Penn A-4 creeping bentgrass succeeds at Cypress Lakes

"We just couldn't keep grass on this green before. I'd worry about keeping the players happy, but now I sleep better at night with Penn A-4 bentgrass."

"We planted Penn A-4 in the fall of 1994, '95 and '96. We faced very poor grow-in conditions, including two hurricanes, and were still able to open for play eight weeks after seeding all three years. Willie and I have a very limited budget to work with, and have heard the hype about increased expense and labor involved with managing newer bent varieties. With Penn A-4, we've found this simply isn't true. The exceptional putting surface we have obtained here at Cypress Lakes more than outweighs any addi-

tional effort on our part. It's a relief to know we have superior heat tolerance working for us in the south, and on this green in particular where nothing seemed to grow next to our namesake cypress lake. We maintain a 0.125" cut throughout the summer, which makes for a truly consistent year-round putting surface with no adverse affect on plant health. We believe that Penn A-4 will continue to perform for our 18 greens here at Cypress Lakes, and we thank the team at Tee-2-Green for introducing it to us."

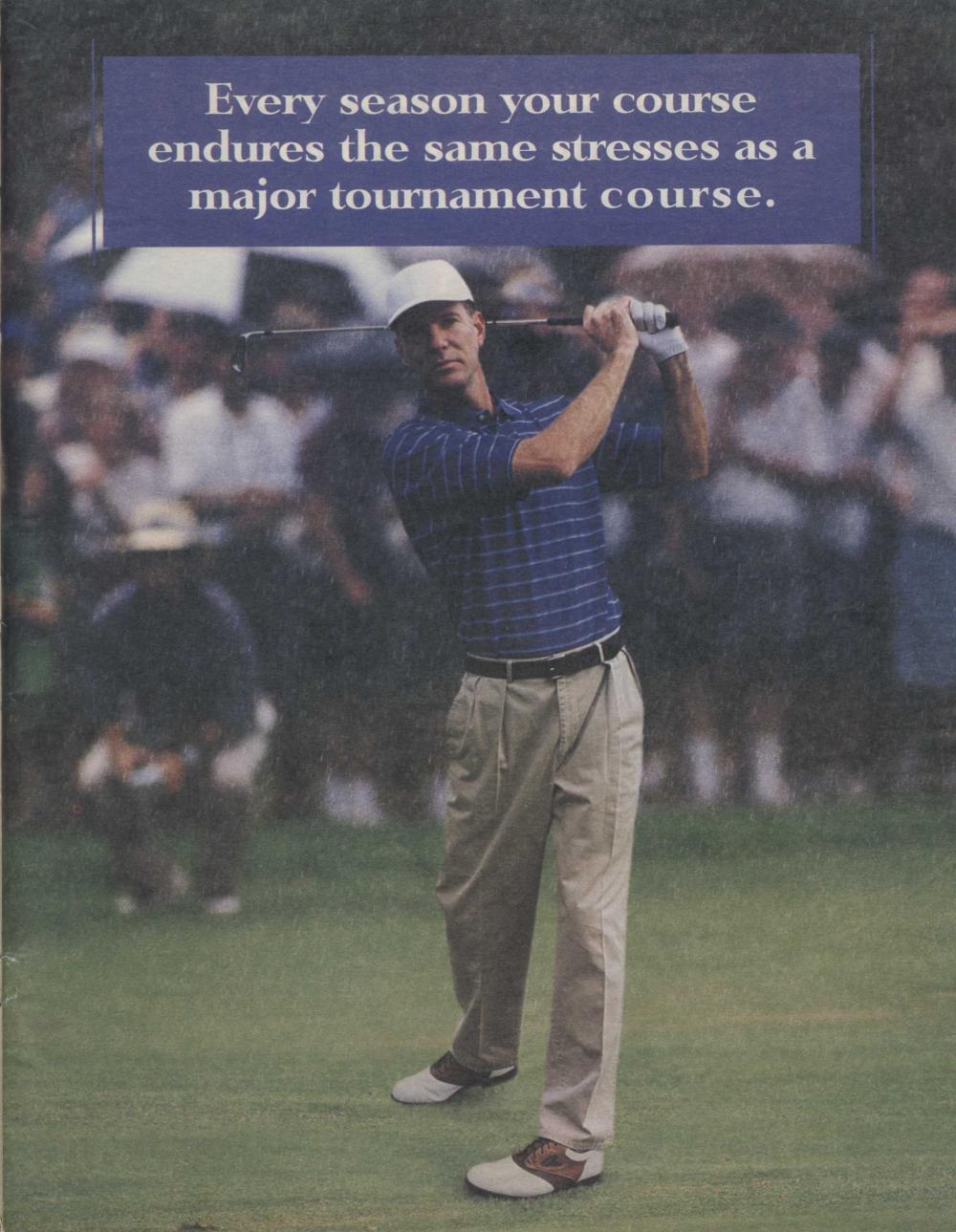


Number 4 green, Cypress Lakes Golf Course, Hope Mills, North Carolina

©1998 Tee-2-Green Corp.

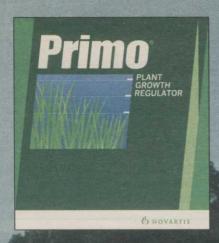
Tee-2-Green®

Hubbard, OR 97032 USA 800-547-0255 in U.S. 503-651-2130 FAX 503-651-2351 bentinfo@tee-2-green.com



Shouldn't it have the same protection?

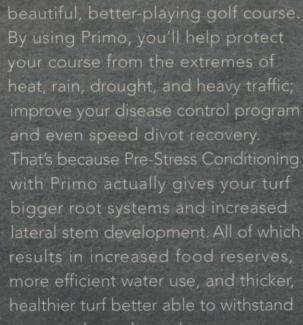
© 1998 Novartis Crop Protection, Inc. Turl and Ornamental Products, Greensboro, NC 27419. MAXX is a trademark, Alamo, Award, Banner, Barricade, Primo, Subdue and the Novartis logo are registered trademarks of Novartis. Alamo Quarts are not registered for use in the state of California. Always read and follow label instructions before purchasing or using these products.



Primo[®] used for Pre-Stress Conditioning helps keep 120 major tournament courses in championship condition.

Pre-Stress Conditioning with Primo helps prepare your course in advance for an entire season of wear and weather. Which is why 120 tournament courses depend on Primo.

Primo helps create denser, healthier turf for a

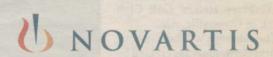


Your course undergoes the same stress as a leading tournament course, so why not give it the same protection.

Use Primo for Pre-Stress Conditioning.

To learn more about Primo, call

800-395-TURF for the name of your Novartis Sales Representative. Or visit our website at www.cp.us.novartis.com





Alamo® Award® Banner® MAXX™ Barricade® Primo® Subdue® MAXX™

Primo is an important part of the Novartis Total Turf Program, the system of leading-edge products designed to help you protect and maintain your entire course throughout the year.

The Web!!?

No use to the Golf Course Superintendent...

Think Again!

START Using The Web.

Life as a superintendent will never be the same.

Coming Soon...

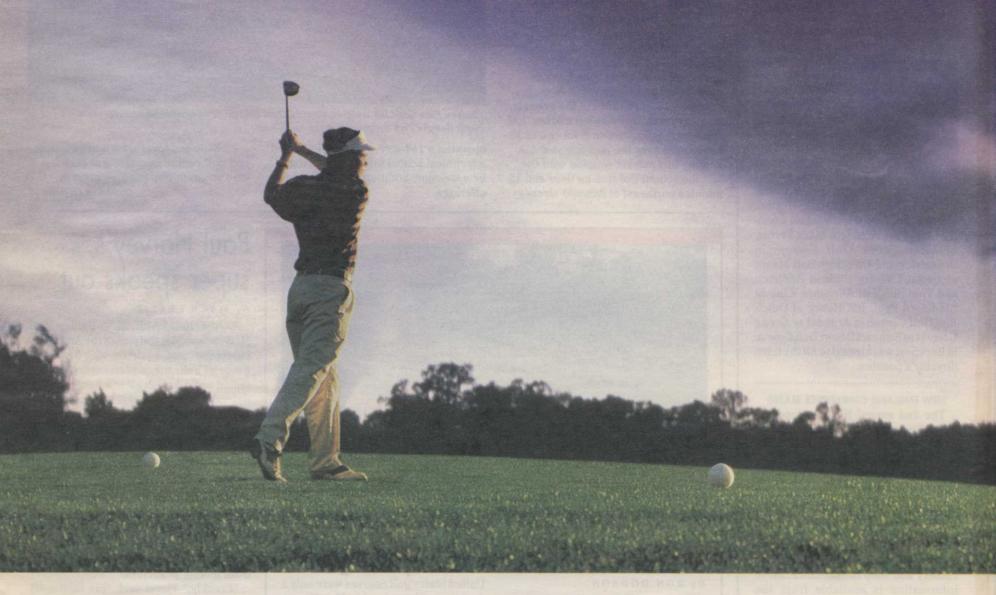
golfsolutionsycom

The Web Service for the Golf Course Superintendent

info@GolfSolutions.com

CIRCLE #108/GCSAA BOOTH #4555

Sure-you could choose not to use Banner® MAXX, but some risks aren't worth taking.



Banner MAXX offers you the most effective, longest lasting control of Summer Patch, Dollar Spot and Anthracnose.

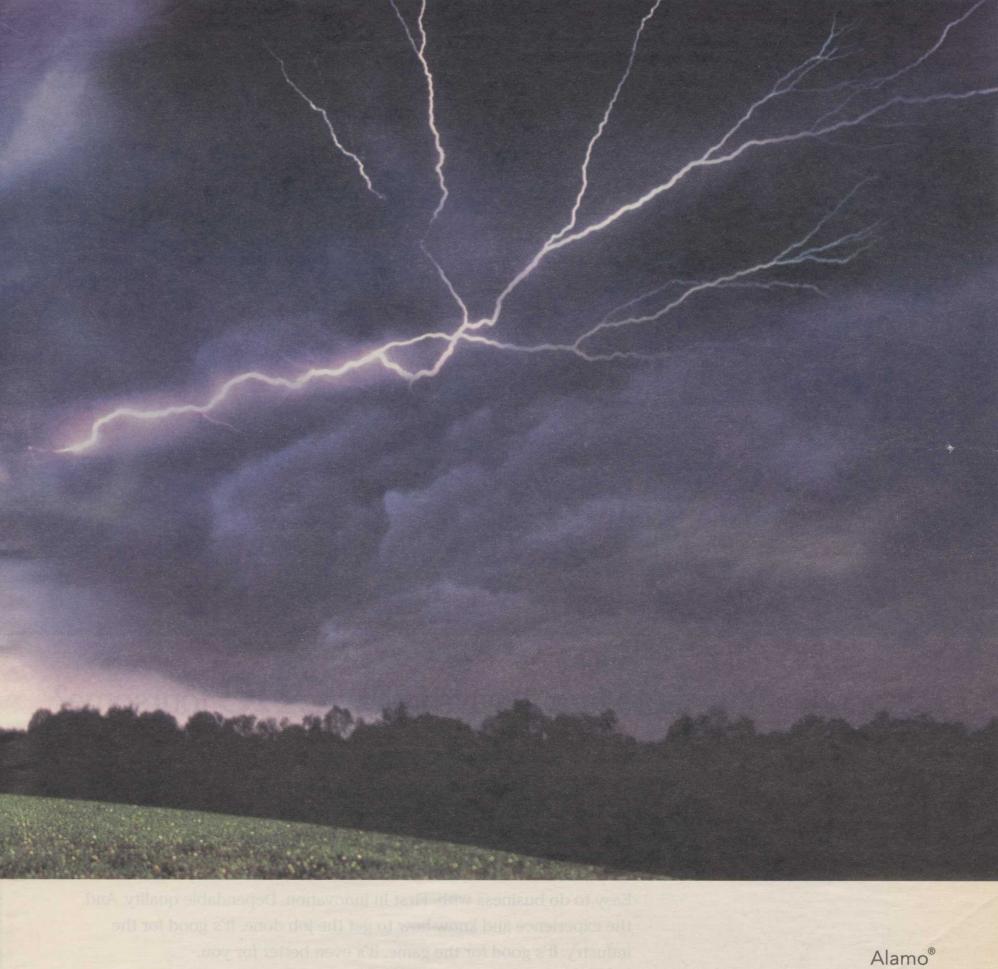


th NOVARTI

Play it safe with the best disease protection for your course. Banner MAXX provides reliable control of 21 turf diseases on greens, tees and fairways. Plus, its tank mix flexibility makes it the perfect foundation for your disease management program.

For the most control with the least amount of risk, choose Banner MAXX.

To learn more about Banner MAXX, call 1-800-395-TURF for the name of your Novartis Sales Representative. Or visit our website at www.cp.us.novartis.com







Alamo
Award®
Banner® MAXX™
Barricade®
Primo®
Subdue® MAXX™

Banner MAXX is an important part of the Novartis Total Turf Program, the system of leading-edge products designed to help you protect and maintain your entire course throughout the year.



Ever notice how more fans always follow One foursome?

Some pairings just naturally draw more attention than others. Maybe that's why the buzz around the world is about the new Textron Turf Care And Specialty Products team. Cushman, Jacobsen, Ransomes and Ryan—four great names, each built upon legendary performance, together as one foursome. The unbeatable team.

Easy to do business with. First in innovation. Dependable quality. And, the experience and know-how to get the job done. It's good for the industry. It's good for the game. It's even better for you.

To make the most of your turf maintenance investment, follow the leader. Call 1-888-922-TURF. It's where the action is.











CUSHMAN JACOBSEN RANSOMES RYAN

State-of-the-Art.

HERITAGE®. THERE'S NEVER BEEN ANOTHER FUNGICIDE QUITE LIKE IT—AND NEVER WILL BE.

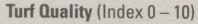
ERITAGE fungicide masters the art of disease control. With its distinctly different, state-of-the-art chemistry, HERITAGE is unlike any other fungicide.

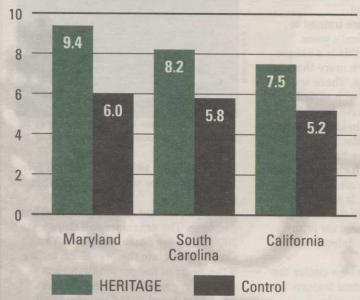
Not only does it act both preventatively and curatively against turfgrass disease, it also exhibits other important advantages, including:

- Controls Most Turfgrass Diseases
 Controls most destructive diseases, including
 Pythium, take-all patch, summer patch,
 anthracnose, and snow mold.
- Novel Mode of Action
 Only strobilurin chemistry available that
 delivers highly effective systemic activity.

- Reduced Risk Fungicide
 Displays a low-risk toxicological profile for reduced risk to environmental resources.
- Extended Spray Intervals
 Applied at low use rates with longer spray intervals.
- Improves Turf Quality

 Enhances the thickness and color of turf without stunting or plant growth regulator effect.







State-of-the-art HERITAGE fungicide.

Make it a regular part of your management program for a turf masterpiece.

For more information, contact your authorized Zeneca Agent, or call Zeneca Professional Products Toll Free at 1-888-617-7690. Labels and MSDSs available 24 hours a day, seven days a week via Fax on Demand. Please call 1-800-640-2362. www.zenecaprofprod.com



CHANGING THE COURSE OF DISEASE CONTROL

The Perfect Fit.



HERITAGE® AND DACONIL®. THE FUNGICIDES THAT FIT YOUR DISEASE MANAGEMENT PROGRAM PERFECTLY.

ost all golf course superintendents puzzle over the right combination of disease control products for their turfgrass management program. Put an end to this dilemma with HERITAGE and DACONIL, the two broadspectrum fungicides that fit your program perfectly. Together, HERITAGE and DACONIL bring just the right complement of advantages to your tees, greens, and fairways.

HERITAGE FUNGICIDE

- Exhibits both preventative and curative activity
- · Only strobilurin chemistry with systemic activity
- Controls most turfgrass diseases, including Pythium, take-all patch, summer patch, anthracnose, and snow mold
- Reduced risk to environmental resources
- Extended spray intervals with low use rates
- Improves turf quality with no stunting or growth regulator effect

DACONIL FUNGICIDE

- Multi-site mode of action
- Sticks and stays for maximum protection against fungal diseases
- Controls 14 diseases, including dollar spot, leaf spot, melting out, rust, and red thread
- Three flexible formulations—Ultrex*,
 Weather Stik*, and Zn

When putting your turfgrass disease management program together, pick up HERITAGE and DACONIL fungicides—they're the perfect fit.

For more information, contact your authorized Zeneca Distributor, or call Zeneca Professional Products Toll Free at 1-888-617-7690. Labels and MSDSs available 24 hours a day, seven days a week via Fax on Demand. Please call 1-800-640-2362.

www.zenecaprofprod.com

Always read and follow label directions carefully.



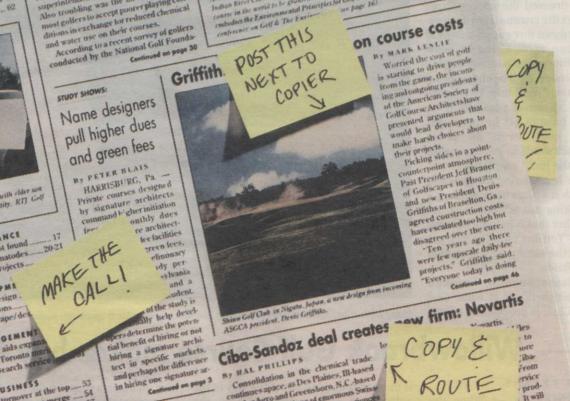
Daconil Fungicide

DACONIL Ultrex*, DACONIL Weather Stik*, DACONIL Zn*, and HERITAGE* are registered trademarks of a Zeneca Group Company.

© 1999. Zeneca Inc. Zeneca Professional Products is a business of Zeneca Ag Products, a business unit of Zeneca Inc. ZPP-HER-00

Stick to News. GOLF COURSE ENVIRONMENTAL REPORT THE NEWSPAPER FOR THE GOLF COURSE INDUSTRY PLAYERS SURVEYED ON SUPERS ADLE Image enhanced but golfers insist Tirelly on 'green' look someone **Upfront Prep** stening COPY FRANK

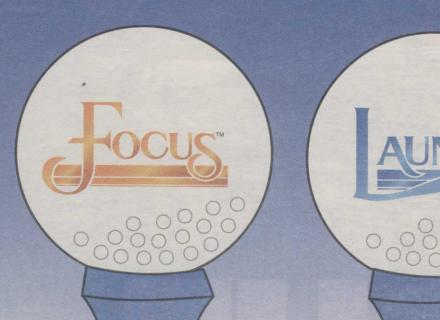
ONTHIS



***5-DIGIT 65101 589605 166 The When readership is what chire buying with your advertising dollars, Golf-Course News delivers. Cover-to-cover, Golf Course News has the news your customers need to know. To deliver your message, call

Charles von Brecht, publisher. (207) 846-0600 • Fax (207) 846-0657

PAIR FORTHE COURSE



TURF BIOSTIMULANTS

Don't Play Around With What They Play On.

Increased root mass and root depth. Optimal plant utilization. Health and vigor. Focus and Launch pair up to deliver the kind of results that get your golf course noticed by top players ... again and again.

Launch new sod or seed, and you'll see results within days.

Focus on distressed areas, and you'll be amazed at how fast they recover.

Test results prove Focus™ and Launch™ are on course as the premium biostimulants

Turf grasses become more vigorous. Your course becomes more wealthy. And everyone will know you're wise.



FOCUS has been applied in cooper-



Soil profile cores are taken periodically to compare root lengths.



Washed root samples are lab-evaluated for increased root mass

Get out of the rough and onto the green with FocusTM and LaunchTM.

Call, write, or visit our web site for a distributor nearest you.

Your Focus[™] and Launch[™] distributor has some more exciting points to make about our products. Call, write, or visit us today:

www.pbigordon.com or - www.trimec.com

Tel: 1-800-236-5172

Fax: 816-474-0462



An Employee-Owned Company







The Next Generation Cushman® Turf-Truckster®

In 1964, we created the world's first Cushman Turf-Truckster...and a whole new class of vehicles. Imitators soon followed. But none with the same soul. The new Cushman Turf-Truckster features a truckload of improvements including the only fully automatic transmission in a heavy duty work vehicle. With the same rugged dependability as the original, the Turf-Truckster remains, as it began, in a class by itself. Call **1-888-922-TURF** and drive the new Turf-Truckster today!

CUSHMAN

CUSHMAN

JACOBSEN

RANSOMES

RYAN

TEXTRON
TURF CARE AND SPECIALTY PRODUCTS