

New Plant Forum®

Compiled and Moderated by Jack Alexander

Presenters:

Vern Black

Bailey Nurseries, 1325 Bailey Road, St. Paul, Minnesota 55119 U.S.A.

Rosa 'BAIearn', Daydream™ rose PPAF
Thuja occidentalis 'Bail John' PPAF, Technito™ arborvitae

Dale Deppe

Spring Meadow Nursery, 12601 120th Ave. Grand Haven, Michigan 49417 U.S.A.

Abelia × *grandiflora* 'Panache' PPAF Silver Anniversary™ abelia
Caryopteris × *clandonensis* 'Durio', Pink Chablis™ bluebeard
Cornus sericea 'Farrow', Arctic Fire™ dogwood PPAF
Hydrangea macrophylla 'Venice Raven' PPAF City Line Venice™ hydrangea
Hydrangea paniculata 'Bulk' PPAF Quick Fire™ hydrangea
Physocarpus opulifolius 'Mindia' PPAF Coppertina™ ninebark

Alice Doyle

78185 Rat Creek Road, Cottage Grove, Oregon 97424 U.S.A.

Delphinium 'Darkness Visible'
Lavendula angustifolia 'Indian Summer'
Primula You and Me Series blue
Primula You and Me Series yellow

Rod Ackerman

Bluebird Nursery Inc., P.O. Box 460, Clarkson, Nebraska 68629 U.S.A.

Kniphofia hirsuta
Penstemon barbatus Navigator Mixture

Darrel Apps

Woodside Nursery, 327 Beebe Run Road, Bridgeton, New Jersey 08302 U.S.A.

Hemerocallis 'Heirloom Heaven'

Harlan Hamernik

Bluebird Nursery Inc., P.O. Box 460, Clarkson, Nebraska 68629 U.S.A.

Callirhoe involucrata
Callirhoe involucrata var. *tenuissima*
Callirhoe involucrata var. *linearifolia* 'Logan Calhoun'
Callirhoe bushii
Callirhoe digitata
Fallopia baldschuanica 'Lemon Lace' (syn. *F. aubertii* 'Lemon Lace')

Dale Hendricks

North Creek Nurseries, 388 North Creek Road, Landenberg, Pennsylvania 19350 U.S.A.

Agastache 'Black Adder'
Helleborus 'Brandywine'
Scutellaria ovata

Deb McCown

Knight Hollow Nursery, 7911 Forsythia Court, Middleton, Wisconsin 53562 U.S.A.

Hydrangea quercifolia 'Oakleaf PP 12982 Vaughn's Lillie™ oakleaf hydrangea
Rosa virginiana cv., Chickadee's Rose™ Virginia rose

***Abelia* × *grandiflora* 'Panache' ppaf, cbraf, SILVER ANNIVERSARY™ *abelia*.** Distinct, clean silver- to cream-margined variegated foliage and white flowers. Attractive hints of pink and red coloration in stems and foliage. A neat low-growing plant, that resulted as a sport of *A. Prostrata*. Discovered by Minier Nursery of France. The propagation of, and or the sale of, plant parts is prohibited without a license. Patent/trademark tag required. Zone 6, 3 ft, gr 1, full sun to partial shade.

***Agastache* 'Black Adder'.** This decidedly hardy *Agastache* brings a new color to the palate with its long racemes of smokey red violet flowers that never seem to stop coming. It remains compact in a container with an early pinch and is in flower from June to frost. It has survived wet and dry, warm and cold winters in Pennsylvania, where it has been in the ground and terra cotta pots since Spring 2000. Hardiness north of Zone 6 is unknown, but we suspect it is similar to *A. foeniculum*.

Culture: Full sun in any soil with good drainage and air circulation for the roots. No heavy clay or standing water. Very easy to grow and drought tolerant once established. Excellent drainage is a must for winter survival!

Container Cultivation: Grow in full sun in a standard mix with very good drainage, adequate ventilation, and consistent moisture. Go easy on the fertilizer — too much leads to lanky, floppy plants. Suitable for quarts and 1-gal containers. Do not over water.

Height: 2½–3 ft.

***Callirhoe involucrata* (wine cups, purple poppy mallow).** Low growing cut-leaf native to 12 inches, bright purple cup-shaped flowers all summer. Zone 4.

***Callirhoe involucrata* var. *tenuissima* (Mexican wine cups).** Masses of bicolored pink and white flowers and very finely cut 4–6 inches tall foliage mat with 3 ft spread make this a winner! Flowers continue through midsummer.

***Callirhoe involucrata* var. *linearifolia* 'Logan Calhoun'.** Sparkling white "wine cups" on plants that are 8–12 inches tall, 4 ft spread. Outstanding Great Plains native found by the late dedicated native American plantsman, Logan Calhoun.

***Callirhoe bushii*.** This species has a more upright growth habit, brighter flowers, and maple-like leaves.

***Callirhoe digitata* (fringed finger poppy mallow, standing wine cups).** Brilliant magenta, five-petaled, fringed flowers to 2 inches wide from mid spring to September on sparse blue-green foliage; 3-ft plants with 1–2 ft spread. Native to

Missouri, Kansas, and south to Arkansas, and Texas. Drought tolerant native for borders and native gardens. Plant among shrubs and other early spring-blooming perennials for support and breathtaking show later in season. Zone 5.

***Caryopteris* × *clandonensis* 'Durio', PINK CHABLIS™ *caryopteris* PPAF, CBRAF.** A new pink-flowered *Caryopteris* discovered by Dalton Durio of Louisiana Nursery. This seedling of 'Blue Mist' has masses of clear pink flowers in late summer and autumn. An intense floral display. Adored by butterflies. The propagation of, and or the sale of, plant parts is prohibited without a license. Patent/trademark tag required. Zone 6, 1–2 ft, gr 0.5, full sun to partial shade.

***Cornus sericea* 'Farrow', ARTIC FIRE™ dogwood ppaf.** A new, compact selection of the ever popular 'Bailey' redstem dogwood. Dark red winter twigs and a compact, nonsuckering habit. Developed by Mike Farrow of Holly Hill Nursery. The propagation of, and or the sale of plant parts is prohibited without a license. Patent/trademark tag required. Zone 3, 3–4 ft, gr 1.5, full sun to partial shade.

***Delphinium* 'Darkness Visible'.** Our newest selection in the Log House Plant Curiosities™ liner program is the world's first black delphinium, *Delphinium* 'Darkness Visible'. Years ago a dark sport was discovered in our *Delphinium* 'New Heights', the first English delphinium, and we've been working with it ever since.

'Darkness Visible' stands 40–48 inches tall. It possesses all the giant English delphinium characteristics — hardiness, exquisite flower form, and strong canes and long bloom period. The floret color is dramatic but also stunning is that the richly colored bees match the dark brownish/black florets. Hardy to Zone 5.

***Fallopia baldschuanica* 'Lemon Lace' (syn. *F. aubertii* 'Lemon Lace').** An attractive golden-leaved sport of the species with red stems and petioles. Foamy white flowers in late summer. Slower growing than species, sun tolerant, and great for contrast. Found by Pam Hamernik at Bluebird Nursery, Clarkson, Nebraska.

***Helleborus Brandywine*™ Lenten rose series.** We are delighted to introduce this magnificent new series from breeder David Culp! This group promises plenty of doubles and anemones, as well as beautiful dark reds, spotted pinks, picotees, and apricots. A keen eye, hand pollination and years of careful selection mean beautiful plants!

Height: 12–18 inches; hardiness Zones 4–9

***Hemerocallis* 'Heirloom Heaven'.** 'Heirloom Heaven' is a narrow-petaled red daylily. The plant was registered in 1997 with these statistics: 4½ inch red flowers, plant height 26 inches, late flowering (starting 25 July in USDA Zone 7a), dormant foliage, a diploid out of the cross 'Papoose' × 'Winemaker'.

This daylily has been successfully used in several commercial projects. Both Pennsylvania and New Jersey have incorporated it into roadside landscapes. It has also been used at country clubs and golf courses. Its outstanding attributes are:

Late flowering — it starts blooming in southern New Jersey after 25 July (this is the end of the normal bloom season for most cultivars, we're in U.S.D.A. Zone 7a). It usually blooms through much of August with young vigorous plants reblooming in September. It probably will not rebloom in zones further north. Plants continue to be floriferous after several years in the same place — dividing is probably needed every 8–10 years.

The foliage is clean, slightly lustrous, and a deep green shade. Foliage is low, somewhat horizontal and well below the flowering scapes.

Red flowers are born on branched scapes with upwards of 24 flower buds. The flowers are displayed at one level about 1 ft above the foliage. After flowering the plants can be easily cleaned with a sickle bar mower without much damage to the foliage.

Flowers are self-cleaning. The dead flowers close tight and are not obtrusive before they fall off. Few seeds are set on this plant.

The plants increase rapidly with a 5 : 1 ratio during a growing season.

Recently Home and Garden TV has publicized 'Heirloom Heaven' on their web site as a good plant for August landscapes. The renaissance of spider daylilies has also helped to boost its popularity.

The plant is available from Woodside Nursery in wholesale quantities and from several other specialty nurseries. For more information on this cultivar see the web site <www.woodsidenursery.com>.

***Hydrangea macrophylla* 'Venice Raven', CITYLINE® VENICE hydrangea PP#10,928.** Tight, compact growth with large flowers characterizes this new German hybrid. Originally developed in Europe where growth regulators are prohibited, so growers can now finish a tight full plant without chemicals, or shearing, or pruning off flower buds. While the growth is very compact, the bright fuchsia-colored flowers are large and showy. Cityline creates a knockout 1 gal! It was developed by Rampp Hydrangea of Germany. The propagation of, and or the sale of, plant parts is prohibited without a license. Patent/trademark tag required. Zone 5, 2–3 ft, gr 1, full sun to partial shade.

***Hydrangea paniculata* 'Bulk', PPAF, QUICK FIRE™ hydrangea.** A breakthrough plant, that blooms more than a month earlier than other cultivars. For us it blooms in early June and turns to a rich deep pink before 'Pink Diamond' even begins to show flowers. Breed by noted plantsman Mark Bulk, Boskoop Netherlands. When produced in a polyhouse this plant will often begin blooming in early May. The propagation of, and or the sale of plant parts is prohibited without a license. Patent/trademark tag required. Zone 4, 6–8 ft, gr 1, full sun to partial shade.

***Hydrangea quercifolia* 'Oakleaf' PP 12982 Vaughn's Lillie™.** A cross of two unnamed *Hydrangea quercifolia* selections and selected in 1994. It is an upright, broadly rounded habit but its compact form is due to shortened internodes. The plant will be 4 ft high and 5 ft wide in 10 years. Large conical flowers have showy white sepals produced from June through September. Foliage turns a spectacular plum-wine color. Limit of hardiness is unknown at present but it is reported to stand up in the heat very well.

Propagation is by cuttings or tissue culture.

***Kniphofia hirsuta*.** A truly hardy red-hot poker, originally introduced to us by Panayoti Kelaides of the Denver Botanical Garden. Its yucca-like blue gray hirsute foliage, 12–24 inches tall with a typical *Kniphofia* flower spike. Best of all it has proven to be persistent over the last 4 years in a well drained garden site in North-east Nebraska, border line Zone 4–5.

***Lavendula angustifolia* 'Indian Summer'.** This cultivar blooms a full month after other lavenders — from late August through September! And it is beautiful!

'Indian Summer' is bushy, with dense, gray-green foliage, and strongly scented, violet flowers in cylindrical, slight interrupted spikes. It is hardy to Zone 5.

Penstemon barbatus Navigator Mixture. A seed blend from Kieft Seed Company. The blend consists of a range of colors from light pink and blues to electric pinks and intense purple/blues. The flowering height ranges from 6 to 10 inches with blue-green foliage. Several intensely colored selections have been made from the original trial packet.

Physocarpus opulifolius 'Mindia' PPAF, CBRAF Coppertina™ ninebark. A new cross between *Physocarpus* 'Dart's Gold' and *Physocarpus* 'Monlo' Diabolo™ developed by Minier Nursery, of Angers, France. Attractive coppery-orange foliage in the spring. As summer progresses the copper foliage transforms to a rich red hues. Dotted with pinkish-white flowers in summer. Zone 3, 8 10 ft tall × 5 ft wide, full sun to full shade.

Primula You and Me Series yellow and You and Me Series blue. These are two of eight rare two-layered blooming primroses in sparkling shades of yellow and blue in the You and Me Series.

Popular in Elizabethan times, hose-in-hose primroses carry pairs of identical flowers curiously nested one inside the other. The name refers to a style affected by courtiers who wore two pairs of long stockings (hose) at once, folding down the outer pair to reveal the inner. Its two-layered flower form is its most unique characteristic but on top of that, this is the hardiest known primrose on earth! It is a true perennial, flourishing in Zone 4.

Hose-In-hose primroses are among the oldest documented garden flowers. They were first described in Gerard's Herbal in 1597. But up until last year, they were preserved by a few ardent collectors who propagated hose-in-hose strains by vegetative propagation, each plant yielding only a few offspring and disease progressively weakened the old stock. It was only last year that F1 seed became available and Log House is the only recipient in the United States.

All You and Me Series eight straight colors match in habit, size, earliness, and length of flowering. They bloom from February through June and are 12-inch tall shade lovers.

Rosa 'BAIeam', DayDream™ rose PPAF.

Hardiness Zones: 4–8.

Parentage: *Rosa* 'Lavender Dream' × *R.* 'Henry Kelsey'.

DayDream™ rose was selected by Ping Lim, Rose Research Director for Bailey Nurseries, Inc., in 1995. After many years of rigorous testing it was submitted to the All-America Rose Selections committee for evaluation and chosen as an AARS winner for 2005. The aim of the Bailey rose breeding program has been to develop ultra-easy-care roses. With disease resistance being a top priority, there are no chemicals whatsoever used in the breeding process, ensuring that only the strongest survive.

DayDream™ rose is a low-growing, compact rose reaching just 2 ft in height. This everblooming rose is covered with massive clusters of fuchsia-pink blossoms all summer long. The foliage is glossy, deep green and highly disease resistant. DayDream's™ rose diminutive size lends itself well to a variety of garden situations. Equally beautiful en masse as it is along a garden path or mixed in the perennial border. Crown hardy in Zone 4.

Rosa virginiana cv., Chickadee's Rose™ Virginia rose. A Native American rose with single pink, 3-inch flowers and glossy bluish-green summer foliage. The flowers are highly fragrant and on warm June days, add a delightful sensory touch to

a planting. Limited re-bloom can occur throughout the summer. Late summer and fall are highlighted by the bright red cherry-sized fruits and orange-red/purple foliage. Winter interest includes red/purple stems and the bright fruits, which remain colorful all winter. Fruits are gradually eaten by wildlife through the winter period.

Ultimate height is 4 ft, which sets off the upright bunch of persistent fruits in a spectacular display. Foliage is very disease resistant. Hardy in Zones 3 to 7.

Chickadee's Rose™ Virginia rose was selected from a large urban planting of seedling *Rosa virginiana* plants. The site was south facing and stressful and this specimen maintained its ornamental value while most of its brethren deteriorated. Over the last decade, this rose has been grown at multiple sites in southern Wisconsin, including a public rose evaluation garden, and like the species, Chickadee's Rose™ Virginia rose suckers freely and will form a dense clump. This trait makes this rose an excellent plant for banks, for low informal barriers especially in commercial or public settings, or as a shrub in natural plantings at the transition between woods and grass/prairie. *Rosa virginiana* also shows salt tolerance making it an ideal plant for roadsides and parking areas.

Chickadee's Rose™ Virginia rose was named in memory of a very active volunteer who worked ceaselessly in the preservation and restoration of native communities in one of Madison, Wisconsin's premier city parks, Hoyt Park. She cherished native roses. The \$0.20 per plant trademark royalty will be donated to the continued management of this public park.

***Scutellaria serrata*, heart-leaved scullcap**

Zones 4-9

Moist to dry shade

18 inches tall and wide

Native to Pennsylvania, Ohio, and south to Tennessee and North Carolina. One of the most garden-worthy of the native scutellarias, this summer bloomer has a tidy clumping habit and is not prone to seeding itself around.

It is very reliable in the garden, returning each summer with stunning spikes of purple flowers. Definitely one of our favorites!

***Thuja occidentalis* 'Bail John', Technito™ arborvitae PPAF**

Hardiness Zones: 3-7

Technito™ arborvitae was discovered in 1989, in a block of 'Techny' arborvitae at Johnson's Nursery, Inc. The original block of 'Techny' came from Bailey Nurseries, Inc. What is remarkable about this plant, as compared to its parent, is the denseness of its foliage. This results from the existence of filler sprays, with a greater number of branchlets per spray and from shorter internodes between sprays and branchlets. In size, it is decidedly more compact, with a 14-year-old specimen reaching just 6 ft in height and 4 ft in width. An average 6-year-old plant attains a height of just 4 ft. Technito™ arborvitae exhibits the same dark green foliage as 'Techny', with good winter color retention and resistance to winter burn. Market research indicates that sales of "smaller" forms of trees and shrubs are on the increase. The fact that it needs a great deal less shearing than its parent will certainly add to its broader appeal.

Technito™ arborvitae grows well in full sun to partial shade and thrives in a wide variety of soils, however, it does prefer fertile soil with consistent moisture. No insect or disease problems have been discovered. This plant has the potential to replace 'Techny' in smaller areas. It can be used as a specimen, informal hedge, with no shearing or formal hedge if sheared.