We didn't get this good by accident.
Liquid Fertilizers
- Nitro-30 (30-0-0) with 85% SRN
- Nitro+K (22-0-16) with 82% SRN
- 18-3-6 with 50% SRN plus Micros
- Triple Ten (10-10-10) with 40% SRN
- Hi-Kal (15-2-15) with 50% SRN plus Micros
- 0-0-25 Liquid Potassium
- 0-30-0 Liquid Phosphorus
- All Season K 8-4-24 with 50% SRN
- Starter Plus 8-32-5 with 50% SRN

Natural Organic Liquids
- Essential - Soil Amendment & Biostimulant
- Companion Microbial Inoculant
- Control De-Thatcher 15-0-0 with 15% SRN
- pH Reducer 5-0-0 (Citric Acid Solution)

Micronutrients
- X-Xtra Iron 9% (6-0-0)
- Micrel Total with 9 Chelated Micros
- Calcium Chelate 8% (6-0-0)

Pioneered
When Growth Products developed the first liquid slow release nitrogen fertilizer over two decades ago, we broke new ground. Our liquids turned the page from granular forms of slow release nitrogen to a new chapter that combined the benefits of SRN with the advantages of tank mix compatibility. While your spray truck is cruising along the terrain applying fungicides, Growth Products liquids can be added right in -- reducing both valuable time and labor costs.

Benchmark
Growth Products liquids have set the benchmarks for quality, reliability, and consistency. For over twenty years we have developed crystal-clear liquids, tweaked the formulations, and pushed the analyses to their maximums. The secret lies in our true hot-blend manufacturing process using only technical-grade raw materials. Try the Growth Products liquid line, and in no time at all you’ll be setting some quality benchmarks of your own!

Perfected
Essential is just one example of the perfection we strive for in our organic line. It contains only the highest quality organic ingredients in the correct agronomic ratio of humic acid to kelp. And our Essential label is the most comprehensive in the industry, with 31 guaranteed ingredients. Whether you're looking for superior root growth, lush green color, or soil quality improvement, you can rely on Essential.
Black’s Magic
Bethpage State Park’s renaissance proves a run-down public golf course can be revitalized — and host a U.S. Open.
By Geoff Shackelford

Changing of the Guard
Taking over management of a course from a legendary superintendent can be daunting. But preparation and planning can smooth the transition.
By Frank H. Andorka Jr.

Smooth as a Gravy Sandwich
An assistant superintendent ponders his profession while playing 18.
By Ron Furlong
News with a hook
BY LARRY AYLWARD
How do you manage a successful career with a meaningful family life? One superintendent says it takes focus, communication, dedication — and the list goes on. Part 2 in our Living Well Series.

About the cover
Bel Air, Md.-based illustrator Bob Lynch captures an important topic — balancing career and family — through a vivid and thought-provoking cover.

The Never-ending Story
Poa is friend and foe, depending on where you live and what your golfers expect.
By Pat Jones, Publisher/Editorial Director

Summertime Blues?
USGA agronomists warn what turf diseases to watch out for and where.
By Larry Aylward

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www.golfdom.com Golfdom 3
It's a proven fact:

Green spaces such as public greenways and trails:
• Act as filters to cleanse the air of pollutants
• Act as sound buffers
• Have a calming effect on mind and body
• Are places for recreation as well as enjoyment
• Provide habitat for wildlife that would otherwise be driven away

The Evergreen Foundation is unique among existing organizations working to create new greenways. We harness the skills and resources of professionals in the Green Industry, including manufacturers, and couple them with dedicated volunteers from local communities.

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Circle No. 113
Events

SEMINARS & CONFERENCES

JULY
19-21 Turfgrass Producers International Conference and Expo
Toronto
Contact 800-405-8673

27 Cactus and Pines GCSA Affiliate Members Meeting
Phoenix
Contact 480-609-6778

23-24 Carolinas GCSA's Annual Golf Outing and Education
Jefferson, N.C.
Contact 800-476-4272

AUGUST
2 Iowa State University Field Day
Ames, Iowa
Contact 319-286-5596

5-7 Georgia GCSA Summer Conference
Callaway Gardens, Ga.
Contact 706-742-2651

14-19 Golf Course Builders Association of America Summer Meeting
Atlanta
Contact 404-476-4444

15 Ohio Turfgrass Foundation Research Field Day
Columbus, Ohio
Contact 888-683-3445

16 Michigan Golf Course Owners Association's Eighth Annual Golf Outing and Field Day
Augusta, Mich.
Contact 517-482-4312

19-21 Club Managers Association of America's Annual Leadership/Legislative Conference
Alexandria, Va.
Contact 703-739-9500

27 Cactus and Pines GCSA Affiliate Members Meeting
Phoenix
Contact 480-609-6778

15 Rocky Mountain GCSA's Annual Meeting
Denver
Contact 888-576-4272

15-16 Oregon Golf Course Owners Association's Fall Meeting
Black Butte Ranch, Ore.
Contact 503-378-0344

18 Western Washington GCSA's Annual Meeting
Kent, Wash.
Contact 360-705-3049

22 Georgia GCSA's Innovative Superintendent Series
Romney, Ga.
Contact 706-742-2651

OCTOBER
8 Iowa GCSA State Meeting
Panora, Iowa
Contact 319-286-5596

14 Joint Meeting: GCSA of New England and Golf Course Managers of Cape Cod
Pocasset, Mass.
Contact 508-563-2652

21 Cornell University Field Day
Ithaca, N.Y.
Contact 607-255-1792

28 GCSAA Seminar: Managing on the Job Behavior
Tucson, Ariz.
Contact 480-609-6778

10 Iowa Turfgrass Institute Burlington, Iowa
Contact 319-286-5596

10 Mississippi Valley GCSA Monthly Meeting
St. Louis
Contact 618-259-3207

13 Intermountain GCSA's Annual Meeting
Ogden, Utah
Contact 435-259-6674

SEPT EMBER
10 Iowa Turfgrass Institute Burlington, Iowa
Contact 319-286-5596

10 Mississippi Valley GCSA Monthly Meeting
St. Louis
Contact 618-259-3207

13 Intermountain GCSA's Annual Meeting
Ogden, Utah
Contact 435-259-6674

15-18 Club Managers Association of America's Annual Leadership/Legislative Conference
Alexandria, Va.
Contact 703-739-9500

15-18 Club Managers Association of America's Annual Leadership/Legislative Conference
Alexandria, Va.
Contact 703-739-9500

NOVEMBER
1 Golf Course Managers Association of Cape Cod's Annual Meeting
Sandwich, Mass.
Contact 508-693-0578

LET US KNOW ABOUT YOUR EVENTS. SEND INFORMATION TO FRANK ANDORKA AT 7500 OLD OAK BLVD., CLEVELAND, 44130. FAX INFORMATION TO 440-891-2675 OR E-MAIL TO FANDORKA@ADVANSTAR.COM.
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Circle No 105

NOTHING RUNS LIKE A DEERE®
Grumpy Old Man Defended

I hope letter writer Mitchell E. Trent (Going Postal, May), who sharply criticized Joel Jackson's articles, is incorrect in his statement that "people such as myself are the heart of this industry, and we've had it with all the politically correct banter!" While I strongly empathize with Trent's repugnance of the politically correct, his aim is way off mark.

Jackson is the conscience of the industry for Florida superintendents, earning our trust and support through many years of selfless service and a long career at some of Florida's most prestigious golf facilities. His constructive and insightful comments are regarded with such contempt by anything more than a handful of superintendents like Trent, then the future of our industry is in real trouble.

Mark Jarrell, CGCS
Palm Beach National Golf & CC
Palm Beach, Fla.

Managing Roundup Ready, Part II

We are frequently asked at Scotts Co. how turfgrass managers will control Roundup Ready creeping bentgrass ("To Tell The Truth," March). Traditional creeping bentgrass can establish itself in places it wasn't intended, such as the rough or even on green banks. In these situations, creeping bentgrass becomes a weed and can be treated as such. However, in most cases, superintendents haven't chosen to control it.

It needs to be made clear that Scotts is transforming creeping bentgrass with only one gene (CP4) that confers resistance to Roundup. The creeping bentgrass with the CP4 gene will be resistant to only Roundup, and not other non-selective herbicides such as Finale, Fusilade, Envoy, and Vantage. All other non-selective herbicides that are available today to control bentgrass will be able to kill Roundup Ready creeping bentgrass after it's established.

As we continue to do more research, we do learn more about Roundup Ready creeping bentgrass. The product we will bring to market will be like traditional creeping bentgrass, with the exception that bentgrass managers will now be able to eliminate selectively and effectively undesirable grasses, such as Poa annua, Poa trivialis, and others from established Roundup Ready bentgrass.

Wayne Harman
Director, Professional Seed Marketing
Scotts Co.
Marysville, Ohio

Family-Style Golf

I just finished reading "Time for Owners to Don Thinking Caps" (Fin High, March). I agree that more has to be done to promote new golfers to the game.

Middlesex County New Jersey is constructing of a family-style golf course. Raritan Landing GC is a shorter course with 14 par 3s and four par 4s.

Charles McMonagle, Superintendent
Raritan Landing GC
Piscataway, N.J.

Keep It Simple

I could not agree more with the sentiments expressed in Geoff Shackelford's column, "For the Love of Simplicity in Design" (Designs On Golf, May). I'm a designer located in the nation's heartland. I've seen and been associated with many different golf facilities throughout my career and have benefited tremendously from working maintenance, construction and with other designers. The one issue that continually amazes me is the lack of vision that some designers and contractors have for the "natural!"

I understand projects are a product of the site chosen. I also understand sites typically evolve from and are influenced by economic issues. Owners want to create products they can sell.

Unfortunately, technology is the driving force and limiting factor behind new development today. This is different than the parameters and attitudes that the Arts and Crafts movement architects faced. These men were prophets, and we should imitate them much more than we ever did before. These men looked at the game of golf as just that—a game. Now, unfortunately, the game has taken a back seat to business.

The reason is the impact the game has on the economy. Business equates to money. The technological advancements we have witnessed are products of this money. Some of these advancements even create more business, so it's a vicious cycle. I suggest we break this cycle or at least promote a balance before it is too late.

Today's designers design to today's standards. Unfortunately, these standards are products of technological advancements more than the natural. The true designer should be rewarded and recognized for the ability to display his or her talents in realizing and respecting the natural.

As an artist, I strive to deliver my talent to every client. I don't claim to be god-like because I'm far from that. I do, however, consider what has been created for us to work with.

Chuck Ermisch
Chuck Ermisch Golf Design
Shawnee, Kan.

Save Szklinski

I find the photo that you published on page 32 of the June issue of Golfdom quite disturbing. In the same issue that also carries an article entitled, "Don't Scrimp on Safety; you have Szklinski standing on the rear fender of a vehicle that is applying what one has to assume is fertilizer.

Not only is the superintendent on a precarious perch, but neither he nor the operator is wearing any protective gear.

The caption of the photo states that [Szklinski is] "not afraid to get his hands dirty," but what you don't say is he's not afraid to fall beneath the wheels of a very heavy machine.

He's also not afraid of coming in physical contact with whatever material is being applied.

Surely this is not what Szklinski had in mind when you chose him to be the subject of a feature article.

John M. Baute, Certified Superintendent
CC of Louisiana
Baton Rouge, La.

Feel like going postal? We'd like to hear from you. You can e-mail your letters to Frank Andorka at fanorka@advanstar.com, fax to 440-891-2675 or send them via snail-mail to: 7500 Old Oak Blvd., Cleveland, OH 44130. Make sure to include your name and phone number for verification. Letters may be edited for length or relevance.
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Prelude III Perennial Ryegrass has dark green color and desirable leaf density that makes it a popular choice for golf course superintendents. It exhibits slower and lower growth for a cleaner cut and good winter hardiness.

The rich, dark green color of both varieties make them perfect for use on tees, roughs or fairways, especially in cool season climates and winter overseeding in southern states. Best of all, they both come with the Signature Pure Seed Tag assurance of quality.

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Check with your local UHS representative for more details on our complete line of outstanding fertilizer products.

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