Summer Patch  
(Magnaporthe poae) on Kentucky Bluegrasss

<table>
<thead>
<tr>
<th></th>
<th>HERITAGE 50WG</th>
<th>HERITAGE 50WG</th>
<th>Banner 1.1 EC</th>
<th>Bayleton 25DF</th>
<th>Sentinel 40WG</th>
<th>Rubigan 50W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oz./1,000 sq. ft.</td>
<td>0.4</td>
<td>0.2</td>
<td>4.0</td>
<td>4.0</td>
<td>0.33</td>
<td>0.75</td>
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<tr>
<td>Number of Applications</td>
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<td>4</td>
<td>3</td>
<td>3</td>
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</tr>
<tr>
<td>Application Interval (days)</td>
<td>28</td>
<td>14</td>
<td>28</td>
<td>28</td>
<td>28</td>
<td>28</td>
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<tr>
<td>Final Reading</td>
<td>19 DAA 3</td>
<td>33 DAA 4</td>
<td>19 DAA 3</td>
<td>19 DAA 3</td>
<td>19 DAA 3</td>
<td>19 DAA 3</td>
</tr>
</tbody>
</table>

Dr. Bruce Clarke, Cooke College, Rutgers University, 1994  

Pythium Blight  
(Pythium aphanidermatum) on Perennial Ryegrass

<table>
<thead>
<tr>
<th></th>
<th>HERITAGE 50WG</th>
<th>Fora 80WP*</th>
<th>DACONIL Zn 40.4%* + Aliette 80WDG*</th>
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<tbody>
<tr>
<td>Oz./1,000 sq. ft.</td>
<td>0.4</td>
<td>4.0*</td>
<td>2.0*</td>
</tr>
<tr>
<td>Number of Applications</td>
<td>4</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Application Interval (days)</td>
<td>14</td>
<td>21</td>
<td>14</td>
</tr>
</tbody>
</table>

Dr. John Watkins, University of Nebraska, 1996

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While we support the FQPA, we cannot abide the use of flawed science...

• Determine what pesticides are important to you in producing the crops you grow or areas you manage. Communicate these needs to the FGCSA, GCSAA, USDA and EPA. Write your senators and congressmen voicing your concerns about the impact of FQPA on your business.

• Respond to university- or commodity-sponsored pesticide-use surveys. This information is needed to make informed decisions about pesticide registrations, new uses and tolerances.

I strongly urge you contact either me or your local chapter’s external vice president. We have names and addresses of all of Florida’s legislators in Washington. We need to be persistent with our message to them that, while we support the FQPA, we cannot abide the use of flawed science or excessively conservative and restrictive estimates and assumptions.

Our letters and spokespersons have had an effect on Congress. Numbers do count. EPA officials are now publicly stating they will not disregard our concerns. Henry Kissinger had a saying about disarmament talks that fits this situation, “Trust, but verify!”

While EPA’s assurance is encouraging, the implementation process for minor crops and turf uses remains unclear and political pressure from activists continues to mount.

The debate is not over. Remain vigilant. Educate and involve others. Answer when called and be heard before your portion of the risk cup runneth over and there is nothing left for you to use.
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FOR DESSERT,
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Suncoast GCSA Honors ‘Mack’ Baugh With Presidents’ Award

This past spring, the Suncoast Golf Course Superintendent’s Chapter nominated E. E. “Mack” Baugh, CGCS, for the FGCSA President’s Award for Lifetime Service. There could not have been a better, more deserving choice. Mack has given 25 years of service to the turfgrass industry in Florida and 19 years as a certified golf course superintendent.

Baugh was born in Heth, Ark. on June 6, 1946. His interest in golf began when he watched the local postmaster hit practice balls into a rice field. His first job on a golf course was at Meadowbrook CC in nearby West Memphis where he learned to play the game during his summer job as a lad.

From 1964 to 1966 Baugh attended Arkansas State University where he was a member of the golf team. With the Vietnam conflict heating up and Baugh’s interest in school waning, he joined the Navy, serving two years in Corpus Christi, Texas and two years on an aircraft carrier off the coast of Vietnam.

When Baugh’s hitch in the Navy was over, his love of golf led him to pursue a career in turf management. In 1971 he enrolled in the Golf Course Operations program at Lake City Community College. He fulfilled his summer OJT requirements working on the Hidden Hills CC in Jacksonville and the Doral CC in Miami. Baugh graduated in December 1972. The following month, he was hired as the superintendent at the 27-hole Magnolia Valley GC in New Port Richey.

After short stays at Magnolia Valley and the Point Alexis Golf & Racquet Club — which closed in less than a year — Baugh was beginning to wonder about the profession he had chosen. He moved his family to the Sarasota area in 1974 and took the superintendent position at the Longboat Key Club’s Islandside course. Eight years later he was involved with the addition and construction of the 18-hole Harborside Course. Another nine holes was added to the Harborside complex in 1987.

Baugh moved in 1989 to take over the Gary Player Signature Laurel Oak Golf Links where he remains today. In 1994, an additional 18 holes was added to the facility. Currently, Baugh is the director of golf maintenance and landscape operations for the entire project.

Mack’s professionalism is genuinely reflected at Laurel Oak Country Club in Sarasota. Local garden clubs have bestowed numerous beautification awards on Laurel Oak due to Mack’s special touch. Laurel Oak’s two plush and fast championship golf courses and the impressive golf course and landscape maintenance facility, reflect Mack’s pursuit of perfection. Mack is proof that the product is only as good as the people performing the task.

Personnel management is one of Mack’s greatest strengths. His ability to listen and make decisions is a skill we know is necessary to succeed. Some of his employees have worked with Mack for over 15 years, following Mack as he has changed jobs. He takes great pride in enhancing the turfgrass profession and mentoring young individuals as they climb their career ladders.

Mack is married to Susan and he has one son, Rhett, who graduated from Lake City Community College and is now following his dad’s footsteps. He likes to fish and has won many bass tournaments and participated in the Bass Master’s Tour. He also likes golf, traveling and greyhound racing. Mack and a partner recently purchased a greyhound christened “CharlyMack Fast.” So watch for him around the state!

Jim Svabek, GCS
Bradenton Country Club

USGA CONFERENCE
Green Committee Must Learn the Job

The 1998 USGA Regional Conference had a full house of attendees at the Palm Beach Gardens Marriott on April 23. One hundred eighty golf course superintendents, club managers, green chairmen and PGA professionals attended this year’s program.

Pat Cross, director of the Southwest Region USGA Green Section, started off the morning with his presentation, “Congratulations! You’re on the Green Committee - Now What Do
DISCOVER THE ROOTS OF ENVIRONMENTAL SUCCESS

Beneficial Microbes®
The Natural Solution

"The benefit we have noticed the most since using the Green-Releaf programs is the improvement in the overall uniformity and consistency of the quality, density and color of our turf. In my opinion, in the golf business, consistency is the key. Our golf course gets a lot of traffic each year, upwards of 60,000 rounds, and not with a lot of area for the carts to disperse as they play each hole. We still have very few bare areas from traffic or stress. To me, that is a big improvement. Another strong benefit we’ve seen since using the Green-Releaf organic programs has been the ability to cut down on our chemical use. We have cut our fungicide applications to almost nil, we might have to use them once or twice a year, while at the same time, cutting our chemical fertilizer use in half. I would have to say, I’m a firm believer in the use of "Beneficial Microbial Products."

Superintendent Garth Boline of the Chi Chi Rodriguez Golf Club-Home of the Chi Chi Rodriguez Youth Foundation in Clearwater, Florida.

Hearty deep root growth is essential for turf that consistently handles heavy wear and seasonal stress while maintaining overall plant health.

Upon application, GREEN-RELEAF® Beneficial Microbes® move rapidly into the root zone forming a symbiotic relationship with plant roots. The resulting microbial network improves plant performance by facilitating the uptake of nutrients and water, while simultaneously aiding in pathogen defense.

GREEN-RELEAF® products increase your turf’s natural microbial activity for a vigorous hearty soil ecology which lessens the need for chemical controls. Since our Beneficial Microbes® also amplify nutrient uptake, you can apply less fertilizer and still produce higher quality turf.

Other advantages include:
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- Fast, full overseeding and grow-in
- Higher tolerance for heat, cold and physical stress
- Reduce seed rates by 25%
- Deeper root growth

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receive with the CHIPCO® CHOICE™ System, simply call our 1-800-334-9745 hot line number. We'll make sure your turf is properly protected for the full six months. **WE'LL EVEN APPLY IT FOR YOU.** Here's another unique feature of the CHIPCO® CHOICE™ Insect Control System: It's available only through CHOICE™-certified applicators who will use carefully calibrated slit applicators designed to deliver this revolutionary new chemistry in the most precise and effective manner. So you don't have to worry about warehousing chemicals, calibrating equipment or timing applications. This year, put mole crickets where they belong with the satisfaction guaranteed control of the new CHIPCO® CHOICE™ System.

chemical, always read and follow instructions on the label. CHIPCO is a registered trademark of Rhône-Poulenc. ©1997 Rhône-Poulenc Ag Company.
During Poa weekend, Jim Goins, left, external vice president of the South Florida Chapter, presents Joe Ondo, CGCS, president of the FGCSA, a check for $18,000 which represents the proceeds from the South Florida GCSA Turf Expo '98. Photo by Joel Jackson.

**POA ANNUA CLASSIC**

**Nothing Like a Sea Breeze**

Florida superintendents needed a break from a cruel winter and the getaway provided by the 1998 Poa Annua Classic weekend came none too soon. The Naples Beach Club Hotel began bustling with the arrival of superintendents and their families on Friday, May 15. While they were checking in, the Florida GCSA held its spring board meeting.

The officers and directors began shaping the 1998-99 operating budget;

**Glenn Zakany, left, and Jim Osborne eliminated all comers in the Shoot Out format of the annual G. C. Horn Memorial Tournament at the Naples Beach Club. Photo by Joel Jackson.**

**You Do?** Cross's presented his ideas on the role of the green chairman and his committee. He outlined the following green chairman responsibilities:

1. Oversee the most important asset of your club.
2. Be willing to learn and know your limitations.
3. Avoid quick fixes. Think long term.
5. Get out and bang the drum.
6. Be familiar with the superintendent's functions.
7. Filter member complaints.
8. (Last but not least) Must own a bulletproof vest!

Mike Dasher, president of Dasher Golf Design, followed next with a discussion on the importance of a master plan for remodeling your golf course.

Frank Thomas, technical director of the USGA, (the guy who tests clubs and balls) answered the question, “Can I buy a game?” Probably not, according to Thomas. He reviewed data over the past 25 years showing how club- and ball-technology hasn't really changed the game all that much.

Unlike what manufacturers tell us, the new technology may have added only a few extra yards to your golf shot.

Jim Moore, director of construction and education, explained the differences between the USGA and California methods of constructing greens. The choice is up to you and your budget constraints.

Chris Hartwiger, USGA agronomist in the Southeastern/Florida Regions, showed us how to get our bunkers to make the grade. Hartwiger includes some great photos of his recent Turf Advisory Service (TAS) visit to the Dominican Republic.

After lunch Kathy Gordon, manager of women's regional affairs, took the audience through a few rules of golf, noting the importance of marking of the course. She also touched on rules covering lost balls and obstructions.

Bill Wagner, CCM, general manager from Riviera Country Club gave a very good overview of the team-building concept. He touched on his involvement with his golf professional and superintendent and how they have worked together to make the operation a successful one.

Dr. Monica Elliott gave the audience an update on biological control agents that she and her associates have been working on at the Research Center in Ft. Lauderdale.

Finally John Foy, director of the Florida Region, USGA Green Section, discussed management of the ultra dwarfs and what we have learned to date. There is new hope on the horizon with the new bermudagrasses: Flordaklub, Champion, TifEagle and MS Express.

As John said, "Be patient. We still have a long way to go!"

David Court, CGCS
Boca Lago CC
IFAS turf coordinator, Dr. John Cisar, reported on the progress of his new position; committee chairman gave their reports and Joel Jackson, director of communications, updated the group on his government-relations activity regarding the Food Quality Protection Act.

Following the board meeting and lunch, a group of 40 attended the first Etonic Superintendent Leadership Series seminar to be held in Florida. This Etonic program provides financial assistance in paying for professional speakers on a variety of topics of interest to superintendents. Robert Davis, a Certified Financial Planner, gave a presentation on

Mark Hopkins from the Sun 'N Lake Golf Club walked off with the most points in the Modified Stableford format of the 1998 Poa Annua Golf Classic played this year at the Audubon C. C.

Photo by Joel Jackson.

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equals

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