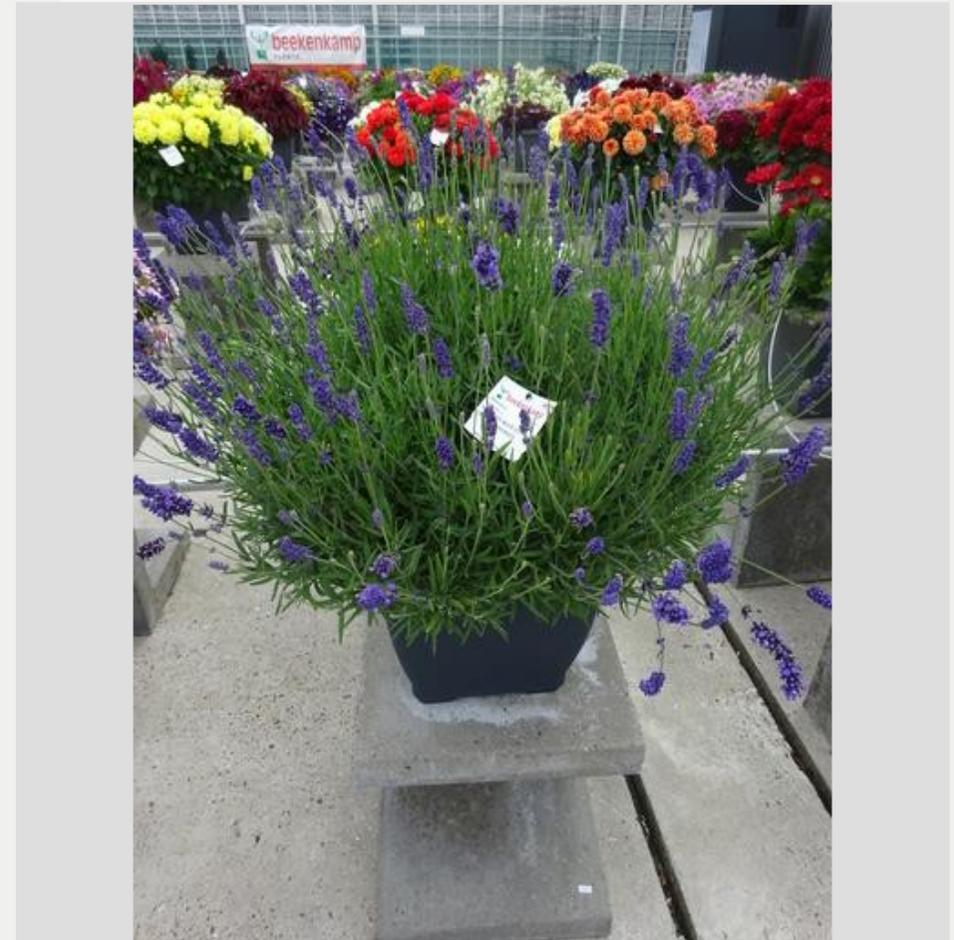


SHOWGARDEN

Lavandula - 2020

11/09/2020





LAVANDULA

General information

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

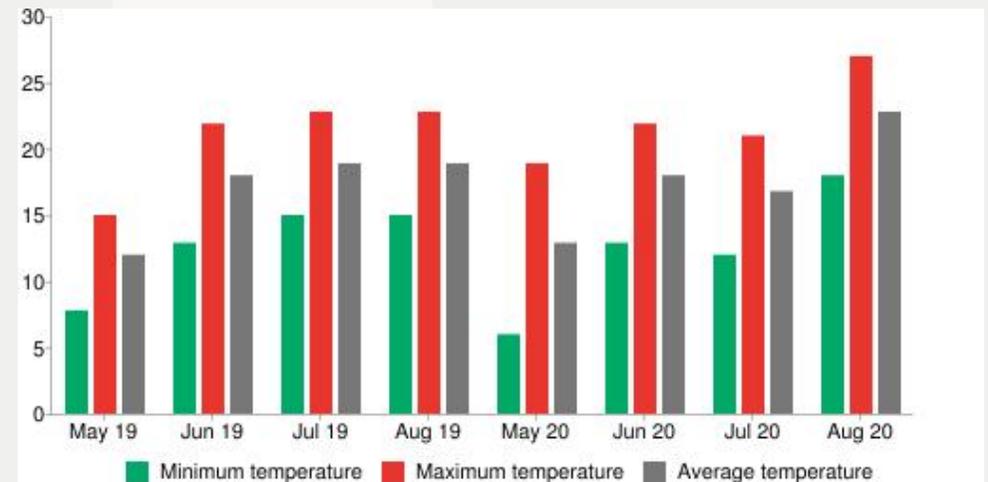
The plants are replanted from a small pot into a 20 litre pot around week 14. In each pot 5 plants are planted. Around week 16, the plants are put outdoors after some hardening off in a cold greenhouse. The pots are placed on concrete stands, situated on a clean concrete flooring. The field is placed 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.

Dead flowers don't 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



LAVANDULA 435455 HIDCOTE BLUE OVERWINT. - 2020

Information

Clone number	4300101
Gender	angustifolia
Pot type	40 cm pot
Breeder	
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 386
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%)	4.0
Plant judgement (60%)	4.8

Total scores

2020	4.5
Average	4.5



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



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LAVANDULA AROMANCE® BLUE - 2020

Information

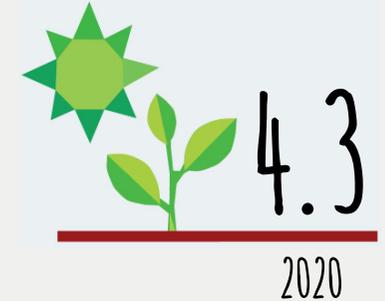
Clone number	4301005
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 377
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

2020	4.3
2018	4.9
2017	3.4
2014	4.3
Average	4.2



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



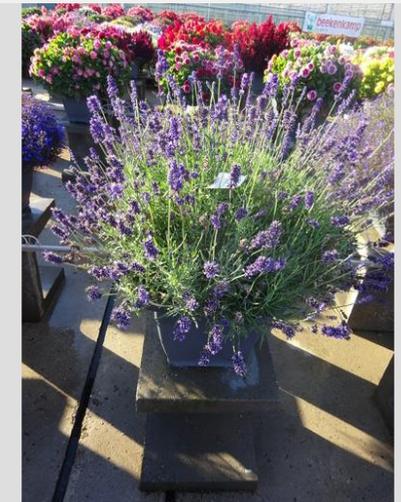
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LAVANDULA AROMANCE® PINK - 2020

Information

Clone number	4301073
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 379
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Pre-commercial

Total 2020

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

Total scores

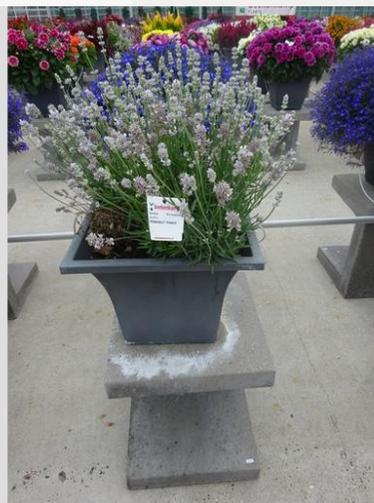
2020	4.6
Average	4.6



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



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LAVANDULA AROMANCE® WHITE - 2020

Information

Clone number	4301046
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 378
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

2020	4.7
2018	4.9
2017	3.9
2014	3.0
Average	4.1



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



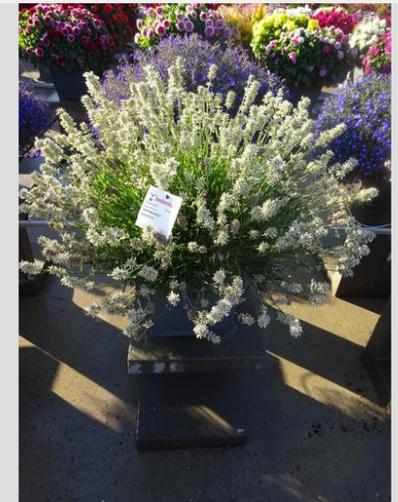
Week 24



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LAVANDULA BLUE SCENT - 2020

Information

Clone number	4300250
Gender	angustifolia
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 389
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

2020	4.0
2018	4.5
2017	3.9
Average	4.1



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



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LAVANDULA CLEO-PATIO® - 2020

Information

Clone number	4300130
Gender	angustifolia
Pot type	40 cm pot
Breeder	Evanthia
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 390
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Pre-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
Average	5.0



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



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LAVANDULA HIDCOTE BLUE (CUTTING) - 2020

Information

Clone number	4300115
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 376
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%)	4.0
Plant judgement (60%)	4.5

Total scores

2020	4.3
2017	3.4
Average	3.9



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



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LAVANDULA LVAN 0225 - 2020

Information

Clone number	4300225
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 382
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Test

Total 2020

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

Total scores

2020	4.8
2018	3.2
Average	4.0



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



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LAVANDULA LVAN 1198 - 2020

Information

Clone number	4301198
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 383
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Experimental

Total 2020

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

Total scores

2020	3.7
Average	3.7



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



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LAVANDULA LVAN 1228 - 2020

Information

Clone number	4301228
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 384
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
Average	4.9



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



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LAVANDULA LVAN 1229 - 2020

Information

Clone number	4301229
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 385
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%)	5.0

Total scores

2020	5.0
Average	5.0



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



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LAVANDULA SCENT EARLY BLUE - 2020

Information

Clone number	4300126
Gender	angustifolia
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 387
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

2020	4.4
2018	4.4
2017	3.9
2016	4.4
Average	4.3



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



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LAVANDULA SCENT EARLY WHITE - 2020

Information

Clone number	4300158
Gender	angustifolia
Pot type	40 cm pot
Breeder	Syngenta
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 388
Starting material	Seed
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

Flower quality	4.8
Leaf quality	5.0
Mildew tolerance	5.0
Floriferousness (40%)	2.8
Plant judgement (60%)	3.8

Total scores

2020	3.4
2018	4.1
2016	4.4
2015	3.6
Average	3.9



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



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LAVANDULA VALENSOLE® BLUE - 2020

Information

Clone number	4301167
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 380
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

2020	4.3
2018	4.9
2017	4.2
2015	1.6
Average	3.8



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



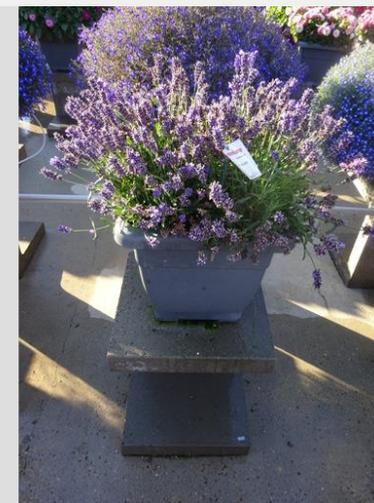
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LAVANDULA VALENSOLE® LIGHT BLUE - 2020

Information

Clone number	4301030
Gender	angustifolia
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15790 / 381
Starting material	Cutting
Sticking/sowing week	
Judging period	24 - 33
Lifecycle	Commercial

Total 2020

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

Total scores

2020	4.3
2018	3.9
2017	3.9
2014	3.4
Average	3.9



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



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