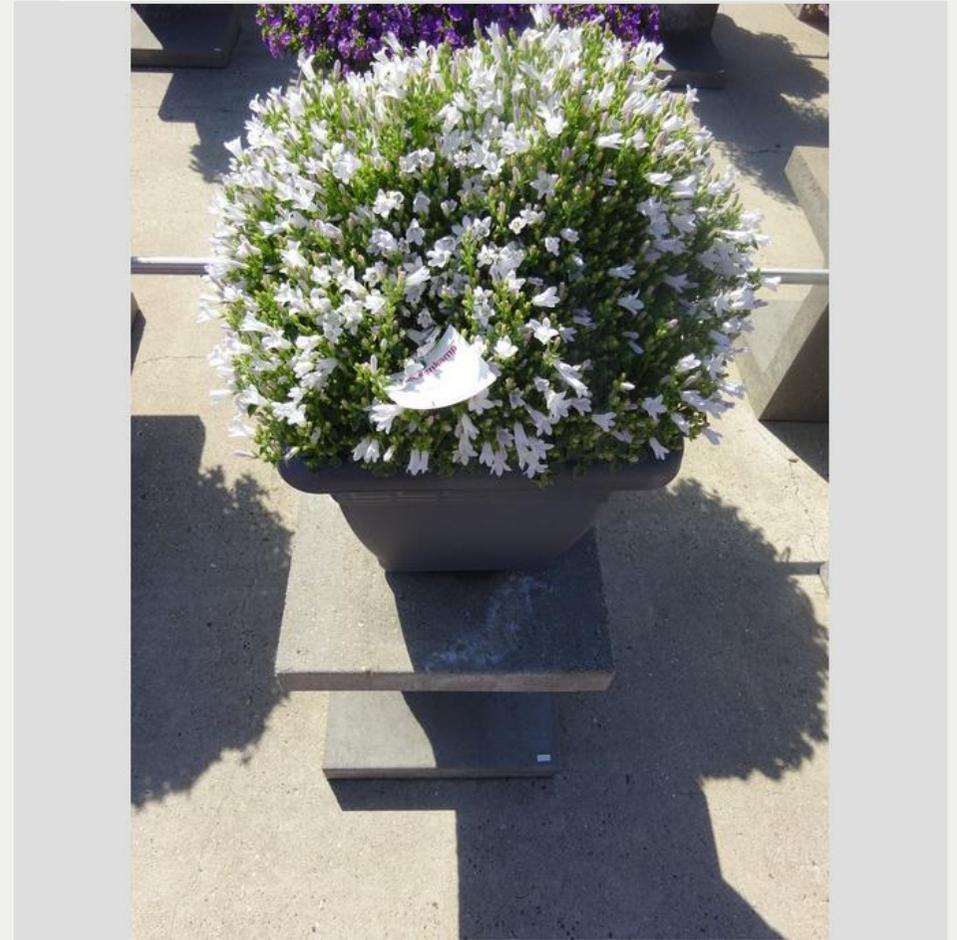# Showgarden

Campanula - 2019

11/09/2020

Campanula

General information

During the entire summer, our showgarden is the place to judge, photograph and admire our Campanula 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.

It is not necessary to remove any dead flowers.

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
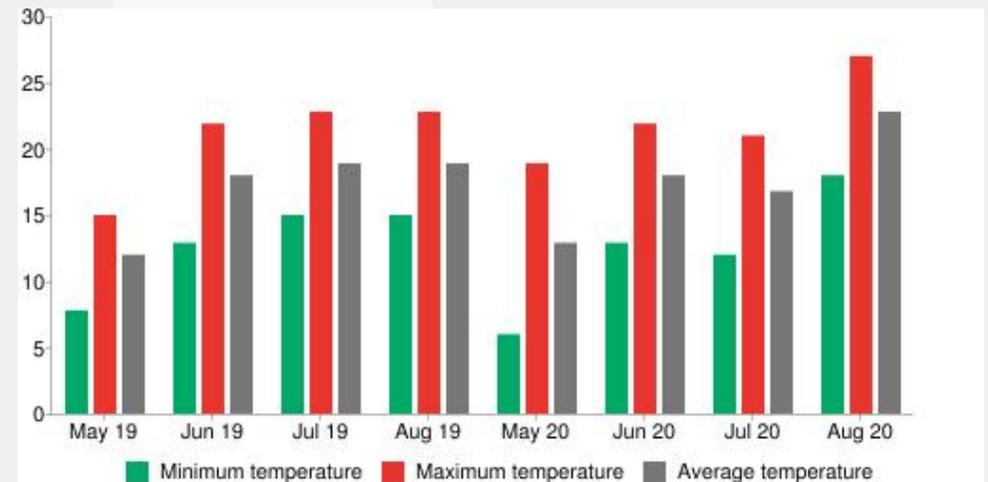
Campanula Campala® 1536 – 2019

Information

Clone number	4401536
Gender	portenschlagiana
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 437
Starting material	Cutting
Sticking/sowing week	04
Judging period	23 - 33
Lifecycle	Test ALLEEN iom AvdL/GP

Total 2019

Flower quality	3.3
Leaf quality	3.8
Mildew tolerance	-
Floriferousness (40%)	3.0
Plant judgement (60%)	3.3

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

Total scores

2019	3.2
2018	2.3
Average	**2.8**

3.2
2019

Week 24	Week 27	Week 29	Week 33

beekenkamp PLANTS
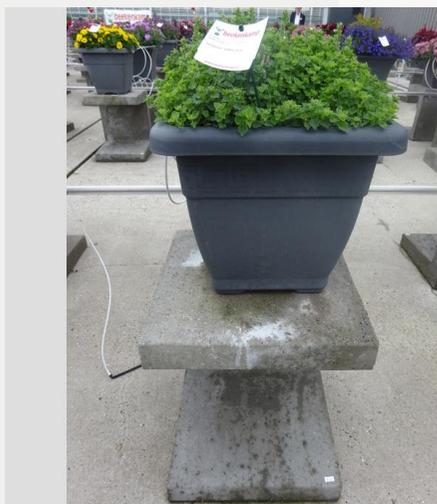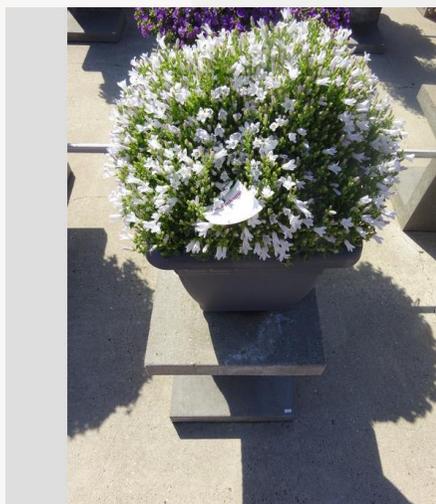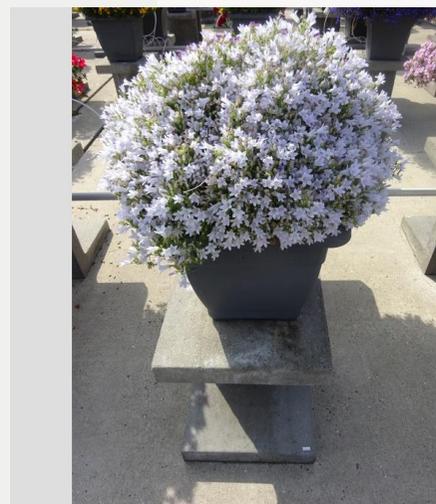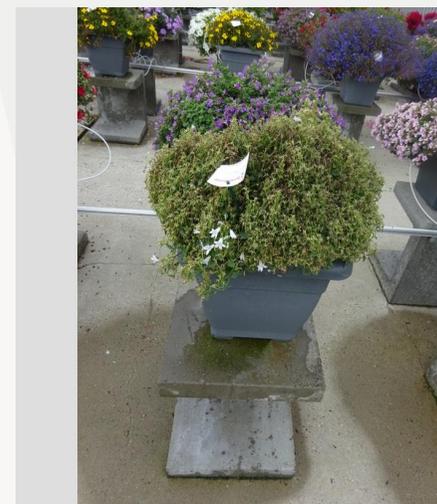
Campanula Campala® CMIS 1527 – 2019

Information

Clone number	4401527
Gender	isophylla
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 431
Starting material	Cutting
Sticking/sowing week	04
Judging period	23 - 33
Lifecycle	Test 2nd year

Total 2019

Flower quality	4.0
Leaf quality	4.5
Mildew tolerance	-
Floriferousness (40%)	2.8
Plant judgement (60%)	3.3

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

Total scores

2019	3.1
Average	**3.1**

3.1
2019
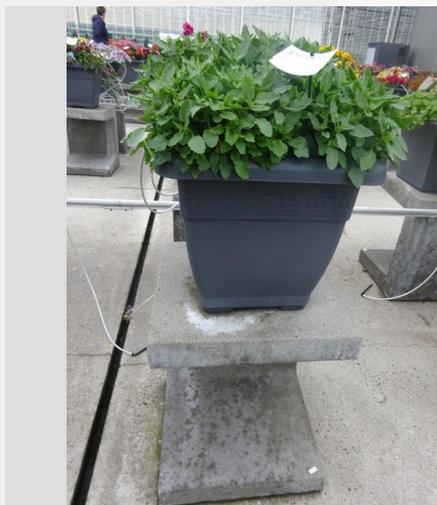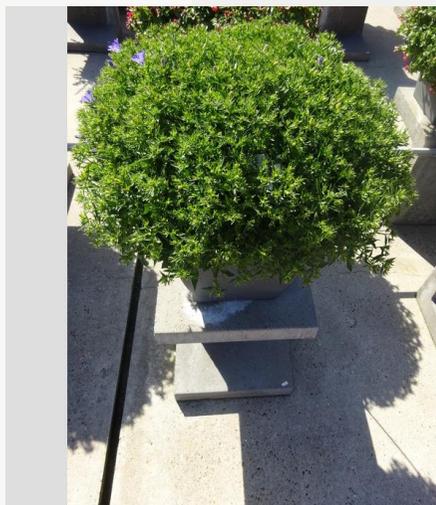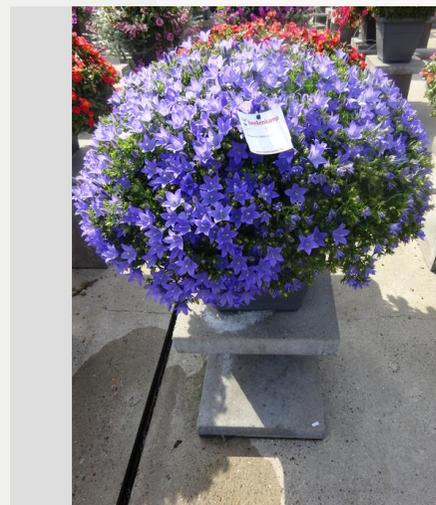
Week 24

Week 27

Week 29
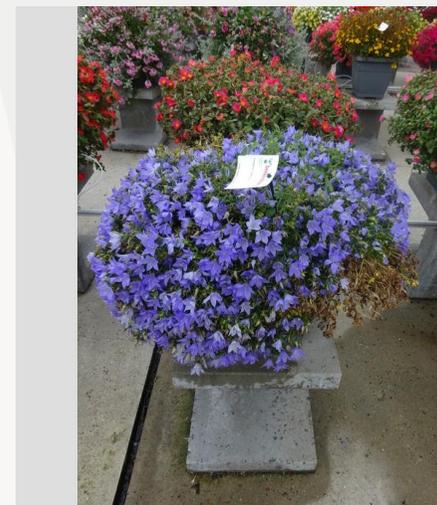
Week 33

Campanula Campala® CMIS 1528 – 2019

Information

Clone number	4401528
Gender	isophylla
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 432
Starting material	Cutting
Sticking/sowing week	04
Judging period	23 - 33
Lifecycle	Test 2nd year

Total 2019

Flower quality	4.0
Leaf quality	4.5
Mildew tolerance	-
Floriferousness (40%)	2.8
Plant judgement (60%)	3.3

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

Total scores

2019	3.1
Average	**3.1**

3.1
2019
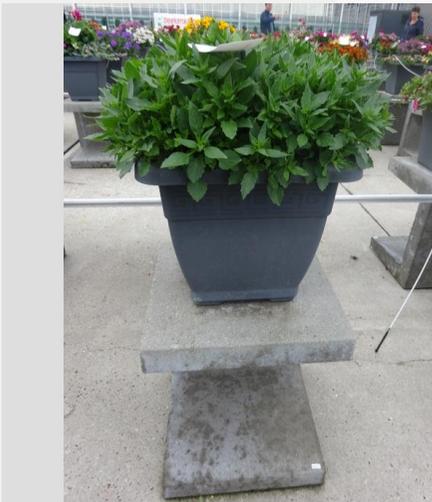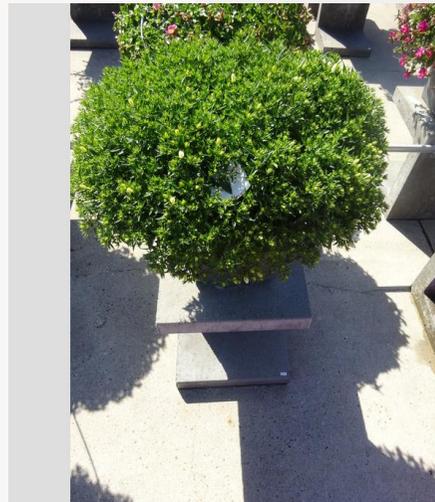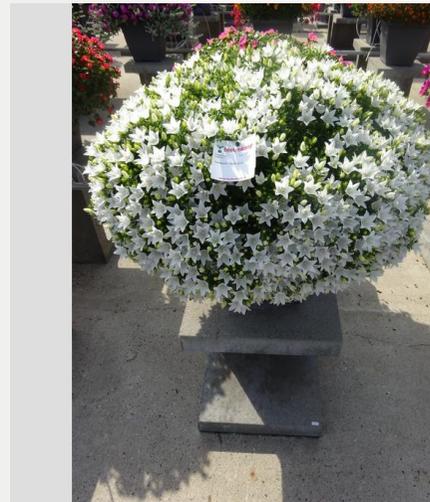
Week 24

Week 27

Week 29
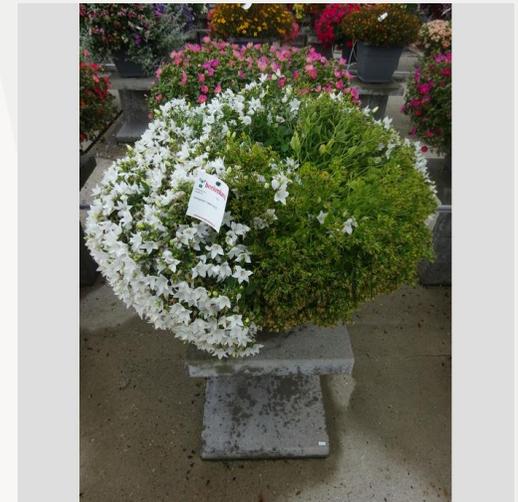
Week 33

Campanula Campala® CMPT 1511 - 2019

Information

Clone number	4401511
Gender	portenschlagiana
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 435
Starting material	Cutting
Sticking/sowing week	04
Judging period	23 - 33
Lifecycle	Experimental

Total 2019

Flower quality	3.7
Leaf quality	4.3
Mildew tolerance	-
Floriferousness (40%)	3.0
Plant judgement (60%)	3.3

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

Total scores

2019	3.2
2018	2.0
Average	**2.6**

3.2
2019

Week 24

Week 27

Week 29

Week 33

Campanula Campala® CMPT 1666 – 2019

Information

Clone number	4401666
Gender	portenschlagiana
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 439
Starting material	Cutting
Sticking/sowing week	04
Judging period	23 - 33
Lifecycle	Test 2nd year

Total 2019

Flower quality	3.7
Leaf quality	3.5
Mildew tolerance	-
Floriferousness (40%)	3.0
Plant judgement (60%)	3.3

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

Total scores

2019	3.2
Average	**3.2**

3.2
2019
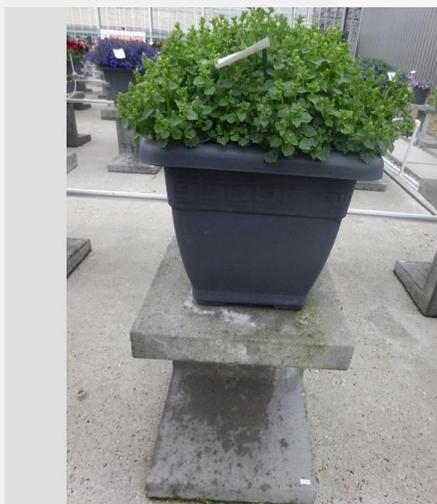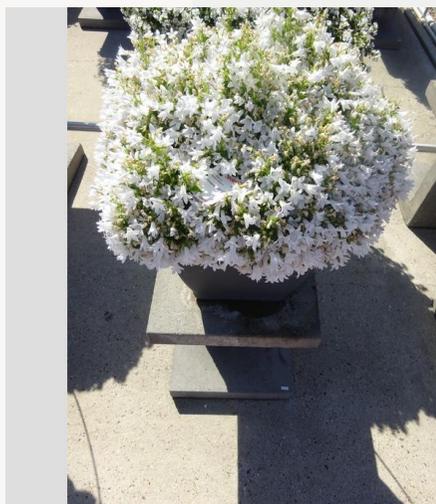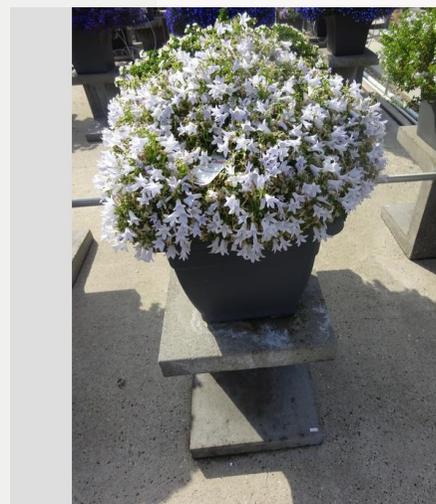
Week 24	Week 27	Week 29	Week 33

Campanula Campala® IRIS – 2019

Information

Clone number	4401305
Gender	portenschlagiana
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 433
Starting material	Cutting
Sticking/sowing week	04
Judging period	23 - 33
Lifecycle	Commercial

Total 2019

Flower quality	3.8
Leaf quality	4.0
Mildew tolerance	-
Floriferousness (40%)	3.3
Plant judgement (60%)	2.8

Total scores

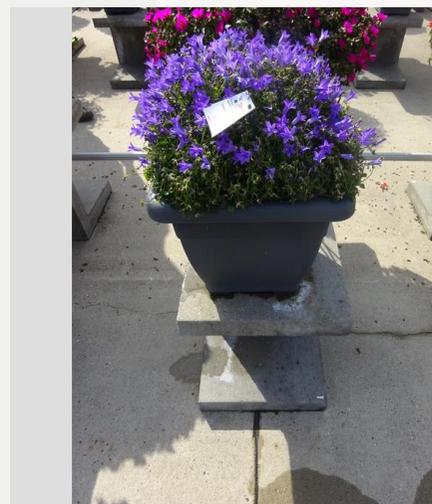|	
2019	3.0
2018	2.0
2017	3.2
2015	2.1
Average	**2.6**

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

3.0
2019
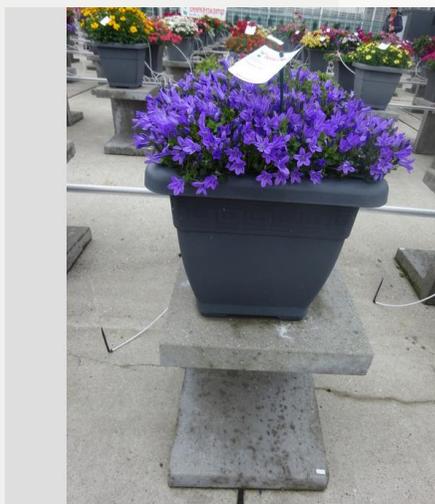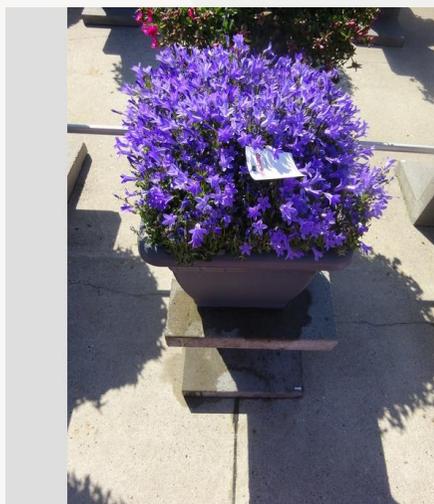
Week 24

Week 27

Week 29
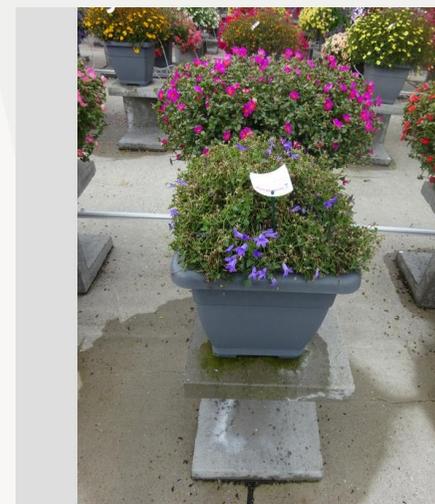
Week 33

Campanula Campala® MILA – 2019

Information

Clone number	4401479
Gender	portenschlagiana
Pot type	40 cm pot
Breeder	BK Plants
Location	Plants Kortekruisweg
Flowertrial number/ field	15612 / 434
Starting material	Cutting
Sticking/sowing week	04
Judging period	23 - 33
Lifecycle	Commercial

Total 2019

Flower quality	3.8
Leaf quality	2.5
Mildew tolerance	-
Floriferousness (40%)	2.8
Plant judgement (60%)	1.8

Total scores

2019	2.2
2018	1.9
2017	2.3
Average	**2.1**

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

2.2
2019