



YOUNG PLANTS

Making You Priority

2021 Mum Introduction Trials

BaiiMums

Misty Lilac Pink



WK 36



WK 37



WK 38



WK 39

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8
Applications														
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38
Ball Mums						Photo	Photo	Photo						
Misty Lilac Pink	21D	8"	6	Stick	Transplant/Outside							Stage 1	Stage 3	Stage 5/End

Misty Lilac Pink



- This is the earliest flowering purple variety Ball is introducing in 2021. Under natural day conditions in Michigan, it reached stage 1 in week 36.
- This variety is notable for being Ball Mums' first early pink selection.

Cracklin' Golden Yellow



WK 36



WK 37



WK 38



WK 39



WK 40

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2
Applications																
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40
Ball Mums						Photo	Photo	Photo								
Cracklin Golden Yellow	21D	8"	6	Stick	Transplant/Outside									Stage 1&3		Stage 5/End

Cracklin' Golden Yellow

- This variety reached stage 1 in Grand Rapids in week 38. It is distinguished from other yellows by its gradual orange to yellow flowers as the plant ages.
- It was also five to seven days faster to flower in our trial than Butternut Golden Yellow.



Butternut Golden Yellow



WK 36



WK 37



WK 38



WK 39



WK 40



WK 41

				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10
				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72
Applications																	
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41
Ball Mums						Photo	Photo	Photo	Photo								
Butternut Golden Yellow	21D	8"	6	Stick	Transplant/Outside									Stage 1		Stage 3	Stage 5/End

Butternut Golden Yellow



- Under natural season conditions, this variety reached stage one by the end of week 38/early week 39.
- Butternut Golden Yellow is a bronze/yellow bicolor that fades to a rich golden yellow.

Fire Halo Orange



WK 36



WK 37



WK 38



WK 39



WK 40



WK 41

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72
Applications																	
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41
Ball Mums						Photo	Photo	Photo	Photo								
Fire Halo Orange	21D	8"	6	Stick	Transplant/Outside									Stage 1&3			Stage 5/End

Fire Halo Orange

- This variety reached stage 1 color by the end of week 37/beginning of week 38.
- This variety is a more deeply saturated orange than Cracklin' Golden Yellow and Butternut Golden Yellow.



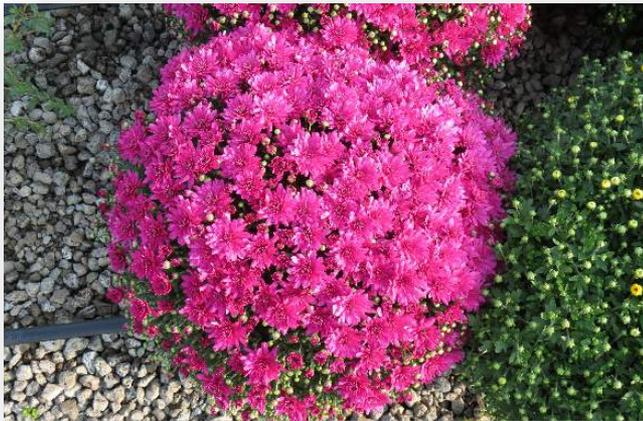
Gypsy Rose Purple



WK 36



WK 37



WK 38



WK 39

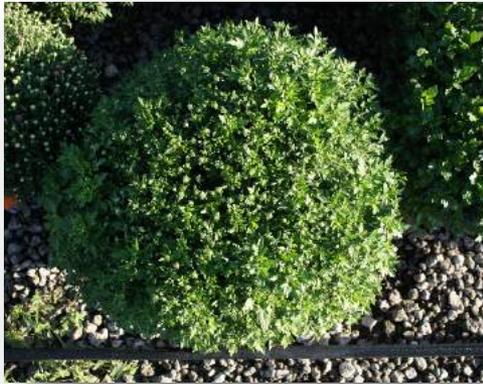
Light (PAR)				12.4	13.5	14.9	10	14.1	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5
ADT (°F)				72.4	76.2	79	81	76.7	77.5	85	72.1	77.5	75	78	71.8	69	70.8
Applications																	
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38
Ball Mums									Photo	Photo							
Gypsy Rose Purple	21D	8"	6	Stick	Transplant/Outside											Stage 1	Stage 3&5/End

Gypsy Rose Purple



- A good choice for a mid-season purple, Gypsy Rose Purple reached stage 1 in week 37.
- This variety has bright, rich magenta flowers that retain good saturated color as they age.

Sweet Honey Yellow



WK 36



WK 37



WK 38



WK 39



WK 40



WK 41

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72
Applications																	
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41
Ball Mums						Photo	Photo	Photo									
Sweet Honey Yellow	21D	8"	6	Stick	Transplant/Outside										Stage 1		Stage 3&5

Sweet Honey Yellow

- Sweet Honey Yellow reached stage 1 by week 39. This variety is a true yellow and color does not fade as flowers age.
- This is a more vigorous upgrade to Gold Cup, with a better, ball-shaped habit.



Prism Purple



WK 36



WK 37



WK 38



WK 39



WK 40



WK 41

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2
Applications																
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40
Ball Mums						Photo	Photo	Photo								
Prism Purple	21D	8"	6	Stick	Transplant/Outside									Stage 1	Stage 3	Stage 5/End

Prism Purple



- Prism Purple reached stage 1 by week 38.
- Once cracking color is achieved, this variety is very quick to progress to stage 5 color.
- Color saturation and retention on Prism Purple is good, with flowers only slightly fading as flowers age.
- It is an upgrade to Pizazz Purple.

Alpine Yellow



WK 36



WK 37



WK 38



WK 39



WK 40



WK 41

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10	3.2
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72	71
Applications																		
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41	WK. 42
Ball Mums						Photo	Photo	Photo										
Alpine Yellow	21D	8"	6	Stick	Transplant/Outside											Stage 1	Stage 3	Stage 5/End

Alpine Yellow

- Alpine Yellow reached stage 1 in week 40. This is a yellow complement to Alpine White, which according to Ball's literature, flowers about a week later.



Skyfall Lemon Yellow



WK 42



WK 43

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10	3.7	1.5
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72	71.2	70
Applications																			
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41	WK. 42	WK. 43
Ball Mums						Photo	Photo	Photo											
Skyfall Lemon Yellow	21D	8"	6	Stick	Transplant/Outside												Stage 1	Stage 3	Stage 5/End

Skyfall Lemon Yellow



- True to its classification as a very late mum, Skyfall Lemon Yellow did not reach stage 1 until week 41.
- This variety is a true Skyfall family member, unlike the current Skyfall Yellow.

Grapeberry Neon Purple



WK 36



WK 37



WK 38



WK 39



WK 40



WK 41

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72
Applications																	
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41
Ball Mums						Photo	Photo										
Grapeberry Neon Purple	21D	8"	6	Stick	Transplant/Outside											Stage 1	Stage 3& 5

Grapeberry Neon Purple

- Grapeberry Neon Purple is a vibrant purple mum several shades brighter than Grapeberry Purple.
- This variety reached stage 1 in week 40, around five to seven days earlier than Ball's literature states Grapeberry Purple is ready.
- This variety improves on Grapeberry Purple's timing and habit.





WK 36



WK 37



WK 38



WK 39



WK 40



WK 41

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10	3.2
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72	71
Applications																		
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41	WK. 42
Ball Mums						Photo	Photo	Photo										
Morgana Red Imp.	21D	8"	6	Stick	Transplant/Outside											Stage 1	Stage 3	Stage 5/End

Morgana Red Imp.



WK 42

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10	3.2
ADT (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72	71
Applications																		
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41	WK. 42
Ball Mums						Photo	Photo	Photo										
Morgana Red Imp.	21D	8"	6	Stick	Transplant/Outside											Stage 1	Stage 3	Stage 5/End

Morgana Red Imp.



- Morgana Red Imp. reached stage 1 between weeks 40 and 41. In our trial, this had similar timing to Ball's literature for Morgana Red.
- This variety is an improvement for Morgana Red's color retention and habit.



DÜMMEN ORANGE™



Buzz Lavender



WK 36



WK 37



WK 38



WK 39

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5
Temperature (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8
Applications														
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38
Dummen Orange Mums						Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo
Buzz Lavender	21D	8"	5	Stick	Transplant/Outside						Stage 1	Stage 3		Stage 5/End

Buzz Lavender

- Buzz Lavender reached stage 1 in week 35.
- Buzz Lavender is a good early-season purple only a few days ahead of Buzz Merlot.



Buzz Merlot



WK 36



WK 37



WK 38



WK 39

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5
Temperature (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8
Applications														
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38
Dummen Orange Mums						Photo	Photo	Photo						
Buzz Merlot	21D	8"	5	Stick	Transplant/Outside							Stage 1	Stage 3	Stage 5/End

Buzz Merlot



- Buzz Merlot reached stage 1 in week 35.
- This variety has nicely saturated red flowers with good color retention as it ages.

Strawberry Ice



WK 36



WK 37



WK 38



WK 39

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8
Temperature (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70
Applications															
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39
Dummen Orange Mums						Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo
Strawberry Ice	21D	8"	5	Stick	Transplant/Outside						Stage 1	Stage 3		Stage 5	End

Strawberry Ice



- This variety reached stage 1 in week 36.
- Strawberry Ice is a two-toned pink mum, with a deep pink eye.
- Flowers lighten as they age, but the color pattern doesn't fade.

Champagne



WK 36



WK 37



WK 38



WK 39

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8
Temperature (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70
Applications															
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39
Dummen Orange Mums						Photo	Photo	Photo	Photo						
Champagne	21D	8"	5	Stick	Transplant/Outside							Stage 1	Stage 3	Stage 5	End

Champagne

- This variety reached stage 1 in week 36.
- Champagne is a two-toned, light bronze mum with a deep bronze eye.
- Similar to Strawberry Ice, this variety retains its color pattern as the flowers age.



Mimosa



WK 36



WK 37



WK 38



WK 39

Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5
Temperature (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8
Applications														
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38
Dummen Orange Mums						Photo	Photo	Photo						
Mimosa	21D	8"	5	Stick	Transplant/Outside							Stage 1	Stage 3	Stage 5/End

Mimosa



- This variety reached stage 1 in week 36.
- Champagne is a two-toned, yellow/orange mum with a deep orange eye.
- Mimosa was several days behind Strawberry Ice and Champagne in flower development.

Field Yellow



WK 36



WK 37



WK 38



WK 39



WK 40



WK 41

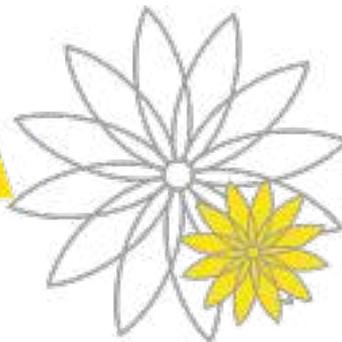
Light (PAR)				12.4	13.5	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	5.2	10
Temperature (°F)				72.4	76.2	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	68.2	72
Applications																	
Item	Location	Final Pot Size	Pot Number	WK. 23	WK. 26	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41
Dummen Orange Mums						Photo	Photo	Photo	Photo	Photo							
Field Yellow	21D	8"	5	Stick	Transplant/Outside								Stage 1	Stage 3			Stage 5/End

Field Yellow

- Field Yellow reached stage 1 in week 37.
- This is a deeply saturated yellow variety with excellent color retention as the flowers age.



GEDIFLORA
—Belgian Mums—



Soul Sister Dark Pink



WK 36



WK 37



WK 38



WK 39

Light (PAR)				25.3	13.5	14.9	10	14.1	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8
Temperature (°F)				70	76.2	79	81	76.7	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70
Applications					B-9@2500ppm	Paclo Pro@.5ppm												
Item	Location	Final Pot Size	Pot Number	WK. 25	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39
Gediflora Summer									Photo	Photo	Photo	Photo						
Soul Sister Dark Pink	Production	4"	100	Stick		Blackout					End BO				Stage 1	Stage 3	Stage 5	End

Soul Sister Orange



WK 36



WK 37



WK 38



WK 39

Light (PAR)				25.3	13.5	14.9	10	14.1	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8
Temperature (°F)				70	76.2	79	81	76.7	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70
Applications					B-9@2500ppm	Paclor Pro@.5ppm												
Item	Location	Final Pot Size	Pot Number	WK. 25	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39
Gediflora Summer									Photo	Photo	Photo	Photo						
Soul Sister Orange	Production	4"	100	Stick		Blackout					End BO				Stage 1	Stage 3	Stage 5	End

Soul Sister Pink



WK 36



WK 37



WK 38



WK 39

Light (PAR)				25.3	13.5	14.9	10	14.1	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8
Temperature (°F)				70	76.2	79	81	76.7	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70
Applications					B-9@2500ppm	Paclo Pro@.5ppm												
Item	Location	Final Pot Size	Pot Number	WK. 25	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39
Gediflora Summer									Photo	Photo	Photo	Photo						
Soul Sister Pink	Production	4"	100	Stick		Blackout					End BO				Stage 1	Stage 3	Stage 5	End

Soul Sister Red



WK 36



WK 37



WK 38



WK 39

Light (PAR)				25.3	13.5	14.9	10	14.1	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8
Temperature (°F)				70	76.2	79	81	76.7	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70
Applications					B-9@2500ppm	Paclo Pro@.5ppm												
Item	Location	Final Pot Size	Pot Number	WK. 25	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39
Gediflora Summer									Photo	Photo	Photo	Photo						
Soul Sister Red	Production	4"	100	Stick		Blackout					End BO				Stage 1	Stage 3	Stage 5	End

Soul Sister White



WK 36



WK 37



WK 38



WK 39

Light (PAR)				25.3	13.5	14.9	14.1	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8	
Temperature (°F)				70	76.2	79	76.7	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70	
Applications				B-9@2500ppm		Paclor Pro@.5ppm												
Item	Location	Final Pot Size	Pot Number	WK. 25	WK. 26	WK. 27	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40
Gediflora Summer								Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	
Soul Sister White	Production	4"	100	Stick		Blackout				End BO			Stage 1		Stage 3			Stage 5

Soul Sister Yellow



WK 36



WK 37



WK 38



WK 39

Light (PAR)				25.3	13.5	14.9	10	14.1	15.6	15.7	17.8	14.7	17.1	13.5	8.2	2.8	9.5	15.8
Temperature (°F)				70	76.2	79	81	76.7	77.5	85	72.1	77.5	75	78	71.8	69	70.8	70
Applications					B-9@2500ppm	Paclo Pro@.5ppm												
Item	Location	Final Pot Size	Pot Number	WK. 25	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39
Gediflora Summer									Photo	Photo	Photo	Photo						
Soul Sister Yellow	Production	4"	100	Stick		Blackout					End BO				Stage 1	Stage 3		Stage 5/End

Soul Sisters Family

- The Soul Sisters family is a new family introduction from Gediflora. This family was introduced to the European market not long ago. Gediflora has decided to introduce this family to the North American market for the 20-21 season.
- This family is a true family, with habit, vigor and timing being uniform across the series. Soul Sister White, in this trial, was observed to be five to seven days behind the rest of the family.
- Production for Soul Sisters is similar to Gigi, with similar timing. In our trial, we grew this family in 1 Pints, comparing it directly to the Gigi family.

syngenta *flowers*

Adriana Purple



WK 33



WK 34



WK 35



WK 36



WK 37



WK 38

Light (PAR)															2.8	9.5	15.8	5.2	
Temperature (°F)				69	78	77.7	73	73.8	73.6	66.8	75	69	74.7	63.8	69	70.8	70	68.2	
Applications					Florel@500ppm														
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	
Syn Y1 Mum											Photo	Photo							
Adriana Purple	21D	8"	6	Stick			Transplant/Outside										Stage 1	Stage 3	Stage 5/End

Adriana Purple



WK 39



WK 40

Light (PAR)															2.8	9.5	15.8	5.2
Temperature (°F)				69	78	77.7	73	73.8	73.6	66.8	75	69	74.7	63.8	69	70.8	70	68.2
Applications					Florel@500ppm													
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40
Syn Y1 Mum											Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo
Adriana Purple	21D	8"	6	Stick			Transplant/Outside									Stage 1	Stage 3	Stage 5/End

Adriana Purple



- Adriana Purple reached stage 1 in week 38.
- This variety had good color retention as flowers aged.

Cheryl Pink Imp.



WK 39



WK 40



WK 41



WK 42

Light (PAR)											2.8	9.5	15.8	5.2	10	3.2
Temperature (°F)				69	78	73	75	69	74.7	63.8	69	70.8	70	68.2	72	71
Applications					Florel@500ppm											
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 29	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41	WK. 42
Syn Y1 Mum							Photo	Photo	Photo							
Cheryl Pink Imp.	21D	8"	6	Stick		Transplant/Outside								Stage 1	Stage 3	Stage 5/End

Cheryl Pink Imp.

- Cheryl Pink Imp. reached stage 1 in week 40.
- This variety is an improvement over Cheryl Pink in habit and flower color.



Demi Pink



WK 33



WK 34



WK 35



WK 36



WK 37



WK 38

Light (PAR)															2.8	9.5
Temperature (°F)				69	78	77.7	73	73.8	73.6	66.8	75	69	74.7	63.8	69	70.8
Applications				Florel@500ppm												
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38
Syn Y1 Mum											Photo	Photo	Photo	Photo	Photo	Photo
Demi Pink	21D	8"	6	Stick			Transplant/Outside							Stage 1	Stage 3	Stage 5/End

Demi Pink



- Demi Pink reached stage 1 in week 36. This variety is a pink/lavender daisy mum with good natural timing for mid-season sales.

Hailey Gold Imp.



WK 39



WK 40



WK 41



WK 42

Light (PAR)											2.8	9.5	15.8	5.2	10	3.2
Temperature (°F)				69	78	73	75	69	74.7	63.8	69	70.8	70	68.2	72	71
Applications					Florel@500ppm											
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 29	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41	WK. 42
Syn Y1 Mum							Photo	Photo	Photo	Photo						
Hailey Gold Imp.	21D	8"	6	Stick		Transplant/Outside							Stage 1	Stage 3		Stage 5

Hailey Gold Imp.

- This variety reached stage 1 in week 39, timing with the rest of the Hailey family.
- This variety is a color improvement over the current Hailey Gold.



Nikki Pearl



WK 39



WK 40



WK 41



WK 42

Light (PAR)											2.8	9.5	15.8	5.2	10	3.2
Temperature (°F)				69	78	73	75	69	74.7	63.8	69	70.8	70	68.2	72	71
Applications				Florel@500ppm												
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 29	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41	WK. 42
Syn Y1 Mum							Photo	Photo	Photo							
Nikki Pearl	21D	8"	6	Stick		Transplant/Outside								Stage 1	Stage 3	Stage 5/End

Nikki Pearl



- Nikki Pearl reached stage 1 in week 40.
- This white/yellow color rounds out the Nikki family, providing growers with a nearly complete assortment of mum colors for late September sales.

Rihanna Red



WK 39



WK 40



WK 41



WK 42

Light (PAR)											2.8	9.5	15.8	5.2	10	3.2
Temperature (°F)				69	78	73	75	69	74.7	63.8	69	70.8	70	68.2	72	71
Applications				Florel@500ppm												
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 29	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41	WK. 42
Syn Y1 Mum							Photo	Photo	Photo							
Rihanna Red	21D	8"	6	Stick		Transplant/Outside								Stage 1	Stage 3	Stage 5/End

Rihanna Red

- Rihanna Red reached stage 1 in week 39.
- This variety is a red daisy mum with good timing for late September sales. It had a nice round habit in our trial.



Selena Red



WK 39



WK 41



WK 40

Light (PAR)														2.8	9.5	15.8	5.2	10
Temperature (°F)				69	78	73	73.8	73.6	66.8	75	69	74.7	63.8	69	70.8	70	68.2	72
Applications				Florel@500ppm														
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41
Syn Y1 Mum										Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo
Selena Red	21D	8"	6	Stick		Transplant/Outside									Stage 1		Stage 3	Stage 5/End

Selena Red



- Selena Red reached stage 1 between weeks 38 and 39 in our trial.
- This variety was a deeply saturated red with good natural season timing for late September sales.

Tina Gold



WK 33



WK 34



WK 35



WK 36



WK 37



WK 38

Light (PAR)														2.8	9.5	15.8	5.2	10	
Temperature (°F)					69	78	73	75	69	74.7	63.8	69	70.8	70	68.2	72			
Applications					Florel@500ppm														
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 29	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41				
Syn Y1 Mum							Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo				
Tina Gold	21D	8"	6	Stick		Transplant/Outside						Stage 1	Stage 3		Stage 5/End				

Tina Gold



WK 39



WK 41



WK 40

Light (PAR)											2.8	9.5	15.8	5.2	10
Temperature (°F)				69	78	73	75	69	74.7	63.8	69	70.8	70	68.2	72
Applications				Florel@500ppm											
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 29	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40	WK. 41
Syn Y1 Mum							Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo
Tina Gold	21D	8"	6	Stick		Transplant/Outside						Stage 1	Stage 3		Stage 5/End

Tina Gold

- Tina Gold reached stage 1 in week 38 in our trial.
- This variety is a strong yellow/orange bicolor that retains a good bicolor pattern that gives way to yellow overtones as the flowers age.



Tracy Orange



WK 33



WK 34



WK 35



WK 36



WK 37



WK 38

Light (PAR)															2.8	9.5	15.8	5.2
Temperature (°F)				69	78	77.7	73	73.8	73.6	66.8	75	69	74.7	63.8	69	70.8	70	68.2
Applications					Florel@500ppm													
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40
Syn Y1 Mum											Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo
Tracy Orange	21D	8"	6	Stick			Transplant/Outside								Stage 1	Stage 3		Stage 5/End

Tracy Orange



WK 39



WK 40

Light (PAR)																		2.8	9.5	15.8	5.2	
Temperature (°F)				69	78	77.7	73	73.8	73.6	66.8	75	69	74.7	63.8	69	70.8	70	68.2				
Applications					Florel@500ppm																	
Item	Location	Final Pot Size	Pot Number	WK. 26	WK. 27	WK. 28	WK. 29	WK. 30	WK. 31	WK. 32	WK. 33	WK. 34	WK. 35	WK. 36	WK. 37	WK. 38	WK. 39	WK. 40				
Syn Y1 Mum											Photo	Photo	Photo	Photo	Photo	Photo	Photo	Photo				
Tracy Orange	21D	8"	6	Stick			Transplant/Outside								Stage 1	Stage 3						Stage 5/End

Tracy Orange



- Tracy Orange reached stage 1 in week 37.
- This orange daisy mum had decent color retention as the flowers aged.



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Thank you for this opportunity to present this information to you. If there are any questions about these trials, please contact Rose Oberholtzer at Mast Young Plants.

Rose Oberholtzer

Innovating Manager

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