

CONNECTICUT CLIPPINGS



Connecticut Association of Golf Course Superintendents

Devoted to sharing knowledge and experience for better turf

January, 1990

Volume 23, No. 5

CONNECTICUT ASSOCIATION OF GOLF COURSE SUPERINTENDENTS

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

Newsletter Staff
 John F. Streeter, CGCS, Editor
 Michael Dukette, Technical Copy

The object of this Association is to encourage increased knowledge of golf course management and greater professionalism through education, research, exchange of practical experience, and the well-being of each individual member.

**HAPPY NEW YEAR
 TO ALL CAGCS
 MEMBERS
 AND
 THEIR FAMILIES**



Around The Board Table

With President Tom Watroba presiding, the first Board meeting with the newly elected leaders of CAGCS took place, as usual, at The Hawthorne Inn in Berlin, CT.

Our new President began his tenure by laying some new ground rules and directives for both new and existing Officers and Directors. A very positive and vibrant attitude was displayed following the President's comments. Among some of the non-routine Association activities discussed were:

- The 1990 Golf Course Salary and Budget Survey which is in the process of being prepared for distribution soon.
- Results from the recent CAGCS survey which showed strong support for, among other things, the budget survey, more advertising on TV, sponsoring a booth at the GHO, closer relations with allied associations.
- CAGCS is working with the DEP to try and have the GCSAA/CAGCS sponsored seminars count for points toward recertification of pesticide licenses.
- The PGA of Connecticut is publishing a new club directory, and we are going to provide them with a list of our Superintendents and their respective clubs, so that this information may also be included in their directory.
- The Board approved the purchase of a new computer/laser writer and a postage meter which will help increase our productivity and efficiency with the Newsletter and all other business activities within the Association.

Committee Activities

Frank Lamphier (Membership) read second readings for Dave Feldman of Feldman Brothers; Dave Basconi of D and S; and Paul Bednarzyk. All were approved for membership.

Peter Pierson reported that he attended the Annual Meeting of PPUC. The posting laws are still in limbo, and no guidelines have been set to date. He stressed that all of us who are concerned with pesticides should make every effort to join PPUC, as it is an inexpensive way to help fund our local lobbying force.

Dave Stimson reported that the 1990 monthly meetings are in the process of being finalized.

Peter Lewis (Golf Committee) informed us that in 1990 he will do more fixed pairings, change the breakdown of gross and net prizes, continue the affiliate sponsored long drive and closest to the pin prizes, and also try to set up a celebrity foursome for the Invitational.

The PR committee with Fred Bachand at the helm, will establish a form for press releases to local newspapers and allied associations covering such topics as monthly meeting highlights, posting of golf results, and coverage of special CAGCS events.

The next Board meeting is scheduled for January 25, 1990 at The Hawthorne Inn.

President's Message

Thomas Watroba, President, CAGCS

My initial message to the membership as your President was really going to be something special. I was definitely going to "knock your socks off". I had spent hours and hours writing and re-writing this awesome message. It was so sensitive and personal that I even considered a special mailing to the membership. When I finally finished writing this powerful communication, I began to feel the way you do the day of your biggest club tournament, and you know everything on the course is about as good as it gets. The adrenaline was flowing. Unfortunately, you will never read this message.

Several weeks ago, after my first Board meeting as President of CAGCS, I received some boxes of file folders and notebooks containing past presidents' material. When I got home that night I began to examine these tattered folders and overstuffed notebooks. In these volumes, I found a virtual year-by-year history of CAGCS. All the paperwork involved with the various committees, the reports, the highlights, and of course the trials and tribulations. Being an avid student of history, I was fascinated. I soon turned my attention to finding some past presidents' messages, hoping to compare my unique communicate with theirs. As I slowly discovered one and another, and read on, a feeling of sheer horror began to overtake me. Hey! These guys stole my message. What am I going to do now?

After all the time I spent writing and re-writing, making sure I didn't come across as self-righteous, vindictive, or condescending - mixing just the right amount of humor with the serious issues. So I began thinking, maybe I'll just have it printed anyway. So what if some of our past presidents have commented on Association ethics, and the lack of respect we sometimes show for CAGCS, each other, and our profession. Everyone needs a reminder from time to time that we are all in this business together. This will just be a new version of an age-old problem. Right?

I don't know, maybe I'll just finish writing that milder version about facing the challenges and unknowns of the nineties together. That's the one that asks the question: What can we hope to accomplish as an organization if all we are is a fragmented collection of individuals looking out for ourselves and our own concerns? Nah, you'll sound like your straight out of the sixties, full of idealistic concepts. Besides, that version doesn't contain all the clever lines like the other one. The line about some of us welcoming new CAGCS members as warmly as a fresh outbreak of pythium, that's not in it. Neither is the thought of us seeming to forget that at one point in time every last one of us was a new face. It also doesn't contain the part about it being human nature to talk about other people, and how it helps ease our own insecurities and boosts our egos when we talk about somebody else's job or personal troubles. Unfortunately, it does nothing to help the individual in trouble. Where is the compassion and empathy for a fellow member?

Oh well, I guess no one will ever know you wrote that problems like rumor spreading, jealousy, whispered innuendo, and individual prejudices exists and will persist as long as humankind does. They are not difficulties confined to our Association, they are a fact of life. No organization should condone them or waste their talents and energies promoting them. Maybe in some future message I can sneak in that thought about our ethics and rules applying to all members, from the most dedicated to the most doleful.

Some of the fine men who have gone before me as leaders of this equally fine Association beat me to the punch. Through their experience and wisdom they already realized: That in order to elevate the image of the golf course superintendent and CAGCS in the eyes of the golfing public and the golf and green industry, we must begin by raising the level of respect for each other and our profession.

I think I'll get that message typed up and put it in one of those tattered folders. Maybe 10 or 15 years from now some future president of CAGCS will find it and say: Hey, why did Tom feel he had to write something like that?



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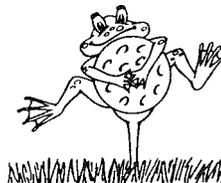
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GRASS CATCHER

January Seminar Deemed a Success

The January Seminar of CAGCS was held on January 9, 1990, in Plainville, CT. Over 100 members were in attendance for the CAGCS Annual Seminar. Members in attendance were treated with very informative presentations from Dr. Pat Vittum on Hyperodees and high pressure spraying for more effective control of turf pests. Dr. Bruce Clark updated us on patch diseases and effective control methods; Tom Atkins of GCSAA gave a very interesting presentation concerning The Hall Kimbrell environmental program, rounded out by James Connolly from the U.S.G.A. Green Section who reviewed the '89 season and its trials and tribulations.

Harry Meusel Receives Superintendent of the Year Award

Highlighting the day was the presentation of The Superintendent of The Year Award to Harry Meusel, Superintendent of The Yale Golf Club in New Haven, CT. Along with his many years of support to CAGCS and its goals, Harry has also been the Superintendent at Yale for 40 years which, in this writer's opinion, is a very noteworthy accomplishment. CAGCS is proud to award its highest honor to a man with such integrity as Harry Meusel, and we wish him the best of luck in all of his future endeavors. A more indepth article about the life and times of Harry Meusel will be published in the March issue of the *Connecticut Clippings*.

Clippings Fares Well in Newsletter Contest

The 1989 GCSAA Chapter Editor's Contest is over, and although our entry did not receive an award, we did receive some high marks. The foremost outstanding attribute that was received was for our cover design. According to the evaluation that was sent back, the *Clippings* was a finalist for the best cover and flag. As many of you know, the new cover design must be credited to Mr. Richard Chali-four who was the creator of our new look. Maybe with a few more minutes at the drawing board, we can climb into the winners circle in next year's contest. On behalf of all of us at CAGCS, we would like to thank Richard for his fine efforts with our Newsletter and wish him continued success in his future endeavors.

High marks were also received for its readability, the use of art work, scope and quality of writing and presentation, editorial judgment and content and proper mix of advertising and editorial. Overall excellence of the *Clippings* was judged as good. The panel of judges was comprised of Jerome Ducker, CGCS, of Hallbrook Farms C.C., Nancy Harper, owner of Harper and Associates, an advertising/communications firm, and Pris Owens of the National Federation of Press Women.

Position Desired Assistant Superintendent

Randy J. Hamilton
28 Ashfield Lane
South Hadley, MA 01075
(413) 533-7009
Age 34, Married

Education:

A.S. Turfgrass Management; Stockbridge School of Agriculture, Univ. of Massachusetts, May, 1989. B.A. Physical Geography - Univ. of Colorado, December, 1985.

Golf Course Work Experience:

- Second Assistant, 1987 to present. The Orchards Golf Club, South Hadley, MA., Paul Jamrog, Superintendent. (413-536-4195).

While at The Orchards, had experience in all aspects of golf course maintenance. Operated all types of mowing equipment, spraying apparatus and the John Deere loader/backhoe. Has had supervisory and training responsibilities.

- Kern River Golf Course, Bakersfield, California; grounds crew, 1972-1975.

Bentgrass Sod

Bluegrass Sod

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NEWS FROM GCSAA HEADQUARTERS

SUPERINTENDENTS TO ELECT LEADERS IN ORLANDO

Gerald L. Faubel, CGCS, has been nominated for the presidency of the GCSAA for 1990-1991. Faubel, superintendent at Saginaw Country Club, Saginaw, Mich., currently serves as vice president of the professional association.

The organization's officers and directors will be elected during its annual meeting at the 1990 GCSAA International Golf Course Conference and Show in Orlando, Florida, on February 26.

Vice presidential candidates are Stephen G. Cadenelli, CGCS, of the Metedeconk National Golf Club in Jackson, NJ, and William R. Roberts, CGCS, of the Lochmoor Club in Grosse Pointe Woods, Mich.

Three candidates for director will be elected for two-year terms. Nominees for director are Joseph G. Baidy, CGCS, of Acacia Country Club in Lyndhurst, Ohio; Charles A. Clark, CGCS, of Broadmoor Golf Course in Colorado Springs, Colo.; Cecil C. Johnston, CGCS, of Avila Golf & Country Club in Lutz, Fla.; Charles T. Passios, CGCS, of Hyannisport Club in Hyannisport, Mass.; and Randall P. Zidik, CGCS, of Rolling Hills Country Club in McMurray, PA.

GCSAA's current president, Dennis D. Lyon, CGCS, City of Aurora Golf Division, Aurora, Colo., will continue to serve on the Board of Directors as Immediate Past President.

SUPERINTENDENTS FOCUS ON PROTECTING NATURAL RESOURCES

The environmental impact of golf courses will be a major topic of discussion when golf course superintendents gather at the 61st International Golf Course Conference and Show. Sponsored by the GCSAA, the conference and show will feature seminars, speakers and forums for GCSAA members to enhance their understanding of environmental management. More than 15,000 professional turf managers and other industry leaders are expected to attend the conference and show.

Some of the environmental topics to be discussed are: water quality and conservation, integrated pest management, hazard communication, underground petroleum tanks and the storage, disposal and recycling of chemicals. Expert presentations on these and other topics will be made during the Friday session on "Managing Today's Environment."

A special government relations open forum will also be held at the conference. Attended by GCSAA members, fed-

eral regulatory officials and leading scientific researchers, the forum will detail ways to monitor regulation and inform and educate government personnel on the day-to-day management practices at golf courses.

CONFERENCE AGENDA INCLUDES SPECIAL INTERNATIONAL EVENTS

Leaders from associations of golf course superintendents and greenkeepers from around the globe have been invited to meet at the 1990 International Golf Course Conference and Show for the first International Golf/Turfgrass Roundtable to discuss common problems, opportunities and goals.

Likely topics for the roundtable discussion are environmental management issues, the growth of golf and golf course construction around the world and the resulting opportunities and challenges for golf course superintendents, said John M. Schilling, Executive Director of GCSAA. The roundtable will be held from 11:00 a.m. to 1:30 p.m., on Saturday, February 24.

The game of golf is enjoying a surge in popularity in many parts of the world. This popularity, in turn, is stimulating worldwide interest in professional golf course management practices and innovative products to help superintendents create superior golfing conditions. GCSAA's annual conference and show is the pre-eminent event for superintendents from around the world to learn about new practices and equipment, as well as management basics.

"We see this as an opportunity to set up an ongoing dialogue," Schilling said, noting that GCSAA's role in the roundtable will be as facilitator and participant, rather than as leader. He added that he hopes other national and international groups will hold similar meetings at conferences they host.

Of the 15,000 professional turfgrass managers, researchers and educators expected to attend the conference and show, about 10 percent will travel from some 30 countries outside the United States. As sponsor of the annual conference and show, GCSAA will hold a special reception for all international participants at 2:00 p.m., Thursday, February 22. International visitors interested in attending may contact GCSAA headquarters at 913/841-2240.

Turf Clippings

"Soil Factors Affecting Fertilizer Availability"

Dr. C.R. Skogley

The soil is a complex medium of organic and inorganic materials that functions as a major source of water and nutrients for turfgrass growth as well as for anchorage of the turfgrass roots.

Soils vary greatly depending on the parent material, climate, topography and vegetation under which they were formed. Of prime concerns in regard to fertilizer availability are: texture, structure, aeration, pH and moisture.

A major portion of plant dry matter content is composed of three elements: carbon, hydrogen and oxygen. The plant derives carbon from atmospheric carbon dioxide, hydrogen from water and oxygen from water or CO₂. Thirteen additional essential elements are required for plant growth. Nitrogen, phosphorus, potassium, calcium, magnesium and sulfur are required in relatively large amounts compared to iron, manganese, copper, zinc, molybdenum, boron and chlorine. All 13 elements except N are ab-

sorbed by the plant from the soil and are derived from parent materials in the soil. N, too is absorbed from the soil but is not a natural component of mineral matter.

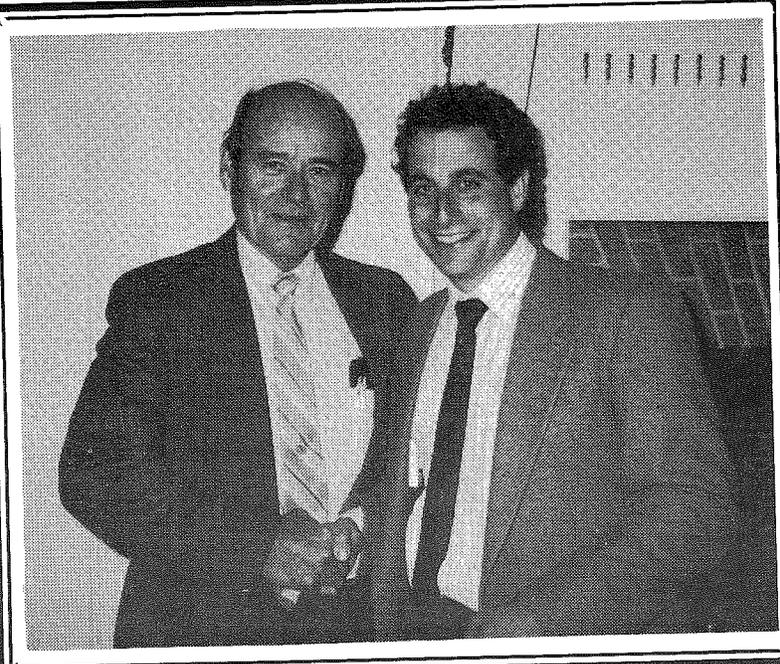
Most water and mineral nutrient absorption occurs through the root system. The total quantity of nutrients contained in most soils is high compared to the requirements of turfgrass plants; however, a major portion of the nutrients is tightly

bound in unavailable forms. Only nutrients contained in the soil solution are available for uptake by the turfgrass roots. The nutrients are originally derived from (a) decomposition of soil organic matter, (b) weathering and breakdown of rocks and fine textured minerals in the soil and, (c) applied fertilizer. The actual mechanism of nutrient uptake is a very complex chemical and physiological process and these processes vary

with each nutrient. The fact that nutrients may be present in the soil is no guarantee that plants can obtain them. The extent that plants can extract nutrients is determined by the characteristics and condition of the root system and surrounding soil. The depth, extent and health of the root system largely determines the plant's efficiency in obtaining nutrients. Soil factors that influence root growth, then, are of extreme importance.

In order for plants to obtain nutrients from the soil the plant must be making some growth. There must be energy available from root respiration. Adequate respiration rates are maintained by ensuring (a) an ade-

quate oxygen supply, (b) satisfactory amounts of healthy root and leaf tissue, and (c) adequate temperatures for root activity. One of the most important requirements affecting all of these factors is soil aeration. Waterlogged soils, soils high in clay or silt (tight soils) or soils that have been compacted will limit root growth, reduce respiration and lower soil temperatures -- thus reducing potential nutrient uptake.



Dr. C. Richard Skogley and Robert Chalifour, Immediate Past President. CAGCS presented Dr. Skogley with a CAGCS engraved oak chair as a token of our appreciation. Picture taken at retirement party in honor of Dr. Skogley. See next page for details.

Dr. C.R. Skogley Honored at Retirement Party

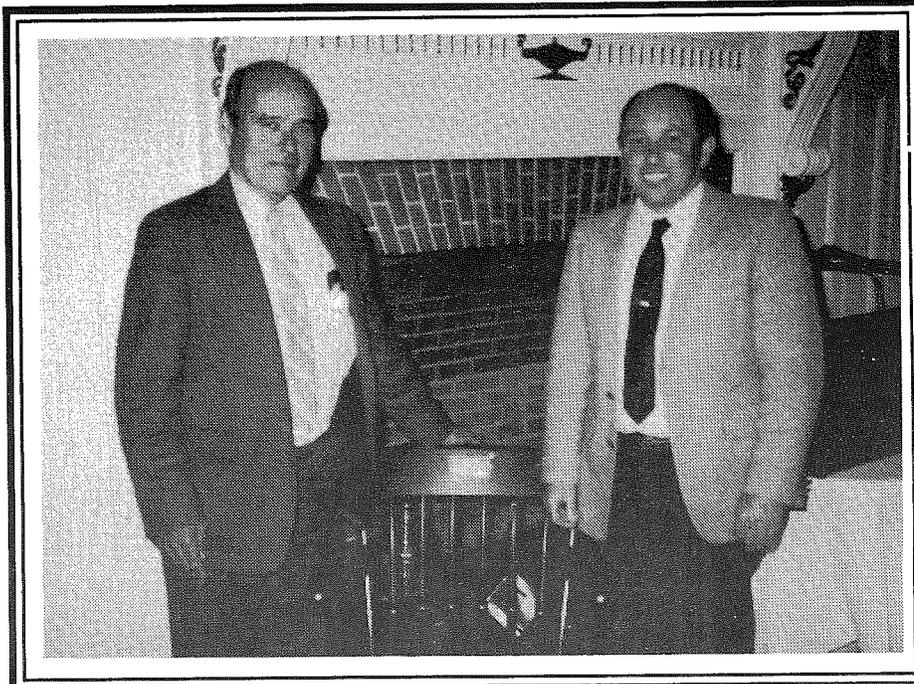
By
John F. Streeter, Editor

Dr. Richard Skogley, long-time turfgrass researcher and Professor of Plant and Soil Sciences at The University of Rhode Island was honored, upon the announcement of his retirement, at a party held in his behalf at The Metacomet Country Club, in East Providence, R.I.

The gala event was hosted by the Rhode Island Golf Course Superintendents Association, with Mike Iacono, President serving as master of ceremonies. In attendance

presented Dr. Skogley with a CAGCS engraved oak chair as a token of our appreciation for his many years of service to the turf industry. The Rhode Island group also said thank you to Skogley with a weekend away at a destination of his choice for him and his spouse.

Dr. Skogley will be sadly missed around the New England area. He has provided many years of recommendations to a wide variety of turfgrass situations. Not only has he been a teacher and consultant in the turf grass area, he has also excelled in the breeding of various



Dr. Skogley with Michael Iacono, Host of the retirement party, and President of the Rhode Island Golf Course Superintendents' Association.

were associates of Dr. Skogley's from U.R.I., a strong Connecticut contingent and many Supers from the Rhode Island area.

Highlights of the evening included the presentation of a proclamation from the Governor of Rhode Island, by Anthony Caranci Superintendent of Ledgemont Country Club, to Dr. Skogley for his many contributions to the turfgrass industry. Past President Bob Chalifour

grasses for turf use. Some of Dr. Skogley's varieties include Jamestown Fescue, Kingston Velvet and most recently released, a promising strain of creeping bent, now called Providence Bent.

On behalf of all the people who you have helped along the years we wish you a long, healthy and enjoyable retirement.

REMINDER

The 1990 Annual Membership dues were payable on or before December 31, 1989.

Any member who has not submitted his/her dues payment is requested to do so, and to also return the information requested for insertion in the 1990 Membership Directory. The information and payment must be sent to:

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BENGEYFIELD, WATSCHKE HONORED BY SUPERINTENDENTS

William Bengueyfield, USGA Green Section National Director, and Dr. Thomas Watschke, Penn State turfgrass researcher and educator, will be honored for their dedication and outstanding service to golf course superintendents and the golf community at the Opening Session.

Bengeyfield and Watschke have been selected as recipients of the 1990 Distinguished Service Award. The selection was made by the Board of Directors of GCSAA.

Under Bengueyfield's leadership, the USGA/GCSAA Turfgrass Research Committee has seen more than \$2.8 million raised and distributed for research to develop turfgrass cultivars that will reduce water usage and maintenance costs. The USGA Turfgrass Advisory Service, a consulting branch of the Green Section, has been an increasingly valuable resource for superintendents during Bengueyfield's tenure as national director. Bengueyfield, a long-time GCSAA member, operates and maintains Frankfort Golf Course, in Frankfort, Mich., as his time permits. For almost 20 of his 35 years with the Green Section, Bengueyfield has also served as editor of the Green Section Record.

Watschke is coordinator for Penn State's Landscape Management and Water Quality Research Center, synchronizing all field research for the five departments that cooperatively use the facility. He also serves on the Technical Resource/Advisory Committee for Golf Course Management, the technical and professional journal for golf course superintendents.

His research has led to the use of growth regulators to control poa annua, the development of new post-emergent crabgrass control compounds and advancement in broadleaf weed controls and, most recently, to a better understanding of surface run-off on turfgrass. Many of Watschke's former students are now turfgrass scientists, perpetuating and extending his commitment to turfgrass advancement.

GCSAA NAMES WINNING AUTHORS

The Leo Feser Award, honoring the author of the best superintendent-written Golf Course Management article of the year, will be presented to Ted Horton, CGCS, Director of sports and grounds at Westchester Country Club in Rye,

NY, and Mary Medonis, an assistant superintendent at Westchester.

"Employee Safety On the Golf Course," which appeared in the April, 1989 issue, outlines a thorough staff training and safety program. The prize-winning article addresses numerous areas of concern, including equipment and pesticide safety issues, poisonous plants, insects and snakes, foul-weather dangers and personal health and safety.

The winning co-author will receive the award during the opening session of the 1990 International Golf Course Conference and Show. GCSAA's Publication Committee selected the winning article from all the articles written by member superintendents and published in the magazine from November, 1988, to October, 1989.

The award is named in honor of Leo Feser, a pioneer golf course superintendent and a charter member of GCSAA. Feser is credited with keeping the Association's official publication alive during the Great Depression.

FORMER RESEARCHER JOINS GCM AS TECHNICAL EDITOR

David M. Bishop has joined Golf Course Management (GCM) magazine as technical editor. Clay Loyd, publications director for the GCSAA, announced the appointment.

GCM, the monthly journal for golf course superintendents and turfgrass managers, is the Association's official publication.

Bishop comes to GCSAA from UAP Special Products in Fremont, Neb., where he served since 1985 as technical services manager/agronomist. Previously, he spent five years with the University of Nebraska extension service specializing in turfgrass integrated pest management.

"GCSAA will be able to further expand the technical editorial content of GCM for the benefit of its readers, especially member golf course superintendents, with the addition of this newly created full-time position," Loyd said. "David Bishop brings to the magazine the background, contacts, skills and talent to help in that effort."

Bishop holds a master's degree in horticulture, with a minor in entomology, from the University of Nebraska, Lincoln. His research focus at Nebraska was the distribution and life cycle of the black turfgrass beetle, ataenius.

Paul J. Roche

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Warren's Tech Report

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Covering golf greens during the winter months can be highly effective in reducing winter kill of creeping bentgrass and bermudagrass on golf greens and tees. Straw or polyethylene plastic sheeting have been used in the past for this purpose. Both materials, however, have demonstrated problems and limitations with their use.

Within the last 2 to 3 years certain geotextile fabrics have proven to be more effective than the other materials. Warren's TerraShield polyester greens covering fabric (a 100% polyester non-woven needlepunched fabric weighing 3.2 oz. per square yard) is well suited as a protective greens cover. Because of its high strength, conformability and ultraviolet resistance, Warren's TerraShield is a true multi-seasonal covering material, which can be used year after year in spite of repeated handling and strong winter winds.

Warren's TerraShield has demonstrated effective performance as an insulator against direct low temperature kill and wind desiccation kill. It absorbs standing water in low spots into its felt-like fabric while allowing a free exchange of essential gasses. Its insulation capacity helps "green-up" the turf earlier, allowing earlier revenue play after winter. It hugs the grass surface, resisting ballooning from high winds, and it resists ripping and tearing from such stresses as human foot, deer or elk traffic.

Besides greens covering, Warren's TerraShield shows promise for certain other limited applications within the professional "green industry." One such use already successfully demonstrated is the sowing of erosion control grass seeds directly onto the fabric resulting in a unique, highly erosion-resistant grass-lined ditch or swail. This is especially effective during sudden flows of water from heavy rains. Other experiments are underway testing the effectiveness of sowing lawn grass seeds onto the fabric, thereby creating some unusually intriguing lawn characteristics.

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Warren's® Tech Report

TURF PROFESSIONALS

UNIVERSITY TEST RESULT

Warren's® TerraShield™

The University of Nebraska at Lincoln conducted an evaluation of Warren's TerraShield™ Polyester Geotextile Ground Covering, for reduction (or prevention) of winter wind desiccation, during the winter of 1984-85. The test compared the results of TerraShield™ versus an uncovered control and a clear plastic cover.

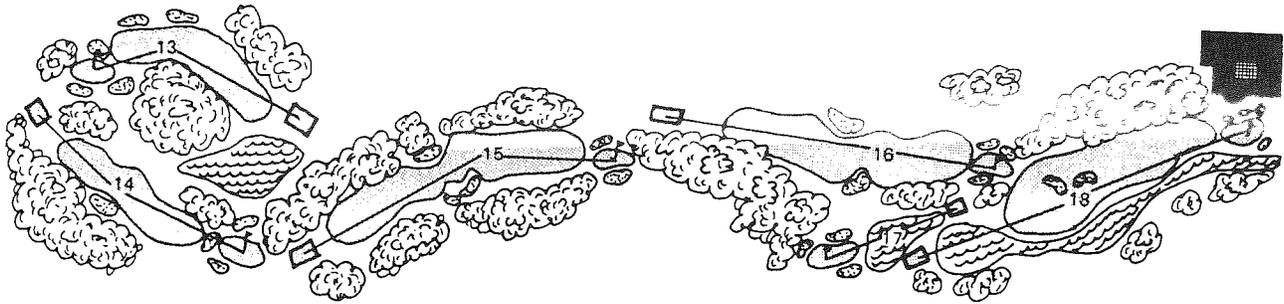
The winter conditions were ideal for winter wind desiccation, with little snow cover. Any snow that did fall on the test green was removed, since this study was directed solely towards winter wind desiccation of bentgrass greens where the turf is subjected to cold dry winds. The following summarizes the results, gained from extensive data recorded.

1. Winter (wind) desiccation injury was severe on the test site. TerraShield™ had no injury while the uncovered control had 60% damage. The control area produced only 36% of the green cover obtained under the TerraShield™ treatment.
2. Greenup occurred 24 days earlier with the TerraShield™ treatment and remained significantly greener than the uncovered control for 21 days after cover removal.
3. TerraShield™ produced 3 times the recuperative potential than the uncovered control and twice that of the clear plastic cover.
4. The TerraShield™ treatment enhanced soil temperatures when compared to the uncovered control.

The TerraShield™ fabric remained in place all winter, with no ripping or tearing in spite of being subjected to heavy winds.

These results are significant in solving a problem which has been of major concern to golf course superintendents. Warren's TerraShield™, a lightweight, exceptionally strong polyester non-woven fabric designed to last for years, is available from a network of stocking Warren's dealers throughout the United States.

The Clippings



Calendar

CONNECTICUT ASSOCIATION OF GOLF COURSE SUPERINTENDENTS

DATE	EVENT	LOCATION	HOST
February 19 - 26	International Golf Course Conference & Show	Orange County Convention & Civic Center Orlando, FLA	GCSAA
March 15 & 16	GCSAA Seminar Insects on Trees and Shrubs	Treadway Hotel Hartford, CT	GCSAA
March 14, 15, 16	Massachusetts Turf Grass Conference & Show.	Springfield Civic Center Springfield, MA	Mass. Turf & Lawn Grass Council GCSA of N.E. U/Mass - Amherst
March (TBA)	CAGCS Monthly Meeting	Holiday Inn Plainville, CT	CAGCS
April (TBA)	CAGCS Monthly Meeting	Black Hall Golf Club Old Lyme, CT	CAGCS

Looking Ahead

62nd International Conference & Show
January, 1991
Las Vegas, Nevada

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Alpine Tree Care, Inc.
44 Slocum St., Norwalk, CT
769 N. Mountain Rd., Newington, CT
Ken Clear (847-1855)
Alan Carey (953-1776)

Breudan Corp. of Connecticut
John Deere Golf Equipment
Bolton, CT 06040
Scott Lowe, Frank Savakis &
Jeff McDowell (203) 647-1774

Cadwell & Jones
P. O. Box G, Buckland Street
Manchester, CT 06040
Stephanie A. Zanieski
(203) 643-0644

The Cardinals, Inc.
166 River Road
Unionville, CT 06085
John Callahan
(203) 673-3699

James Carriere & Sons, Inc.
Trap Sand - Partac Topdressing
Port Chester, NY
Bill Carriere
(914) 937-2136

Chas. C. Hart Seed Co.
304 Main Street, P. O. Box 9169
Wethersfield, CT 06109
Roy Sibley, Ron Holcomb
(203) 529-2537

Country Club Cars of N.E.
10 Shoreham Road
East Windsor, CT 06088
Dick Kaupin - Dick Mather
(203) 623-3871

East Haven Landscape Products
10 Mill Street
East Haven, CT 06512
Bud Escola
(203) 467-6260

Egypt Farms, Inc.
Golf Course Topdressing
White Marsh, MD 21162
John Strickland
(301) 335-3700

Fairway Landscapers, Inc.
Green, Tee, Bunker Construction
South Glastonbury, CT 06073
Walter Varni
(203) 633-1273

Glenmore Landscape Service
RR3, Box 199, Hackgreen Road
Pound Ridge, NY 10576
Glenn S. Moore
(914) 764-4348

Imperial Nurseries
Horticultural Distribution Center
Granby, CT 06035
John Perrotti, Jr.
(203) 653-4541

Lesco, Inc.
20005 Lake Road
Rocky River, Ohio 44116
Mike Donahue
(800) 825-3726

Larchmont Eng. & Irrig. Co.
Box 66, Larchmont Lane
Lexington, MA 02173
Steve Butler, Michael Gimmelfarb
(617) 862-2550

The Magovern Company
Windsor Locks, CT 06096
Carl Wallace - Peter Moran
(203) 623-2508 - Windsor Locks
(203) 348-8211 - Stamford

Mantek
12 Bradley Street
Branford, CT 06405
Bob Reinhold
(203) 481-4321

Metro Milorganite
P. O. Box 267
Hawthorne, NY 10532
John Wistrand
(914) 347-4222

Nor-Am Chemical Company
311 Carriage Drive
Kensington, CT 06037
David Sylvester
(203) 828-8905

O. M. Scott & Sons
Proturf Division
Marysville, OH 43041
Al Arison
(203) 336-9890

Old Fox Chemical, Inc.
249 Shaker Road
Enfield, CT 06082
Mike Dukette
(203) 749-8339

Partac Topdressing
Kelsey Park, Great Meadows, NJ 07838
(800) 247-2326/(201) 637-4191
Bill Carriere (914) 937-5479
Steve Kotowicz (203) 792-3032

Pipe & Irrigation Equipment
243 Woodmont Road, P. O. Box 3049
Milford, CT 06460
Paul J. Roche
(203) 878-0658

Pro-Lawn Products, Inc.
30 Nashville Road
Bethel, CT 06801
Steve Kotowicz
(203) 792-3032

Purple Kings Farm
Williamstown, MA 01267
Ralph C. Mason
(413) 458-3184
(413) 458-4646

The Reichert Company
Automotive Lubricant Distributor
Riverside, CT 06878
Frank Reichert
(203) 637-2958

Ro-Brand Products, Inc.
Automotive & Industrial Fasteners
319 Cooke Street
Plainville, CT 06062
(203) 747-1621

Somers Turf Supplies
P. O. Box 2294
Devon, CT 06460
Bill Somers
(203) 878-2108

Tuckahoe Turf Farms, Inc.
Bluegrass/Fescue Turf - Penncross
West Suffield, CT
Skip Deubel
(203) 668-1226 (collect)

Turf Products Corporation
1496 John Fitch Boulevard
South Windsor, CT 06074
Mark Loper - John Ferry
(203) 528-9508

Turf Specialty, Inc.
60 Merrimack Street
Hooksett, NH 03106
Dave Schermerhorn, Ed Wiacek
(800) 228-6656

U A P Products
Box 116
East Glastonbury, CT 06025
Henry Lesinski
(203) 659-1217

Valley Farms Nursery & Supply
Sod - Turf Supplies
Simsbury, CT 06070
Joseph D. Bidwell
(203) 651-8555

Westchester Turf Supply, Inc.
P. O. Box 198
Lincolndale, NY 10540
Bob Lippman (Home: 914-248-5790)
(914) 248-7476

Winding Brook Turf Farm, Inc.
240 Griswold Road
Wethersfield, CT 06109
Donald Grant
(203) 529-6869