Terry Buchen, CGCS, MG, is president of Golf Agronomy International. He's a 41-year, life member of the GCSAA. He can be reached at 757-561-7777 or terrybuchen@earthlink.net.



TRANSPORTING BLOWER AND GAS CAN EFFICIENTLY

S tephen Ehrbar, CGCS, director of golf course maintenance, Nick Sabatino, assistant director of golf course maintenance, and Scott Crisp, equipment manager, make up the team at the Jupiter Hills Club in Tequesta, Fla. They were concerned about the blowers and gas cans tipping over during transport.

The brackets, which are fitted onto a Toro Workman, are used to hold the Stihl BG-86 hand blower and the Blitz 1-gallon gas can. The material and tools needed are one 1/8 inch-by-11/4 inch-by-24-inch and one 1/8-inch-by-11/4inch-by-191/2-inch steel or aluminum flat bar. A 1/4-inch drill bit and drill, four ¼-inch-by-1-inch bolts and nuts and a bench vice are used. Measure out 7/8 inch from each end of the two flat bars and drill a ¼-inch hole centered. On the 24-inch flat bar measure out 11¾ inches and make a 90-degree bend. On each end of the flat bar measure out 1³/₄ inch and make a 90-degree bend the opposite direction of the first bend. The bend on the ends provides the mounting tabs for the bracket. On the 191/2-inch flat bar measure out 11³/₄-inch and make a 90-degree bend. On each end of the flat bar measure out 134-inch and make a 90-degree bend the opposite way of the first



bend. This bend provides the mounting tabs for this bracket. The larger bracket is for the blower



and mounts 5 inches off the floor of the bed. The smaller bracket is for the fuel container and mounts 3 inches off the floor of the bed. Use the holes in the brackets as a template to drill the holes in the utility bed's side walls. These brackets are meant to hold an 11-inch-by-9-inch blower and a 10-inch-by-6-inch fuel container, says Scott Crisp, who designed and built the brackets. It cost less than \$20 per vehicle for the materials and less than one hour total labor time.

SOD CUTTER TRANSPORT TRAILER



S cott Holman, equipment technician, and Robert Gamble, superintendent, at The Pearl Golf Links in Calabash, N.C., purchased a new Ryan Jr. Sod Cutter and they needed an efficient way to transport it. Holman conceived the idea of using a 1992 Toro TransPro 100 trailer, which was not being used any longer. The cross member bracket is two inches square tubing bolted to the front trailer frame. The two 14¼ inch tall, 2-inch square tubing uprights are welded to the cross member. The top member is 7¾-inch long, 2-inch square tubing with a 1½-inch angle iron the same length welded to it. The 3- inch aluminum angle iron, measuring 20 inches long in the front, and two three inch aluminum angle iron side brackets, measuring 12 inches long and mounted with 2-inch-by-¾-inch bolts, keep the sod cutter from moving forward or to either



side. The front bracket mounted on the sod cutter has a piece of scrap truck bed liner, which slips underneath the top member to lock the sod cutter in place along with the weight of the sod cutter. The sod cutter transport/cut clutch lever is also engaged for added safety during transport. The total cost for materials was about \$30 (including one spray can of John Deere green paint) and it took about 3½ hours to modify the trailer.

Travels With **Terry**

consulting agronomist Terry Buchen visits many golf courses annually with his digital camera in hand. He will share helpful ideas relating to maintenance equipment from the golf course superintendents he visits – as well as a few ideas of his own

a few ideas of his own – with timely photos and captions that explore the changing world of golf course management

Good Solutions.

CALTRISAL ST ° 🔸

Improve Soil Structure

- Improves the solubility of gypsum
- Releases more calcium for better sodium displacement
- Better aggregation of clay soils
- Improves infiltration and leaching

For more information, contact your Aquatrols distributor today.



THE INDUSTRY'S #1 CHOICE

TRENDS/NEWS/ OPINIONS

READERSHIP

DIGITAL OFFERINGS

PERSONALIZED SERVICE

AD INDEX

COMPANY	WEBSITE	PAGE
Agrium Advanced Technologies	www.aatdirectsolutions.com	90
Aqua Aid	www.aquaaid.com	67
- Aquatrols	www.aquatrols.com	23, 30, 61, 73, 79, 84, 92
BASF	www.betterturf.basf.us	65
Bayer Environmental Science	www.backedbybayer.com	86, 87
Champion Turf	www.championturffarms. com	10, 11
Core Outdoor Power	www.coreoutdoorpower. com	25
Foley United	www.foleyunited.com	29
Grigg Brothers	www.griggbros.com	83
Hydretain	www.hydretainadvantage. com	32
Jacobsen	www.jacobsengolf.com	96
John Deere	www.deere.com	2, 3
JRM	www.jrmonline.com	34
Lebanon Turf Products	www.lebanonturf.com	75
Lidochem, Inc.	www. performancefertilizers.com	27
Nufarm	www.nufarm.com	24, 82
OHP	www.ohp.com	69
Petro Canada	www.civitasturf.com	33
Plant Food Systems	www.plantfoodsystems. com	35
SePro Corporation	www.sepro.com	71
Sipcam/Advan	www.sipcamadvan.com	95
STEC	www.stecequipment.com	31
Superthrive, LP	www.superthrive.com	32
Syngenta Professional Products	www.syngentaprofessional products.com	36
Toro	www.toro.com	37
Trojan Battery Co.	www.trojanbattery.com	5
TurfMax	www.turfscreen.com	21
Underhill	www.underhill.us	38, 39- 58
Winfield	www.winfield.com	7

*denotes regional advertising

FOR SALE

Discount Small Engines & Parts

Small engines & parts from Briggs & Stratton, Kohler, Tecumseh, Robin and more. www.smallenginesuppliers.com

Also, look up your own parts and buy online at www.smallenginepartssuppliers.com

How to Outsmart Mother Nature Use EVERGREENTM The Turf Blanket the World Relies On

Earlier spring green-up Faster seed germination Deeper root development Delays dormancy in fall Ideal winter blanket Best for quick turf repairs Available in any size 3, 7 or 10 yr warranty covers

For details call 1-800-387-5808 today!



Let us help you get the word out. Golf Course Industry Article Reprint Services

E-mail: reprints@gie.net or call 800-456-0707 to learn more.

HELP WANTED

MID-AMERICA GOLF AND LANDSCAPE, INC.

Seeking qualified superintendents, operators, and labors positions available for golf course and sports field construction projects. Please email resumes to Mike Cordell at MCordell@Mid-AmericaGolf.com

MERGERS & ACQUISITIONS

ATTENTION OWNERS/BUYERS

Thinking of buying or selling your Golf Course Business/ Commercial Real Estate? Specializing In: • GOLF COURSES • ACQUISITIONS • MARINAS CALL: Eddy A. Dingman, CNS Coldwell Banker Commercial NRT National Golf & Marina

Properties Group

847-313-4633

www.golfcourseandmarinasales.com

SEEDS

NATIVE SEEDS

Largest distributor of native seed east of the Mississippi, from Canada to Florida! We specialize in upland to wetland sites, including bioengineering for riparian sites. Your native seed source. Contact **ERNST SEEDS** today. www.ernstseed.com – 800/873-3321





Please contact Bonnie Velikonya at 800-456-0707 or bvelikonya@gie.net.

PARTING SHOTS



Pat Jones is editorial director and publisher of Golf Course Industry. He can be reached at pjones@gie.net or 216-236-5854.

CICLANDEX.

WHY MATT MATTERS

very year, every industry magazine does a major championship prep story. If you've been around a while, you've probably read dozens of them. The stories are usually about the same. The host super is a great guy. The club leadership values him. He has a terrific team. They've planned for years and worked closely with the governing body. He has great support from his family and a border collie named Bogie. Yada, yada, yada...

I'm not saying those stories are bad. They're awesome because they show some love to someone who's made it to one of the pinnacles of the profession. They get the splashy cover story they can frame for their office wall. It's something to celebrate (assuming the event goes well) and it commemorates an important achievement.

The problem is most of those stories don't teach you jack about how to run your operation more effectively.

Let's face it: hosting a major championship bears almost no resemblance to the day-to-day management of a typical golf facility. It's Disneyland. Millions are spent in advance. Volunteers and suppliers flock in to help. Every imaginable product, widget or potion is available should it be needed. Each contingency is studied and accounted for. There are plans, back-up plans and double-secret-justin-case plans if those fail. Mother Nature can still screw you, but if money, people or products can fix it, it's fixed.

So, why are we once again lionizing a major tournament host in the pages of GCI given what I just wrote?

Because it's Matt Friggin' Shaffer.

Don't get me wrong. I've had many amazing friends in the spotlight hosting Opens, PGA Championships and Ryder Cups in the past. Ken Mangum is right at the top of that list of worldclass guys who have recently set a new standard of professionalism.

But Matt is more than just a friend. He's the poster boy for doing things the right way.

The first time I ever spent any real time with him – back when he was at The Country Club here in Cleveland – he gleefully explained to me how

Matt was once a Consigliore in the Latshaw Mafia. Now he is the Godfather of his own mob.

he was using almost no fungicides in a microclimate that screams disease pressure. Instead of just throwing money and chemicals at a problem, he deconstructed the cause of the malady and solved it literally from the soil up. He didn't do it the easy or accepted way. He did it the right way.

A few years ago, Matt built a \$4 million maintenance facility at Merion. Did he personally have to have it? Nope, but he knew that Merion should have it to continue to produce the type of conditions the members wanted and to be a model for other operations nationwide in the future. Thinking of building a maintenance facility at your place? Go visit Matt's operation (and maybe Darren Davis's place) and you'll get all the insights you need. That amazing compound isn't a monument to Matt...it's a statement about doing things the right way.

Like his mentor, Paul Latshaw (the elder), Matt teaches every day. He never directs. He never gives step-bystep instructions. Instead, he teaches his assistants and crew to learn how to learn by leaving a trail of breadcrumbs that help them find solutions on their own. He never gives them a fish when he can teach them how to catch a hundred fish. He comes from a culture of apprenticeship and careful consideration, thanks to Mr. Latshaw. Matt was once a Consigliore in the Latshaw Mafia. Now he is the Godfather of his own mob. Why? Because he does things the right way.

He's never too busy to help others. In the run-up to an Open, most of us would be too distracted to remember our kids' names and certainly too frenzied to pay attention to larger industry issues. Yet just weeks before an event he's been working towards for a decade, Matt left the course and went to D.C. for National Golf Day. He was a leader on the team that did a remarkable job of spreading the word about the economic, social and environmental benefits golf courses bring to the nation. Sometimes doing things the right way means being confident enough to let your team run things for while you do something that benefits everyone.

And Matt wasn't too busy to note the recent passing of a mutual friend, Stan George of Prairie Dunes GC. Stan was a kindred spirit; a superintendent who valued the fundamentals and who passed along his knowledge and his philosophies to many, many others. Matt was among the first to express his shock and grief when we learned of Stan's death. He was genuinely sad for what we had all lost when Stan left us.

So, why does Matt matter more in the scheme of the 100+ majors that have been held in my 25 years in the industry? Because he does things the right way. And he values others who do the same.

Good luck my friend. GCI



Proven fungicides. Premier technology. Pure science.

All season long with ETQ.

Our expanded ETQ[™] fungicide portfolio delivers broad-spectrum disease control and enhanced turf quality all season long. These science-based solutions blend proven active ingredients with protective ETQ technology – in ratios to maximize turf health. The ETQ technology makes plants more efficient, thus improving fungicide effectiveness. The result is comprehensive disease protection, unparalleled stress management, remarkable turf quality . . . and peace of mind. Consider what our ETQ fungicides do:

- Protect turf from UVA and UVB rays, heat and other stress factors
- Optimize turf color, strength, density and consistency
- Provide an economic solution for disease control and enhanced turf quality
- Deliver total protection for high-performance turf

SipcamAdvan fungicides with ETQ technology.





www.sipcamadvan.com 800-295-0733

©2013 Sipcam Agro USA, Inc. Echo, Echo Dyad ETQ, Eclipse ETQ and E-Scape ETQ are registered trademarks of Sipcam Agro USA, Inc. Clearscape is a registered trademark and The Natural Choice and ETQ are trademarks of Advan LLC. Always read and follow label instructions