

November 15, 2017

# 2017 CULTURE TRIAL RESULTS

DarwinPerennials®

PERENNIALS WITH STAYING POWER™

# Program Parameters

- All liner inputs were 30mm elle pots
  - Generally 5-7 weeks URC stick 'to ready' in elle pots
- None of the liners had vernalization
- All finished containers were 2.5 qt. (trade gallons)
- All finished containers top dressed with Harrell's 13-5-9 slow release feed
- All containers had drip irrigation and supplemental feed via irrigation as needed
- All material was grown in West Grove, PA (south-central PA)
- No fungicides or PGR's were applied
- No Florel or Configure was applied to the production
- All were grown in full sun on black fabric
- We added a 4<sup>th</sup> flowering trial for Labor Day and beyond this year

# Agastache Little Adder



Group 1:  
Planted: 5/3/17  
Pinch: none  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17  
Pinch: none  
Photo: 7/13/17



Group 3:  
Planted: 6/24/17  
Pinch: none  
Photo: 8/11/17

# Nepeta Jr. Walker



Group 1:  
Planted: 5/3/17      No pinch  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17      No pinch  
Photo: 7/13/17

# Nepeta Jr. Walker



Group 3:

Planted: 6/27/17

No Pinch

Photo: 8/11/17



**Group 1**  
Planted: 5/3/17  
Photo: 8/11/17

**Group 2**  
Planted: 6/24/17  
Photo: 8/11/17

**Group 3**  
Planted: 6/28/17  
Photo: 8/11/17

# Leucanthemum Ooh La LaSpider



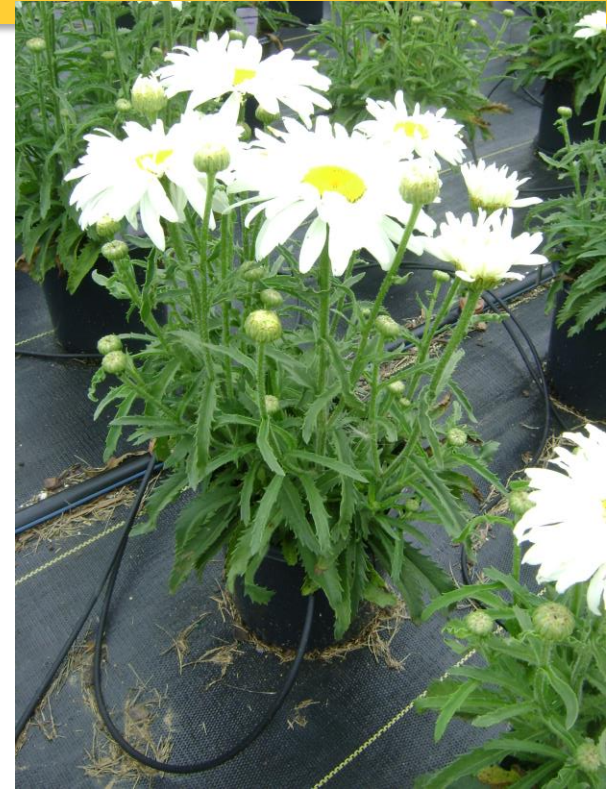
Group 3:

Planted: 6/28/17

No pinch

Photo: 9/21/17

# Leucanthemum White Magic



Group 1:  
Planted: 5/3/17      No Pinch  
Photo: 7/13/17



# Leucanthemum White Magic



Group 4:

Planted: 7/19/17      No Pinch

First color: 8/23/17

Photo: 10/20/17

# Salvia Rose Marvel



Group 1:  
Planted: 5/3/17 No Pinch  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17  
No Pinch  
Photo: 7/21/17



Group 3:  
Planted: 6/28/17  
Pinch: 7/25/17  
Photo: 8/15/17



Photo 10/20/17

Group 4:  
Planted: 7/19/17  
Pinch: 8/2/17  
First color: 8/30/17

## Salvia Rose Marvel

### Some points to consider:

- Group 3 is more uniform – better retail presentation
- Group 3 is more pots per cart
- Group 1 – has not been cut back but is not flowering well. Also – you'd need to clean the pot!
- Group 2 is beefy, but will you get any more money for it?
- **Grow it for when you need it – reduce your labor!**



Group 1  
Planted: 5/3/17  
Photo: 8/11/17

Group 2  
Planted: 6/14/17  
Photo: 8/11/17

Group 3  
Planted: 6/28/17  
Photo: 8/11/17

# Don't forget Blue Marvel & The Lyrical Series!

Group 4:  
Planted: 7/19/17  
Pinched: 8/2/17  
Photo: 9/4/17



# Penstemon Polaris Magenta



Group 1:  
Planted: 5/3/17 No Pinch  
Photo: 6/23/17



Photo: 9/27/17

Group 2:  
Planted: 5/24/17 No Pinch  
Photo: 7/13/17



Photo 9/27/17

Group 4:  
Planted: 7/19/17 No Pinch  
First color: 9/13/2017

# Penstemon Polaris Purple



Group 1:  
Planted: 5/3/17 No Pinch  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17 No Pinch  
Photo: 7/13/17



Group 4:  
Planted: 7/19/17 No Pinch  
Photo: 9/20/17

# Penstemon Polaris Rose



Group 1:  
Planted: 5/3/17  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17      No pinch  
Photo: 7/13/17

# Penstemon Quartz Amethyst



Group 1:  
Planted: 5/3/17 Pinched 5/17/17  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17 No Pinch  
Photo: 7/13/17



Group 3:  
Planted: 6/28/18 No Pinch  
Photo: 8/2/17



# Penstemon Mission Bells Deep Rose



Group 1:  
Planted: 5/3/17      No Pinch  
Photo: 6/16/17



Group 2:  
Planted: 5/24/17      No Pinch  
Photo: 7/4/17



Group 3:  
Planted: 6/28/17  
Photo: 8/11/17      No Pinch



Group 4:  
Planted: 7/19/17  
No Pinch  
First color: August 30, 2017

# Phlox Cherry Cream



Group 1:  
Planted: 5/3/17 Pinched: 5/17/17  
Photo: 7/13/17



Group 2:  
Planted: 5/24/17  
First color: 7/19/17 Pinched 6/7/17



Group 3:  
Planted: 6/28/17 Pinched 7/12  
First color: 8/16/17

# Coreopsis UpTick



Group 1:  
Planted: 5/3/17 No Pinch  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17  
No Pinch  
Photo: 7/11/17



Group 3:  
Planted: 6/28/17 No Pinch  
Photo: 8/11/17



Group 4:  
Planted: 6/19/17  
No Pinch  
First color: 8/23/17

# Perennial Combinations



Mirage Salvia Trio:  
Planted: 5/24/17  
Photo: 7/13/17



Arctic Blaze Salvia, Bandwidth and  
Iberis Summer Snowdrift  
Planted: 5/24/17  
Photo: 7/13/17



Achillea New Vintage Trios:  
Planted: 5/24/17  
Photo: 7/13/17

# Salvia Sensation Medium Purple Rose



Group 1:  
Planted: 5/3/17  
No Pinch  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17  
Pinched: 6/21/17  
Photo: 7/21/17



Group 3:  
Planted: 6/28/17  
Pinched: 7/25/17  
Photo: 8/11/17



Group 4:  
Planted: 6/19/17  
Pinched: 8/2/17  
First color: 8/23/17

# Salvia Sensation Medium Light Rose



Group 1:  
Planted: 5/3/17 No Pinch  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17  
Pinched: 6/21/17  
Photo: 7/21/17



Group 4:  
Planted: 7/19/17  
Pinched: 8/2/17  
First color: 9/6/17

# Salvia Sensation Medium Deep Blue



Group 1:  
Planted: 5/3/17  
Photo: 6/23/17



Group 2:  
Planted: 5/21/17  
Pinched: 6/21/17  
Photo: 7/21/17



No Group 3 & 4 trials

# Monarda Balmy Rose



Group 2:  
Planted: 5/24/17      No Pinch  
Photo: 7/13/17



# Penstemon Rock Candy Pink



Group 2:  
Planted: 5/24/17    No Pinch  
Photo: 7/4/17

# Veronica Moody Blues Pink



Group 1:  
Planted: 5/3/17  
No Pinch  
Photo: 7/13/17



Group 3:  
Planted: 6/28/17  
Pinched: 7/25/17  
First color: 8/16/17



# Perovskia Crazy Blue



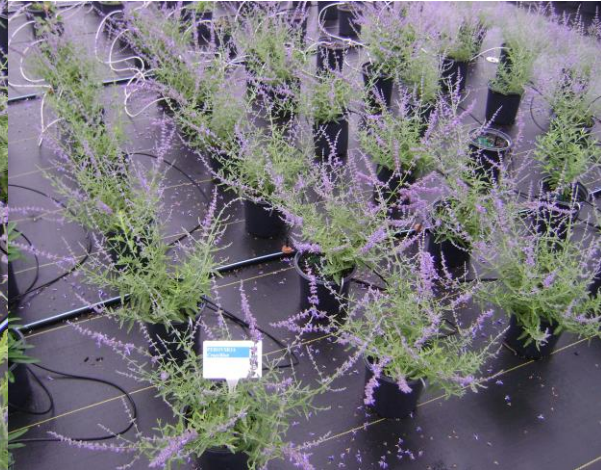
Group 1:  
Planted: 5/3/17  
No Pinch  
Photo: 6/23/17



Group 2:  
Planted: 5/24/17  
No Pinch  
Photo: 7/21/17



Group 3:  
Planted: 6/28/17  
No Pinch  
Photo: 8/15/17



# Perovskia Blue Spritzer



Group 3:  
Planted: 6/28/17  
No pinch  
First color: 8/2/17



# Helianthus Autumn Gold



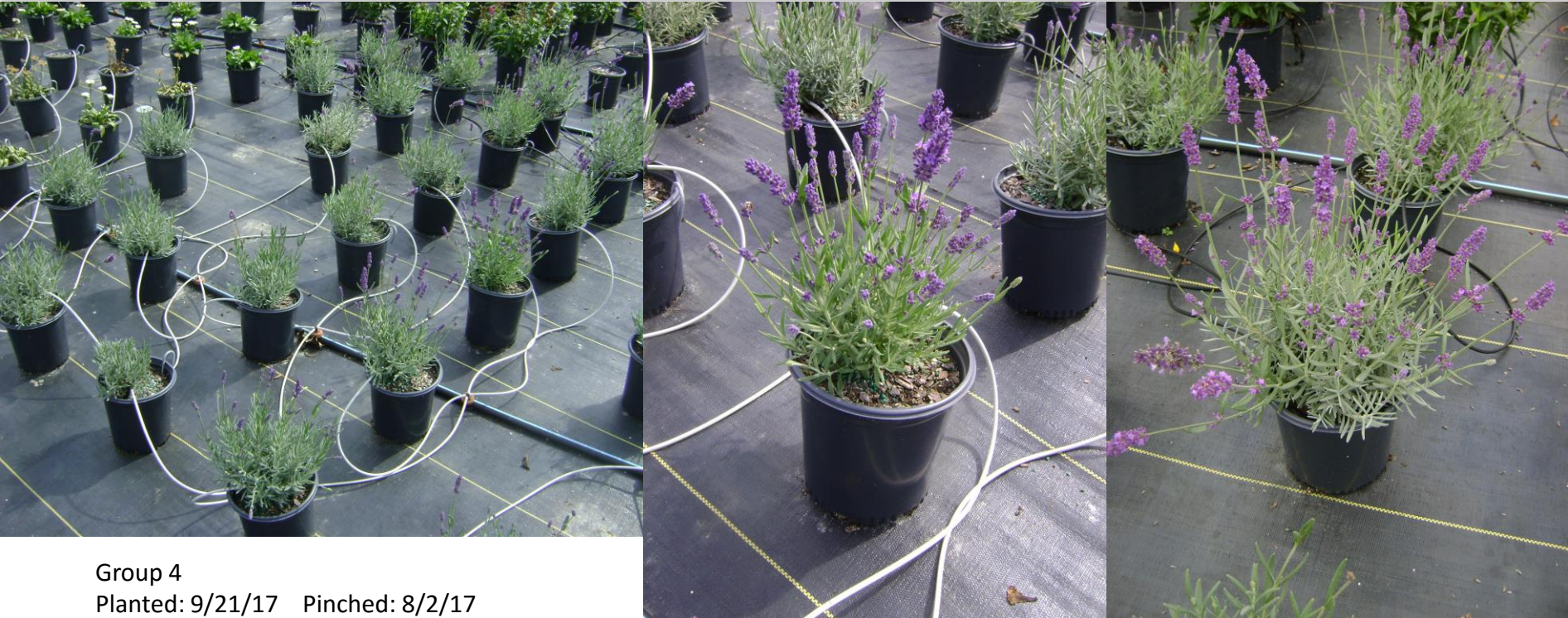
Group 4: Planted: 7/19/17 (liner pinched once)

Pinched: 8/2/17

First color: 10/4/17

Photo: 10/21/17

# Lavender Super Blue



Group 4

Planted: 9/21/17 Pinched: 8/2/17

First color: 9/13/17

Group 4: Photo: 10/20/17

# Achillea New Vintage



Group 4:

Planted: 7/19/17

Pinched 8/16/17

First color: 9/13/17

Photo: 10/5/17

# Achillea Moon Dust



Group 4:  
Planted: 7/19/17  
Pinched: 8/16/17  
Firs color: 9/13/17

Photo: 10/5/17



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