CONNECTICUT ASSOCIATION OF GOLF COURSE SUPERINTENDENTS

CONNECTICUT CLIPPINGS

Volume 32, No. 5

December, 1998



AGCS held its annual meeting on November 4th at the Rock Ridge Country Club in Newtown, CT. Anthony Grosso was unanimously elected to serve a second term as president. Pictured above are the officers elected to serve a one-year term (l-r) Les Kennedy, Jr.,

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Anthony Grosso re-elected CAGCS president

CGCS, CC of Waterbury, Treasurer; Jud Smith, Orange Hills CC, Secretary; Anthony Grosso, Pautipaug CC, President; Brian Skelly, Old Lyme CC, Vice President. John Napier, CGCS,

Stanley GC, will stay on the board as immediate past president.

Pictured below (l-r) are Dennis Houle, Redding CC; John Motycka, Skungamaug River GC; and Peter Pierson, Pequabuck GC who were elected to serve a two-year term on the Board of Directors.

The commercial membership unanimously voted to re-elect Owen Regan, Tee & Green Sod, Inc., to serve as their commercial representative to the board.

> Remaining on the board serving the second of a two-year term are Wayne Urban, Farmingbury Hills CC, and Dan Rackliffe, CGCS, Longshore Club Park.

It was reported to the membership that there will be an increase in annual dues of \$20 (from \$150 to \$170) for the 1999 year to balance the budget. It was reported that the board has worked diligently in trying to keep expenses down without sacrificing any

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Annual meeting highlights...continued

services to the membership.

President Grosso reported that the board is continuing to run CAGCS as a professional organization, and they will continue to be progressive in our field while at the same time keeping expenses in line as much as possible.

Winners of CAGCS golf championship were announced, along with winners of the two-man, season-long competition.

CAGCS President's Cup was award to Kevin Kennedy, Club Car, and the McLaughlin Trophy to Paul Sabino, The Farms CC.

Wayne Urban, membership chairperson awarded 10-year membership



pins to Skip Deubel and Bruce Morse; 15year pins to Charles Babcock, Philip Neaton, Jack Pluta, Bob Szymanski, Jr. and Bob Welch; 20year pins to Ray Beaudry, Paul Christ, CGCS, Kevin D'Amico, CGCS, Peter Pierson, and Mike Reeb, CGCS; 25-year pins to Ed Consolati and Mike Wallace, CGCS.

Our host superintendent, Robert Welch, (pictured left) provided great playing conditions. Bob, a native of Lennox, MA, has been the superintendent at Rock Ridge since 1988. This is a spikeless, private, 9-hole course which was built in 1950 and has a par of 35. They are in their second year of expanding the greens back to the original shape, with their signature hole being number 2, a short par 4. Bob's assistant is Chris Warner.

Bob attended the UMass Winter School and began his work at the Cranwell Inn. He went on to be the assistant/mechanic at Longshore, then he went on to be the assistant at Patterson. His wife, Debbie, is a Registered Nurse for the State of Connecticut. They have three children. Bob's hobbies are golf and antique shopping.

CAGCS Board of Directors

President	Anthony Grosso
Vice President	Brian Skelly
Secretary	Jud W. Smith
Treasurer	Les Kennedy, Jr., CGCS
Past President	John Napier, CGCS
Education	Dennis Houle
Golf	John Motycka
Membership	Wayne C. Urban
Scholarship & Research	Dan Rackliffe, CGCS
Social & Welfare	John LaBrie
Newsletter & Historian	Jud W. Smith
Government Relations	Peter R. Pierson
Corn. Rep to Board	Owen Regan

Connecticut Clippings is an official publication of the Connecticut Association of Golf Course Superintendents.

Newsletter Editor - Bob Chalifour, CGCS (Ret)

Newsletter Committee - David Basconi, Heather Garvin, Ron Holcomb, Jud W. Smith Photos - David Basconi



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(L-R) Wayne Urban, Owen Regan & Dan Rackliffe, CGCS

President's annual report

This past year was a very productive and busy year for CAGCS as we continue to grow both regionally and nationally. CAGCS is well represented in other turf organizations within our industry with Peter Pierson and John Streeter, CGCS, serving as presidents of the Environmental Industry Council and Tri State Turf Research Foundation, respectively, and with Michael Wallace, CGCS, holding a director's position on the board of GCSAA.

In February, 1999, Mike Wallace will be running for the position of Secretary/Treasurer of GCSAA and member, Timothy O'Neill, CGCS, from the Country Club of Darien, will be running for the position of Director of GCSAA. All CAGCS members wish both of our members success in their endeavors.

CAGCS was one of the main forces in the creation of the Annual New England Regional Turfgrass Conference and Show and will remain very active in the decision making of the conference in the future. Be sure to mark your calendars for the Second Annual New England Regional Show scheduled for March 2-4, 1999, in Providence, RI.

CAGCS is a very well run organization, and I would like to thank our staff, Pauline Streeter and Mary Jo Kennedy, for all the work they do in helping keep CAGCS running smoothly. I would also like to thank all of the officers and directors for the many hours of volunteering to help make our organization better.

The CAGCS Employment Referral Committee is chaired by our immediate past president, John Napier, CGCS, who determines if a prospective employer meets our standards to advertise a job opening. Aside from this responsibility, John has also worked on our proposed web site working with the Met GCSA, and organized the Second Annual Connecticut Golf Scramble.

Our association membership directory was produced this past year by Brian Skelly, our Vice President, who must be commended for seeking partial sponsorship for its production. He presently is working on seeking total sponsorship for our entire directory costs. Brian also acts as the liaison between the office staff and the board. You have to understand that our office staff works for all board members (12 bosses-all of us asking for work done sometimes at the same time). When our staff becomes inundated with requests, Brian has to step in and smoothly coordinate everybody's efforts.

Our out-going Treasurer, Peter Pierson took great pains in making sure that our assets were well protected, as well as keeping track of all expenses.

Aside from this duty, Peter also acted as President of EIC, served as



Anthony Grosso 1999 CAGCS President

one of our representatives on the Tri State Board, and chaired our annual Invitational Tournament Committee.

Dan Rackliffe, CGCS, Scholarship & Research Chairperson and his committee have done an excellent job with fundraising through raffles, software sales and an outstanding S & R Tournament. Be sure to take a minute and read Dan's reports on the S & R tournament and the newly established "Dr. C. Richard Skogley" Scholarship Award.

Our Governmental Chairperson has had to wear many hats over the past few years. Our industry has become responsible for not only furnishing the best golf conditions possible, but also becoming environmentally conscious. Les Kennedy, Jr., CGCS, has just finished serving two years as our Governmental Chairperson attending EIC meetings and working closely

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President's annual report (continued from page 3)

with the Bishop Woods School in helping them achieve certification status with the Audubon Sanctuary Program. We used to call this position "Public Relations"; however, it has become a much more involved position. Les attended the Chapter Relations Committee meeting in Lawrence, KS, on behalf of the association, represented CAGCS serving on the Tri State Turf Research Committee, and also stayed on top of letting the local media know of our events.

Our Education Chairperson, Dennis Houle, put together a very successful January Seminar for 1998 and is presently active in completing arrangements for our 1999 January Seminar which, by the way, includes obtaining certification credits from GCSAA for certified golf course superintendents and educational credits from the CT Department of Environmental Protection for pesticide applicators. In order to keep our expenses at a minimum, Dennis will again be working with our commercial membership for sponsorship of our winter seminar by organizing booth space.

Unless you have served on the Golf Committee, there is no way you can understand what John Motycka goes through for our monthly golf meetings. Aside from establishing our monthly golf tournaments, John organizes all foursomes and tee assignments and works with the office staff to make our monthly meetings run smoothly. Oh, let us not forget those who make a last-minute reservation or cancel at the last minute-or, even not show for the day. There are partial groups that need to be filled or an over abundance of attendees. John Motycka cannot be frazzled. He takes control and gets the job done.

Aside from all of this, John also coordinated the Met, New England and the two-man best ball tournaments. In addition, he administers the GHIN numbers for our membership.

As all of you know, we lost the ser-

vices of Peter Cure, CGCS, who was serving as our Social & Welfare Chairperson. Peter took a new position in the Albany, NY, area. We were very lucky to get John LaBrie to take his place. John came on board with little direction, and took the ball and ran with it. His commitment to the board and his newly appointed position was exemplified with a record-breaking attendance at our Family Day at Lake Compounce.

I would be remiss not to mention all board members. Wayne Urban has been an outstanding Membership Chairperson working closely with our CAGCS staff. Keeping track of 300+ members is not easy.

Our Secretay, Jud Smith, attends to minutes of all board and membership meetings and has worked on various committees. Jud always rises to any occasion when there is work that needs to get done.

Owen Regan, our Commercial representative, is owed our thanks for securing the support from the commercial membership to provide monthly skill prizes and to help with commercial sponsorships which help make our programs cost effective and successful.

Bob Chalifour stepped in as our newsletter editor this past year taking over for John Streeter who had done this job for ten years. Bob put on this new hat in his "retirement" mode and is finding out that it is much more work than he had originally thought.

He has brought somewhat of a new look to our newsletter and has more ideas for the future. Bob also manned CAGCS' booth at both the New England Regional Turfgrass Conference and the U-Mass Job Fair.

CAGCS business could not be conducted without the total commitment of each and every board member and all of the committee members who work behind the scenes to help make our organization successful and to the entire membership for their support during this past year.

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CAGCS Scholarship & Research enjoys profitable year

by Dan Rackliffee, CGCS S & R Chairperson

The Scholarship & Research Tournament was held October 19, 1998 at the Torrington Country Club, hosted by superintendent Ed Goodhouse. This tournament, as you know, is our major fundraiser for scholarships for our children and employees, as well as turfgrass research at our regional institutions.

The staff at Torrington Country Club including George Catoline, General Manager, and John Renaud the golf pro, all excelled in their respective areas. Much of a function's success relies on the club's staff and these gentlemen really came through for us, along with exceptional playing conditions provided by Ed Goodhouse, our host superintendent.

I believe all who participated had a good time and generally found the day to be quite enjoyable. As the S & R chairperson, I wish to thank all of our commercial members who sponsored tees (gold and basic sponsors) and all the pros and interested people who donated gifts for the raffle helping to make this a success. This year's tour-



nament was a huge success netting a profit of over \$12,000.

It is impossible for any one individual to pull off a fundraiser of this magnitude. I would like to acknowledge the efforts of my committee, Al Adaskaveg, Paul Bednarczyk, Mike Dukette, Heather Garvin, Les Kennedy, Jr. and Mike McDermott. These folks were tireless in their commitment to S & R and are the primary reason for this year's successful tournament. This was a team effort and these six people are to be congratulated for their efforts.

Beyond the committee, our office staff was a tremendous help and I wish to thank them for their efforts. Most importantly, thank you very much to those members and guests that supported and/or played in the tournament. Your support is the main reason that the S & R tournament is successful each year.

The S & R Committee has also been busy meeting its other obligations this year. We awarded research money to Dr. Gail Schumann at the University of Massachusetts for her turfgrass research programs, and awarded 15 CAGCS scholarships to members' children and employees meeting CAGCS established guidelines to aid with some of their expenses.

- Golf results -

1st low gross - Ken Modzelesky, Shaun Fleming, Paul Strycharz & Corey Fisher

2nd low gross - Jim Staszowski, Al Adaskaveg, Peter Bacon & Peter Cure

Ist net - Steve Smith, Greg DeMichael, Tom Farrely & Matt Faherty

2nd net - Sean Moran, Bob Chalifour, Darin Krohle, Phil Neaton 3rd net - Matt Howland, Mark



Richard, Mike Tanner & Mike Varkonyi

Closest to the pin - #3 - Gary Hinnberry - 5'; #6 - Greg DeMichael -2' 11"; #11 - Ken Lindeland - 7' 3"; #17 - Marv Armstrong - 13' 1"

Longest Drive #4 - Mono Strycharz; #15 - Greg Stent

Our S & R host superintendent, Ed Goodhouse, (pictured below) is a native of Goshen. Torrington CC is a private, 18-hole course with 30,000 rounds per year and designed by Orin Smith. It sits up in the western hills,



S & R - continued

and the fall foliage view from this beautiful golf course was breathtaking as the day was warm and sunny.

Ed began working at Torrington CC in 1968 for Steve Bonner, then Bill Bianowicz. Ed worked his way through The College of the Holy Cross receiving a degree in History in 1971. Enjoying the work at Torrington CC, Ed returned and became superintendent in 1977. His assistant/mechanic, Steve Fiedorowicz, has been at Torrington since 1972.

Since we were last at Torrington, there is a new clubhouse and a new 8,500 sq. ft. maintenance facility. Torrington is a spikeless golf course.

Ed and his wife Kathryn, an x-ray technician at Sharon Hospital, have two children. He enjoys playing golf with his son, fly fishing and ice hockey in a Simsbury league.

CAGCS establishes the "Dr. C. Richard Skogley Scholarship Award"

This year, the Scholarship & Research Committee established the "Dr. C. Richard Skogley Scholarship Award". This scholarship, in memory of Dick Skogley, will be awarded annually to the student who the S & R Committee feels best exemplifies the ideals that Dick Skogley practiced throughout his career. This student will be chosen based on demonstration of a strong commitment to community, career and academics.

This year, I am pleased to announce, that Peter Rappoccio (pictured right) was chosen as the recipient of our most prestigious scholarship award. Peter is the son of Peter Rappoccio, CGCS, superintendent at Silver Spring Country Club in Ridgefield. Our young Mr. Rappoccio has been active in many community programs including coaching little league and youth wrestling in Ridgefield. He has volunteered his time at the Pope John Paul II Center for the Elderly and is active in community affairs through his Request for donations by Ed Goodhouse

During our reception at the S & R Tournament, I told all in attendance about a very unfortunate situation involving a person who had worked at Torrington CC for many years.

Kathy Miasek worked her way through college by lugging golf bags, washing carts and picking range balls. She learned to do all the jobs that have to be done to keep a pro shop operation running smoothly.

After graduating from college, Kathy was promoted to the position of pro shop manager. She handled all the dayto-day operations of the shop as well as any pro or assistant pro. Kathy set up some of the most creative merchandise displays imaginable.

But, the important thing about Kathy was that every member of our club and every worker came to admire and respect her for the wonderful person that she was. She was charming, warm and friendly at all times. We watched her grow up and we came to love her.

Kathy was married two years ago and her happiness seemed complete when she became pregnant early this year. The whole club eagerly anticipated the birth of her child as the golf season progressed. She delivered a healthy baby girl, Emilie, on October 13.

We were shocked and heartbroken when we learned that Kathy had died on October 18 from childbirth complications.

Kathy's passing has showed me that the people we work with are not just our associates. They are not just people filling jobs in an organization. The people we work with over many years become more like family members. It may seem trite, but at times like this, it is obvious that a golf club is indeed a large family.

The club has set up a fund for Kathy's daughter's education through the Connecticut Higher Education Trust (CHET).

Any CAGCS member wishing to contribute to this Trust may send their donations (payable to "CAGCS") to Anthony Grosso at Pautipaug Country Club, Box 694, Dows Lane, Baltic, CT, 06330. Please send your donations by December 30th.

To date, over \$1,000 has been donated for Emile's education.

school fraternity, Alpha Tau Omega, at Virginia Tech. Peter is a Turfgrass Management major at Virginia Tech

and is active in that school's Turf Club helping to promote the turf program at through industry contacts. Peter has been employed at Westchester Country Club as well as Silver Spring and performed a two-week internship at Winged Foot Golf Club during the PGA championship. He is a member of both the Golf

Course Superintendents Association of America and the Met GCSA.

Peter has secured an internship at the Woodway Country Club for next season. He hopes that during that time he will be able to attend a CAGCS meeting to personally thank the membership for this honor.

This has been very rewarding year for me.

S & R made some important changes in scholarship eligibility and how scholarships will be awarded. Although we feel it important to aid our children and employees, we also realize the importance of recognizing students on their merits as well. I believe the addition of the Dr. C. Richard

Skogley Scholarship Award, as well as the modifications we have made in eligibility, can only strengthen S & R's mission and our association as a whole.



December, 1998

Connecticut Clippings

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Welcome new members

Peter Bacon, CGCS - Class A Wyantenuck Country Club

Mark Fuller - Class A The Connecticut Golf Club

Peter D. Grace - Class C Brooklawn Country Club

Christopher Mikita - Class C Oak Lane Country Club

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Congratulations to Mike Chrzanowski for winning the Club Championship at the Madison Country Club this year. The championship is a match play event held over Labor Day weekend with the final match being a 36-hole competition. Mike won on the 32nd hole.

Mike has had a membership since his arrival in 1980 and has played most years. He has been runner-up four times.

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Ballots for 1998 Superintendent of the Year have been sent out to all CAGCS voting members. Ballots will be accepted until Dec. 18th. Take pride in your association—your vote counts.

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Tom Rodden is the new superintendent at Glastonbury Hills CC. Tom previously served as the assistant to Brandon Schick at the Golf Club of Avon.

Fairview GC, now under construction in Harwington, CT, will be built under the watchful eye of Brandon Schick, former superintendent at the GC of Avon.

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Our annual CAGCS Winter Seminar will be held on January 5th at the Hawthorne Inn in Berlin, CT. Speakers will include:

> Dr. James Baird Michigan State University

Dr. Stanley Swier University of New Hampshire

Prof. Bill Walter, Chairman of the Communication Dept. at Western Conn. State University

Mr. Tom Hoogheem, Field Environmental Operations Director of the Monsanto Co.

Robert Maxon, Meteorologist Channel 30 News

The 1998 Superintendent of the Year Award will be presented at the conclusion of the day.

We will again be offering our commercial members the opportunity to solicit their product lines and services by purchasing a display table.

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Our 1999 monthly meeting schedule is just about complete. We

Upcoming Events

Dec. 11 CAGCS Christmas Party Hawthorne Inn, Berlin, CT

Jan. 5th CAGCS Winter Seminar Hawthorne Inn, Berlin, CT

Jan. 15th Superintendents Leadership Series Seminar - Bobbie Gee Foxwoods Resort & Casino Mashantucket, CT

Feb. 8th - 14th GCSAA's 70th International Golf Course Conference & Show - Orlando, FL.

Feb. 9th Job Fair - Stockbridge School of Agriculture

March 2-4 Second Annual New England Regional Turfgrass Conference & Show Providence, RI

are looking for a site for our annual Invitational Tournament, preferably in July.

If you are interested please contact Dennis Houle at 203/938-9640.

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Twenty years ago —

UCONN expressed its appreciation to CAGCS members who participated in the 1977-1978 academic year in their Plant Science program. Charley York demonstrated and spoke on the use and objectives of topdressing and aerification equipment.

Fred Bachand demonstrated techniques used in turfgrass renovation.

Gary Bryant lectured on and demonstrated the use of mowing equipment.

Dick Hoskings from I & E Supply, Inc. lectured on irrigation emphasizing new advances that have been made in recent years.

Harry Meusel lectured on the role of the golf course in an urban environment.

Connecticut Scramble raises \$1,100 for benevolent fund

John Napier, CGCS, was pleased to report that the Second Annual Connecticut Scramble was a success for CAGCS, the Connecticut Recreation & Parks Association (CRPA) and junior golfers. Sawtelle Bros., Inc. sponsored a 4-day/3-night trip to Myrtle Beach for the winners.

The team of Dick Cook, Phil Neaton, Brian Skelly and Bob Chalifour gave a strong effort, but were edged out by one stroke by the team of Joseph Costelli, Guy Guraino, Anthony Pepe and Gary Chizzick of the Wallingford Country Club.

The DeVaux team of Gary, Kevin, Tom and their father, Bob, placed third. A total of 156 players competed. In addition to the monies raised for the benevolent fund, the Scramble raised \$3,000 for junior golf.

TDW Golf design contracts

The TDW Golf Course Design company in Niantic has been awarded three design-renovation projects around the state.

The firm will manage the design and construction of nine new golf holes and renovate existing holes at the Harbour Ridge Golf Course (formerly Pilgrims Harbor) in Wallingford and will design two new greens and manage the construction phase at Sleeping Giant Golf Course in Hamden.

The firm will also design, renovate and construct bunkers at the Tashua Knolls Golf Course in Trumbull.

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Deadline for February, 1999 issue Jan. 10th.

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Dogs of summer

In previous issues, we asked our members to send along pictures of their dogs—especially those who spend most of their days on the golf course. With our days beginning at the crack of dawn and and not ending until sometime into the evening, it seems that our dogs are the only ones to talk to. We have had some responses and will

feature them in up-

coming issues. With the holiday season upon us, it just seemed so appropriate that we begin with "Augie",

begin with "Augie", the best friend of Jud Smith, superintendent at Orange Hills

Augie is a 6-year old Golden Retriever and has spent most of that time by Jud's side. The Board of Directors of CAGCS

would like to wish all members and their families a happy, healthy and safe holiday season!



CAGCS Golf Results

DePaola wins CAGCS Championship at Orange Hills CC

Gary DePaola, assistant superintendent at Hunter Golf Course, was both happy and surprised that he was able to triumph over the highly skilled golfers in his division. Orange Hills CC was the focal point of several pivotal matches along with the CAGCS Championship round.

Other winners of major championships and trophies were:

CAGCS Champions	Gross	Net
A Flight (0 - 12)	Gary DePaola	Jud Smith
B Flight (13-19)	Paul Sabino	John Streeter
C Flight (20-36)	Bob Chalifour	Anthony Grosso/Joe Malay
Seniors	Dick Cook	Mike McDermott
Commercial	Kevin Kennedy	Joe Stahl

CAGCS President's Cup (low gross) was won by Kevin Kennedy with the McLaughlin Trophy (low net) being taken home by Paul Sabino.

Our annual superintendent/assistant tournament was held in October at Tashua Knolls CC and was captured by Mike Chrzanowski/Tom DeVaux with the gross prize and John Napier/Kevin DeVaux winning the net prize.

The 1998 season-long, two-man team competition fielded 20 teams. The winning team of Mike Chrzanowski and Brian Pope defeated the team of Peter Pierson and

GCSAA announces "Associate" membership classification

As of July 1, 1998, the Associate membership classification will be open to golf course employees who are working toward a career as a golf course superintendent.

Any golf course employee who meets the requirements listed below may be classified as an Associate member instead of an Affiliate member.

Associate membership requirements

1. Applicant must be on a career track within the golf course superintendent profession.

2. Applicant must hold a degree from an accredited university/college that may include one of the following types of degrees: 4-year turf or "other" bachelor's degree; or, 2-year associate turf/plant science degree; or 2-year turf certificate

3. Applicant must be a former GCSAA student member: This requirement will take effect July 1, 1999. Individuals not student members before this date are grandfathered with regards to this requirement.

4. Associate class member applicant will be required to provide an application attested by a Class A or B superintendent member of GCSAA.

How to apply

If you are currently a member of GCSAA, you will need to fill out a reclassification form and have it attested by a superintendent member. Please note that reclassification of your membership may result in an increase in your membership dues. In this instance, a statement will be forwarded to you.

If you are not a member of GCSAA, you will need to fill out an Associate membership application and have it attested by a superintendent member. John Motycka in a close match that ended on the 18th green at the Woodbridge Country Club.

The 4th Annual New England Superintendents Championship Tournament was held at The Country Club, Brookline, MA. Our team of Jim Staszowski, Sean Moran, Paul Sabino, Brian Pope Mike McDermott, John Motycka, Anthony Grosso and Joe Malay finished second.

The Met Area Team Championship was held at The Connecticut Golf Club and the CAGCS team of Kevin Kennedy, Sean Moran, Gary DePaola, Peter Pierson, John Gallagher, John Callahan, Mike Dukette and Jud Smith brought home the trophy.

All members would like to thank John Motycka, chairperson of the Golf Committee comprising of Brian Pope, Peter Pierson, Steve DiVito and Matt Faherty for all of their work and organizing a full year of competitive golf tournaments.

Once you have completed the application and enclosed your dues payment of \$125, please mail it to GCSAA.

Associate Membership Benefits

- \$125 annual membership dues
- Green membership card

• All of the privileges of membership, except that of voting and holding office

One personal subscription to
Golf Course Management

We hope that you or your golf course employees will take advantage of this new membership classification.

Reclassification forms and Associate membership applications may be obtained by calling the CAGCS office (203/387-0810) or GCSAA directly (800/472-7878).

If you have any questions regarding the Associate membership classification or your eligibility, please call the GCSAA Service Center at 800/472-7878.

Stockbridge School Job Fair

February 9th by Bob Chalifour

A job fair will be held at the Stockbridge School of Agriculture on Tuesday, February 9, 1999. Last year, 126 potential employers competed for both full-time and intern positions. Employers with whom I spoke all felt the day spent was well worth their time and effort to talk with students about job opportunities in their industry.

Inspite of the fact that the students had to work around their class schedules to participate, there was a good turnout throughout most of the day. Last year, I was impressed with the students and they were impressed with the number of job opportunities that were available through members of CAGCS. There were two high school students from Connecticut who stopped by to find out about our industry. They both got summer jobs at a course near their homes.

Yes, there are interested and qualified workers out there. The Stockbridge School has many students in turf, landscape and floriculture that could fill positions at your golf course. If you would like to participate, please fill out the enclosed form and mail or fax it to the CAGCS office. Jud Smith and I will return to the Stockbridge Job Fair with your requests.

Please return the enclosed form by January 30, 1999.

Les Kennedy, Sr. inducated into the New England PGA Hall of Fame

Les Kennedy, Sr. along with Bill Flynn, and the late Tom Mahan—the original Frequent Fliers—the top 20 or so players on the PGA Tour just after World War II, were inducted into the NEPGA Hall of Fame on Oct. 27 during the associa-



tion's third awards ceremony.

The Senior Kennedy (pictured here with his son, Les) is the first Rhode Island professional to be inducted. He was a legend in his days as a player and course superintendent at his beloved Pawtucket CC where he was employed from 1952-84.

Kennedy, who was named PGA Tour rookie of the year began his career in 1947. He went on to win the NEPGA Championship a record five times between 1944 and 1952.

He also won the Vermont Open

(1948, 1963), the Maine Open (1948), and the New Hampshire Open (1955); but, perhaps his most notable achievement was leading the 1949 US Open at Medinah after the first round.

There is a picture of this elite group on the wall at Pawtucket CC, and a duplicate will be hung in the New England PGA's Hall of Fame at Cyprian Keyes. Ben Hogan is in the photo — so is Les Kennedy.

Les Kennedy, Jr., CGCS, is the superintendent at the Country Club of Waterbury and was elected CAGCS Treasurer at our annual meeting.

Annual New England Regional Turfgrass Conference and Show Planned for 1999

The Second Annual New England Regional Turfgrass Conference and Show (NERTCS) will take place March 2-4, 1999. Due to the overwhelming success of 1998, the show will remain at the Rhode Island Convention Center in Providence, Rhode Island.

The three-day trade show will feature over 300 industry exhibitors from throughout the United States including professionals in the many phases of turfgrass management and the latest in equipment, turf care products, and supplies.

All turfgrass professionals should plan on attending. All interested exhibitors should call (401) 848-0004 to reserve their space. Exhibit space is already 3/4 sold out!

The education/conference portion will offer industry seminars geared for turf professionals and recertification credits can be earned at these programs.

Turf is our focus and seminars will feature sessions on golf course management, lawn and landscape care, sports turf, athletic field and municipal turf management, as well as machinery and shop maintenance.

The conference and show is presented by the New England Regional Turfgrass Foundation in cooperation with the University of Rhode Island and the University of Massachuetts and welcomes additional exhibitors and all interested attendees. Proceeds are dedicated to the support and development of turf research and education.

For additional information on the New England Regional Turfgrass Conference and Show, please call the Show Office at (401)848-0004 or check out their website at www.nertf.org.

Why putting greens appear red or purplish in winter and spring

By Peter H. Dernoeden, Ph.D., Dept. of Natural Resource Sciences and Landscape Architecture The University of Maryland at College Park

The first frosty nights in October bring about some pronounced physiological changes in plants. In bentgrasses, especially on lower cut putting greens, leaves may develop a reddish-brown, purple or blue-gray color.

The discoloration may be uniform, but frequently the various shades of purple, red or blue appear in circular patches. These patches constitute different clones within the bentgrass sward. The colors are most prevalent on older greens, especially those seeded to Seaside or "Old South German" bents.

These varieties were genetically variable and as a result all plants emerging from seed were not true to type. Hence, individual plants would grow and the more aggressive types would dominate to produce a circular patch. These patches are not unlike the circular areas of blighted turf associated with some diseases. The purplish discoloration is often misdiagnosed as red leaf spot by some golf course superintendents.

Helminthosporium diseases that cause leaf spot and melting-out are not commonplace on creeping bentgrass, but leaf lesioning can cause a reddishbrown discoloration and subsequent severe thinning in Kentucky bluegrass and perennial ryegrass turfs. The purpling from frosts is often prominent in Penncross greens. Since Penncross has three parents, at least three different types of color patches or clones can appear on greens. Similar color changes can appear in Pennlinks, Southshore, Providence and all of the newer seeded bentgrass varieties. The same purple-color also can occur in annual bluegrass, but seems to be more commonly associated with creeping bentgrass.

Why do putting greens turn red, blue or purple? The cool and cold temperatures trigger the color responses. During mid-to-late October, many regions experience relatively warm days $(65^{\circ} - 75^{\circ}F)$, but cool nights $(32^{\circ} - 55^{\circ}F)$. The sunny, bright and warm days stimulate plants to produce large amounts of sugars (through photosynthesis) in leaves and leaf sheaths. At night, the sugars must be translocated out of leaves to crowns for storage or use in other physiological processes.

(continued on page 14)



\$260,000 Gift from goundskeeper's estate will benefit students at Stockbridge School at UMass

A gift of \$260,000 from the estate of a former New Jersey groundskeeper and his wife will establish a scholarship fund for students studying turfgrass management at the two-year Stockbridge School at the University of Massachusetts.

Charles Osterman was the chief groundskeeper and superintendent of an estate in Demarest, NJ, owned by the late state Sen. Edmund Wakelee. As a bonus for his work, he was occasionally given blue-chip stock in oil, communication, and utilities companies. He and his wife, Frances, eventually retired to Florida where Charles died in 1985 at the age of 72.

Following his death, Osterman's nephew, Robert W. Osterman, took on the management of his aunt's portfolio, which grew considerably until Mrs. Osterman's death in 1997. Before her death, Frances Osterman indicated that it was her and her husband's wish that one-third of their estate be given to educational institutions with courses in soils, grasses, and landscape technology, equipment, and management.

Robert Osterman carried out their wish and beginning next year, the Charles E. and Francis M. Osterman Scholarships will be awarded annually to six students at Stockbridge School. More than \$10,000 in scholarship aid will be awarded each year to students majoring in turfgrass management or a related curriculum.

Osterman's ties with Stockbridge were established when he attended the Winter Turfgrass School in 1968. Like his uncle, he too spent much of his professional life in the turfgrass field as golf course superintendent and general manager of the Connecticut Golf Club. He served as board member of CAGCS and went on to serve on the board and elected President of GCSAA. Two of Robert's sons also attended Stockbridge: Kurt received an associate degree from Stockbridge in 1993, and Keith attended the winter turfgrass program in 1994.

"We're honored that Robert Osterman has chosen the Stockbridge School to receive this bequest from his aunt and uncle," says Nancy Garrabrants, Stockbridge director. Robert Helgesen, Dean of the College of Food and Natural Resources, notes that Osterman's choice of Stockbridge to receive the gift "reflects the quality of the Stockbridge program and accords it tremendous recognition."

The other two institutions also selected by him to receive gifts of \$260,000 from his aunt and uncle's estate are: the agronomy program at Michigan State University and Lake City Community College of Florida.

CAGCS trivia contest

The question for this issue is:

Match the following courses and their former superintendents:

Charlie Baskin	Bel Compo		
Paul Caswell	CC of Waterbury		
Ken Kelliher	Farms Country Club		
John Lynch	Greenwich CC		
Tim Michaud	Hop Meadow CC		
Lyle Mitchell	Manchester CC		
Karnig Ovian	Neipsic GC		
C. Robert Phipps	s Shorehaven		
Stanley Sablak	Woodbridge CC		
Les Scheiber			

Sorry, but out of the entries received for the September issue, there was no winner.

September trivia question:

Which Connecticut municipality is currently "home" to the most current superintendent members? Name the town and the supers.

Answer: Simsbury — Bob Silva, Scott Ramsay, Greg Stent, Brandon Schick, Henry Suchinski, Cindy Johnson, John Ruzsbatzky

Send your answers to the CAGCS Office, P. O. Box 3678, Woodbridge, CT, 06525.



— Putting greens — (continued from page 12)

When nights are very cool or frosty, the sugars are not completely moved out of leaves and they accumulate.

There are many types of sugars. Glucose is a common plant sugar and sometimes glucose molecules are chemically bound with anthocyanins. Anthocyanins are pigments and their function in plants is unclear. The word "anthocyanin" is from Greek: anthos = "flower", and kyanos = "dark-blue".

Anthocyanins provide the red, purple and blue colors in flowers. Anthocyanins are always present in leaves, but are normally masked by presence of chlorophyll. They are expressed in the foliage of trees during cool and bright weather to provide the spectacular colors in autumn leaves.

Hence, bentgrasses experience similar accumulation of sugar, and therefore anthocyanins, following the first cool or frosty nights of fall. Frost injury may denature the green chlorophyll exposing the anthocyanin pigment. These colors may intensify and persist throughout winter months and slowly disappear in mid-spring after turf begins active growth.

A similar phenomenon can occur on

bentgrass greens, tees and fairways in the spring. This usually coincides with unseasonably warm temperatures in late winter or early spring, which stimulates a premature green-up of bentgrass and annual bluegrass. Should night temperatures plummet into the low 20sF, or there are several nights of frost following a premature greenup, the bentgrass again may develop a reddish-brown, brick-red, or purple color.

This condition is aggravated by topdressing, brushing, core cultivation or other grooming practices performed at the time cold temperatures recur following an early green-up. Use of plant growth regulators, and dry and windy weather further contribute to the reddenning or purpling of the bentgrass. Helminthosporium-like lesions may develop on these leaves, but it should be noted that water-soaked leaf lesions can develop in response to many different kinds of injury mechanisms.

Therefore, the lesions observed on red or purple leaves during cold periods most likely are caused by mechanical injury associated with grooming, topdressing or mowing greens too early in the morning following a frosty night. The bentgrass will recover rapidly with the advent of consistently warmer



weather (i.e., days >70°F and nights > 45° F). An application of about 0.1 to 0.2 lb N/1000 ft.² from a water soluble nitrogen source will speed recovery as daily temperatures rise.

Despite the aforementioned explanation, many persist in believing that the reddish-color of greens must be disease. After all, text book photos of red leaf spot disease on greens depict symptoms almost identical to frost injury. To explain this better, it may be helpful to review Helminthosporium diseases and their incitants.

Many of the fungi that cause leaf spotting and melting-out diseases of turfgrasses once belonged in the taxonomic genus Helminthosporium. Today, these fungi are more appropriately referred to as species of Drechslera or Bipolaris. Because these diseases have been known for decades as Helminthosporium leaf spot and melting-out, most people do not recognize names other than "Helminthosporium".

Thus, Helminthosporium often is used as a generic name for all the Drechslera and Bipolaris species that can cause leaf spot or melting-out disease.

Drechslera erythrospila is the casual agent of red leaf spot. Most turfgrass pathologists (Couch, 1995; Smiley et al., 1992; Smith et al., 1989; and Vargas, 1994) agree that red leaf spot is a warm weather disease that develops in late spring or early summer. In Kentucky, Vincelli and Doney (1995) reported that colonial, browntop and dryland bentgrasses were very susceptible to red leaf spot, but all 15 cultivars of creeping bentgrass evaluated in their trial showed high levels of resistance to D, erythrospila.

There are other Drechslera species known to be associated with bentgrasses and they include D. catenaria and D. gigantea. D. catenaria is the most likely species to attach bentgrass in the spring, especially Toronto creeping bentgrass. Since our diagnostic lab opened in 1980, none of the aforementioned Drechslera spp. have been associated with creeping bent-(continued on page 15)

Putting greens – (continued from page 14)

grass in Maryland. In mid-May 1997, however, we did find D. dictyoides producing prodigious numbers of spores on senescent or dead leaves of Penncross creeping bentgrass from a new tee. The sodded Penncross turf also was heavily infected with yellow tuft disease. In this case, D. idctyoides likely was acting as an opportunistic saprophyte because there were no lesions on green leaves and spores were only found on dying or dead leaves. We also found red leaf spot (D. eryth-

rospila) during the last week in May on colonial bentgrass. Most reports of Helminthosporium disease in Agrostis species have involved colonial bentgrass, redtop or vegetatively propagated creeping bentgrass (e.g. Toronto). Hence the relative

rarity of Helminthosporium disease in creeping bentgrasses today may be due in part to better resistance in Penncross and the many newer cultivars released in recent years. Furthermore, the widespread usage of broad-spectrum fungicides applied from late fall to spring for controlling winter diseases on greens (e.g., snow molds) also may help explain why leaf spotting and melting-out diseases are uncommon in spring on creeping bentgrass.

During the summer, Bipolaris sorokiniana can attack bentgrass, but the melting-out phase is uncommon. Again, this is probably due to the routine use of broadspectrum fungicides for combating summer diseases.

Regardless, it is not unusual to find a few zonate lesions (i.e., circular to oblong, brownish-purple lesions with or without a tan spot in the center) produced in response to B. sorokiniana spore penetration on bentgrass leaves during summer stress periods.

Some golf course superintendents have reported seeing a positive response from a broad-spectrum fungicide applied in spring to red, frost injured greens. This would be more convincing if an untreated strip were left for comparative purposes! Assuming, however, that a positive response occurs it may be due to the chemical impacting populations of "weak", secondary pathogens or the activity of saprophytes. During cool weather, these organisms may be enhancing leaf senescence at a time when plants are not actively producing new leaves and tillers for replacement of either frost damaged or naturally senescing leaf tissue.

A somewhat similar blackening or purpling of leaves also may be elicited by the following: iron applications; low soil phosphorus levels; ammonium sulfate application; high application rates of fungicides classified as sterol inhibitors; some plant growth regulators and arsenic toxicity. These responses are well known and can occur at any time of year.

Thank you to Mike Dukette, LESCO, for contributing this article.

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