



CHIPS & PUTTS

OFFICIAL PUBLICATION OF THE
POCONO TURFGRASS ASSOCIATION

Founded in
1936

VOL. 8, NO. 4

JULY 2002

Henry Accepts Position in Hershey, Koch steps in at Wyoming Valley

Shaun Henry has accepted a position as the Golf Course Superintendent at the soon to be built Wren Dale Golf Club in Hershey. The Hurzdan/Frye layout, which is expected to be compared along the lines of Glenmaura National and Huntsville Golf Club, will be built by Landscapes Unlimited. The intent is to have nine holes completed by next summer.

Jeff Koch, former Assistant Superintendent to Andy Jubinski at Glenmaura National Golf Club has been hired to succeed Shaun Henry as Golf Course Superintendent at Wyoming Valley Country Club.



AARON KRAMER WINDSOR HEIGHTS GOLF COMMUNITY

On Monday, June 10th, the Pocono Turfgrass Associations meeting was to be held at the Windsor Heights Golf Club. Located in Bloomsburg, Pennsylvania, the course can be seen from Interstate 80 near the Buckhorn exit. The golf course was established in 1999 and is a Fred Garbin design. A private owner, Mike Dukas, has recently purchased the golf course.

The course measures 4,725 yards from the blue tees and plays to a par of 65. This public course is spread out over 120 acres and has 85 members who play on a regular basis. The golf course layout features a 'links' style with over 40 bunkers. The turf varieties consist of Putter bentgrass greens, bluegrass tees and fairways, with the compliment of a fescue/bluegrass roughs.

The Grow-in and current superintendent is Mr. Aaron Kramer. Aaron is in his third season and is assisted by Matt Cook, who has assisted him since the spring of 2000. His maintenance staff includes 2 full-time employees and 5 seasonal members. Aaron is a graduate of The Pennsylvania School of Technology with a degree in Landscape Architecture and he also had emphasis in turf related classes. Prior to his current position, Aaron was the assistant superintendent at Sand Springs for six years. Before these two positions, his introduction to golf course maintenance began at the Berwick Country Club at the age of 15, where he spent 4 years. Over the years, Aaron has developed the work philosophy to 'Do the best job possible with great respect.'

When not busy at the golf course, Aaron entertains his wife of 4 years, Pauline. His hobbies include playing golf and riding motorcycles.



President's Message.....

It seems as if we have had some confusion with our last two monthly meetings. That's an understatement!

I am as disappointed as anyone, because I know the hard work that Tony puts into this Association. For all that hard work we continue to get comments like "The golf schedule came out too late!" Well, here's a solution: volunteer. Stop being part of the problem and be part of the solution. If anyone feels they can do a better job, please contact me. We can always use the help.

The following is not intended as an excuse, but merely what happened during the set up of the last two meetings. We tried to call the contacts numerous times for pricing and were not able to get in touch with the contact in a timely fashion. We cannot send a meeting notice out without any knowledge of pricing. That would only create more complaining about costs of meetings.

If it sounds like I'm tired and cranky, you're right. I'm exhausted! It seems as if the majority of the membership does not really care about the Association. You know what I do, and so does the rest of the Board. We are going to keep doing what we think is right for the Association.

On a personal note, the learning curve here in New Jersey is huge! I have had diseases and insects that I've only heard about. But it has been pretty exciting. I'll see you at Lehigh.

Gene Huelster

From the Editor's Desk.....

Congratulations and Best Wishes to Shaun and Jeff. It looks like two excellent opportunities for two capable superintendents. Jeff, I hope your transition is smooth and expeditious, as I foresee a whirlwind entry into the Pocono political arena in your future.

I would like to apologize for failing to produce a June newsletter. I cannot offer any excuse other than I always expect to have time at the end of the day to work on these things, and right now the daylight ends at my bedtime. We will add an extra issue later this year.

Eric Reed



Officers & Directors 2002

PRESIDENT

Gene Huelster, White Beeches
201-262-3365
turfman@ezaccess.net

VICE PRESIDENT

Ron Garrison, CGCS, Fox Hill C.C.
570-655-2383
rgarrison@golfsat.net

SECRETARY/TREASURER

Mark Eisele, CGCS, C. C. at Woodloch Springs
570-685-2980
eiselemk@tts.net

DIRECTORS

Jason J. Barndt, Berwick Golf Club
570-759-6480
grassman72@hotmail.com

Steven Chirip, Egypt Farms, Inc.
570-894-3131

John Downer, Elkview C.C.
570-222-9247

Joseph Henry, Hideaway Hills G.C.
610-681-6000
jrcmhenry@earthlink.net

Eric Reed, Valley C.C.
570-788-4277
barley5@aol.com

Duane Schell, Blue Ridge Trail G. C.
570-868-8113
djschell@epix.net

CHIPS & PUTTS STAFF

EDITOR

Eric Reed

Managing Editor

Melinda Wisnosky

Editorial Committee

Jason Barndt
Jeff Koch
Jim MacLaren

PTGA Office

RR 1, Box 219
Harding, PA 19643
Phone/Fax: (570) 388-2167



Any opinions expressed in this publication are those of the author and/or person quoted, and may not represent the position of PTGA. Information contained in this publication may be used freely, in whole or in part, without special permission as long as the true context is maintained.

We would appreciate a credit line.

Control What Can Be Controlled; Manage The Rest

By Keith Happ, Agronomist

updated 7-9-02

With the area's recent period of hot weather, stress related problems have been topics of discussion during recent Turf Advisory Service visits. Dollar spot, cool-season brown patch, anthracnose (basal rot) and fairy ring have been the most pronounced problems thus far. On top of this, now that the summer weather has arrived, weaker grasses such as *Poa annua* are susceptible to damage from high heat and humidity as well as mechanical injury. Managing a high quality playing surface revolves around managing the variables associated with maintaining healthy turf.

Water management remains the most important aspect of maintaining golf course turf during the summer. Make every effort to use deep and infrequent irrigation cycles when the weather permits. Apply water to the depth of the roots and then allow the soil to dry until overhead irrigation is once again necessary. Where localized dry spots occur, it is best to hand water to maintain uniform soil moisture between irrigation cycles.

Prior to irrigating, check soil moisture. Do not assume that off-color turf is the result of drought stress. Many insects can cause damage that mimics drought stress. Hyperodes weevil, bluegrass billbug and black turfgrass atenioides have all been observed this season. Make every effort to identify the true nature of a pest before control measures are employed.

If the weather dictates, mid-summer aeration can be beneficial for the turf. Solid tine, needle tine, or small tine core aeration will improve water infiltration and gas exchange in the upper portion of the soil profile. Surface moisture levels also will decrease to prevent problems such as surface algae from developing. Minimize mechanical stress during aeration to ensure maximum benefits and minimal damage is provided by the aeration technique selected. Avoid dragging, excessive brooming or any other stress that could bruise the turf and reduce its ability to function during harsh environmental conditions or make it more susceptible to diseases such as anthracnose.

As always, if the agronomists of the Mid-Atlantic Region can be of any assistance, contact Stan Zontek (szontek@usga.org) or Darin Bevard (dbevard@usga.org) at 610-696-4747 or Keith Happ (khapp@usga.org) at 412-341-5922

PLEASE NOTE:

ANYONE WHO SIGNED UP FOR THE JUNE MEETING AND SENT A CHECK TO THE PTGA OFFICE:

If you mailed a check to the PTGA Office for the June meeting which was cancelled, that check was destroyed. Please mark your records accordingly. Thank you.



Dean Snyder
President

EGYPT FARMS, INC.
P.O. BOX 223
White Marsh, Maryland 21162

Phone: 800-899-7645
Local: 410-335-3700
Fax: 410-335-0164

EarthWorksTM
Natural Organic Products

Joel Simmons

P.O. Box 278K
6574 S. Delaware Drive
Martins Creek, PA 18063

www.soilfirst.com
Fax: 610-250-7840
Phone: 610-250-9560

800-732-TURF

syngenta

Lee Kozsey
Syngenta Professional Products

Syngenta Crop Protection, Inc.
3710 Amherst Court
Bethlehem, PA 18020-1356
Tel. 610-861-8174
Fax 610-882-9358
Mobile 215-796-0409
www.syngenta.com
lee.kozsey@syngenta.com



Simplot

SIMPLOT TURF & HORTICULTURE

SIMPLOT PARTNERS
BUS 570/443-7154
FAX 570/443-7015
MOBILE 570/650-4982
PAGER 570/978-5649

Simplot PARTNERS



Jim MacLaren
SALES REPRESENTATIVE

jmaclaren@simplotpartners.com

Bringing Earth's Resources to Life



Nothing Runs Like A Deere



TOM BRAGO DALE ANDREW

FINCH TURF EQUIPMENT, INC. (215) 661-0390
419 Industrial Drive (800) 875-TURF
North Wales, PA 19454 FAX: (215) 661-9161
Web Site: www.finchInc.com PARTS: (800) 78-DEERE

NORTHERN NURSERIES, INC.

Professional Turf Products Division

RT 115, Sullivan Trail
Wind Gap, PA 18091
Phone: (610) 863-6006
Fax: (610) 863-6384



DAN FICK
SALES REPRESENTATIVE

Home Phone/Fax:
(610) 562-6812
Pager: (610) 791-8336

PlantStar Fertigation...Solutions to Grow On

PLANTSTAR, Inc. in association with CARBTROL Corp.
Announce the introduction of its
ADVANCED WASHWATER RECYCLE SYSTEM

Engineered system provides:

- Zero pollutant discharge
- Best available technology
- High reliability and low maintenance

Designed to integrate:

- Vehicle wash
- Fueling
- Chemical mixing/sprayer storage

**Let us show you how INTEGRATED CHEMICAL
MANAGEMENT can work for you!**



To learn more about PlantStar and our services, call us at: 800•277•STAR www.plantstar.com

AMERICA'S PREMIUM
TOP-DRESSINGS
FOR GREENS & TEES!

PARTAC®

GOLF COURSE
TOP-DRESSINGS



HEAT TREATED

PLUS BUNKER SANDS,
CONSTRUCTION, CART PATH,
AND DIVOT REPAIR MIXES

TYPAR® & TerraBond™
TURF BLANKETS & GEOTEXTILES

Pro's Choice®

POROUS CERAMIC
SOIL CONDITIONER

THE ULTIMATE SOLUTION TO
UNSIGHTLY DIVOTS
AT TELEVISED TOURNAMENTS!

PARTAC®
COLORED CERAMIC
GREEN SAND
DIVOT REPAIR MIXES

PARTAC® GREEN SANDS BLENDED
WITH PARTAC® PREMIUM
TOP-DRESSING FOR EXCELLENT
GERMINATION AND
DEEP GREEN COLOR!

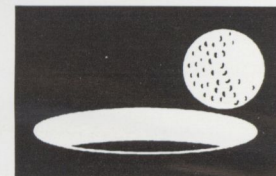
THE BEST DIVOT REPAIR MIXES AVAILABLE!

PARTAC PEAT CORPORATION
KELSEY PARK, GREAT MEADOWS, N.J. 07838

800-247-2326
908-637-4191/FAX 908-637-8421

HIGHLIGHT GOLF HOLES,
IMPROVE VISIBILITY,
& MAINTAIN CONSISTENCY

U.S. GOLF HOLE
TARGETS™



DRAG MATS, RAKES & BRUSHES
WINDSCREEN & BALL NETTING

TerraFlow™
Drainage Systems

AND MANY MORE
GOLF SPECIALTY PRODUCTS



SKYTOP HOST SUPERINTENDENT

Jeff Siglin, our host, has been superintendent of Skytop for the past five years. He is a 2001 graduate of the Rutgers Turfgrass Management Program. He also is

(Continued on page 8)



IS YOUR
TURF
RESISTANT
TO SEVERE
DROUGHT

?

AQUA·AID

1-252-937-4107 ■ www.aquaaid.com ■ 1-800-394-1551

5484 S. Old Carriage Road, Rocky Mount, North Carolina 27803

Combat Drought.

AQUIFER™ Liquid • Granular • Pellets

A soil surfactant that produces a long lasting omni-directional flow of water and nutrients. AQUIFER's non-toxic, non-ionic and non-burning formulation of surfactants can be applied any time of the day and does not need to be watered in. AQUIFER Liquid and Granular are excellent tools for preventing the formulation of localized dry spots and fighting summer stress. AQUIFER Pellets are the perfect method for attacking summer wilt and maintaining uniform moisture profile when hand watering.

AQUA-AID™ Liquid • Granular • Pellets

AQUA-AID is the standard for wetting agents in today's turf industry. AQUA-AID is very effective at low rates for injection into irrigation systems and/or as an additive for tank spraying. AQUA-AID is a non-toxic, non-ionic, non-burning biodegradable formulation of wetting agents that can be applied at any time of day. AQUA-AID Liquid and Granular do not have to be watered in. AQUA-AID Granular is effective on both irrigated and non-irrigated areas. AQUA-AID Pellets are an ideal tool where hand watering is required.

AQUA-ROOT™ Liquid • Granular • Pellets

A combination of AQUA-AID wetting agent and HUMATE, the proven nutrient chelator. AQUA-ROOT chelates and translocates the nutrients required by the plant and promotes a uniform soil/moisture relationship. AQUA-ROOT contains the most active humic and fulvic acids available today. AQUA-ROOT is an excellent stress fighter. AQUA-ROOT is available in three formulations to fit your application needs.

CARBO-AID™ Liquid

The "Back to Basics" tool in soil ecology. A patented and affordable highly complex carbohydrate food supplement for the soil microbes. CARBO-AID is designed to enhance the natural complex solution that is normally supplied by the plant as food for the soil microbes. CARBO-AID is a natural chelator and helps mineralize nutrients usually lost through leaching. University and field tests show CARBO-AID achieves growth and quality levels at dramatically reduced fertility rates. CARBO-AID can be added to a nutrient spray and/or fertigated through the irrigation system.

FWY-ISP™ Liquid

FWY-ISP is the most cost effective biodegradable formulation of Aqua-Aid soil penetrants. Designated to be injected into irrigation systems and/or incorporated into liquid nutrient mixes. FWY-ISP is a non-burning, non-ionic, and non-toxic formulation that helps distribute water and nutrients uniformly throughout the soil profile. Apply either with liquid nutrition or after granular nutrition for increased uptake and more uniform coverage. Apply daily, weekly, monthly, whenever watering needs to be maximized.

Distributed by:

Andre & Son

Montrose, PA
888-887-3770

Contact: Rick Gdovin
Or John Vojick



5484 S. Old Carriage Road
Rocky Mount, NC 27803

1-252-937-4107 ■ 1-800-394-1551
www.aquaaid.com

ONE CALL HANDLES IT ALL JOHN DEERE LANDSCAPES

It's a superintendent's ideal agenda: Keeping the course 100 percent playable throughout the season. Now there's a new team member ready to provide the service and support you need to achieve that goal – John Deere Landscapes.

Your local John Deere Landscapes branch is among the most comprehensive suppliers of golf course irrigation equipment in the U.S. With a nationwide network of branches and field staff, John Deere Landscapes has the professional expertise

and equipment to solve any site challenge.

Renovation or new construction? John Deere Landscapes can show you the industry's most advanced irrigation management tools to help you control water, labor

and energy costs – while helping you achieve that goal of 100 percent playability. Call today: 800-642-3706.

Irrigation Systems Featuring Hunter Golf Reliable rotors, valves, central control systems, maintenance radios

Pump Stations Customized for your course

Fountains and Landscape Lighting AquaMaster and Oase fountains, Vista Professional Outdoor Lighting

BoardTronics Controller Board Repairs Replace outdated Toro™ and Rain Bird™ controller boards: 888-855-9132

Direct Sales Quantity shipments of landscape products and nursery stock: 866-880-9380

More Than 220 Branches Nationwide



JOHN DEERE LANDSCAPES

Hunter®
GOLF



**Hunter G800 Series Rotor
With Total Top Servicing**

Access all internal components
through the top of the G800
without disturbing the turf.



JOHN DEERE
LANDSCAPES

UPDATE YOUR IRRIGATION SYSTEM WITH HUNTER WATER MANAGEMENT TOOLS

Featuring New Hunter G800 Rotors

With Total Top Servicing

Hunter Golf's expanding product line now includes G800 Series Rotors with Total Top Servicing. This user-friendly feature – plus precise water distribution and wide range of models – make Hunter's G800 the most popular sprinkler for course renovation and upgrades. Rugged closed case design prevents contamination.

Hunter
GOLF

Save Time and Labor During Maintenance

The G800 Series features Hunter's exclusive Total Top Service with integrated valve. Now the G800's inner mechanism can be removed through the top without disturbing the turf. Plus, the G800's adjustable pressure regulator is fully enclosed in the flange compartment to discourage tampering.



G860/865

- Low Pressure Rotor
- Through-the-Top Servicing
- Patented Precision Distribution Control™
- Full circle or adjustable arc (40° to 360°)
- 3 1/2" pop-up height
- 50' to 67' radius
- 6.5 to 21.6 gpm



G870/875

- Mid-Range Rotor
- Through-the-Top Servicing
- PressurePort™ technology for distribution uniformity
- Full circle or adjustable arc (40° to 360°)
- Interchangeable nozzles
- 3 1/2" pop-up height
- 47' to 75' radius
- 7.7 to 33.7 gpm



G880

- Long Distance Rotor
- Through-the-Top Servicing
- Full circle
- Interchangeable nozzles
- 3 1/2" pop-up height
- 67' to 88' radius
- 22.5 to 57.9 gpm

Hunter G800 Total Top Servicing Turf is Undisturbed During Routine Maintenance



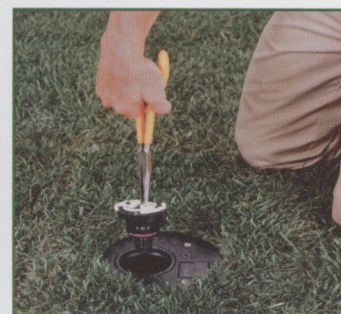
Now you can access all inner mechanisms with the G800's Total Top Service.



Remove solenoid, wire connections, pilot valve and adjustable regulator...



Then pull out heavy-duty snap ring with wiper seal to access gear-drive assembly.



Integrated valve includes snap ring, valve seat and extra large rock screen.



JOHN DEERE
LANDSCAPES

www.JohnDeereLandscapes.com • On Site Consultation: 800-642-3706

Chips & Putts

PATRON SPONSORS

AERIFICATION AND OVERSEEDING

Andre & Son, Inc.	John Vojick	570.278.1131
	Rich Gdovin	570.278.1131
E&M Golf Supply	Stephen Michael	800.554.4863
Lesco	Robert Seltzer	610.704.4756

EQUIPMENT

Andre & Son, Inc.	John Vojick	570.278.1131
	Rich Gdovin	570.278.1131
E&M Golf Supply	Stephen Michael	800.554.4863
Finch Turf Equipment	Tom Brago	215.661.0390
	Dale Andrews	215.661.0390
Lawn & Golf	John Bodock	800.362.5650
Lesco	Robert Seltzer	610.704.4756
Philadelphia Turf Co.	Matt Brown	215.345.7200
Stull Equipment Co.	Jeff Patterson	800.724.1024

FERTILIZER

Andre & Son, Inc.	John Vojick	570.278.1131
	Rich Gdovin	570.278.1131
Earthworks	Joel Simmons	800.732.8873
Egypt Farms	Steve Chirip	570.839.3399
Fisher & Son	Mark Reed	610.282.2381
Lawn & Golf	John Bodock	800.362.5650
Lesco	Robert Seltzer	610.704.4756
Northern Nurseries	Dan Fick	610.863.6006
Plant Star	Ed Nash	800.277.7827
Seedway	Dennis Wagner	610.921.8779
Simplot Partners, Inc.	Jim MacLaren	570.443.7154
Stull Equipment Co.	Jeff Patterson	800.724.1024

GREEN AND TEE SUPPLIES

Andre & Son, Inc.	John Vojick	570.278.1131
	Rich Gdovin	570.278.1131
Fisher & Son	Mark Reed	610.282.2381
Lawn & Golf	John Bodock	800.362.5650
Lesco	Robert Seltzer	610.704.4756
Partac Peat Corp.	Jim Kelsey	800.247.2326
Stull Equipment Co.	Jeff Patterson	800.724.1024

IRRIGATION AND DRAINAGE

Aquarius Irrigation	Steve Parrot	800.922.0717
John Deere Landscapes	Chuck Gooding	800.642.3706
Lesco	Robert Seltzer	610.704.4756
Philadelphia Turf Co.	George Skawski	215.345.7200
Plant Star	Ed Nash	800.277.7827

PLANT PROTECTANTS

Andre & Son, Inc.	John Vojick	570.278.1131
	Rich Gdovin	570.278.1131
Aventis	Shaun Barry	732.846.8173
Bayer	John Wiblishauser	215.887.8936
Fisher & Son	Mark Reed	610.282.2381
Lawn & Golf	John Bodock	800.362.5650
Lesco	Robert Seltzer	610.704.4756
Simplot Partners, Inc.	Jim MacLaren	570.443.7154
Stull Equipment Co.	Jeff Patterson	800.724.1024
Syngenta	Lee A. Kozsey	610.861.8174
	John Fowler	610.998.2896

SEED & SOD

Andre & Son, Inc.	John Vojick	570.278.1131
	Rich Gdovin	570.278.1131
AT Sales	Chip Presendofer	215.886.6011
Fisher & Son	Mark Reed	610.282.2381
Lawn & Golf	John Bodock	800.362.5650
Lesco	Robert Seltzer	610.704.4756
Northern Nurseries	Dan Fick	610.863.6006
Simplot Partners, Inc.	Jim MacLaren	570.443.7154
Stull Equipment Co.	Jeff Patterson	800.724.1024

TOPDRESSING / SOIL AMENDMENTS

Andre & Son, Inc.	John Vojick	570.278.1131
	Rich Gdovin	570.278.1131
AT Sales	Chip Presendofer	215.886.6011
Blue Ridge Peat Farms	Gene Evans	570.443.9596
Egypt Farms	Steve Chirip	570.839.3399
Fisher & Son	Mark Reed	610.282.2381
Northern Nurseries, Inc.	Dan Fick	610.863.6006
Partac Peat Corp.	Jim Kelsey	800.247.2326
Simplot Partners, Inc.	Jim MacLaren	570.443.7154

The Pocono Turfgrass Association would like to acknowledge the efforts of Llewellyn & McKane, Inc., Manufacturers of Fine Printing. They are located at 31 New Hill Street, P. O. Box 507, Wilkes-Barre, PA 18703-0507, Phone: 570-822-8181; Fax 570-823-3579.

Support our Sponsors - They support us!

FROM THE PENNSYLVANIA TURFGRASS COUNCIL



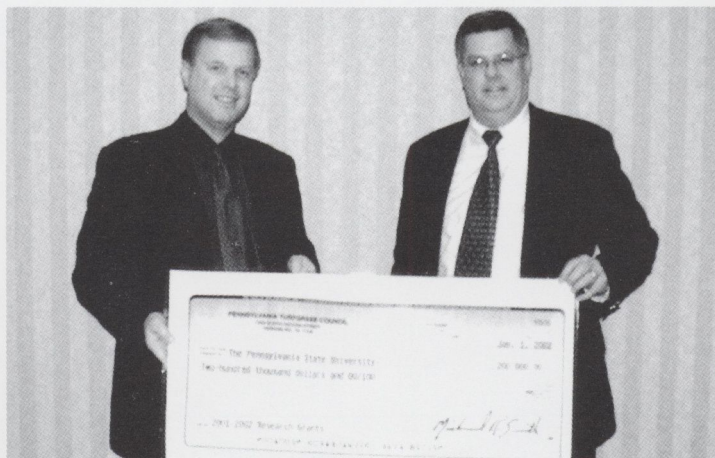
PA Turfgrass Council's Officers for 2001-2002 from left to right:
 V.P.: Jerred Golden, Hershey's Mill Golf Club, West Chester, PA
 President: Michael Smith, Gulph Mills Golf Club, King of Prussia, PA
 Sec./Treasurer: **John Chassard**, Lehigh Country Club, Allentown, PA
 Past-President: Barry Grote, The Andersons, Pittsburgh, PA



PA Turfgrass Council's Board of Directors 2001-2002, front row, left to right: Jerred Golden, Hershey's Mill Golf Club, West Chester, PA; Michael Smith, Gulph Mills Golf Club, King of Prussia, PA; **John Chassard**, Lehigh Country Club, Allentown, PA; Barry Grote, The Andersons, Pittsburgh, PA; Back Row: Greg Fantuzzi, Carlisle C.C., Carlisle, PA; Michael Fisher, Fisher & son Co., Malvern, PA; Terry Laurent, Saucon Valley C.C., Bethlehem, PA; Daniel Douglas, Reading Phillies Baseball Club, Reading, PA; Jeffrey Fry, Lebanon C.C., Lebanon, PA; Randy Zidlik, E.H. Griffith, Inc., Pittsburgh, PA; Jerry Rice, Lawrence Park Golf Club, Erie, PA



Dr. Winand Hock, Penn State University, receiving the Pennsylvania Turfgrass Council Distinguished Service Award from PTC President Michael Smith, King of Prussia, PA



Mr. Michael Smith, President, Pennsylvania Turfgrass Council, presenting Dr. Thomas Watschke, Chairperson, PTC Technical Advisory Committee, a check for \$200,000 for the 2001-2002 allocation to Penn State University for turfgrass research and scholarships.



Anthracnose Returns with a Vengeance

By Darin S. Bevard, Agronomist

Early last spring anthracnose was very active on putting greens throughout much of Pennsylvania, northern Delaware, and in other parts of the Mid-Atlantic Region. However, early this spring, anthracnose has been more of a nuisance than a significant problem on greens. This is, until the beginning of June. No less than seven golf courses have contacted the Mid-Atlantic region agronomists to ask questions about controlling anthracnose on greens.

Continuous scouting is a very important part of suppressing this disease. Once anthracnose is observed, aggressive control measures should begin immediately. Unfortunately, very little has changed regarding anthracnose control. Any cultural programs that place unnecessary stress on the turf should be suspended while the disease is active. These include verticutting, grooming, and light topdressing. If possible, mowing heights should be raised for the benefit of the turf. Spoon feeding nitrogen fertilizers should be performed on a weekly basis to aid in putting green quality recovery and to promote creeping bentgrass. Fungicide treatment intervals also should be shortened to as little as seven days to suppress anthracnose. A disease fact sheet is available from the Mid-Atlantic Region office.

Hyperodes weevils (annual bluegrass weevil) have been causing significant damage on *Poa annua* in collars and on fairway edges. This insect is expanding its range every year in the Mid-Atlantic Region. *Hyperodes* continue to move further south and west in Pennsylvania. The biggest problem with *Hyperodes* is that many superintendents cannot identify these insects or the damage they cause. *Hyperodes* damage is often attributed to disease, drought stress, or the loss of vigor of *Poa annua* after seedhead formation. When you notice discolored patches where *Poa annua* is damaged but bentgrass or other cool-season grasses are healthy, remove a plug of turf to see if *Hyperodes* larvae are present at the thatch-soil interface. *Hyperodes* larvae are about the size of a piece of rice. Adult weevils can often be found in the same area as the larvae. Problems are usually most severe near wooded areas, especially where pine straw is present. Adults overwinter in the pine straw. If you see discolored *Poa annua*, especially in fairways or collars, check for annual bluegrass weevil.

(Continued on page 7)

John Fowler
Syngenta Professional Products

syngenta

Syngenta Crop Protection, Inc.
325 Mill Pond Lane
Oxford, PA 19363
Tel. 610-998-2896
Fax 610-998-2987
www.syngenta.com

john.fowler@syngenta.com



AQUARIUS
IRRIGATION SUPPLY INC.

So you want to upgrade existing sprinklers but don't want to dig up your old TORO or Rain Bird sprinkler bodies. **Bear** offers the solution...

RG6700 Series
...for less
RG7800 Series
Starting at **\$62.50**

1-800-922-0717

www.aquarius.com

BEAR

Llewellyn & McKane Inc.
Manufacturers of Fine Printing

31 Hill Street, P.O. Box 507
Wilkes-Barre, PA 18703-0507
570-822-8181
FAX: 570-823-3579

- Layout and Design
- Typesetting
- Mac/IBM desktop publishing interface
- Laser color separations
- Scitex® electronic photo retouching
- Full electronic prepress services
- Foil stamping, embossing
- Complete bindery including saddlestitch and perfect binding

It's every player's responsibility...

- Repair ball marks
- Replace or fill divots
- Rake bunkers



A message from your golf course superintendent and GCSAA

Continued from page 6)

Rainfall has been sporadic throughout the Mid-Atlantic. Some areas have received two or three inches of rain from isolated thunderstorms while others have had no rain for almost two weeks. In areas where water restrictions have been imposed, signs of drought stress in rough and even fairway turf are beginning to show in areas that have not received any recent rains.

More consistent warm temperatures have perked up Bermuda grass in the southern part of the region to the delight of golfers and superintendents alike. Conversely, in some of the wetter and cooler areas, cool season brown patch has been prolific. This is especially true in the Pittsburgh area. Do not confuse cool season brown patch with anthracnose or summer patch. As soon as temperatures warm and things dry out, this disease should subside.

As always, if the agronomists of the Mid-Atlantic Region can be of any assistance at all, contact either Stan Zontek (szontek@usga.org) or Darin Bevard (dbevard@usga.org) at 610-696-4747 or Keith Happ (khapp@usga.org) at 412-341-5922.



TORO®

TURF EQUIPMENT

MATT BROWN

TELEPHONE: 215-340-5401

PAGER: 888-896-5094

IRRIGATION

GEORGE SKAWSKI

TELEPHONE: 215-340-5450

PAGER: 888-376-2074

EMAIL: g.skawski@philyturf.com



JOHN M. BODOCK

Lawn and Golf Supply Co., Inc.

SPECIALISTS IN EQUIPMENT AND SUPPLIES
FOR MAINTENANCE OF TURF

PHONE: (610) 933-5801
(800) 362-5650
FAX: (610) 933-8890

647 NUTT RD., P.O. BOX 447
PHOENIXVILLE, PA 19460

Office & Home Phone
White Haven 570-443-9596
Fax 570-443-9590

Top Dressing
Bunker Sand
Infield Mix

Blue Ridge Peat Farms, Inc.

White Haven, PA 18661-9674

Potting Soil
Soil Mixes

Gene Evans, Owner
Professional Engineer



Turf Sales & Consultation

ANDRE & SON, INC.

**TURF KING PRODUCTS &
CONTRACTED SERVICES**

JOHN VOJICK
VOICE/FAX 1.888.887.3770 EXTN 671
CELLULAR 1.607.768.0575
RESIDENCE, VOICE/FAX 570.222.TURF

2 MILL STREET
MONTROSE, PA 18801



Aventis

Shaun M. Barry
Sales Representative
CHIPCO® Professional Products

Aventis Environmental Science

1133 Rt. #27
Somerset, NJ 08873

Tel. (732) 846-8173
Fax (732) 846-8113
email: Shaun.Barry@aventis.com



**JOHN DEERE
LANDSCAPES**

Featuring Hunter Golf Irrigation Systems
Pump Stations • Fountains • Landscape Lighting
Controller Board Repairs and More

800-642-3706



POCONO ROUNDUP

NEWS AND VIEWS FROM THE POCONO
TURFGRASS ASSOCIATION

(Continued from page 4)

the assistant engineer and has a license for private domestic water systems at the Skytop Lodge. Skytop is almost a self-contained city, hence the need for Jeff to wear many hats.

For the past five years they have been working with Ron Pritchard on a long range planning program. Projects finished so far include the construction of two new holes to replace those used for the addition of a new driving range. Also, a Toro automatic irrigation system was installed, along with cart paths. All of the above projects were completed "in house" with the talents the Lodge has under its employment.

The highlight of the day was the tour of the new state-of-the art maintenance facility. It encompasses 12,000 sq. ft. and again, was completed by the Skytop staff. It has every bell and whistle you would ever need. A very good place to visit if you are in the market to build one for your facility. It's construction complied with every OSHA compliance known to man.

Again, thank you, Jeff and the Staff at Skytop for a very edifying day.



POCONO TURFGRASS ASSOCIATION
c/o MELINDA WISNOSKY
R.R. 1, BOX 219
HARDING, PA 18643



POSTAGE



NAME & ADDRESS

MARGO CAMPBELL SZABO
INFORMATION CENTER
1421 RESEARCH PARK DRIVE
LAWRENCE, KANSAS 66049-3859

ADDRESS CORRECTION REQUESTED.