PTC AWARDS $175,000 FOR RESEARCH
The Pennsylvania Turfgrass Council has announced allocation of funds to Penn State for the 1998-99 fiscal year. The $175,000 research grant brings to almost $2.5 million the council has donated to Penn State over the years. The funds will support research projects in the departments of agronomy, entomology, and plant pathology. It will also support eight scholarships and awards granted to undergraduate and graduate students.

PA. SCHOOLS SIGN AGREEMENT
STATE COLLEGE, Pa. — Penn State University's two-year Golf Course Turfgrass Management Program has worked out an articulation agreement with Penn College of Technology which allows all graduates of the two-year turf program to complete an associate degree. Penn College of Technology is a Penn State affiliate located in Williamsport. The agreement allows any certificate program graduate to continue studies at the Williamsport campus. By completing two semesters and required classes, the student would be awarded an associate degree in landscape technology with an emphasis in turfgrass management. For further information, contact Rich Weilminster at Penn College at 717-320-8038, extension 3534, or George Hamilton at Penn State at 814-865-3007.

PURDUE GETS $146,000
INDIANAPOLIS — At the Midwest Turf Expo here, the Midwest Regional Turf Foundation (MRTF), whose mission is to support turfgrass research and education at Purdue University, presented a check to the Purdue Department of Agronomy for $146,000 for annual support of the turfgrass program, and an additional check for $100,000 to help complete the W.H. Daniel Turfgrass Research and Diagnostic Center. Steve Frazier of the Links Group was given the 1999 Distinguished Service Award, the highest honor given by the Midwest Regional Turf Foundation. The award is presented to an individual who has gone above and beyond the call of duty for the turf industry of Indiana. Next year's Turf Expo will be held Jan. 18-20 in Indianapolis. For more information, contact 765-494-8030.

GOLF COURSE NEWS

BRIEFS

NEW ENGLAND TURF SHOW PRESENTS SOLUTIONS
Take-all patch may have met its match, says Rutgers professor

By ANDREW OVERBECK

PROVIDENCE, R.I. — After three years of research, Dr. Bruce Clarke of Rutgers University has developed a new approach managing take-all patch that introduces new management practices, and recommends properly timed and rotated cultural practices. Since identifying <i>Gaeumannomyces graminis</i> in the Pacific Northwest in the late 1970s, superintendents on bentgrass golf courses have struggled to control what they commonly call take-all patch. The perennial root disease, which is identified by large doughnut-shaped patches of damaged turf, is especially difficult to combat because by the time symptoms are evident, the disease has been present for six to eight weeks. Knowing that, however, is one of the keys to controlling take-all.

PHOTO: Chad Wilson, from Iowa State University, disassembles an irrigation head during the year-end Intern Olympics at Country Club of the Rockies.

PAUL MILLER

Baker's Dozen:
Young crew keeps The Links atop pack

By TERRY BUCHEN

WILLISTON (RAY), N.D. — Nicole Baker once rode her horse on this land, enjoyed picnics here, grew up. Today she may be the youngest golf course superintendent in the country, charged with maintaining the standards of a golf course named No. 2 Best New Affordable Course in the country when it opened in 1996, and striving to establish her place in a man-dominated profession. "Some people were skeptical that a 21-year-old woman superintendent with a 19-year-old assistant could do the job," Baker said. "But with our previous experience and what my assistant, Cory Anderson, calls 'a young course with young minds,' we have prevailed with good success." Indeed, The Links retains its ranking as No. 1 in North Dakota, and, in 1998, was given a 4 1/2 by <i>Golf Digest</i> in its listing of Places To Play. "There was pressure from Day One to keep the course's ranking up as we were rated No. 2 Best New Affordable Course in the country in 1996 by <i>Golf Digest</i>," Baker said. How does a young leadership continue such high standards?

PHOTO: The 8th hole, a par-3 with a backdrop of the North Dakota Buttes.

FINISH THE SEASON WITH AN INTERN OLYMPICS

By KEVIN ROSS

EDWARDS, Colo. — Many golf course operations have developed strong internship programs through various turf universities throughout the United States and abroad. We host four interns per season at Country Club of the Rockies. The interns become a valuable part of our management team. Our club benefits greatly from their dedication and willingness to learn.

At the end of their internship — usually late-August — we have a final staff barbecue. During this barbecue, we have a final staff barbecue. During this barbecue, we have what is now known as the Intern Olympics. The interns perform three events and other staff members judge or score the events.

The first event, the Irrigation Head Challenge, is to disassemble, then reassemble an irrigation head. Each intern is timed, then judged for proper assembly. The second event is the Hose Reel Challenge. The interns are required to sit on a utility vehicle at the start, then go to a hose reel, hook it into a quick coupling, roll the hose out 75 feet, fill a 5-gallon pail completely, then roll the hose back up and disconnect the QC. This event is also

PHOTO: Interns visit the famous Colorado Spring horse on this land, enjoyed picnics here, grew up. Today she may be the youngest golf course superintendent in the country, charged with maintaining the standards of a golf course named No. 2 Best New Affordable Course in the country when it opened in 1996, and striving to establish her place in a man-dominated profession. "Some people were skeptical that a 21-year-old woman superintendent with a 19-year-old assistant could do the job," Baker said. "But with our previous experience and what my assistant, Cory Anderson, calls 'a young course with young minds,' we have prevailed with good success." Indeed, The Links retains its ranking as No. 1 in North Dakota, and, in 1998, was given a 4 1/2 by <i>Golf Digest</i> in its listing of Places To Play. "There was pressure from Day One to keep the course's ranking up as we were rated No. 2 Best New Affordable Course in the country in 1996 by <i>Golf Digest</i>," Baker said. How does a young leadership continue such high standards?

PHOTO: Chad Wilson, from Iowa State University, disassembles an irrigation head during the year-end Intern Olympics at Country Club of the Rockies.

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Safety saves

Continued from page 13
taking positive steps toward en-
Continued from page 13
suring workplace safety," said
Horton. While he has shaped the
program specifically for Pebble
Beach, which has 1,700 employ-
ees, five golf courses, 5,300 acres
and two major resorts, Horton
maintains that the practices can
be used by courses of any size.
Built around what Horton calls
the Safety Observation Cycle, "the
program helps to change behav-
ior in regards to safety as well as
helping your observation and com-
munication skills to take positive
steps to ensure safety," he said.
The program has five steps.
The first involves deciding to
stop and take a look at what an
individual worker is doing. The
second is stopping to observe the
individual about what it is they are
doing that is a potential safety risk.
The fourth element focuses on
positive reinforcement. "When
you recognize safe behavior," said
Horton, "you are sending a
signal that safety is important."
The fifth step involves report
cards which are used to consist-
tently discuss workplace safety
and what can be done to ensure
that workers are acting safely.
Ultimately, Horton has found
that the program improves com-
munication between the super-
intendent and his workers and
motivates workers to behave in
a safe manner. The program,
however, must be followed rig-
ously if it is to be effective.
"If you walk by someone who
is being unsafe and you don't
correct them, then the standard
has been set that other employ-
ees are going to emulate and
adhere to," Horton said.
Further, safety must be given
the same importance as job effi-
ciency and cost, a lesson
Horton learned the hard way.
While hurriedly completing
course preparations for a tour-
nament, one of his workers drove
a utility vehicle through a roped-
off area in order to save time. The
cord got caught on the cart and
ripped out a stake that went flying
into the man's face damaging one
eye and his dental work.
Horton admitted that accidents
do happen, but said he has found
that the STOP program, when
properly followed, is a success.
"Clearly, it has shown that in-
juries and incidents are reduced
50 to 60 percent, and when you
multiply that into workers com-
pensation, the cost of injuries
and lost work time, we are talk-
ing about significant savings," Horton said. "Additionally, safety
awareness increases, communica-
tions skills improve, as do su-
ervisor and management skills."

Stahl, Bodnar earn top honors among Penn State grads

STATE COLLEGE, Pa. — Penn State
University's 40th Golf Course Turfgrass
Management Program class graduated 33
students on March 6 at a ceremony held at
the Nittany Lion Inn here.
Dr. John "Trey" Rogers III of Michigan
State University delivered the keynote ad-
dress.
Jonathan R. Stahl was presented the Penn
State Alumni Outstanding Student Award
as well as scholarships from the Trans-Mis-
sissippi Golf Association and D.M. Boyd Co.
Kim M. Bodnar was selected by fellow
classmates to receive the Zimmerman
Memorial Award for Outstanding Turfgrass
Student, sponsored by Lesco, Inc.
Scholarships and awards were also pre-
sentd as follows:
Rene Hadley and Christopher E.
McPherson also received Trans-Mississippi
Golf Association scholarships. The Penncoast
Bentgrass Growers Association awarded
scholarships to Lucas C. Fowler, Rene Hadley,
David J. Kuppers, Christopher E. McPherson,
Alan Peterson and Shawn B. Werley.
Joel H. Erickson was given the Duff Shaw
Memorial award, while Lucas C. Fowler
earned the Myles Adderley Technical Re-
port Writing Award, sponsored by Denis
Griffiths and Associates.

We'd like to show you the
weeds PENDULUM® controls.
But they never showed up.