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 located in Williamsport. The agreement allows any certificate program graduate to continue studies at the Williamsport campus. By completing two years and required classes, the student would be awarded an associate degree. Penn College of Technology is a Penn State affiliate.

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 765-494-8038.

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 *Gaumannomyces graminis* 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

Baker’s Dozen:

Young crew keeps The Links atop pack

By TERRY BUCHEN

WILLSTON (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 *Golf Digest* 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 *Golf Digest*," Baker said. "How does a young leadership continue such high standards?"

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 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 continued on page 14

Pebble Beach’s safety program reduces on-course accidents

By ANDREW OVERBECK

PROVIDENCE, R.I. — Working with the theory that every accident could have been prevented, Pebble Beach Vice President of Resource Management Ted Horton has developed a workplace safety program he feels every golf course could use.

“You must have the mindset that every single accident could have been prevented and that you as the superintendent have the opportunity to prevent them,” Horton told an audience at the New England Turfgrass Conference and Show here.

His latest program, STOP for Safety, emphasizes observation skills on the part of superintendents and works to improve communication between superintendents and their employees.

“This program ensures that the entire workforce will be continued on page 15