

CONNECTICUT CLIPPINGS

Volume 32, No. 3

June, 1998

Homes for birdies - projects for kids

by Les Kennedy, Jr., CGCS

CAGCS Government Relations Chairperson

uring this school year, the Bishop Woods School students completed a bluebird box construction project and erected the boxes on the school grounds. This project was part of the school's efforts to gain Audubon certification in the Wildlife Habitat Management category. The students wanted to donate the extra boxes they made to New Haven area golf courses to help reestablish the bluebird population in Connecticut.

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Recipients of these bluebird boxes were The Country Club of Waterbury, New Haven Country Club, Oak Lane Country Club, Orange Hills Country Club, Woodbridge Country Club, and Yale Golf Course. This should complete the requirements for Audubon certification in the Wildlife Habitat Management category.

Dr. Jean Lowery, Media Specialist from Bishop Woods School, has been the key individual at the school. She was instrumental in getting the program up and running and guiding the students and staff through the program. The students of Bishop Woods are very fortunate to have such a dedicated staff molding their education. With people like Dr. Lowery and Ms. Kathy Parker leading the way, this next generation of environmentalists form their views based on solid fact and first-hand experience.

Bishop Woods School was adopted by CAGCS in February, 1997, as part of the Audubon Cooperative Sanctuary Program for Schools. It is a small New Haven public elementary school of 350 students from kindergarten through 4th grade. I have found it personally rewarding to be affiliated with this educational process and I would like to thank Tim O'Neill, CGCS, and Jud Smith for their assistance with presentations to the students and staff, technical information, and helping to supply the wood to build over 50 bluebird boxes.

I would also like to encourage our members to get involved in the program at a school in your local community. The rewards that come from being part of the education of children are unmeasurable.

CAGCS is proud to be associated with the students and staff of Bishop Woods School and we are committed to helping the school achieve their long term goal of full certification.

THE NORTH AMERICAN
BLUEBIRD SOCIETY, founded
in 1978, is an incorporated non-profit
organization determined to increase the
populations of the three species of
bluebirds on this continent. Inasmuch
(continued on page 2)



Pictured here along with some of the Bishop Woods students are (L-R) Jud Smith, (Orange Hills CC), John Streeter, CGCS (Woodbridge CC), Anthony Baviello, CGCS (Yale GC) Les Kennedy, Jr., CGCS (CC of Waterbury) and James MacDonald (New Haven CC), as they answer questions from the students during the presentation ceremony.

The two thank you letters below are only a few of those received from the students. "The rewards that come from being part of the education of children are unmeasurable!"

Dear Mr. Kennedy,

Thankyou for taking our birdhouses to your golf courses. I appreciate it very much. Thankyou for your donation for our swings Thankyou for all that you have done for us.

Sincerely, Stephanie Russell

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Newsletter Editor - Bob Chalifour, CGCS (Ret)

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Photos - David Basconi

Save the bluebirds (continued from page 1)

as the populations of these birds have diminished due to the maladroit actions of human beings, as well as natural disasters, the primary objective of the Society is to educate all who will listen about the importance of preserving these singular creatures in their native environment.

Toward this end, the Society will work, within the bounds of effective conservation, to study those obstacles impeding bluebird recovery; to publish results of those studies; to promote ideas and actions which might reduce the effect of those obstacles; and to obtain a more complete knowledge about bluebird ecology, in the hope of learning more about the ecology of humankind.

Membership: Student (under 21) \$10; Senior (over 60) \$10; Regular \$15; Family \$25; Sustaining \$30; Supporting \$50; Contributing \$100; Corporate \$100; Donor \$250; Life \$500. Three year rates: Student and Senior \$28.50; Regular \$42. Address: North American Bluebird Society, P. O. Box 74, Darlington, WI, 53530. The coordinator for Connecticut is David Rosgen.

Thank you to Ed Consolati, Superintendent at Birchwood CC, for providing the *Clippings* staff with this information.

President's Message

Anthony Grosso, CAGCS President

What happened to our early start to the golf season and our mild spring? It seems like every season we're setting a new record with the weather, be it snowfall or lack of snowfall, rain in August or no rain in the summer, etc. As we are reminded constantly, no matter how much we plan or feel we have everything under control, Mother Nature always has the final word.

This spring was no exception-it found many of us literally up to our ankles (and in some cases calves) in grass. With over 6 inches of rain in the first eleven days of May and 5.37 inches above normal for the year, it's been a major challenge to just mow the turf-never mind trying to spray, aerify or just keep the course open for play.

Our first golf meeting was held at Norwich Golf Club on April 27th. Congratulations to Bruce Morse, our host superintendent, and his staff for providing us an excellent golf course that was in superb condition.

As I am sure most of you have heard by now, Peter Cure, CGCS, has resigned as golf course superintendent from Crestbrook Park Golf Course and from the CAGCS Board of Directors to take a job at the Orchard Creek Golf Course, a new construction course in Albany, NY. Peter will be greatly missed, especially his contribution to the CAGCS Board of Directors.

Peter was the social & welfare chairperson and has done an outstanding job with that committee over the last two years. I would like to personally thank him for all the hard work and professionalism that he contributed to the Board and to our association, CAGCS wishes him luck in his new endeavor.

John LaBrie, golf course superintendent at Millbrook Golf Club, and a CAGCS member since 1990, was appointed to replace Peter on the Board of Directors to fill his two-year term. I feel very confident that John will do an excellent job and continue where Peter left off.

So far this year, things have gone very smoothly with CAGCS and I would like to thank the Board of Directors for making this possible with all their hard work and commitment. ∇

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European Chafer, Rhizotrogus majalis

by Dr. Steven Alm, Entomologist University of Rhode Island

Of the four major introduced white grub species in the Northeastern U.S. (Japanese, Oriental and Asiatic Garden beetles and European chafers), the European chafer by far can be the most devastating to turf. European chafer populations are generally lower than other white grub species, but chafers are larger and feed a month earlier in the spring and a month later in the fall. The threshold then, can be half that of other white grub species. European chafers damage all turfgrasses (fine turf, pastures) and many field and forage crops (hay, wheat, barley). Larvae can also be serious pests in nursery crops.

Skunks and birds will seek out and feed readily on 3rd instar larvae in the fall and spring. Adults do not feed extensively; however, thousands of beetles will congregate in trees at night to mate and will sound much like a swarm of bees.

Mature beetles are fawn-colored, much like a smaller version of the May or June beetles. Adults emerge during the 2nd or 3rd week in June (this year it will probably be a week earlier). The majority of beetles emerge during a 4-week period and flights are completed by the end of July. The full-bloom period of the catalpa is generally correlated with the peak beetle flight period.

After warm, sunny days, adults begin emerging from the ground at about 8:30 p.m. EDT. Beetles crawl up grass stems to fly to nearby trees. Peak "swarming" in trees occurs around 9:00 p.m. There is no evidence in the U.S. that a given tree is preferred. However, in France, it has been reported that beetles have a strong preference for poplar. At around 10:00 p.m., mating pairs will begin falling from the trees. Shaking the tree can dislodge thousands of beetles. Flights back to the ground continue throughout the night. On golf courses, damaged turf will often be adjacent to trees lining fairways.

Female beetles lay an average of 22 eggs at depths of 2-4 inches. Eggs hatch in about two weeks under normal temperatures and soil moisture.

Larvae go through three instars; and by mid-September, they are all generally third instars. They will remain as third instar larvae over the winter and up to mid-May. They then pupate and emerge as adults to repeat the cycle.

Since European chafers are quite sporadic in their populations from year to year, there is a dearth of information on what controls are most effective. As with all chemicals, different white grubs show differing susceptibilities to them. Grouping white grubs into subfamilies sometimes gives an indication of how well a specific control technique will work. For example, Japanese and Oriental beetles are in the subfamily Rutelinea. Black turfgrass ataenius is in the subfamily Aphodinae and European chafers and Asiatic garden beetles in the subfamily Melolonthinae.

What this means is that if a chemical or biological control works against one member of the subfamily, it may be more likely to work against other members of that subfamily. Unfortunately, there is just not that much known about the current chemical arsenal against European chafers or Asiatic garden beetles.

Bayer does have some data that shows imidacloprid causes high mortality of European chafers. Preventive applications made in May, June, July and up to August 15 showed a range of 78% - 100% control. Dr. Mike Villani (Cornell University) has shown in laboratory studies that ethoprop (Mocap) was the most toxic to larvae with an average of 94% control after four weeks. Diazinon was the next best with 81% control after 4 weeks. Again, this was under laboratory conditions. Other data on older and newer chemicals is not readily available. I have some experiments planned this year, so I will report on our results in a later issue.



DeltaGard GC granular and 5SC (deltamethrin) are two newly-registered (continued on page 10)





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Larry McCue,

age 74, died unexpectedly April 20th while at work at Farmingbury Hills in Wolcott.

Besides being a golf course superintendent and a

member of CAGCS for over 20 years, Larry was an accomplished golf pro, and a member of the PGA since 1961.

He won the Hartford Courant Open for five straight years and also was 2nd in the Connecticut Open. He was a former golf pro at Torrington where he still holds a 63 course record.

He was a former pro at Chase CC, Prospect, Norfolk and Ridgewood in Danbury.

I only knew Larry for a little over a year. In that time, I considered him a mentor and a dear friend. He was a legend in the Wolcott area and will be truly missed.

Wayne Urban

Welcome new members

Ted Carey - Class Commercial Sawtelle Brothers, Inc.

Donald Grant - Class Commercial Winding Brook Turf Farm

Daniel McPadden - Class C Oronoque Country Club

Frank Santos - Class Commercial Read Sand & Gravel/A.L.M.

Congratulations to Michael and Cheryl Sullivan on the birth of their daughter, Erin Diane.

Deadline for submission of CAGCS scholarship applications is June 15th. If you have any questions, contact Dan Rackliffe, CGCS, 203/341-5072.

1st round of the Second Annual CT Golf Scramble will be held on Sept. 1st at Simsbury Farms Golf Course and on Sept. 16th at Stanley Golf Course and Shennecossett Golf Course. Watch your mail for details! The 1998 Comparative Golf Course Survey responses have been mailed to those superintendents who participated.

Because preparing this survey is very intensive and time consuming, and the printing of the survey and relating documents is extremely expensive, the Board decided to canvas our membership and provide the survey and responses thereto to only those members who indicated they would participate.

Out of 134 eligible CAGCS superintendents, 69 superintendents indicated that they would participate. Out of that number of 69, only 48 actually participated.

Only those superintendents who participated in the survey will be afforded the results of the survey.

Condolences to CAGCS member Jonathan Case, on the recent passing of his wife, Susan, age 38. Memorial donations may be made to the Canton Community Baptist Church Memorial Fund, 125 Dowd Ave., Canton, CT, 06019.

"On the road"

Connecticut is much bigger and diverse than most people realize. Please send in your one or two line comments that may come to mind as you travel the state. Pictures of amusing signs, vanity license plates could also be used.

Deadline for September issue is August 8th.

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Al Hawkins, golf course superintendent at the Timerlin GC for 18+ years was honored by friends and family at his retirement party

on May 15 at Hunter Memorial GC. Al, a member of CAGCS since 1964, is looking forward to traveling and playing golf.

CAGCS 70th anniversary issue

In 1999, we will be celebrating our 70th anniversary and would like to produce an anniversary issue tracking our 70 years as CAGCS.

If you have any pictures or information that could be used, please contact the CAGCS office. The deadline is November 15, 1998.

Are you spikeless?

Let us know! Send us your comments on related issues on improved conditions on the course and in the clubhouse - how you helped sell the idea to your club - pictures of any signs and banners would also be helpful. Also, let us know about comments from golfers, pro shop and clubhouse staff.

Golf results- Norwich meeting

Two-person best ball shamble

1st Place Gross - Greg Stent/Peter Cure 71; 2nd Place Gross - Mike Dukette/Mike
Decker - 72; 1st Place Net - Peter
Pierson/John Motycka - 67.
2nd, 3rd & 4th places were awarded by
matching cards: 2nd Place Net - Mike
Mooney/Dean O'Lari - 70; 3rd Place Net
Dick Cook/Phil Neaton - 70; 4th Place
Net - Anthony Grosso/Paul Sabino - 71

"Twenty years ago"

Did you know that Charles Baskin, CGCS (Ret.), became the first golf course superintendent to enter the Connecticut Golf Hall of Fame, being voted in by the members of the Connecticut Sports Writers Alliance.

At the time, Charlie was the golf course superintendent at the Country Club of Waterbury for sixteen years.

He was recognized for bringing recognition to himself and to the superintendent through his travels both locally and nationally, always stressing the degree of sophistication and professionalism needed by today's turf manager.

At that time, he joined the illustrious group of 23 other Connecticut residents, including W.H. Neale, Julius Boros, Marcia Dolan, Charles Petrino, Bobby Grant, and Gene Sarazen.

Charlie has been a member of CAGCS for 35 years.

DEP denies golf course permit

According to *The Hartford Courant*, the State DEP has denied the Town of Bloomfield's request to build a \$6.9 million municipal golf course at Wintonbury Reservoir.

DEP Commissioner, Arthur Rocque, Jr., denied the request mainly because the land is predominately wetlands.

The town has other land that it could possibly use if Rocque stands by his original decision to deny the permit.

Results of Skill Games sponsored by Tee & Green Sod

Closest to the Pin #9 - Mike Chrzanowski (4'8"); Longest Drive #11 - Mike Dukette; Longest Putt #15 - John Motycka; Closest to the Line #4 - John Moran.

Kickers - Matt Howland, Dave Crater Dan Shay, John Callahan

Skins - Mark Gostowski, John Callahan, Paul Sabino, Steve Donahue







Anthony Grosso, Superintendent
Pautipaug Country Club
Built in 1960
Architect: Geoffrey Cornish
PGA Professional: Mike Svab
Date of meeting - June 16th

n Tuesday, June 16th, our monthly meeting will be at President Anthony Grosso's club, Pautipaug Country Club. The course was built in 1960 for just under \$100,000,

Meet our host

designed by Geoffrey Cornish.

Anthony describes the course as a typical Cornish layout. The par of 72 with a slope of 122 gives little indication that this 6,400 yard layout will be a challenger.

There isn't a signature hole, but the 18th is one to remember—this 503 yard par 5 is slightly uphill with water on both sides of the fairway. You won't find a flat green on the course, so below the hole is recomended for a two-putt.

Anthony has been the superintendent at Pautipaug for six years. He got started in the turf business during high school while working at Oronoque CC. He went on to get a BS in education and coached college football (defensive linebackers) for eight years

at Cornell in Ithaca, NY, and the Merchant Marine Academy. He returned to college for a two-year turf degree from Wisconsin and was an assistant at a course there before returning to Connecticut with assistant jobs at the Connecticut Golf Club and The Farms.

Anthony's family, wife Kathy, an economics professor at UCONN, and children, Matt and Mallory, live on the course. Anthony is presently serving as President of CAGCS.

PGA Professional, Mike Svab, is beginning his first year at Pautipaug. Anthony, along with his assistant, Bob Decker, will provide us with a beautiful golf course and an enjoyable day.



superintendents

he CAGCS Annual Invitational Tournament will be hosted this year by Hop Meadow Country Club on July 27th. Mike Wallace, superintendent at Hop Meadow for 13 years, has taken on a new title, Facility Manager. As the title suggests, Mike is responsible for the structures on the property, as well as overseeing the golf course.

Mike was born into the business as his father was the superintendent at Farmington Country Club. Mike's first job was at Tunxis as assistant/mechanic for Charlie Miller. He then moved on to the superintendent's position at Rockledge CC in 1974. He accepted that same position at Hop Meadow in 1985.

Mike was elected to the GCSAA Board of Directors in 1997 and is currently serving his second year as chair of the Communications and Certification Committee.

The last of his four children, daughter

Sian, will be graduating from college this spring. The three boys, Ty, Grier, and Ian have earned their degrees and are thriving in their respective fields.

The title of superintendent is held by Mark Pelkey, Mike's assistant for the last three years. Mark came to Connecticut from Farm Neck CC on Martha's Vineyard. He was the superintendent at Pattonbrook CC in Southington for a year before his arrival at Hop Meadow. Mike will be away at a summer board meeting of GCSAA just prior to our Invitational. So, it will be Mark who will have the course in great shape for our golf swings.

Hop Meadow was designed by Geoffrey Cornish and built during 1961-62. In the early 1990s, some of the holes were redesigned by Bill Love. The greens are large and depending on the pin position, there could be

a one or two club difference. The par 4s are long, but if



Michael Wallace, CGCS
Hop Meadow Country Club
Built in 1961/62
Architect: Geoffrey Cornish
PGA Professional: Ken Doyle
CAGCS Invitational Tournament
July 27th

you need to make up some strokes, most of the par 5s are reachable in two shots. The signature hole is 9, a par 3 over water with a 70-foot drop from tee to green.

CAGCS trivia contest

As you know, in each of the five issues there will be a challenging trivia question with a special prize to be awarded for each question. Only CAGCS members will be eligible and the winner will be determined by a random drawing from all correct entries.

The question for this issue is: Give the real first names of these present and former PGA professionals - Ben Hogan, Chip Beck, Chi Chi Rodrigues, Fuzzy Zoeller, J. C. Snead, Jack Nicklaus. Deadline is August 8th.

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

Out of the entries received for the April issue, there was more than one correct answer. A drawing was held and Skip Deubel was the winner of a \$50 gift certificate for CAGCS software.

April issue trivia question was: Out of the 48 contiguous states, which was the last to have its first municipal golf course? Name the state.

The correct answer is: Vermont.

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"Insect control"-Dr. Steven Alm continues

(continued from page 4)

insecticide formulations for turfgrass insect control. The active ingredient (deltamethrin) was actually first synthesized in 1972, but due to licensing agreements, it was not available in the U.S. until 1994.

It is a synthetic pyrethroid and has many of the characteristics of other pyrethroids; namely, relatively low mammalian and bird toxicity, high binding ability to organic matter and soil particles, high toxicity to fish and low toxicity to earthworms. Due to its toxicity to fish and aquatic organisms, it is a restricted-use pesticide. Due to its binding ability, it is most active against surface feeding insects.

Deltamethrin is in the group of pyrethroids known as the cyanopyrethroids. Many of the cyanopyrethroids have chemical names beginning with "cy". The group includes cyfluthrin (Tempo) and lambda-cyhalothrin (Scimitar, Battle). Cyano-pyrethroids are capable of causing a localized nerve stimulation through the skin in some individuals. A transient and localized tingling, numbness, itching and burning of the skin are possible sensations. The mode of action of pyrethroids is on the nervous system. They act by interfering with movement of sodium and potassium ions on the nerve axon.

I will be testing deltamethrin against annual bluegrass (Hyperodes) weevils this spring and report the results at turf field day (August 19, 1998).

As always, call 401/874-5998 if you run into a "good" populations of any turfgrass insect so we can learn something for the benefit of all. ∇

Dr. Steven Alm is an Honorary member of CAGCS. This article was reproduced from the Rhode Island GCSA newsletter.

Upcoming Events

June 16 Pautipaug Country Club 2nd Round CAGCS Championship

June 24 University of Massachusetts
Turfgrass Research Field Day

July 27 Hop Meadow Country Club
Annual CAGCS Invitational Tournament

August - TBA

August 19 - URI Field Day For vendor space, contact Dr. W. Michael Sullivan, tel: 401/874-4540

September 12
CAGCS Annual Family Day
Lake Compounce

Sept. 14 Orange Hills Country Club President's Cup/McLaughlin Trophy

Oct. 6 Tashua Knolls Golf Course
Supt/Assistant Tournament

Oct. 19 Torrington Country Club Scholarship & Research Tournament

Nov. 4 Rock Ridge Country Club CAGCS Annual Meeting

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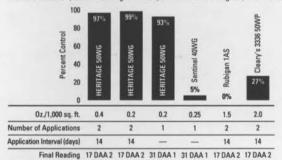
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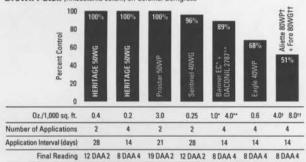
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Anthracnose¹ (Colletotrichum graminicola) on 80% Annual Bluegrass, 20% Perennial Ryegrass



Dr. Don Scott, Purdue University, 1995
US 67-95-P354
Also isolated from plots: 2 species Rhizoctonia; 3 species Pythium; and several species Curvularia

Brown Patch (Rhizoctonia solani) on Colonial Bentgrass



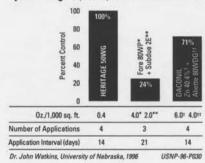
Dr. Pat Sanders, Penn State University, 1994

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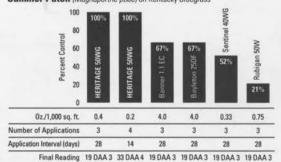
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Pythium Blight (Pythium aphanidermatum) on Perennial Ryegrass



Summer Patch (Magnaporthe poae) on Kentucky Bluegrass



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

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Dave Pijnenburg
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