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# LandscapE

## and IRRIGATION

JANUARY 2013

### AERATION AND SOIL COMPACTION IN TURF

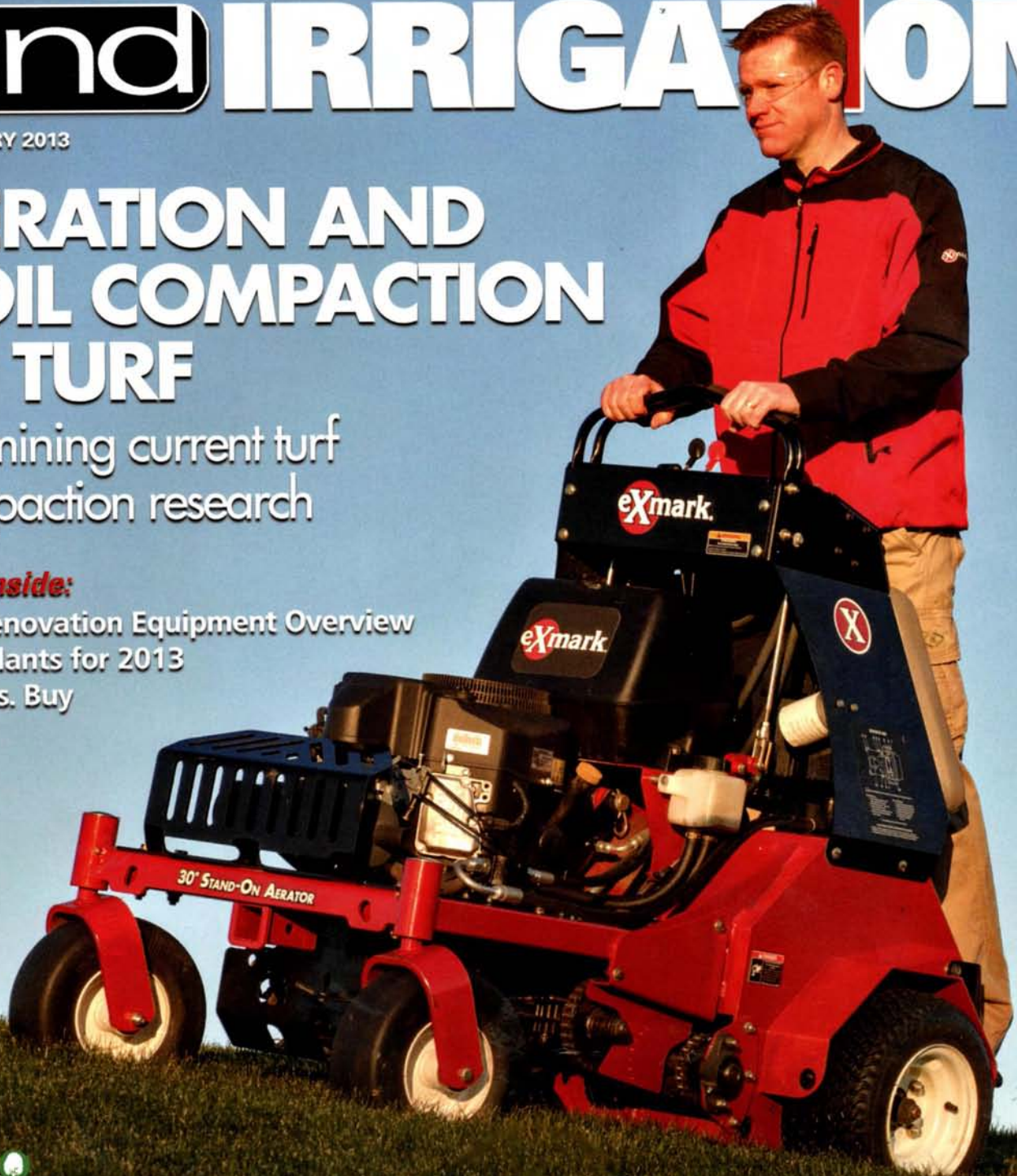
Examining current turf  
compaction research

**Also Inside:**

Turf Renovation Equipment Overview

New Plants for 2013

Rent vs. Buy



green  
media

Special Feature: The "Most Influential People in the Green Industry"



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Cover photo provided by Exmark



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# New Plants for 2013

Every year, professional breeders and growers release new plant varieties to the landscape industry. There are many new plants that merit consideration by landscape professionals. Some of the new introductions for 2013 are as follows:

## Garden Debut



### Pink Angel Althea

*Hibiscus syriacus 'Grepa'*

Pink Angel Althea is a medium sized, upright and vigorous growing, well-branched shrub that matures at 6 to 8 feet tall. Large, single pink flowers adorn this plant in late summer. It tolerates a wide variety of soil types and moisture conditions. It is cold hardy from -20 to -10 degrees Fahrenheit (USDA Zone 5) and prefers full sun. Available exclusively from Greenleaf Nursery ([greenleafnursery.com](http://greenleafnursery.com)). Photo provided by Garden Debut.

### Princess Kylie Crapemyrtle

*Lagerstroemia indica 'GA 0803'*

Magenta blooms cover Princess Kylie Crapemyrtle from summer to fall. Foliage is an undulating gray-green on this dwarf mounding Crapemyrtle. This moderate



grower reaches 2.5 to 3 feet tall and wide. It is disease resistant, cold tolerant and perfect for garden beds, containers and mass plantings. It is cold hardy from -10 to 0 degrees Fahrenheit (USDA Zone 6) and prefers full sun. Available exclusively from Greenleaf Nursery ([greenleafnursery.com](http://greenleafnursery.com)). Photo provided by Garden Debut.



### Princess Holly Ann Crapemyrtle

*Lagerstroemia indica 'GA 0701'*

Cherry red blooms cover Princess Holly Ann Crapemyrtle from summer to fall. This mounding dwarf Crapemyrtle features copper red new growth which turns deep green in summer and a purplish-red in fall. This moderate grower reaches 4 to 5 feet tall and 2.5 to 3 feet wide. This disease-resistant and cold-tolerant shrub is perfect

for garden beds, containers and mass plantings. It is cold hardy from -10 to 0 degrees Fahrenheit (USDA Zone 6) and prefers full sun. Available exclusively from Greenleaf Nursery ([greenleafnursery.com](http://greenleafnursery.com)). Photo provided by Garden Debut.



### Princess Zoey Crapemyrtle

*Lagerstroemia indica 'GA 0702'*

Red and pink blooms cover Princess Zoey Crapemyrtle from summer to fall. This upright dwarf Crapemyrtle features dark green new growth and turns reddish purple in the fall. This moderate grower reaches 4 to 5 feet tall and 2.5 to 3 feet wide. It is disease resistant, cold tolerant and perfect as a specimen, in containers or in mass plantings. It is cold hardy from -10 to 0 degrees Fahrenheit (USDA Zone 6) and prefers full sun. Available exclusively from Greenleaf Nursery ([greenleafnursery.com](http://greenleafnursery.com)). Photo provided by Garden Debut.

*It is disease resistant, cold tolerant and perfect as a specimen, in containers or in mass plantings.*



striking foliage. This moderate-growing, deciduous shrub will reach 5 to 6 feet tall spreading somewhat wider. Full to partial shade. USDA Zone 7 - 10. For more information, visit [Monrovia.com](http://Monrovia.com).

## Terra Nova Nurseries



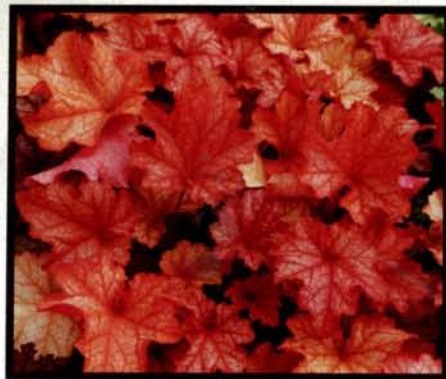
### Agastache 'Blue Boa'

Agastache 'Blue Boa' has luxurious, deep violet-blue flower spikes held over ultra-green foliage. The flower spikes are long, wide and extremely showy. It is a great perennial color spot for summer bloom. Once established, it is drought-tolerant and attracts hummingbirds, as well as butterflies. USDA Hardiness Zones 6 - 9. Size (HT/W/FL H): 24"/16"/32". For more information, visit [terranovanurseries.com](http://terranovanurseries.com).



### Echinacea 'Leilani'

Echinacea 'Leilani' glows with its clear, yellow flowers that bloom from summer to fall. It has a strong upright habit and doesn't require any staking. The flower is great for the middle of the border, in mixed beds, parking strips, fence lines, and it makes a good cut flower. USDA Hardiness Zones 4 - 10. Size (H/W/FL H): 36"/30"/40". For more information, visit [terranovanurseries.com](http://terranovanurseries.com).



### Heuchera 'Paprika'

Heuchera 'Paprika' has large, warm, glowing cherry-coral foliage. It has very showy orange foliage in the spring and fall, and orange to peach shades the rest of the year. Use for mass plantings, accent, or in containers. USDA Hardiness Zones 4 - 9. Size (H/W/FL H): 8"/16"/12". For more information, visit [terranovanurseries.com](http://terranovanurseries.com).



### Kniphofia 'Orange Vanilla Popsicle'

Kniphofia 'Orange Vanilla Popsicle' is part of Terra Nova Nurseries' Popsicle Series. A two-toned beauty topped with flower spikes of red-orange over the creamy-white on the bottom, 'Orange Vanilla Popsicle' has the same re-blooming, short grassy leaves and compact habit of the others in the series. USDA Hardiness Zones: 6 - 9. Size (H/W/FL H): 16"/14"/20". For more information, visit [terranovanurseries.com](http://terranovanurseries.com).

### Penstemon 'Watermelon Taffy'

Penstemon 'Watermelon Taffy' is part of Terra Nova Nurseries' Taffy Series. It has watermelon-pink blooms with a white eye. Vigorous and showy, these great bloomers provide flowers for up to 20 weeks. 'Watermelon Taffy' has great crown count and upright, short stems. USDA



Hardiness Zones 7 - 9. Size (H/W/FL H): 18"/18"/28". For more information, visit [terranovanurseries.com](http://terranovanurseries.com).

## Tesselaar Plants



### Flower Carpet Pink Splash

Pink Splash is the newest addition to the Flower Carpet family of groundcover roses. Flower Carpet Pink Splash, with light-pink petals splattered a fun, hot pink, will be offered initially along the West Coast. Expanded availability nationwide is planned for 2014. Pink Splash (variety name 'Noasplash') is most similar in form and performance to Flower Carpet Pink and Flower Carpet Appleblossom. Flower Carpet Pink Splash provides masses of bi-color (hot pink and pale pink) blooms covering the bush from April/May through to late October. Flower Carpet Pink Splash has rich glossy green foliage, on a bush that is more compact than the original Flower Carpet Pink. Bushes are low growing and compact, with dense foliage. Small to medium flowers 2 to 2-1/2 inches diameter. Grows to 23 to 31 inches tall and 40 inches wide. Will thrive in USDA zones 5 to 10. For more information, visit [tesselaar.com](http://tesselaar.com).

