

Greenhouse MANAGEMENT

PLANT BRANDERS: What do CONSUMERS

America in Bloom supplement

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Greenhouse

COVER STORY \

COVER STORY

Branding leaders poll consumers to discover their habits, trends.

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OFA Short Course

Nearly 9,000 people from more than 25 countries gathered at the OFA Short Course to seek business solutions.

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Tending to greenhouse maintenance and repairs today can pay big dividends for decades.

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The green industry can lead by example with water conservation and quality preservation.

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Sensors help reduce water use, improve plant quality and minimize disease problems.

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Special Supplement









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New cut flower varieties

These new varieties can be grown as specialty cut flowers or can be used to provide some height to landscape beds, specimen containers and combination planters.

By David Kuack





ECHINACEA

Terra Nova Nurseries has introduced three new varieties. 'Aloha' produces fragrant flowers with wide, cantaloupe yellow petals surrounding orange cones. This all summer to frost bloomer has the perfect landscape habit. It can be used en masse in a border, in a mixed bed or as a cut flower. It looks stunning as a cut flower in a tall glass or crystal vase.

'Leilani' has very large clear, non-fading yellow flowers that bloom late into the fall. Its strong upright habit doesn't require any staking. It reaches 36 inches tall and 30 inches wide. Hardy in Zones 4-9.

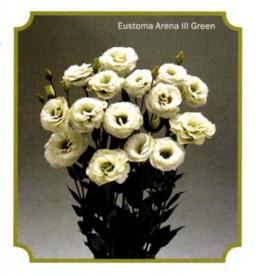
'Secret Joy' produces fragrant, 3-inch wide pale yellow, double flowers. It reaches 24 inches tall and 28 inches wide. It is hardy in Zones 4-9. All of varieties in the Secret series make beautiful cut arrangements.

EUSTOMA (Lisianthus)

American Takii has released several new varieties.

II Apricot, III Apricot and III Green have been added to the Arena series. The series is less sensitive to rosetting in plug cultivation and is less sensitive to short stem length under long-day conditions. Plants have very double flowers on strong stems. The colors that make up the series are classified by group, with group I being the earliest to flower, group IV the latest.

I Green expands the F, Vulcan series to six colors. The series is less sensitive to short stem length under long-day conditions and is less sensitive to rosetting in plug cultivation. It has thick, cupshaped flower petals which improves its transportability.





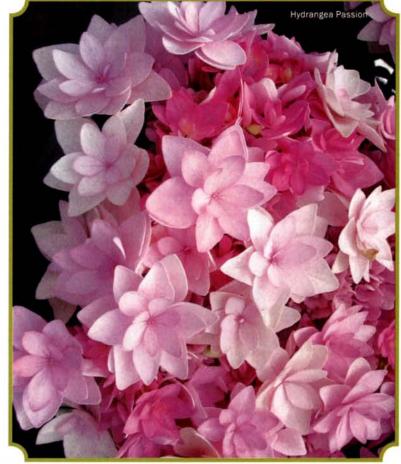
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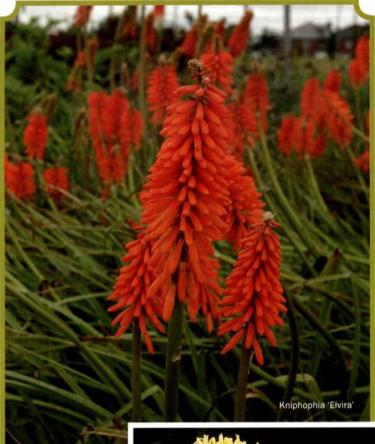
White joins Bicolor Rose, Pink and Purple Red in American Takii's Audray series. The series can be used both for fresh and dried arrangements. Plants, which reach 30-40 inches tall, withstand hot and humid conditions.



HYDRANGEA

PlantHaven has introduced two H. macrophylla varieties. Romance and Passion produce double flowers at first giving a typical lace cap look, filling to create full double blooms. Soft pink in color or blue when treated with aluminum sulfate and the growing medium pH is maintained at 5.2-5.5. Their deciduous, glossy dark foliage contrasts well with the soft flower colors. They have a sturdy upright growth habit growing 48 inches tall and 36 inches wide. Both are hardy to Zone 5.





KNIPHOFIA

'Elvira' from Blooms of Bressingham has single bright orange narrow spikes on thick stems above the foliage. It forms clumps of upright, evergreen, narrow strapshaped leaves. Plants grow to 30 inches tall and 24 inches wide. 'Elvira' blooms summer into early autumn and attracts hummingbirds and butterflies. Hardy in Zones 5-9.

LEUCANTHEMUM

Reblooming 'Bridal Bouquet' from Terra Nova Nurseries the yellow to white flowers have lightly ruffled, double, broad petals. It has a compact habit and requires no plant growth regulators. It grows 6 inches tall and 18 inches wide. Hardy in Zones 5-8. As the name indicates, perfect for cut bouquets alone or with harmonized blooming varieties.



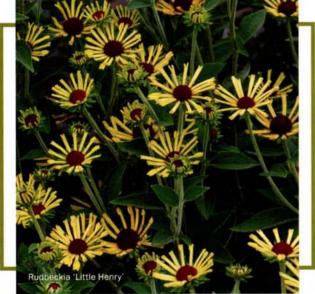
NEW VARIETIES

LUPINUS

Blooms of Bressingham has released two varieties ('Manhattan Lights' and 'Masterpiece') that were bred by Westcountry Nurseries. 'Manhattan Lights' features single flowers with a light fragrance packed on tall spikes of deep purple with contrasting orange hearts. 'Masterpiece' has deep purple flowers.

Both plants have upright, clumping foliage that is soft green to grayish in color. The finger-like leaves make whirls at the top of the leaf stems. Plants are 30-32 inches tall by 27 inches wide. They bloom late May through early June (flowers last three to four weeks). Hardy to Zone 5.





RUDBECKIA

'Little Henry' from Terra Nova Nurseries produces the same charming blooms of 'Henry Eilers', but one-third shorter. Plants reach 36 inches tall and 24 inches wide with flower stems to 48 inches tall. It makes a great cut flower filler in arrangements or used as a single cut stem in small bud vases.

SNAPDRAGON (Antirrhinum)

The F, Chantilly series from American Takii is an open-faced, Group I-II snapdragon, with a longer vase life than other varieties. It is extra early and blooms 110-130 days after sowing. Stem length is 4-41/2 feet. White Improved has brighter white flowers placed more densely on the stem than the previous White.



NEW CUT FLOWER CONTACTS

American Takii, (831) 443-4901; www.takii.com.

Blooms of Bressingham, (800) 232-9557, Ext. 2512; www. bloomsofbressinghamplants.com.

> Fred C. Gloeckner & Co. Inc., (800) 345-3787; www.fredgloeckner.com.

Golden State Bulb Growers. (831) 728-0500; www.goldenstatebulb.com

Jelitto Perennial Seeds. (502) 895-0807: www.jelitto.com.

Kieft-Pro-Seeds, (630) 231-1400; www.kieft-pro-seeds.com.

PanAmerican Seed, (630) 231-1400; www.panamseed.com.

> PlantHaven, (805) 569-9179; www.planthaven.com.

> Sakata Ornamentals, (408) 778-7758; www.sakataornamentals.com.

Terra Nova Nurseries, (800) 215-9450: www.terranovanurseries.com.

Walters Gardens, (800) 925-8377: www.waltersgardens.com.





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