

**Proven New Perennials- Sinclair Adam [saa19@psu.edu](mailto:saa19@psu.edu)**

Penn State University has been trialing flowers since 1933, and the trials were moved from State College PA to the PSU experiment station in Manheim PA in 1992.

Perennials were added to PSU Flower Trials in 2014, and planted in ground, to be tested for 3 years, at the PSU Southeast Agricultural Research and Extension Center (SEAREC) in Manheim PA. In year one (2014), plants were planted in ground in the fall after a season of container testing. Six plants per variety were planted out on two foot spacing, into soil amended with compost. Since 2014, perennials have been planted each year. Perennials have been submitted for in ground testing from American Takii, Darwin Perennials, Garden Genetics LLC, Star Roses & Plants/Conard Pyle, Terra Nova Nurseries, NE Thing Grows, Dummen Orange, Greenleaf Plants/Aris, North Creek Nurseries, Intrinsic Perennial Gardens, Cultivaris, H. F. Michell/Green Fuse Botanicals, HilverdaKooij, HGTV Home Plant Collection, Blooms of Bressingham, Plants Nouveau, Jelitto Perennials, Skagit Gardens, Proven Winners, Syngenta Flowers, and Walters Gardens. These firms have sent some excellent plants for testing, and a number of these cultivars have proved to be outstanding in the PSU Flower Trials.

Plants are rated on uniformity, flowering, foliar quality, and overall growth, four times per growing season. Results of the trials are published on the PSU Flower Trials Web pages at [trialgardenspsu.com](http://trialgardenspsu.com), and in articles, and printed reports. Information is also put up on the National Trials Database, housed at the University of Georgia.

Perennials with Excellent Performance 2014, 2015 to date:

1) <i>Achillea</i> New Vintage Red	Darwin Perennials
2) <i>Achillea</i> New Vintage Rose	Darwin Perennials
3) <i>Alstroemeria</i> Indian Summer	HilverdaKooij
4) <i>Aster</i> Kickin Purple	Cultivaris
5) <i>Brunnera</i> Silver Heart	Plants Nouveau
6) <i>Callisia rosea</i> Morning Grace	North Creek Nurseries
7) <i>Chrysanthemum</i> Peaches and Cream	NE Thing Grows
8) <i>Coreopsis</i> Lil Bang Starlight	Skagit Gardens
9) <i>Coreopsis</i> Sylvester	Darwin Perennials
10) <i>Dendranthema</i> Icicle Igloo	Blooms of Bressingham
11) <i>Dianthus</i> Kohari	Dummen Orange
12) <i>Echinacea</i> Sombrero Adobe Orange	Darwin Perennials
13) <i>Echinacea</i> Dbl. Scoop Mandarin	Darwin Perennials
14) <i>Echinacea</i> Moodz In Love	HilverdaKooij
15) <i>Echinacea</i> Moodz Sympathy	HilverdaKooij
16) <i>Echinacea</i> Purple Emperor	Plants Nouveau
17) <i>Festuca</i> Cool as Ice	Intrinsic Perennial Gardens
18) <i>Geranium</i> Miss Heidi	Darwin Perennials
19) <i>Helianthus</i> Sunshine Daydream	North Creek Nurseries
20) <i>Helleborus</i> Winterbells	HilverdaKooij
21) <i>Heuchera</i> Carnival Coffee Bean	Darwin Perennials

22) <i>Heuchera</i> Carnival Fall Festival	Darwin Perennials
23) <i>Heuchera</i> Carnival Watermelon	Darwin Perennials
24) <i>Heuchera</i> Grape Soda	Terra Nova Nurseries
25) <i>XHeucherella</i> Cracked Ice	Blooms of Bressingham
26) <i>Hibiscus</i> Cordials Cherry Brandy	Green Leaf Plants/Aris
27) <i>Kniphofia</i> Fire Dance	Jelitto Perennials
28) <i>Lagerstroemia</i> EX-G2Y	Garden Genetics LLC
29) <i>Lavandula</i> Platinum Blonde	Skagit Gardens
30) <i>Lavandula</i> Super Blue	Darwin Perennials
31) <i>Leucanthemum</i> Snowbound	Terra Nova Nurseries
32) <i>Monarda</i> Balmy Pink	Darwin Perennials
33) <i>Monarda</i> Beebop	Garden Genetics LLC
34) <i>Nepeta</i> Junior Walker	Star Roses/ Conard Pyle
35) <i>Panicum</i> Cape Breeze	North Creek Nurseries
36) <i>Penstemon</i> Purple Rock Candy	Darwin Perennials
37) <i>Penstemon</i> Rose Quartz	Darwin Perennials
38) <i>Penstemon</i> Cha-Cha Lavender	Terra Nova Nurseries
39) <i>Perovskia</i> Caspian Blue	H. F. Michell/Green Fuse Botanicals
40) <i>Phlox</i> paniculata Jenna	North Creek Nurseries
41) <i>Phlox</i> Spring White	Dummen Orange
42) <i>Salvia</i> Lyrical Blues	Darwin Perennials
43) <i>Salvia</i> Lyrical Silvertone	Darwin Perennials
44) <i>Schizachyrium</i> Standing Ovation	North Creek Nurseries
45) <i>Sedum</i> Pillow Talk	Intrinsic Perennial Gardens
46) <i>Tiarella</i> F. M. Mooberry	Plants Nouveau
47) <i>Veronica</i> Spike	Intrinsic Perennial Gardens
48) <i>Veronica</i> Dark Blue Moody Blues	Star Roses/Conard Pyle
49) <i>Veronica</i> Light Blue Moody Blues	Star Roses/Conard Pyle
50) <i>Veronica</i> Vernique Rose	H. F. Michell Green Fuse Botanicals

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