

Sponsors and administrators of the Troll-Dickinson Scholarship Fund — Awarded yearly to deserving Turf Management Students.

## September Meeting

Monday, September 21, 1992 The Orchards G.C., South Hadley, Mass.

> Host Superintendent Paul Jamrog

Education Speaker Dr. Richard Cooper University of Massachusetts

"Overview and Performance of Latest Bentgrass Varieties"

9:00 a.m. 10:30 a.m. 11:00 a.m. Board Meeting Regular Meeting Education

Lunch and member-member tournament to follow (shotgun start)

#### Reservations Required Call by September 16 (617) 328-9479

You must pay by check - No Cash!! Checks payable to GCSANE.

Paul Jamrog has been course superintendent at The Orchards since January 1984. Prior to The Orchards, Paul was superintendent at Unicorn Golf Course for three years. He is a graduate of Stockbridge, University of Mass. and is currently serving as Treasurer for GC-SANE. Paul resides in Belchertown, Mass. with his wife Debbie and son Gregory.

#### Directions:

Take Mass. Turnpike to Exit 5 (Chicopee). Bear right after toll booth, then take left onto Route 33 North. Travel through numerous lights 4.5 miles and take right onto Route 116 North. Travel 2.2 miles north on Route 116, then take right between stone pillars (Orchards sign next to pillars). Golf course is approximately 200 yards on left.

والمراجع والمراجع

# Dwinell and Wollaston form a championship mix

Dave Dwinell liked the prospectsfrom the moment he learned the Wollaston Golf Club was looking for a golf course superintendent who could handle instant demands on preparing the Tom Fazio-designed layout for one of the USGA's prime time events, the Junior Amateur Championship.

"That was right up my alley," the 36year-old Topsfield native said one July day with the big event just weeks away. "The situation was ideal. I would be coming home, becoming part of a true golfing club, and jump right into a major project."

Fortunately, Dwinell was well fortified in the sense of having experience in USGA events. One of his feet-wetting ventures along those lines came in the inaugural United States Senior Open in 1980 at Winged Foot. He had strong shoulders to lean on, too, since he served as assistant to golf course superintendent legend Sherwood Moore.

"Sure, working with Sherwood was a big plus in the advancement of my career," explained Dwinell whose USGA junior undertaking was due for launching the week of July 26. "I've been lucky in that respect of having had the opportunity to feed off the highly respected members of their field. Not only did I have Sherwood as a mentor, I had Ted Horton showing me the ropes when I pulled a stint at the Westchester Country Club."

Dwinell, then, is a product and veritable descendent of the paragons of golf course design, construction, and maintenance professions. It's not like he planned for such exposure, either. He just happened to step right into it.

Originally, the young man from Topsfield had only passing interest in golf as he made his way through secondary education and went on to earn a B.S. degree in Biology at the University of Rhode Island. The only hitch in that train of events is that Dave remained unsure of what his educational pursuits would bring him when he closed the books for the last time.

August 1992

That's where an outside agency appeared.

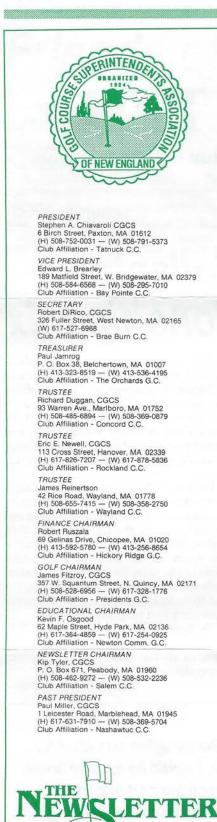
Dave had a friend who was a turf management major at URI, he was looking for a summer job between semester break and tagged along for the ride and a laborer's spot at Winged Foot. The next vacation was spent on the crew at Westchester where the hook on the golf course superintendent's profession dug deeper. So, the next thing he knew, he was enrolled in the eight-week turf program at UMass.

That was 1980, the year of the U.S. Senior Open at Winged Foot and Dwinell's baptism in big time golf tournament preparation.

continued on page 2

"The situation was ideal for me. I would be coming home, becoming part of a true golfing club, and jump right into a major project."

> Dave Dwinell Wollaston G.C.



KIP TYLER, CGCS Newsletter Editor PAUL JAMROG Business Manager JAMES REINERTSON Associate Editor GERRY FINN Contributing Editor

Information contained in this publication may be used freely, in whole or in part, without special permission as long as the true context is maintained. We would appreciate a credit line.

البلا المارية المليسة والمراجعة والمراجع المراجع والمراجع المراجع المراجع والمراجع والمراجع والمراجع والمراجع

#### continued from page 1

In fact, he made such an impression on Moore, Dave was named a Winged Foot assistant superintendent in 1983. But lo and behold, he had established a reputation of his own and the next thing he knew he had taken a position with the Jack Nicklaus Golf Company.

Dwinell admits working for the drapedin-dedication Nicklaus was an experience in itself. "Yes, it was demanding," David admitted. "Jack works away from playing golf just as he did when he was winning all those championships. He makes great demands on himself and on those who work for him.

"However, I found close association with Jack (because I did a lot of close-up work in the remodeling end of his golf design business) a boost to my work ethic and rewarding in a sense that I was being part of a venture that willed success on itself."

Eventually, the Nicklaus work schedule landed on the nation's oldest golf course, St. Andrews on the Hastings, N.Y., and Dwinell was right on top of a wall-towall revampment project that impressed him so much he decided to stay on as the course's golf course superintendent.

Dave heard about the Wollaston opportunity last February, was interviewed a couple of weeks later, and named head super March 30 or less than four months from the start of the USGA Junior Amateur Championship.

The move fit in nicely for wife Leslie and young son Morgan, who will join daddy permanently when their house in Duxbury is ready.

"Everything has worked out well here," Dave emphasized. "I replaced John Coffey, "Yes, it was demanding. Jack works away from playing golf just as he did when he was winning all those championships. He makes great demands on himself and on those who work for him."

> Dave Dwinell, recalling his work with Jack Nicklaus

an extraordinarily knowledgeable man who agreed to stay on as my assistant. His input has been priceless. His presence and help are just another plus for me. The relationship couldn't be better.

"Meanwhile, we're whipping the course into the best condition possible and making plans for a big turnout since Tig Woods, probably the most famous jun golfer since Nicklaus, was expected to be in the field. We're not going to get too tricky with the course. There'll be no Pebble Beach-type hang-ups for these kids. The Stimpmeter will be set around 9-1/2 to 10 and the rough cut at three inches. We expect a no-glitch operation."

**GERRY FINN** 

## *Do you ever sit back and wonder about the future of golf?*

Have you often wondered the future of our profession?

Now we are faced with environmental concerns, groundwater issues, and economic restrictions. What will happen to the fate of golf? Will there be enough people who stay interested in the game?

Well, probably so. The Rockland Junior Golf School at the Rockland Golf Course recently enrolled 487 students between the ages of 6 and 14 in its program.

Sept. 21	The Orchards G.C. South Hadley, Mass. Member-Member Tournament
Oct. 5	Metacomet C.C. East Providence, R.I. Supt3 Club Officials
Oct. 13	International G.C. Bolton, Mass. GCSANE Research Tournament

all the destated and a back which the had a back of a back

# The Super Speaks Out:

This month, The Super Speaks Out tries a slight deviation from the usual format because of the unusual weather conditions that spread through western Massachusetts in June. Unusual? How about digging out of a six-inch "snowfall" on an otherwise balmy June 27 afternoon? Some western Massachusetts golf course superintendents were on hand to take on the great sight and report on the once-in-a-lifetime phenomenon.

Bob Lake, Holyoke Country Club: "We're still shaking our heads out here as to what might have happened had that 12-foot wide funnel of funny weather taken a little fork in the sky and come down for a visit to Holyoke and our neighboring course, Wyckoff Park.

"For the record, here's what happened: Sometime in the early afternoon hours of June 27th an otherwise pleasant day suddenly turned unpredictably ornery. High winds appeared, accompanied by a black cloud that was sweeping across the Connecticut Valley.

"We're located only a few blocks from the downtown area of Holyoke and lucky for us the dark funnel took that direction without stopping off here. When it came down, it brought with it hailstones that were as large as golf balls. In some sections there were enough of them to measure a pile as high as four feet. All I could envision were those things pouring down on my greens and making ball marks like craters.

"Later, it was learned that a Connecticut meteorologist, Dr. Mel Goldstein who had been busy trying to figure out back to back seven-inch rainfalls in New Britain and Enfield, tried to track the hailstorm hitting western Massachusetts. He concluded that the amount of hail was the largest to hit New England in over 200 years.

"We were especially concerned in our neck of the woods because three golf courses (Holyoke, Wyckoff, Westover) appeared to be in the path of the storm at one time or another. But at the last moment, it took a different track.

"The near-miss of the hailstorm sort of calmed down some other inconsistent conditions we have had to put up with this ear at Holyoke. We still have a family of bears camped out on the course, bears that insist on following golfers during their rounds. "And that's not all. Because of our proximity to the Mt. Tom Reservation, we've become part of the animal kingdom. Recent sightings include deer, wild turkeys, rattlesnakes, and copperheads.

"I think our members have resigned themselves to tolerate everything except the snakes. One look at those critters takes you right out of your game."

Rick Giverson, Westover Golf Club: "There were some tense moments

for our players and the course on that day because all of us could see this huge cloud headed our way with a lot of rain or whatever apparently ready to blast out of it.

"The first thing

we did was sound the warning siren and clear the course. And we got no complaints or objections in that department after all the publicity about lightning accidents on golf courses in other areas.

"Fortunately, Mother Nature was on our side. Suddenly, the storm veered north and disappeared. However, we heard how much hail it had dumped on an isolated section of Holyoke before turning up to Charlemont where more hail hit some kind of a festival in that area."

"When it (the funnel cloud) came down, it brought with it hailstones that were as large as golf balls. In some sections there were enough of them to measure a pile as high as four feet."

Bob Lake

Bob Ruszala, Hickory Ridge Country Club:"What happened to us on that

weekend of screwy weather sort of goes against the grain.

"Historically, we get hit hard in June because of the heavy rains and a combination of clay soil that invites more surface water



than we can handle. An overflow of our river is the next adversity to be met and having to close a day here and a day there isn't out of the norm for us.

"We had enough of a glimpse of that dark funnel zeroing in on the valley June 27 to get our golfers to safety and clear the course. I'd say the danger continued for another hour until the storm took another direction.

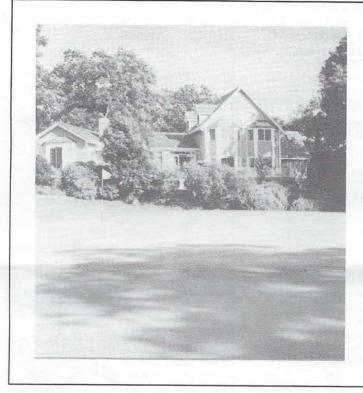
"Our geographical position must have been a godsend that weekend and the couple days preceding it. I'm told 20 inches of rain fell around us in just six days. That would have been a major disaster for us with all our moisture trouble, so I guess the powers that be were good to us.

"In fact, we missed being inundated the whole month of June because it was one of the wettest Junes on record with a total rainfall of over six inches. Just to make a comparison, we had a drop of 8/10 of an inch on one day and didn't get another drop until eight days later. In addition to being unusual for us, it was beneficial.

"As far as I'm concerned, the ideal soil conditions at Hickory Ridge are bone-dry and leave the watering to our irrigation system. The ideal month's rain fall for us is about two inches. I can live with that.

"However, I shudder to think what would have happened if we ran into that freaky hailstorm that also carried huge amounts of rain with it. I'm sure it would be bail-out time here."





## GCSANE Championship at Winchester C.C.

At left is a beautiful home overlooking Winchester Country Club. Below, Gary Summerton (left) of the Country Club of New Bedford and Rich Caughey (right) of Hatherly Country Club take a break at Winchester.(Photos by Kip Tyler)



# Criconemella nematodes: a research report on pathogenicity and chemical control

(Editor's Note: This is a continuing series on how our GCSANE research money is being spent.)

#### Part II

by Robert L. Wick, Dept. of Plant Pathology, University of Massachusetts

Pathogenicity and Chemical Control of Criconemella

Introduction: Criconemella is not well known as a pathogen of turfgrasses, but it is commonly associated with turfgrasses and sometimes at relatively high numbers. It has been said that Criconemella is not controlled by Nemacur because of the thick cuticle. The purpose of this research was to determine the economic threshold level of Criconemella, and to determine if Nemacur would reduce the population.

Methods: A putting green at Vesper Country Club in Tyngsboro, Massachusetts was chosen because it had a relatively high population of Criconemella nematodes and there were relatively few other nematodes to interfere with the interpretation of the results. The putting green used in the experiment was relatively old and established on existing field soil. The green consisted of 100% velvet bluegrass. Topdressing over the years had resulted in approximately 3 inches of sandy soil. Mechanical analysis of the top four inches showed it to be 94.6% sand, 3.2% silt, 2.2% clay. USDA criteria would classify this as a coarse sand based on the sand subfractions.

Six by six foot plots were established on a level portion of the green. There were two treatments (each treatment replicated six times): a control and Nemacur (37.5 g/36 sq ft). The rate of Nemacur used in this experiment was equivalent to 2.3 lb/1,000 sq ft. Nemacur was applied on June 10, 1991.

Results: The Criconemella population decreased slightly over the month of June, most likely due to the extended dry spell. By August 1, there was a significant difference between the Nemacur treated plots and the untreated plots. The Nemacur treated plots remained low for the rest of the sampling period. On November 26, there was a fairly substantial drop in the untreated population, but it was still significantly higher than the Nemacur treatment. Despite the fact that the population of Criconemella nematodes reached 1700/100 cc of soil on August 1 and October 10, there were no symptoms on the turf that could be attributed to nematodes. There were no differences in appearance between the treated and untreated plots. The root system of the turf remained relatively deep throughout the course of the study.

Conclusions: Under the conditions of this study, Criconemella does not cause problems to velvet bentgrass at populations as high as 1700/100 cc of soil. The results may have been different if the study was carried out on an annual bluegrass putting green; however, it is difficult to find populations of Criconemella in the absence of other nematodes. It should also be noted that Criconemella populations have been observed to obtain two or three times the population level observed in this study. Nemacur effectively controlled Cri conemella.

When the opportunity arises, this experiment should be repeated on turf composed primarily of annual bluegrass.

## Major LPGA event creates logistical maze, but Dave Barber & crew are up to the task

by Glenn LaChapelle Grounds Department Staff, Brae Burn C.C.

It all began a little over a year ago for Dave Barber.

Like a starter's pistol, the crack of a four inch irrigation line welcomed the Blue Hill Country Club superintendent to the world of the LPGA Tour. In that the pipe was a casualty of the first stake driven by a tournament worker, it was an auspicious beginning for the veteran Barber, now in his 12th year at the Canton, Massachusetts club.

Visited in mid-July, Barber was gearing up for the club's second tour visit by the LPGA. The Welch's Bay State Classic was headed to Blue Hill for four rounds of tournament play July 30 to August 2, preceded by practice rounds and a pro-am. After a lengthy run as the Boston Five lassic at Tara Ferncroft in Danvers, Massachusetts, this metro-Boston women's tour stop has found a new home, and Barber a new challenge.

"I expect more confusion and as many headaches as last year," Barber said. "Our busy time is the week before the tournament," Barber said. "The week of the tournament is actually easier."

The week before is when the stakepounders and company arrive in the form of the workers who set up the necessary props of pro golf: scoreboards, corporate tents, concessions, seating, etc. "Most of the logistical setup falls on the grounds department," Barber said. "We have all these people arriving here and they don't know where to go, where to drive to get there, and where they can and cannot set up their equipment."

Although a locator plan was devised during last year's event and serves to alleviate some of the confusion, this year's model is being run by an entirely different management company with its own crew of setup people. In any event, this roadshow needs firm direction and Barber is the man.

Once the logistical maze is untangled, the attention turns to Blue Hill's championship layout. Barber and his crew of 15 will arrive at first light during tournament week and return to see the sun set in the evenings, leaving the prime daylight hours to the likes of Nancy Lopez and Pat Bradley.

Course preparation follows as closely as possible a set of guidelines provided to Barber by the LPGA. The guidelines are part of a packet that contains recommendations on virtually all aspects of maintenance, from bunker raking to cup location.

"I try to accommodate their wishes as much as possible," said Barber. "But I refuse to do anything that might jeopardize the condition of the course. It's just not worth it for only a week of play.

"Last year was my first time dealing with a major event, so I talked to other supers who had done it and got some feedback on the possible damage from crowds," Barber said. "The damage was minimal, we just needed to do some touching up. Overall it wasn't as bad as I had anticipated."

The headaches will hopefully have subsided by the time the LPGA's tournament review arrives in Barber's hands. Last year's review had high praise for Barber and his staff, who Barber said "were really gung-ho and took a lot of pride in it". The LPGA found the course to be "in great shape and in need of very little alteration."

Judging by a brief tour, they aren't likely to change their minds this time around.

#### Cutting heights recommended by the LPGA

Tees .			5		•		÷			e		not over 1/2"	
												not over 5/8"	
			•			÷	•	•		30	)-4	40 yards wide	
												. 1 to 1 1/4"	
					e	à	•	•	•	e	9	4-6 feet wide	
Primary r	ou	gh			ē							. 2 1/2" to 3"	
Green						•		•	•		•	1/8" to 5/32"	
Collar .		•	•	•		•		•	•	•		1/2"	
												. 1" to 1 1/4"	
	• •	•	•	•	÷	•	•	•	•	•	3	4-6 feet wide	
												9-10	

## Miles petitions EPA to cancel Dyrene fungicide products

#### from "Heart Beat", July 1992

Miles, Inc., in petitioning the Environmental Protection Agency, has requested voluntary cancellation of all of its Dyrene fungicide products, which contain the active ingredient anilazine, due to the cost of data for re-registration support. The following anilazine uses will be lost: celery, green onion, strawberry, cucumber, lawns and turf, summer squash, gladilus, potato, and tomato.

The following products are being canceled:

Dyrene Turf Fungicide .		.EPA Reg. No. 3125-80
Dyrene 4 Turf Fungicide		EPA Reg. No. 3125-349
Dyrene Lawn Fungicide		EPA Reg. No. 3125-127

Dyrene 3% Granular . . . . . EPA Reg. No. 3125-107 Dyrene 5% Granular . . . . . EPA Reg. No. 3125-125 Dyrene Lawn & Garden Fungicide

EPA Reg. No. 3125-216 Dyrene 50% Wettable Powder (Including SLN MI-900003) . . . . . . . . . EPA Reg. No. 3125-50 Dyrene 50% WP in Water-Soluble Packets

Other registrant's products that will be affected by anilazine cancellation will be: Rockland Lawn Fungicide with Dyrene

Gordon's	Turf 45	Lawn	Fungicide
----------	---------	------	-----------

EPA Reg. No. 2217-551
Dymec 50 Turf Fungicide EPA Reg. No. 2217-631
Pax Fungicide, Insecticide Fertilizer
Turf Fungicide EPA Reg. No. 3442-788
Gro-Well Lawn Fungicide EPA Reg. No. 5535-96
Pratt Turf Fungicide 50% Wettable Powder
EPA Reg. No. 6720-467
Loft's Lawn Fungicide EPA Reg. No. 9198-64
Turf Fungicide EPA Reg. No. 10088-37

The EPA must yet publish this information in the Federal Register for a 90-day public comment period before the cancellation takes place. Miles has requested one year in which to sell its existing stocks of anilazine products.

## DIVOT DRIFT ...announcements...educational seminars...job opportunities ...tournament results...and miscellaneous items of interest to the membership.

### SEMINARS

Technical Training for Your Spray Technician - A seminar designed to ensure that your applicator has the skills and techniques to spray effectively.

You can be sure your spray technician will:

Learn how to use various types of sprayers.
Understand components of sprayers and how they work.

Gain exposure to calibration and application methods including effects of pressure, boom height, vehicle speed, and weather.
Learn about maintenance and storage.

Practice safety procedures, including emergency spill clean up and first aid.

- Know how to eliminate errors and apply pesticides in the most effective manner.

Increase sofety in all showing anniestics

Increase safety in all chemical applications.
Learn to prolong equipment lifespan and reduce the need for service.

This seminar provides your spray technician with necessary training—without you having to take time to provide training yourself. **Registration Information:** The registration fee for this course is \$95 per person and includes lunch on the day of the seminar as well as take-home reference materials. The course will run from 8:00 a.m. to 3:30 p.m. and will be held in two locations in your area: October 7 - Woods Hole Golf Club, Falmouth, Massachusetts; March 16 - Hartford Golf Club, Hartford, Connecticut. Any questions, call (913) 832-4444.

GCSAA and the GCSANE present a oneday seminar - Negotiating, in Leominster, Massachusetts, October 26, 1992. This seminar is specifically designed to improve your skills in business negotiation by discussing practical strategies, appropriate planning, and various styles of negotiating. Conflict resolution and the stages and roles of motivation and communication are applied to golf course management operations and situations. Examples of negotiating techniques are offered and a class exercise will give you an opportunity to practice the basic skills learned. Employment contracts, including salary and raise negotiation, are discussed. The Instructor: Charles F. "Chuck" Palmer is a practicing attorney and a former golf professional who worked for a time as a golf course superintendent. His background provides the perfect knowledge base for understanding the needs, problems, and unique circumstances golf course superintendents experience. Former participants of this seminar describe Palmer as "well organized", "an instructor who really relates to superintendents", and "a fantastic speaker"! Seminar participants will:

- Develop an understanding of the basic theory of negotiation.

- Learn to recognize their own and others' styles of negotiation.

- Learn negotiating strategy and specific negotiating techniques.

The Location: The Sheraton at Leominster, an hour northwest of Boston, is the seminar site. Special rates of \$69 a night (single or double occupancy) are available to participants making their reservations by September 26. Lodging is the responsibility of individual seminar participants.

For additional information, call (913) 832-4444.

## POSITION AVAILABLE

Golf Course Mechanic Wanted. Competitive wage and benefits package offered. Send letter to or call: Paul Jamrog, Supt., The Orchards Golf Course, P. O. Box 21, South Hadley, MA 01075, (413) 536-4195

## MEETING RECAP

Thanks to the Winchester C.C. for allowing us to hold our July monthly meeting there. Superintendent Dan Higgins and his staff had the course in great shape. Also a thank you to club manager Peter McEachern and golf professional Jim Lane. The American Cancer Society presented a program at Winchester C.C. on skin cancer. Our association donated \$200 to the society from its proceeds of our monthly raffle.

## CERTIFICATION

Randy Kehres, superintendent of Pleasant Valley Country Club, has been designated a Certified Golf Course Superintendent (CGCS) by the Golf Course Superintendents Association of America (GCSAA). Kehres has been superintendent of the Sutton, Massachusetts course since 1990. He lives in Sutton.

## **INFORMATION**

Dick Zepp made a smashing impression on a neighbor's window while playing at Winchester C.C. The neighbor (who happened to be a club member) and Dick had a nice chat.

Congratulations to Dave Barber, Blue Hills C.C. LPGA Bay State Classic, and Dave Dwinell, Wollaston G.C. U.S. Junior Amateur Championship, for having their golf courses in excellent tournament shape. John Kotoski (Pine Ridge C.C.) and his wife Donna are the proud parents of a baby girl born June 29.

Reservation Notice: The cutoff date for monthly meeting reservations will be strictly adhered to. You will still be billed if you cancel.

### MEMBERSHIP

Proposed New Members: Eric Sinisalo, Assistant member, Nehoidan G.C.; William J. Lewandowski, Assistant member, Holden Hills C.C.; and Joseph Piano, Associate member, Norwood C.C.

Welcome New Affiliate Members: John P. Cotter, Cotter Associates; Jeffery F. Rogers, Winfield Nursery, Inc.; and Bob Brennan, Isolite.

Welcome New Friend: Winfield Nursery, West Suffield, Conn., Wholesale Nursery.

## **GOLF RESULTS**

GCSANE Championship, Winchester C.C. Superintendents:

Gross

Greg Misodoulakis, Bellevue G.C. - 82 Keith Gavin, Metacomet C.C. - 82 Rich Tworig, Cedar Hill G.C. - 82 Dave Barber, Blue Hill C.C. - 82 Pat Lewis, Portland C.C. - 82 Charlie Dickow, Heritage Hill G.C. - 82 \*Won Playoff

#### Net

Don Levangie, Brockton C.C. - 65 Charlie Dickow, Heritage Hill G.C. - 67 Dave Comee, Winchendon C.C. - 70 Dave Barber, Blue Hill C.C. - 70 Rick Arzillo, Unicorn G.C. - 71

Senior Division: Gross

Ed Uhlman, Westboro C.C. - 83 Net

Max Mierzwa, Chicopee C.C. - 70 Norm Mucciarone, Retired - 71 Leroy Allen, Retired - 73 Jim Beane, Mt. Pleasant C.C. - 73 Affiliates: Gross

John Winskowicz, TPC - 75 Net

Jim Casey, Club Car - 69 Dick Gurski, Hart Seed - 72 Dave Farina, Club Car - 75 Steve Dolinak, Elanco - 75 John Lenhart, Sawtelle - 75

## Please Patronize These FRIENDS OF THE ASSOCIATION

A-OK Turl Equipment 8 Boulder Dr., Coventry, RI 02816 Buy & sell used turf equipment Mike Cornicelli (401) 826-2584

AA Will Materials Corp. 168 Washington St., Stoughton, MA 02072 Top dressing, sand, loam, trap sand, decorative stone, landscape materials Est. 1886 - 1-800-4-AAWILL

Agrituri, Inc. 59 Dwight St., Hatfield, MA 01038 Fertilizer, seed, and chemicals for turf 1-800-824-2474

Baker Golf Cars 40 Walker St., Swansea, MA 02777 (508) 379-0092 Reps, Ray Chadwick, Bob Kinyoun

Bartlett Tree Experts Tree Maintenance, Fertilization & Consulting 153 Rumford Ave., Newton, MA 02166 (617) 969-5990

The Bordon Company Maynard, MA, Tel: (508) 897-2571 Sales Rep. Jack Borden Bulk Limestone Dealer

Boston Irrigation Company Dedham, MA John Ramey, Paul Kenyon (617) 461-1560 Distributor of Irrigation Supplies and Accessories

The Cardinals, Inc. 166 River Rd., P.O. Box 520 Unionville, CT 06085 Golf Course & Landscape Supplies John Callahan (203) 673-3699

Geoffrey S. Cornish & Brian Silva Golf Course Architects Fiddlers Green, Amherst, MA 01002

Country Club Enterprises, Inc. Club Car Golf Cars, Carryalls/Utility Cars P.O. Box 400, W. Falmouth, MA 02574 (508) 563-2284

Chester Drake & Sons, Inc. 222 Walnut St., Framingham, MA 01701 Golf Course Construction (508) 875-7929

Elanco Products Company Stephen C. Dolinak 31 Old Town Trail, Narragansett, RI 02882 (401) 789-9017

Gold Star Wholesale Nursery & Sod Farm Bill Thompson Lexington, MA, (617) 861-1111 Canterbury, NH, (603) 783-4717

Golf Direction Associates 54 N. Grove St., Foxboro, MA 02035 Golf forms designed to meet the industry's specialized record keeping requirements. Nora Berard, (508) 543-9822

Hammond & Tilton, Inc. P.O. Box 30, Exit 35W off 195 Fairlield, ME 04937 Tel: (207) 453-7131 John Deere Golf & Turf Equipment Contact: Gary Hammond

The Charles C. Hart Seed Co. P.O. Box 9169, Weathersfield, CT 06109 1-800-326-HART Roy Sibley, (203) 376-9525 Don Whinnem, (603) 692-5097 Dick Gurski (413) 543-2777

Holliston Send Co., Inc. P.O. Box 393, Trifft Rd., Slatersville, RI (401) 766-5010/Topdressing & Bunker Sand

Hunt and Hulteen, Inc. Custom fertilizer applications, shade tree spraying & pruning, irrigation, landscape design & construction Bob Mann - 1-800-696-3363 (in MA); 508-580-1062

International Golf Const. Co. Antonios Paganis, Rep. 5 Purcell Rd., Arlington, MA 02174 Golf Course Construction (617) 648-2351 or (508) 428-3022

beau

Irrigation Maintenance & Service 21 Lakeview Ave., Natick, MA, (508) 653-0625 Irrigation consultation, design, and system evaluation - Bob Healey, ASIC

Tom Irwin, Inc. 11B A St., Burlington, MA 800-582-5959 Jack Petersen (508) 256-6296 - Wayne Ripley (508) 252-6507 Dennis Friel (617) 938-1751 - Paul Skafas (603) 889-7177 Chris Petersen (617) 262-7586

Isolite P. O. Box 1082, Scarborough, ME 04070 (207) 883-5799 Bob Brennan - Bruce Budrow - Mark Secore

John's Tree & Landscape Company Tree & Landscape Experts All employees certified & insured John P. Re, 617-739-7760

Larchmont Eng. & Irrig. Co. Larchmont Lane, Lexington, MA 02173 (617) 862-2550

The Lawn Co. Inc. P.O. 1540, Buzzards Bay, MA 02532 Tom Fair, 1-800-660-TURF Fertilizers & Pest Controls Applied Fairway Aeration & Slice Seeding

Lazaro's Golf Course Accessories dba Hammond Paint & Chem. Co., Inc. 738 Main/Suite 223, Waltham, MA 02154 Joseph Lazaro, (617) 647-3361

LESCO Inc. 20005 Lake Rd., Rocky River, OH 44116 Ron Tumiski, Rep. - Mike Donahue, Rep. 800-321-5325

Loft's Seed 20 Beck Rd., Arlington, MA 02174 Victoria Wallace, Rep.

Madden Asphalt Corp., Boston, MA 02134 Paving-cart paths-parking lots-roadways grading-sitework-drainage (617) 254-0000 (617) 254-7100

The Magovern Co., Inc. 27 Lawnacre Road Windsor Locks, CT 06096 Tel: 800-243-7718 or (203) 623-2508 Lew Varga, Rep.

D.L. Maher Co. Box 127, Concord St., N. Reading, MA 01864 (617) 933-3210 Water Supply Specialists Water Wells & Pumping Equipment

Mass Natural P. O. Box 363, Westminster, MA 01473 Tel: 508-874-0744 Manufacturers and suppliers of organic compost, enriched topsoil, and custom planting mixes.

Miles Specialty Products Greg Ellis, Rep. (401) 884-2071 67 Primrose Dr., E. Greenwich, RI 02818 Bayleton, Dyrene, Dylox, Oftanol, Nemacur

Modern Aeration Service, Inc. 62 Maple St., Boston, MA 02136 Featuring water injection aeration Kevin Osgood, (617) 254-0925

Modern Tractor & Truck Service, Inc. 400 Pine St., Seekonk, MA 02771 Topdressing, ½" or ½" screened loam, underground tank removal, "convault" aboveground fuel tank, Steven S. Howitt, (508) 761-5554

R.F. Morse & Sons Inc. W. Wareham, MA 02576 (508) 295-1553 Reps., Larry Anshewitz, Jack Cronin

Nardone Sand & Gravel Co. Inc. 37 Power Rd., Westford, MA 01886 (508) 692-8221 Specializing in Topdressing Sand

Nor-Am Chemical Co. Wilmington, Delaware David Sylvester, Rep. (203) 828-8905 Partac Peat Corporation Great Meadows, NJ 07833—800-247-2326 (201) 637-4191—G.C. topdressing, const. mixes, tennis ct. supply

P.I.E. Supply Co. Dedicated to sales and service of quality irrigation equipment. (203) 878-0658 John Lensing, (401) 246-0864 for your irrigation needs.

Pro-Lawn Products Inc. 231 Heather Street, Cranston, RI 02920 Specializing in turf & ornamental needs Contact Mike Kroian, (401) 944-9990

Read Sand & Gravel, Inc. 171 VFW Dr., Rockland, MA 02370 Topdressing: root-zone mixes; bunker sand; 3/4 & 3/8 screened loams; cart path matls.; mulch; drainage stone Joe Farina, 1-800-660-2955

Riverside Kawasaki Mule Sales 2 Union Square, Somerville, MA (617) 628-6400 Sales, service, parts - on site demos avail.; all purpose mule utility vehicles

J. P. Roberts Co. Technical Resource Catalog Survey-Weather-Testing-Meas.& Diag. Equip. Barbara Piantedosi, (508) 456-6886

Safety Storage Inc. Prefabricated pesticide storage bldgs. gas & oil, storage cabinets 86 Sanderson Ave., Lynn, MA 01902 (617) 599-5490

Sawtelle Bros. 65 Glenn St., Lawrence, MA 01843 (508) 682-9296

Scotts Pro-Turf Div. Allan Cumps, Regional Dir. Rep. Scott Brown, (401) 294-3606 Rep. Richard Forni, (413) 534-8896

Shemin Nurseries, Inc. Complete Hort. and Irrig. Supply Ctr. Hudson, MA 01749 Ron Diramio, 1-800-274-3646

Steiner Turf Equipment Sales & Service, Vernons, Inc. 13 School St., Danvers, MA 01923 Dick Leigh, (508) 774-4410

Tee and Green Sod Inc. Bentgrass, bluegrass and blue/fescue sod Dave Wallace, Exeter, RI 02822 (401) 789-8177/office — (401) 295-1870/home

Tuckahoe Turf Farms Inc. Exeter, RI, Litchfield, NH West Suffield, CT 800-556-6985 Largest Producer of Penncross in New England Chris Beasley

Turl Enhancement Enterprises Featuring Floratine Products, Precision Small Engine Co. & Trion Lifts Tom Fox - (508) 865-9150

Turf Products Corp. 7 Coppage Dr., Worcester, MA 01603 (508) 791-2091

Turf Specialty Inc. 15 Londonderry Rd., Londonderry, NH 03053 Turf & Ornamental Supplies 1-800-228-6656 Bob Flanagan, Kevin Lyons, Dave Schermerhorn, John Lensing

White Turf, Inc. - Barre, MA Irrigation contractor - Pump specialist (508) 882-3898

Winding Brook Turf Farm, Inc. 240 Griswold Rd., Wethersfield, CT 06109 800-243-0232, Alan Anderson

Winfield Nursery 1320 Mountain Rd., West Suffield, CT 06093 Jeff Rogers (wholesale nursery trees & shrubs)

Philip Wogan Golf Course Architecture 17 Walker Rd., Topsfield, MA 01983

	ullelu	And all the bull the bull the	L
--	--------	-------------------------------	---

# Friends of the Association profiles

#### Hammond Paint and Chemical Co., Inc. d/b/a Lazaro's Golf Course Accessories

Hammond Paint and Chemical Company was established in 1956 in Westwood, Massachusetts. In 1988 Hammond Paint and Chemical relocated to Waltham when it was purchased by Joseph Lazaro, who is president and CEO.

Being well established in municipalities throughout Massachusetts, Hammond Paint and Chemical's outstanding reputation is now branching into other New England states. Hammond Paint and Chemical is expanding its line for not only municipalities, but for many of the public and private golf courses throughout New England. Lazaro's Golf Course Accessories was formed to meet the tremendous need of supplies in the new golf era of the 90s. This new expansion represents quality lines such as Par Aide, Lewisline, etc.

Hammond Paint and Chemical/Lazaro's Golf Course Accessories has the capability of supplying golf courses with the chemicals, paint, and cleaning supplies they need to enhance their aesthetics as well as making If accessories.

The success and growth of Hammond Paint and Chemical is attributed to the sincere personal approach and the respected business image it upholds. Despite the growth and diversity of Hammond Paint and Chemical/Lazaro's Golf Accessories, the personal touch has remained a priority with Joe.

For more information on Hammond Paint and Chemical products or Lazaro's Golf Course Accessories, call Joe at 617-647-3361.

#### John's Tree & Landscape Company

With over 25 years of experience in the tree and landscape field, our reputation for the highest standards in the business are known from Gloucester to Falmouth.

Our customers consist of mostly private estates, private colleges, and golf courses which allows us to maintain an unusually high quality service business. We specialize in an informal, natural style of pruning, as well as the designing and planting of low maintenance landscape projects.

All of our employees must meet strict levels of background qualifications and experience in order to offer our customers the best value in the area.

> Return to: P. O. BOX 671 P. O. BOX 671 PEABODY, MA 01960



FIRST CLASS

First Class Mail U. S. Postage Newburyport, MA Permit No. 340