

**GMPRO**

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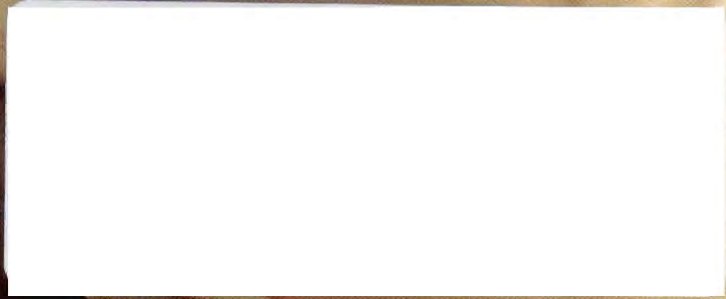
# Greenhouse<sup>®</sup>

MANAGEMENT & PRODUCTION

## SEVILLE FARMS

MARK CLEMMONS

Selecting the best genetics p. 8



# Greenhouse<sup>®</sup>

## MANAGEMENT & PRODUCTION

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## 8 Selecting the best genetics

Mark Clemmons, corporate head grower at Seville Farms, uses the California spring trials and the Dallas Arboretum outdoor trials to find the best plants.

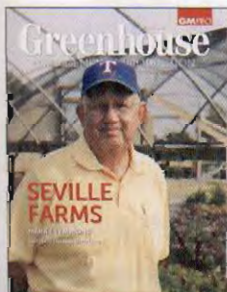
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**Online Extra:** Visit [www.gmpromagazine.com](http://www.gmpromagazine.com) for more photos and company contacts for the new pot plants and field trials features.



### ON THE COVER

Seville Farms in Lillian, Texas, grows several varieties that are heat and drought tolerant. Seville uses a cool growing technique for most of its crops. Photo by Kelli Rodda. See page 8.

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By David Kuack

# NEW POT PLANT VARIETIES

Here's your chance to expand your mix of indoor plants with the latest releases from breeders around the world.

## ALOE

Bred and produced from tissue culture by Rancho Tissue Technologies, the small-sized 'Christmas Carol' displays spectacular color. Trimmed in bright red, the deep green leaves also feature vibrant dark red spots along the centers of the leaves. Best in 4- to 6-inch pots, it has indoor or outdoor use. Hardy in USDA Hardiness Zones 8-11.

## ALSTROEMERIA

Lilian is the latest addition to Van Zaten Plants' Princess Lilies line. The compact plants can be used in containers and in landscape beds. Lilian produces 2½- to 3-inch lilac flowers on 10-14 inch tall plants.

## ANTHURIUM

'Pizzazz' from Oglesby Plants International produces numerous brilliant red flowers perfectly placed above glossy green foliage. Extensive production trials have shown that 'Pizzazz' is a relatively fast and easy to grow anthurium which exhibits early flowering and excellent disease resistance. Flowers are long lasting and the color is vivid even during summer temperatures. It is recommended for 6- to 8-inch containers.

## AZALEA

Aris Horticultural Services has introduced three new cultivars to its Keepsake line. These florist quality plants, which are available year-round, are ideal for the indoor or patio use. They are not hardy outdoors at temperatures below 30°F.

'Diva' produces ruffled pink double hose-in-hose blooms that are 3¼- to 3½-inches wide. This medium forcer has a six-week shelf life. 'Tiffany' has single



Keepsake 'Majesty'

3-inch wide flowers that are tipped in deep mauve. It is a medium forcer with excellent keeping quality. 'Majesty' has very dark purple 3½-inch wide semi-double flowers. It is a medium forcer with excellent keeping quality.

## BEGONIA

Terra Nova Nurseries has introduced two new begonias:

'Marmaduke' produces maple shaped leaves that have red splashing over a yellow-green background. This mounding begonia can be used as a summer annual or house plant. Its tall white flower spikes add a great bonus in winter. It is hardy in USDA Hardiness Zones 10-13. The Royal Horticultural Society gave 'Marmaduke' an Award of Garden Merit.

'Silver Splendor' was bred by Dan Heims from hardy Chinese species. This 24-inch tall by 18-inch wide upright begonia produces smooth, platinum splashed, palmate leaves that look like a silver-leaved Japanese maple. It has candy pink heart-shaped flowers that emerge in late summer. It has not been fully cold-tested yet so it is being offered as a tropical. It is hardy in USDA Hardiness Zones: 10-13.

'Red Baron' from Dummen USA is an easy-to-grow hiemalis begonia with intense red flowers. It fits with elona types for timing and is comparable to other red varieties in earliness.

## CALLA

'Gold Crown' and 'Alpine' from Golden State Bulb Growers are the newest California Calla releases. 'Gold Crown,' which is best suited for large pots/specimen containers, produces numerous tall, rich, golden-yellow stems with nearly all



'Marmaduke'

flowers reaching A-grade stature and head size. It also has a relatively short production schedule. 'Alpine' is a naturally compact creamy-white with durable foliage and flowers. It is well-suited for 6-inch and larger size pots. It can be grown without growth regulators.

## CAREX

Carex trifida 'Rekohu Sunrise' from Plant Haven is a distinguished New Zealand variety that has an upright, arching habit forming an elegant mound. It reaches 20 inches tall and 30 inches wide. Broad, mid-green blades are edged with a striking gold margin. As the plant matures, a glaucous tone on the underside adds to the overall effect. It produces chestnut brown spikelets in late season. This sturdy plant is quick to divide, fast growing and trouble free. It has an excellent shelf life. Use in containers, borders, and window boxes. Hardy in USDA Hardiness Zones 7-11.

## CHRYSANTHEMUM

GroLink is offering several new incurve varieties that can be grown pinched or straight up. All can be grown one cutting per 4- or 4½-inch pot or multiple cuttings in larger pots.

'Gusli' produces large, full, yellow incurve flowers. It is a short, eight week variety. 'Lollipop Yellow' has very large, yellow, spider flowers. It has an eight week response and has medium vigor. 'Carillon' is a nine week, medium vigor variety. It has large, full, orange/bronze incurve flowers. Medium vigor 'Belcanto' has very large, full, bronze incurve flowers with a nine week response time. 'Lyre' produces large full white incurve flowers. It has a nine week response time and medium vigor. Medium vigor all



'Carillon'