

FATHER NATURE.

GENUS: POWER PLANT. IT ALL STARTS WITH THE LEGENDARY 5.7-LITER HEMI* V8
THAT PRODUCES 383 HORSEPOWER AND COMES WITH A BEST-IN-CLASS' STANDARD
SINGLE 52-GALLON FUELTANK FOR EXCELLENT DRIVING RANGE. NOT TO MENTION THE
LARGEST BRAKE ROTORS AND PADS IN THE CLASS, AND AVAILABLE INTEGRATED
TRAILER BRAKE CONTROLLER. A TRAILER TOW RATING OF UP TO 18,750 POUNDS
MEANS ALMOST NO JOB IS TOO BIG TO HANDLE. AND WHEN EQUIPPED WITH THE
PROYEN 6.7L CUMMINS* TURBO DIESEL ENGINE, IT MEANS ONE LESS THING TO
WORRY ABOUT. MOTHER NATURE DOESN'T COMPROMISE. AND NEITHER DO WE.





RAM 3500/4500/5500 CHASSIS CABS

INCREASED FRONT GAWR UP TO 5500 LB AND GVWR UP TO 13,000 LB(ON 3500)

AVAILABLE 6.7L CUMMINS TURBO DIESEL WITH STANDARD DIESEL EXHAUST BRAKE

BEST-IN-CLASS STANDARD GVWR FOR 5500 TRUCKS⁽¹⁾ (18,750-19,500 LB)

ALL-NEW CREW CAB DESIGN

BEST-IN-CLASS 5-YEAR/100,000-MILE POWERTRAIN LIMITED WARRANTY



RAMTRUCKS.COM/GOUNERGIAL



BUSINESS LINK DISCOVER SMALL-BUSINESS BENEFITS AND MORE AT RAMTRUCKS.COM/BUSINESSLINK.



CONTENTS*



How do you raise pay rates when you can't even raise prices? Experts share strategies in our exclusive wage & BENEFITS REPORT.

BY NICOLE WISNIEWSKI (B) (D/B) (I) (LC) (M)



LM MARKET MATCH We've made your life a little easier by supplying icons that direct you to stories targeting your core business.

B – Business, **D/B** – Design/Build, **I** – Irrigation, **LC** – Lawn Care, **M** – Maintenance



DEPARTMENTS

8 News & Views Common senses; innovate ... or wither away

16 Progress NEW! Recession-proof your business BY NICOLE WISNIEWSKI

40 A Cut Above Mariani Landscape, Lake Bluff, IL BY DAN JACOBS

42 Add-on Biz Hayden Landscaping, Greenup, IL, adds irrigation BY CASEY PAYTON

44 Lawn Care Pro Robert Windish, Hillsborough, NJ BY RON HALL

46 Weed Watch White clover: Carpetweed

58 LM Reports Compact construction equipment; Herbicides

72 My Biggest Mistake Handshake agreements vs. written contracts BY CASEY PAYTON

SPECIAL SECTION

LIVESCAPES Plant purchasing: Planning and partners ease material sourcing frustrations



COLUMNS

6 First Cut BY NICOLE WISNIEWSKI

17 The Hall Mark BY RON HALL

38 Best Practices BY BRUCE WILSON

56 The Benchmark BY KEVIN KEHOE

IN EVERY ISSUE

70 Classifieds **71** Resources



ON THE COVER Photo by iStock

International Inc.

our Mission: Landscape Management — the leading information resource for lawn care, landscape maintenance, design/build and irrigation contractors — empowers Green Industry professionals to learn from their peers and our exclusive business intelligence from the only experienced editorial team in the market. Serving as the industry conscience for 50 years, we not only report on but also help shape news, views, trends and solutions.



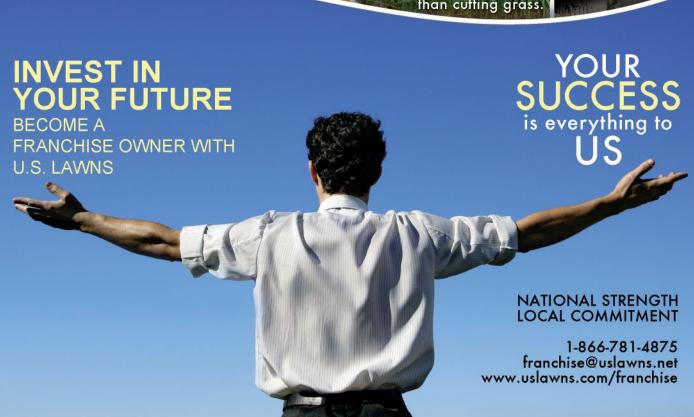
THINKING ABOUT BECOMING A BUSINESS OWNER?

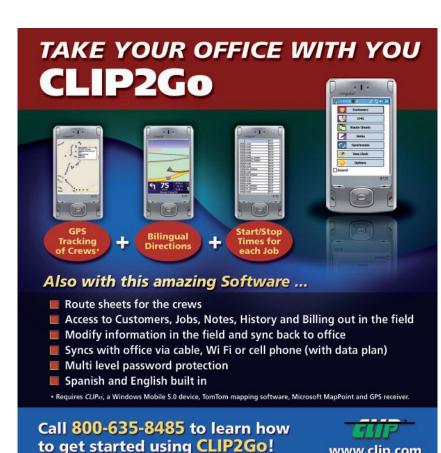
We can help.

We start with you. We stay with you.

Our Franchise Support Team has over 260 years of combined commercial landscape industry experience to assist you with business and industry knowledge.







Join a Winning Team Eastern Land Management of Stamford, CT is seeking key team players with a desire to learn, earn excellent wages, incentive compensation, uniforms, training, first-rate benefits all while beginning a superior career path. Landscape Management Department **Account Manager:** √ 3+ years experience in a similar position developing & maintaining customer relationships **Production Manager:** ✓ 2+ years experience in a similar position w/focus on training & employee development -Bilingual preferred ELM has experienced an average annual growth rate of 20% over the last 3 years and is EST. 1976 listed on INC 5000 Fax your resume to 203.316.5434 or email careers@easternland.com visit www.EasternLand.com for more information.

Landscape Management

CLEVELAND HEADQUARTERS 600 SUPERIOR AVE. EAST SUITE 1100 CLEVELAND OH 44114 800/669-1668

EDITORIAL STAFF

Editorial Director Marty Whitford 216/706-3766 mwhitford@questex.com

Editor-in-Chief Nicole Wisniewski 216/706-3735 nwisniewski@questex.com

Editor-at-Large Ron Hall 216/706-3739 | rhall@questex.com

Managing Editor Daniel G. Jacobs 216/706-3754 djacobs@questex.com

Technical Editor Pete Grasso 216/706-3775

pgrasso@questex.com

Contributing Editors Heather & Jamie Gooch 330/723-3539 hgooch@questex.com, jgooch@questex.com

Art Director Carrie Parkhill 216/706-3780 cparkhill@questex.com

ADVERTISING STAFF

Publisher Patrick Roberts

216/706-3736 Fax: 216/706-3712 | proberts@questex.com

Northern National Sales Manager Dave Huisman 732/493-4951 Fax: 732/493-4951 | dhuisman@questex.com

Southern National Sales Manager Jason DeSarle 216/706-3758 Fax: 216/706-3712 | jdesarle@questex.com

Business Development Manager Ric Abernethy

216/706-3723 Fax: 216/706-3712 | rabernethy@questex.com

Account Executive Classifieds Kelli Velasquez 216/706-3767 Fax: 216/706-3712 | kvelasquez@questex.com

BUSINESS STAFF

www.clip.com

Vice President Kevin Stoltman 216/706-3740 kstoltman@questex.com

Administrative Coordinator Petra Turko 216/706-3768 pturko@questex.com

Production Manager Amber Terch 218/279-8835 Amber.terch@superiormediasolutions.net

Production Director Jamie Kleist 218/206-2107 Jamie.kleist@superiormediasolutions.net

Audience Development Manager Carol Hatcher 216/706-3785 | chatcher@questex.com

MARKETING/MAGAZINE SERVICES

Reprints landscapemanagement@theygsgroup.com | 800/290-5460 x100

Ilene Schwartz Circulation List Rental 216/371-1667

Customer Services Subscriber/Customer Service landscapemanagement@halldata.com 866/344-1315; 847/763-9594 if outside the U.S.

Paul Semple International Licensing

714/513-8614 Fax: 714/513-8845 | psemple@questex.com For current single copy, back issues, or CD-ROM, call 866/344-1315; 847/763-9594 if outside the U.S.

$\widehat{Q}UE\+STEX$ corporate officers

President & Chief Executive Officer Kerry C. Gumas Executive Vice President & Chief Financial Officer Tom Caridi Executive Vice President Antony D'Avino Executive Vice President Gideon Dean

ENOV

WWW.LANDSCAPEMANAGEMENT.NET «

DIGITAL

Select stories from our e-newsletters Visit www.landscapemanagement. net/enewsletters to sign up or view.

LMdirect!

"You can offer the greatest service in the world at an incredible price, and if the person on the front lines representing your company is a jerk, you might as well be selling Mel Gibson's 'Guide to Making Friends."

Athletic Turf News

"It's a joy and a wonder to see the several hundred young men and women so hungry to learn and so eager to join the profession at each year's Sports Turf Managers Association Conference.'

LD/B Solutions

"Since launching Black Velvet and its companion petunias Phantom and Pinstripe at Spring Trials in 2010, consumer media interest has built around these varieties."

i-News

"The terms water conservation and irrigation efficiency increasingly dominate conversations relating to water use on our residential and commercial properties, parks, sports fields and golf courses. Well, they should."

WEB EXCLUSIVE

Scientists at Mississippi State University are looking to the ground, specifically to the mowed landscapes surrounding runways and terminals, for ways to reduce wildlife hazards and possibly provide biofuel sources.

Landscape Management is now on Twitter and Facebook.



Get the latest news and blogs by becoming a fan of the magazine on Facebook at: facebook. com/LandscapeManagement.

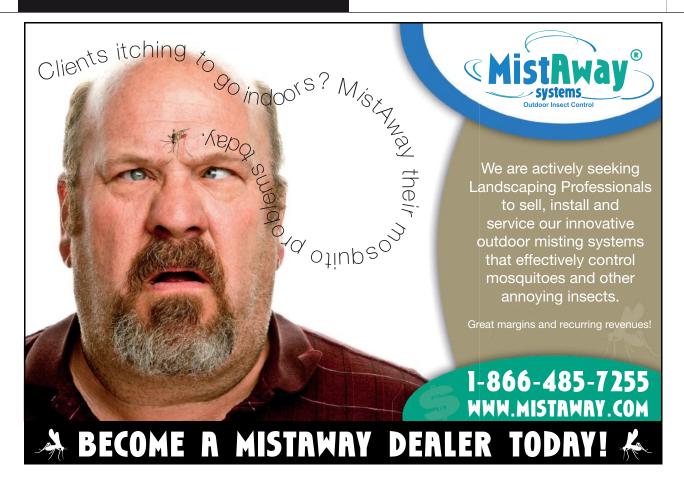
Or you can follow *LM's* tweets at: twitter.com/ LandscapeMgmt.





THE LM DAILY

If you want to know where the landscape industry is going — or at least where some of its most progressive companies think it should be going — you need to be paying attention to The Next Level Network.





FIRSTCUT

NICOLE WISNIEWSKI EDITOR-IN-CHIEF

Follow your white rabbit

lice in Wonderland has been called one of the best examples of the "literary nonsense" genre. Not really the biggest compliment. In fact, when the book was released in 1865 depicting a 'Wonderland' behind a small door reminiscent of the forbidden Cathedral Garden in which the author wasn't allowed to play, it received little attention and poor reviews.

But by the end of the 19th century, Sir Walter Besant said it "was a book of that extremely rare kind which will belong to all the generations to come."

From nonsense to infamy.

Alice has been on my mind a lot lately. During February's Great Big Home & Garden Expo in Cleveland, OH, landscape contractor exhibitors created gardens inspired by films. Attendees were lined

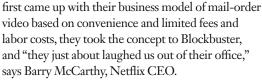
up outside some of the most iconic, which included the *Alice in Wonderland* garden by Barnes Nursery. No one can deny the imagery an Alicethemed garden can inspire.

To become a literary classic, *Alice in Wonderland* had to be different, unusual. The author had to take extreme risks, fearing ridicule and failure.

As business owners, you make these same choices

everyday. You can choose to follow the status quo, conduct business as usual and be moderately successful as a result (the straight and narrow path). Or you can step outside of your comfort zone and do something completely different, risking failure and remarkable success beyond industry expectations and business norms (Wonderland). It's a classic gamble where the resulting failures and successes are equally great.

One of the best examples of a risk-taking innovator who took a chance on an idea and is today experiencing great success while its main competitor suffers great failure is Netflix. When Netflix execs



Today, Blockbuster execs aren't laughing. Netflix has more than 20 million members as of January. With a \$9 per month membership fee, that amounts to more than \$2 billion annually in gross revenue. Basically, "a small new entrant ran by a brilliant tech savvy individual tore the heart out of a giant video rental," shares Don Seal of the Smallcap Network. "Blockbuster's board members ... didn't understand that generation 'Y' would rather watch TV on their laptops."

Today, Blockbuster has stock trading at \$0.09 and is going through a slow, painful bankruptcy, while Netflix remains one of the hottest stocks, trading at \$217 per share, Seal explains.

All because one business was thinking outside of the box and the other was "too little, too late," Seal says.

If the rise and fall of Blockbuster has taught us anything it's "evolve or fall by the wayside," points out Mike Schuster, a Minyanville.com staff writer.

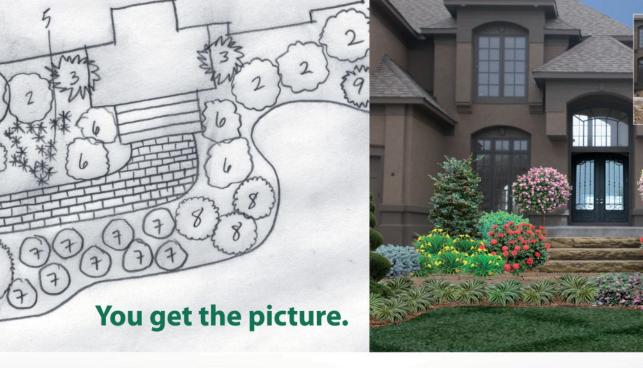
While it's not easy to translate Netflix's idea to the landscape industry, it's not as hard as you think to put a new spin on something you do. At PLAN-ET's Executive Forum this February, innovation was the theme, and I was surrounded by new ideas. Yardmaster's Kurt Kluznik tried a weekend work schedule to gain better equipment utilization (see more on page 28). Davey Tree helped the USDA Forest Service develop i-Tree to track the relevance and value of trees on properties (see more on page 14). Dennis' Seven Dees Landscaping's David Snodgrass introduced "checkbook" thinking to his foremen to help them better understand job costs.

The ideas don't have to be big or transform the industry. In fact, they may even prove unsuccessful. That's the risk you take. If the new concept ultimately improves the way you and your people think, you win.

The lesson: Never be afraid to follow your white rabbit. You never know where it'll take you.



Tea party anyone? Barnes Nursery's *Alice* in Wonderland garden.



Now they do.

To win bids, customers need to visualize your design ideas. With PRO Landscape, they can.

Whether you are designing new installations or renovation projects, **PRO Landscape** has all the tools necessary to quickly create visual designs that will impress customers. **PRO Landscape** also lets you create accurate CAD drawings, customer-friendly proposals, night and holiday lighting designs, and 3D renderings. No wonder **PRO Landscape** is the easiest-to-use and most complete landscape design software available.

Photo realistic imaging • Easy-to-use CAD • Night and holiday lighting
Complete customer proposals • True 3D photo and CAD renderings

60-Day Money-Back Guarantee

Lawn (756 sq ft)

Discover why **PRO Landscape** is the most popular design software for landscape professionals.

- Visit prolandscape.com
- » Call (800) 231-8574
- Email prolandscape@drafix.com

drafix software inc.

PRO Landscape

Comparison (4)

Viburium, fina (1)

Water Feature



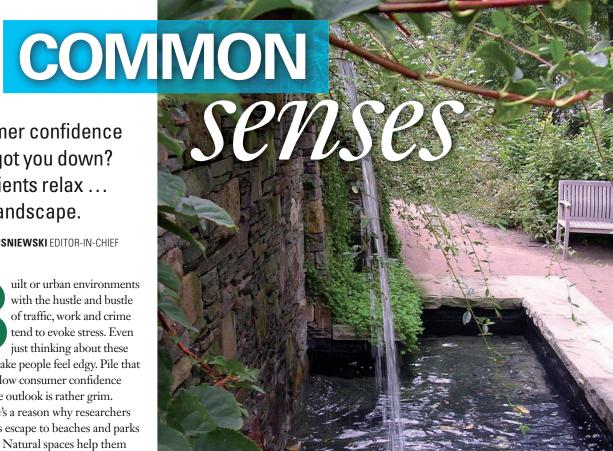


Bieeding Heart (11)

Lavandula, French Lavender (12)

NEWSYJEWS

GREEN INDUSTRY EVENTS. TRENDS AND TIPS



Consumer confidence levels got you down? Help clients relax ... in the landscape.

BY NICOLE WISNIEWSKI EDITOR-IN-CHIEF

spaces can make people feel edgy. Pile that on to recent low consumer confidence levels and the outlook is rather grim.

But there's a reason why researchers say urbanites escape to beaches and parks for vacation: Natural spaces help them reduce stress by taking necessary breaks from these highly noisy and visually complex environments.

In fact, natural settings have been favored during two to 3 million years of evolution, so it's possible people may even be genetically inclined to respond positively to them, according to Roger Ulrich, professor and director of the Center for Health Systems & Design at Texas A&M's College of Architecture.

"While the sensory qualities of sight, touch, sound, etc. suggest something a bit different to each of us, we share common threads in our response patterns to natural elements," agrees David Slawson, a landscape artist and designer with more than 30 years of experience and author of books on Japanese-inspired garden

design. Slawson highlighted design inspirations that come from popular landscape elements during "The Art of Evoking the Natural World in Restorative Gardens" at the Cleveland Botanical Garden's 6th annual Sustainability Symposium this February. "Certain natural patterns have universal appeal."

Compositions of water,

plants and walls create distinct garden experi-

ences. Thin rivulets of

water fall into a shallow

pool, creating a bright sound to help muffle

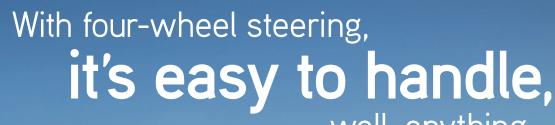
nearby traffic noise.

"You can design an outdoor space that

uniquely invites each person to be a part of the experience, connecting themselves to the larger world," adds David Kamp, landscape architect and founder of Dirtworks, PC, as well as designer of the Elizabeth and Nona Evans Restorative Garden at the Cleveland Botanical Gardens and keynote presenter at the Sustaincontinued on page 10









THE TANK™ S ZERO-TURN RIDER. STEERING-WHEEL CONTROL MEETS DIESEL DURABILITY.

Where else can you find a zero-turn rider that delivers consistently remarkable results? With four-wheel steering and steering-wheel control through patented Synchro Steer® technology, you enjoy unparalleled stability on hills. Plus, a rugged 31.2 HP* Yanmar® diesel engine to easily handle the most vigorous workload. And an innovative Select Cut System™ for incredibly precise cutting. No wonder no one else can match it. Experience a Cub Cadet today to understand why it's a better choice.



Visit cubcadetcommercial.com/lm to find your nearest dealer and unbeatable factory financing, including 0%:**



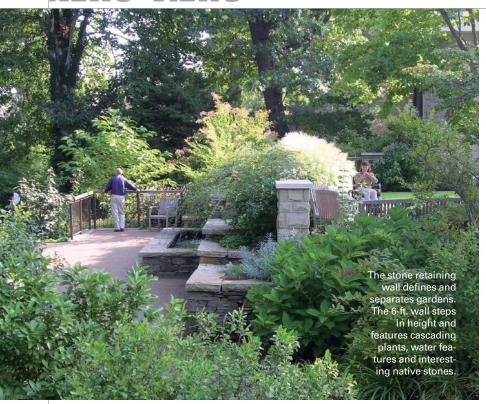








NEWS+VIEWS



continued from page 8
ability Symposium, speaking on "Creating Restorative Environments." "We want to emphasize a close connection to nature in our design solutions — we believe this is essential to the health and well-being of ourselves and our communities."

Both Kamp and Slawson shared their tips for creating these healing spaces with approximately 60 landscape professionals during the symposium. Whether creating a public garden or one intended for a client's private use, there are restorative elements that can be used to make every space more memorable and valued, both professionals agreed. It all starts with the senses.

The sense of **SIGHT**:

Seeing is believing
Kamp uses plants as a veil to
create intimacy in larger spaces
but also provide a way to peek through

but also provide a way to peek through and see more. Reflective ponds can also enhance the sense of sight by doubling natural images, he says.

Slawson draws visual inspiration from beautiful, well-loved landscape elements, such as a misty lake or a mountain ridge. He recreates these elements in a space by using various plants to replicate the inspiration — differing heights of spruce, for instance, to evoke a mountain ridge.

"Meandering lines always invite visitors to enjoy the journey," Slawson adds, pointing out another visually intriguing element in landscape design. "An 'S' curve suggests hidden mysteries around the corner — people prefer them to straight lines every time." Exaggerating this pattern, Slawson has also drawn landscape design inspiration from the spiral galaxy pattern of the Milky Way, another soft and home-inspiring shape people tend to embrace.

Mimicking the effects of weather on the landscape can also create inspiring visuals. Slawson suggests copying the look of wind-blown trees.



The sense of TOUCH: a touch of Zen

Kamp incorporated a variety of textured stones

and planting pockets into a retaining wall in the Elizabeth and Nona Evans Restorative Garden. The 6-ft. wall creates separation for "private moments in a public setting," Kamp says, and "ranges of touch within a small space." This creates layers of sensation from the cool moisture of a water feature to fuzzy mossy plants, prickly leaves and hard and smooth rock edges.



The sense of **SOUND**:

selective hearingSlawson suggests landscape professionals study and

copy water patterns in landscape design. Single thread water falls or braided falls, for instance, are not only peaceful to view, as people watch the water cascade over rocks in a specific pattern, but they also bring soothing and interesting sounds. In the case of the Cleveland Botanical Gardens restorative garden, these sounds also muffle other undesirable noises like traffic.



The senses of SMELL & TASTE:

'scent'sational spaces
Creating areas of tension, as Kamp describes
them, can enhance certain
sensory experiences. In the
Elizabeth and Nona Evans

Restorative Garden, he



created a wide path that slowly becomes narrow. This smaller pathway is then cascaded over on each side by various types of basil plants. The combination creates an intoxicating scent, "one that even goes home with you on your sweater as you brush by the basil," Kamp says, adding that this could go one step further inspiring what that person then chooses to have for dinner.

Heightening the senses in the landscape by creating areas where people see a beautiful space, hear water and birds, "enjoy fragrances and catch their breath takes a level of detail and focus," Kamp explains.

And designing to enhance the senses in a client's space is worth it, Slawson adds, because it "makes customer experiences more memorable" - and you more memorable as their service provider. LMM