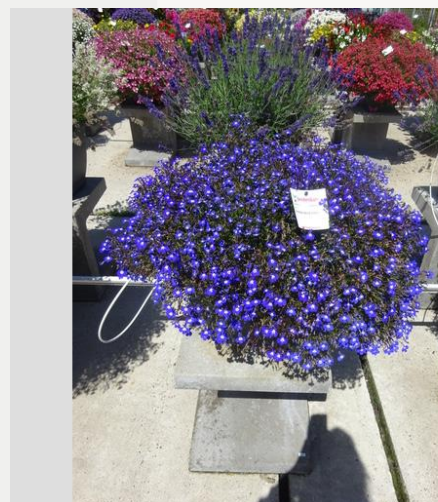
Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



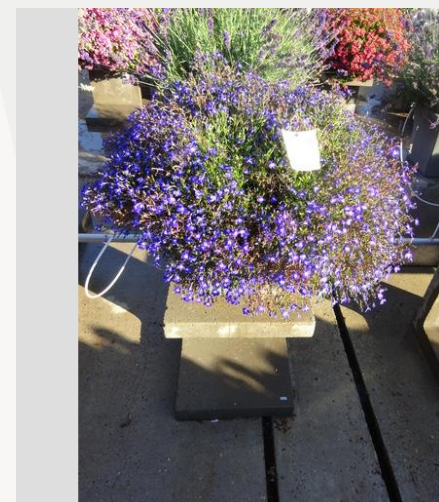
Week 24



Week 27



Week 30



Week 33



# LOBELIA RIVIERA MIDNIGHT BLUE - 2020

## Information

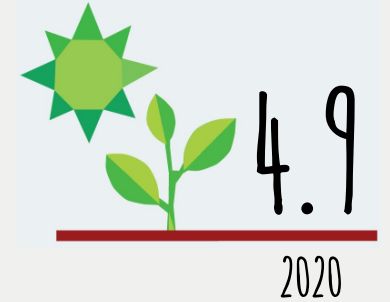
Clone number	4600014
Gender	erinus
Pot type	40 cm pot
Breeder	Pan American
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 367
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

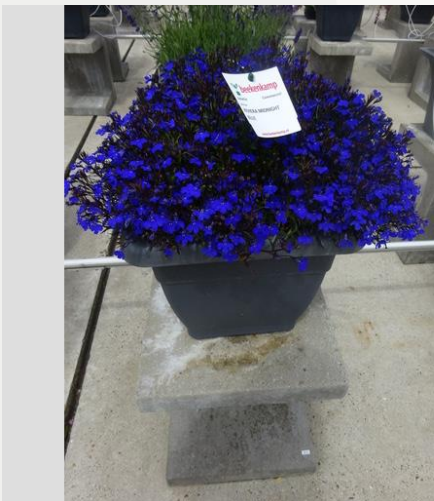
Flower quality	5.0
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	5.0
Plant judgement (60%)	4.8

## Total scores

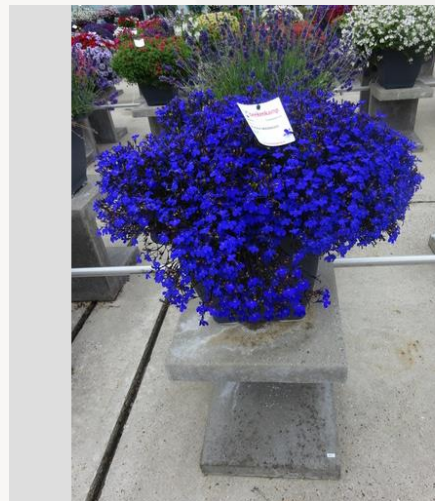
2020	4.9
Average	4.9



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



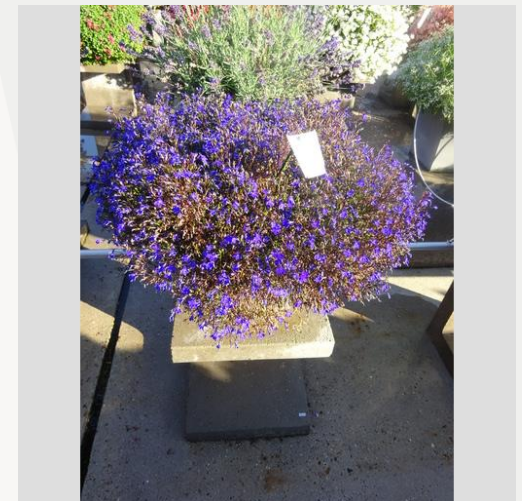
Week 24



Week 27



Week 30



Week 33

# LOBELIA RIVIERA ROSE - 2020

## Information

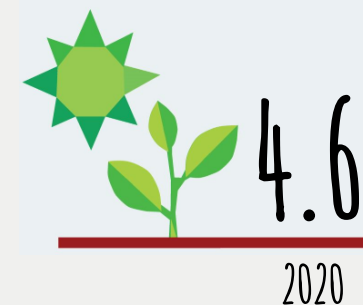
Clone number	4600099
Gender	erinus
Pot type	40 cm pot
Breeder	Pan American
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 368
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

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

## Total scores

2020	4.6
Average	4.6



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



Week 24



Week 27



Week 30



Week 33

# LOBELIA RIVIERA SKY BLUE - 2020

## Information

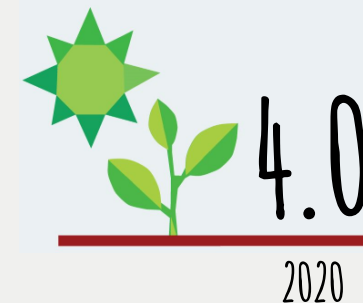
Clone number	4600096
Gender	erinus
Pot type	40 cm pot
Breeder	Pan American
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 369
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

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

## Total scores

2020	4.0
Average	4.0



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



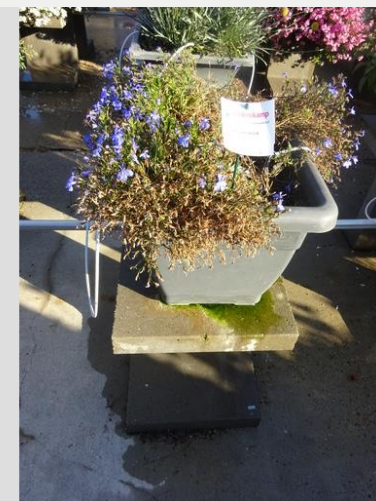
Week 24



Week 27



Week 30



Week 33

# LOBELIA RIVIERA WHITE - 2020

## Information

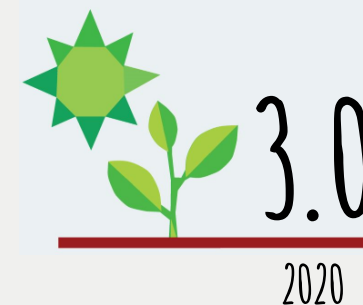
Clone number	4600101
Gender	erinus
Pot type	40 cm pot
Breeder	Pan American
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 370
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

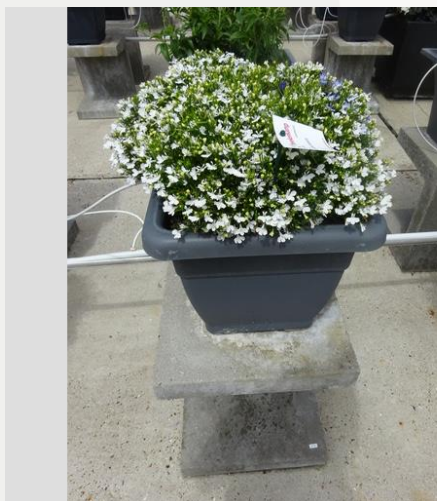
Flower quality	5.0
Leaf quality	3.3
Mildew tolerance	5.0
Floriferousness (40%)	3.0
Plant judgement (60%)	3.0

## Total scores

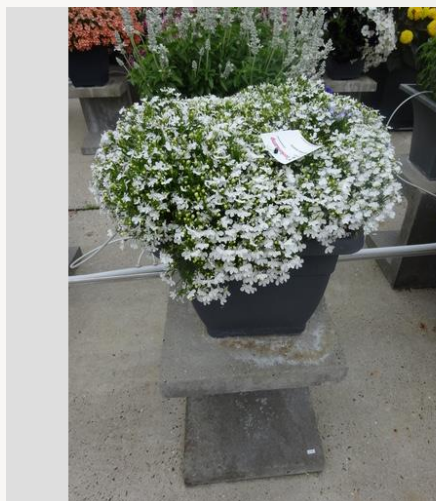
2020	3.0
Average	3.0



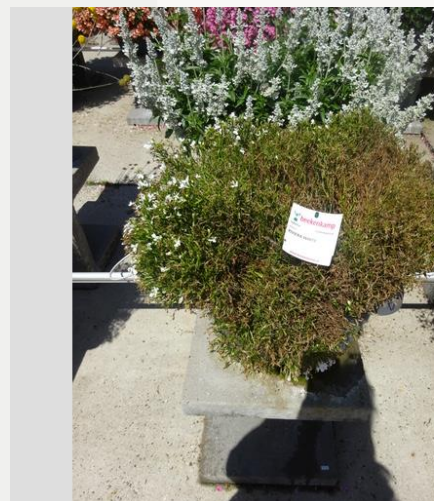
Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



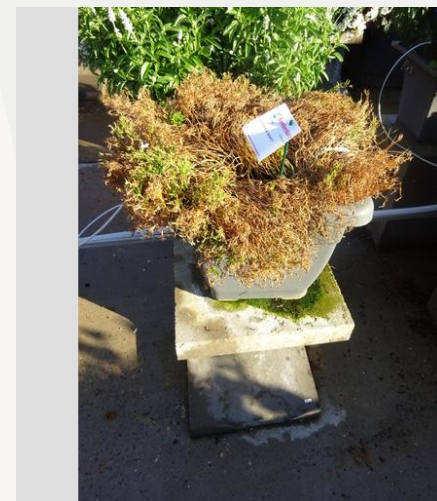
Week 24



Week 27



Week 30



Week 33

# LOBELIA SAPPHIRE SPECIAL - 2019

## Information

Clone number	4601790
Gender	erinus
Pot type	35 cm Hanging basket
Breeder	Muller
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 627
Starting material	Seed
Sticking/sowing week	
Judging period	23 - 33
Lifecycle	Commercial

## Total 2019

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

## Total scores

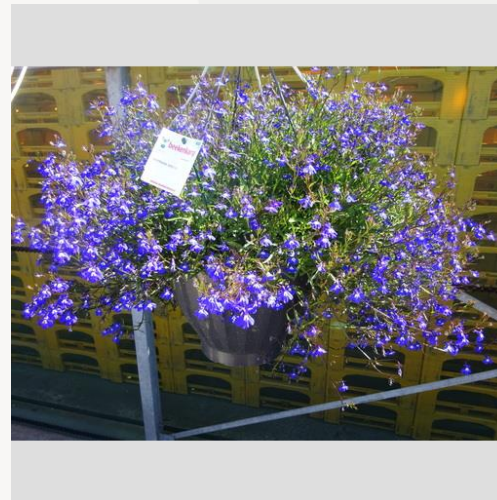
2019	4.5
Average	4.5



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



Week 24



Week 27



Week 29



Week 33

# LOBELIA SAPPHIRE SPECIAL - 2020

## Information

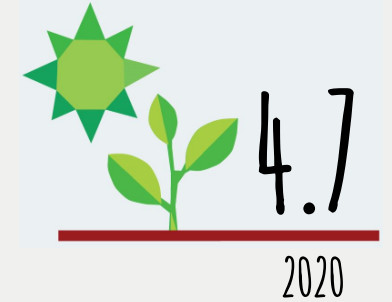
Clone number	4601790
Gender	erinus
Pot type	40 cm pot
Breeder	Muller
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 371
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

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

## Total scores

2020	4.7
Average	4.7



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



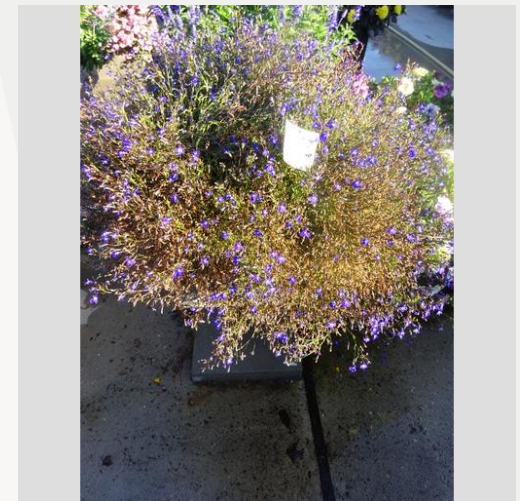
Week 24



Week 27



Week 30



Week 33

# LOBELIA STAR® BLUE - 2019

## Information

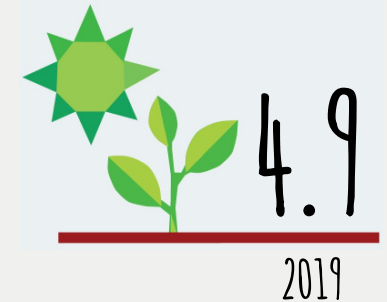
Clone number	4600042
Gender	erinus
Pot type	35 cm Hanging basket
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 624
Starting material	Cutting
Sticking/sowing week	
Judging period	23 - 33
Lifecycle	Commercial

## Total 2019

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

## Total scores

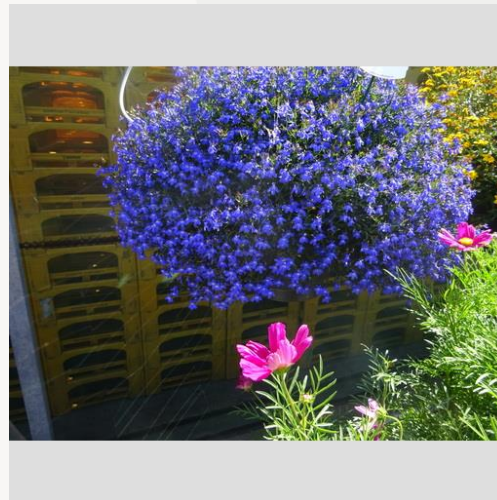
2019	4.9
2013	4.0
Average	4.5



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



Week 24



Week 27



Week 29



Week 33

# LOBELIA STAR® BLUE - 2020

## Information

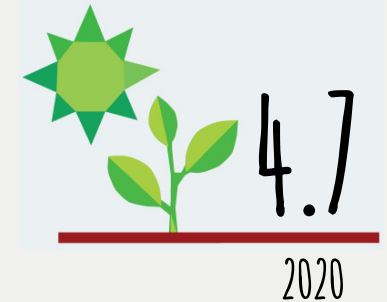
Clone number	4600042
Gender	erinus
Pot type	40 cm pot
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 637
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

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

## Total scores

2020	4.7
2018	3.8
2015	4.0
2014	3.5
Average	4.0



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



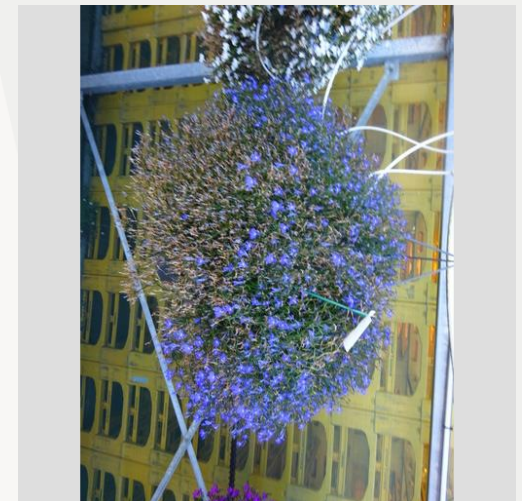
Week 24



Week 27



Week 30



Week 33



# LOBELIA STAR® PURPLE - 2019

## Information

Clone number	4600044
Gender	erinus
Pot type	35 cm Hanging basket
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 625
Starting material	Cutting
Sticking/sowing week	
Judging period	23 - 33
Lifecycle	Commercial

## Total 2019

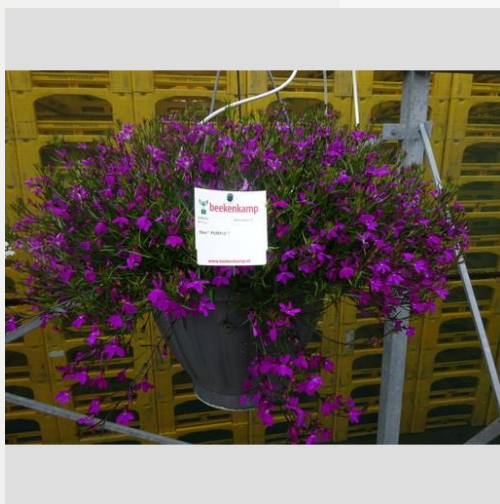
Flower quality	5.0
Leaf quality	5.0
Mildew tolerance	-
Floriferousness (40%)	5.0
Plant judgement (60%)	5.0

## Total scores

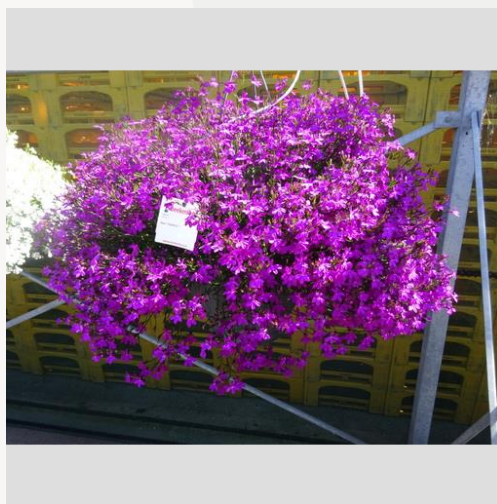
2019	5.0
2013	4.9
Average	5.0



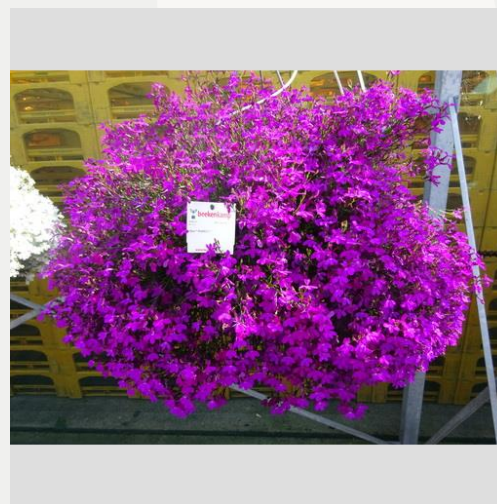
Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



Week 24



Week 27



Week 29



Week 33

# LOBELIA STAR® PURPLE - 2020

## Information

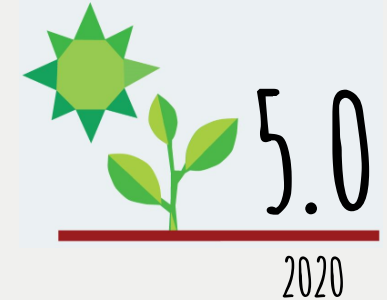
Clone number	4600044
Gender	erinus
Pot type	40 cm pot
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 638
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

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

## Total scores

2020	5.0
2018	4.2
2014	4.5
2013	4.3
Average	4.5



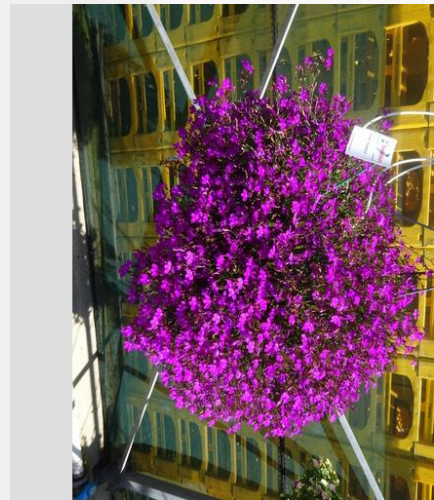
Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



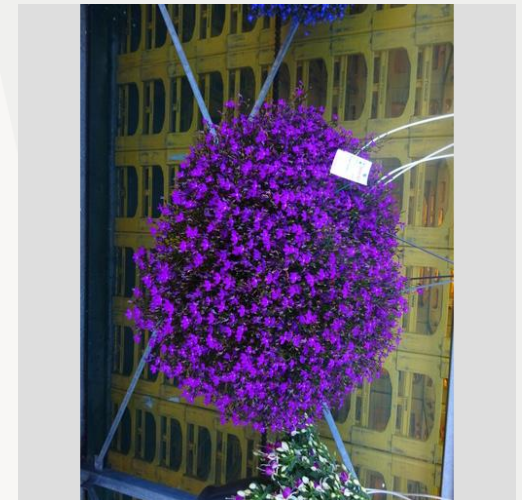
Week 24



Week 27



Week 30



Week 33

# LOBELIA STAR® WHITE - 2019

## Information

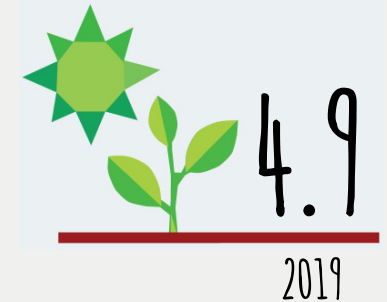
Clone number	4600047
Gender	erinus
Pot type	35 cm Hanging basket
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 626
Starting material	Cutting
Sticking/sowing week	
Judging period	23 - 33
Lifecycle	Commercial

## Total 2019

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

## Total scores

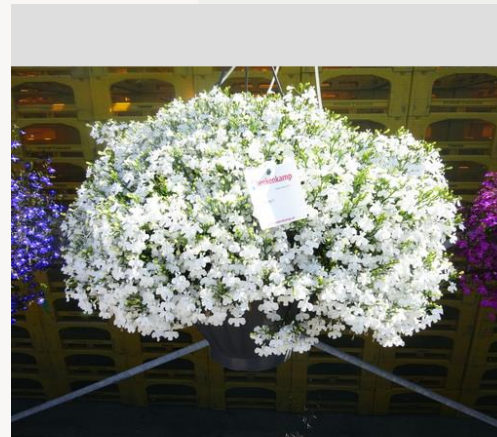
2019	4.9
2013	3.9
Average	4.4



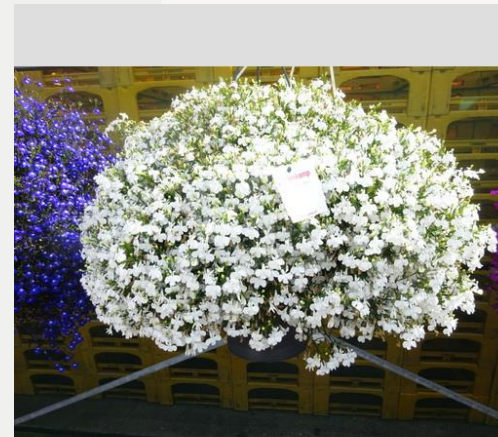
Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



Week 24



Week 27



Week 29



Week 33

# LOBELIA STAR® WHITE - 2020

## Information

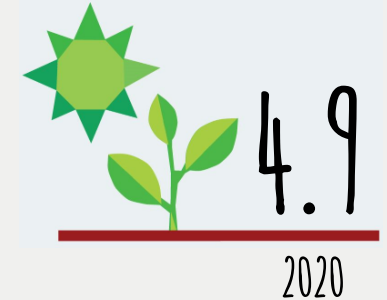
Clone number	4600047
Gender	erinus
Pot type	40 cm pot
Breeder	Westhof
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 636
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

## Total 2020

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

## Total scores

2020	4.9
2018	4.3
2015	3.6
2014	4.1
Average	4.2



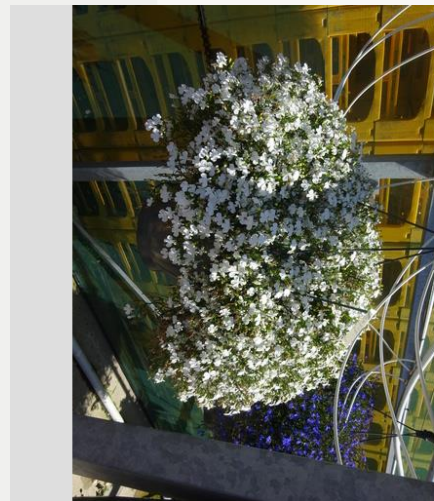
Judgement scale: 1=poor, 2=moderate, 3=average, 4=good, 5=excellent



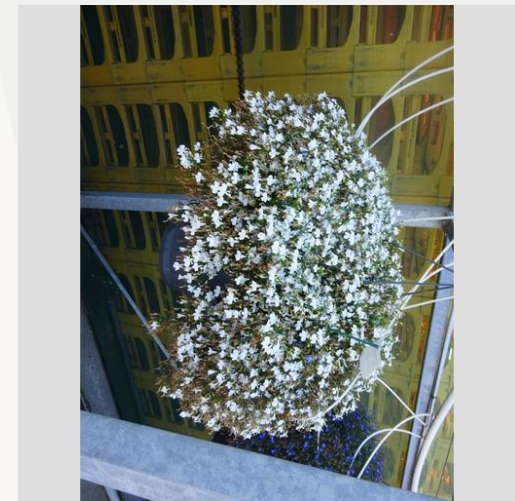
Week 24



Week 27



Week 30



Week 33