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July 1997

# Line of succession at Whitinsville G.C. proved to be as smooth as the greens

The recent changing of the guard at the Whitinsville Golf Club went off like clockwork — just as smooth as the greens that head superintendent Dick Zepp developed and nurtured in his 21 years there.

"I guess this was one of those times when it was ideal for an assistant to succeed the superintendent," Zepp recalled last March, when he turned over the Whitinsville conditioning duties to Paul Wilson. "In most cases this is the way to go. The logical choice was staring the club board of directors in the face. I'm really happy they didn't look past Paul."

Zepp is one of the horses in the Golf Course Superintendents Association of New England. He has an omnipresence about him; he's been active in association matters, and his personality precedes him.

"He was the ideal person to work under, speaking of ideal situations," Wilson said. "When I went to association meetings with Dick, he made me feel very

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comfortable. He knows everybody and he's deeply involved in the profession. It's no wonder I never applied for a head job before. I was too busy learning the business with Dick as my teacher."

Wilson, 31, has been working at Whitinsville since 1983, or the summer of his senior year at Whitinsville High School. He began raking traps for then assistant superintendent Tom Young ,who just happened to be Paul's golf coach at WHS. The next year he joined the regular maintenance crew and three years later Zepp tapped him to be his assistant.

The local high school golf team connection deserves review. Wilson was one of the stalwarts on a Division III team that was so good it captured the larger-populated Division II state championship.

"We were golf-oriented, all right," Wilson explained. "Four of the six players wound up in golf-related professions. Gary Young is now the head pro at Pleasant Valley, Frank Clark is a head pro in Hawaii, Robert O'Neill is a golf course architect practicing in New Jersey, and I'm here trying to keep the grass green at the old homestead. That's pretty good, eh?"

Wilson, who has lived in Whitinsville all of his life, wasn't 100 percent sure he wanted to travel the vocational route in golf when he graduated from high school. He enrolled in the school of business administration at Worcester State, played some hockey and golf there, and was still undecided about his future when he made a familiar discovery.

Being in class every day gave me plenty of time to look at those four walls and envision myself down the road sitting behind a desk for the rest of my life," Paul told. "You know what I mean. I had

"The club looked over the field of candidates, and it was in their best interest to hire someone who knew the course . . . It simply made sense to go with Paul (Wilson) because, in a sense, he was the head super in-waiting."

Dick Zepp Cyprian Keyes G.C.

that trapped feeling. So, I headed my working life in another direction and realized I wanted to make a living outside those four, choking walls."

While Paul honed his golf course maintenance skills by working directly under Dick and taking the turf course program at Stockbridge School, he put himself in what he called a "holding position".

"I was happy being an assistant here. I lived in town, I was and am single, so my only responsibilities were to myself,"

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continued from page 1

Paul said. "I didn't have the urge to make a move to my own job because I always thought I was still in a preparatory situation. I didn't want to leave here unprepared for something more challenging than what I'd been doing."

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However, Wilson was learning all the time and gradually getting to the point when he thought he was ready to make the big move.

Suddenly, Zepp pulled the trigger and accepted the head superintendent's position at the recently constructed public course in Boylston, Cyprian Keyes.

"My move was a big decision, but the opportunity was too much to pass on," Zepp disclosed. "I was going to a new course and returning to my hometown. The combination of situations was so appealing I really had no choice . . . even though my years at Whitinsville had been very satisfying and rewarding."

Whitinsville officials began a search for a replacement, and Wilson found himself still in the same holding position. "There was some discussion about who would take over for me," Zepp said. "But nothing official. The club looked over the field of candidates, and it was in their best interest to hire someone who knew the course, had first-hand experience there, because Paul had been my assistant for nine years and was very dependable. It simply made sense to go with Paul, because in a sense, he was the head super in-waiting."

The one interview Wilson had for the job lasted an hour, and before he knew it, he was signing a one-year contract.

Since he assumed his increased responsibilities, Paul finds himself pouring more hours into the job. "But that goes with the program," he said. "I'm doing pretty good with the condition of the course and I love it here more and more. I even played a round of golf here. I shot an 84 but didn't get down on myself because of it. My job's the thing. All I want to do is keep the course as good as Dick kept it. If I do that, I won't have any worries."

That's the way it's supposed to be. Paul Wilson played the patient game as a longtime assistant to a longtime superintendent. When opportunity to move up the ladder came, he grabbed it. Now, he's holding on to it and making the transition like the true professional he was groomed to be.

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**GERRY FINN** 

#### **UMass Extension News**

# Management Guide available for 1997

The 1997 New England Management Recommendation Guide is now available from UMass Extension.

Pesticide label registration changes every year, and pesticides can be applied legally only according to the current year's label. The 1997 New England Management Recommendation Guide for Insects, Diseases, and Weeds of Shade Trees and Woodv Ornamentals tells what is current and legal for use in all the New England states. This is an updated version of the popular Massachusetts guide to current pesticide information.

Created by Extension professionals and foresters from all New England states as well as the U.S. Forest Service and UMass Urban Forestry Diagnostic Lab, the manual offers the latest on: insects, diseases, and weeds of woody plants in New England; current and legal listings of chemical compounds labeled for the management of these pests; integrated pest management (IPM) considerations for most of these pests; environmentally friendly alternatives in pest management such as horticultural oils, soaps, biologicals, etc.; and Growing Degree Day (GDD) information for most insect pests of woody plants.

The cost is \$15.00 per copy. (Make checks payable to U. of Mass.) Send orders to: Bulletin Distribution Center, Draper Hall, Box 32010, University of Massachusetts, Amherst, MA 01003-2010.

### Calendar

Oct. 14

August 4 GCSANE Monthly Meeting
Championship
Winchester Country Club
Winchester, Mass.
Supt. - Daniel Higgins, CGCS

Sept. 15

GCSANE Monthly Meeting
Joint meeting with
Rhode Island GCSA
Pine Brook Country Club

Waltham, Mass. Supt. - Michael Iacono, CGCS

GCSANE Monthly Meeting
Supt./Club Official Tournament
Brae Burn Country Club
Newton, Mass.
Supt. - Robert DiRico, CGCS

## The Super Speaks Out

**This month's question:** What has been your experience in rolling greens, and how do you rate this practice as an aid in your overall maintenance program?

Mike Nagle, Worcester Country Club: "Using rollers on greens always has presented some controversy as to whether the risk factor of losing parts, or even all, of the green in order to bump up speed is really worth it.

We launched into a regular rolling program in 1993 and the results weren't in the best interest of maintaining consistently healthy greens through the season. Sure, it smoothed the surface and picked up the Stimpmeter count a foot or so, but the consequences offset that intended result.

"I found that rolling the greens two to three times per week produced areas that broke down the turf to the point that we were experiencing bare spots, some so severe that it got right down to dirt.

"After those results, I realized that a lot of aspects must be factored into the use of rollers. These include mowing, rolling, watering, and aerifying. There's a distinct relationship between those aspects, and each stage must be completed in order to avoid turf damage.

"Since that initial experience with rolling I've done away with a regular, steady program. Now, I use rollers at designated times . . . mostly important tournaments where faster-paced greens are desired.

"Personally, I believe rolling is a risky practice. Therefore, I roll our greens as infrequently as possible."

"I'm a solid backer of rolling greens, so much so that I've made rolling an integral part of my maintenance program."

Chris Tufts Willowbend C.C.

Chris Tufts, Willowbend Country Club: "I'm a solid backer of rolling greens, so much so that I've made rolling an integral part of my maintenance program.

"I think the case against rolling is that it promotes compaction and eventually produces turf damage that could be avoided by using stepped up mowing methods to smooth and speed up greens.

"Those methods require constant mowing and remowing in order to get speeds that could be attained by simply rolling after a regular one-turn mowing job. However, the pure answer to the controversy is that mowing can't produce greens with the speed a regular rolling program turns over.

"The compaction claim is just that . . . a claim. In the last couple of years, our club has hired two independent testing companies to analyze the rolling effects at two different times of the season. The results? None of the tested greens showed any signs of compaction.

"The ironic aside to the compaction noises is that I find that the tires on a mower put as much, if not more, pressure on the plant than my rollers do. So, compaction never enters my mind when we roll our greens.

"I think I'm one of the regular rolling originals. I've been using them on a twicea-week basis for the past six years, and our greens show their worth in speed and smoothness.

"In fact, I've become so impressed by the process that many times I'll skip a day of mowing greens and roll them instead. Timewise, the process is right on target. It takes us three hours and 15 minutes to roll the entire course.

"There's another plus for rolling. After aerifying the greens we always roll them. Our members are amazed at the results and rave about them to friends at nearby golf courses.

"In the end, I give rolling greens a ringing endorsement. It's a big and important part of my maintenance schedule."

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Dave Clement, Framingham Country Club: "Rolling greens? I have only one word for that nonsense — unnecessary!

"When I got here in 1995, my members said they wanted the greens fast, and fast in a hurry. I used rollers on that occasion. But it was the last time I used them. Right now, they're sittin' on the shelf in my maintenance building. That's where they belong.

"I've always been a believer in the old axiom that nothing extreme in the way of maintenance practices should be expected until the leaves are on the trees. I've lived by that rule wherever I've been superintendent, and I haven't heard too many complaints along the way.

"Of course, the country club mentality about speed of greens often becomes exaggerated because of the outside influence of televised golf events and the idiotic conclusion stating faster greens are better greens. We all know how much water that theory carries.

"Anyway, I cut my greens at 1/8" most of the summer. When the members have their big tournaments, I double the action. Double cut them at 1/8" and speed them up to almost a ridiculous level. I mean, how fast do country club golfers really want greens?

"Here, they get them fast as a result of my mowing schedule. And it's all done without rollers. By the way, my rollers are still sittin'. And, they're for sale, if anyone's interested."

**GERRY FINN** 

"Rolling greens? I have only one word for that nonsense – unnecessary!"

Dave Clement Framingham C.C.

# Planning for an irrigation system retrofit

by Joseph Sarkisian

(Part I; Part II will appear in August)

From time to time, golf course superintendents change jobs and find existing irrigation systems at their new places of employment. The system might have been installed two or three superintendents ago. There are no operating instructions or "as-constructed" drawings. System sequencing has been by personal preference rather than by hydraulic design. Workers that remain from the previous staff tell of how the system operated ten sprinklers when first installed. But as the years passed, the operating efficiency has been reduced to six sprinklers operating at the same time. The system is reported to be mechanically sound and the pumps serviced at regular intervals.

There is a possibility that the system outlined in the previous paragraph was undersized when first designed and installed. If that were the case however, why did ten sprinklers work initially? There is a chance that pipe breaks over the years have partially plugged some lines, but the employees say the system has been mechanically sound. Maybe the pump efficiency has deteriorated over the years. But records show regular service intervals on the pump station. Galvanized pipes used for valve installation and swing joint assemblies could be deteriorating, causing plugged sprinklers and flow restrictions. Gate valves could be frozen partially closed. Many things could cause lack of system efficiency. The most obvious problem however, is the lack of system "as-constructed" drawings and written details for system sequencing.

Older systems were installed with an almost standard method of system sequencing, which basically had sprinklers running all over the course. The sequencing dictated pipe sizing, which by today's standards was small. Without the original designs, and once the original superintendent had left, the hydraulic balance of the system becomes lost. New superintendents bring different ideas on course irrigation, and try to implement these ideas without benefit of the hydraulic plan. Efficiency could begin to deteriorate right here, when trying to run the

system in a sequence that was never designed for hydraulically. As superintendents change, problems could compound. Eventually, there are complaints about bad coverage, pumps not delivering like they used to (even with regular maintenance) pipe breaks, and so on.

The most obvious problem (with older existing systems) . . . is the lack of system "as-constructed" drawings and written details for system sequencing.

Joseph Sarkisian

All things being equal, a 15-to-20-year-old system may not be efficient enough to keep up with maintenance and course demands of the 1990s. The point is that when considering a retrofit of any part of the system (not a completely new system) you must correctly identify the problem. The problems stated above may require digging a few holes over known main line routes to determine pipe size and reestablish a hydraulic balance. Instead, the superintendent may request a new pumping system, and upon installation, find that problems still exist.

Pump stations can generally be added to for increased delivery, or retrofit with new pressure regulating equipment.

When you increase the delivery rate, make sure the piping system is reviewed to ensure proper pipe size for increased volume. Many times new pump stations are installed with little or no consideration for pipe size increase. This is a waste of water and energy, and may cause pipe system failure if not properly regulated.

Older pump stations help contribute to piping system failure by not having enough, or not having proper pressure regulation. Surge pressure or water hammer can cause splitting or cracking of PVC pipelines. Older pressure regulating equipment functions by waiting for increases or decreases in flow to expand

or contract a rubber diaphragm before initiating a reaction. The slow reaction time causes large pressure surges, which in turn stretch the PVC pipe. If the pipe is stretched enough times, it will split and leak. Each time a valve in the system opens or closes, surge pressures start to build. Most of today's pressure regulating systems use electronic sensing for faster reaction to pressure and flow changes, thereby reducing harmful pressure surges.

The best method of pressure and flow regulation is the Variable Frequency Drive (VFD). The VFD does not use mechanical valves for system regulation. It accomplishes regulation through a series of electronic sensors that accurately measure downstream demand, and then regulate the VFD pump horsepower to produce the proper amount of water and pressure. The VFD is probably the more expensive of the pump station pressure regulation retrofits. However, it will help reduce system stress and pipe failures until such time as a piping system upgrade (if necessary) can be budgeted.

The sprinkler head is one of the most important parts of the irrigation system because it distributes the irrigation water over the land. How uniformly it accomplishes this determines the effectiveness and efficiency of the irrigation system. Since nearly all sprinklers cover circular areas, absolute uniform application is not possible. The amount of water applied to a sprinkler area decreases as the distance from the sprinkler increases. Also, the area to be irrigated increases as distance from the sprinkler increases. Additional problems arise from the fact that a majority of systems requiring upgrades were installed before contour mowing became popular during the mid-1970s. Sprinkler head locations for those systems were determined by a point in the fairway center equidistant from tree lines. When you try to contour the fairway, sprinkler heads do not necessarily fall in the proper locations. Did you ever notice on some of these systems that there is more green on one side of the sprinkler than the other? If you check the direction in which those fairways run, you might conclude the cause for lopsided coverage is wind

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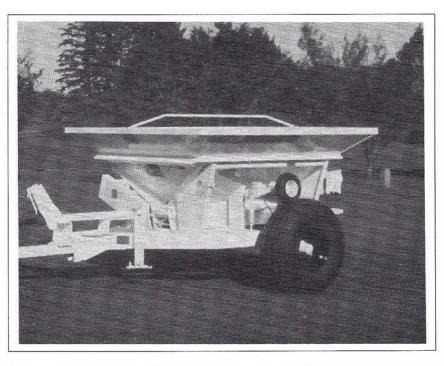




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# Many thanks to all who contributed to success of GCSANE Scholarship & Benevolence Tournament

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To GCSANE Membership:

The 1997 edition of the Annual Scholarship and Benevolence Golf Tournament held May 5 at Cohasset Golf Club was a complete success. Thanks to the generosity of our many friends, the hospitality extended to us from the people at Cohasset (Club President Cliff Mitman, Golf Pro George Dietz, Superintendent Jim Carroll), the dedication of the tournament committee, and the near perfect weather, nothing was left to chance.

The final tally is not yet complete, but thanks to everyone involved we will have raised about \$15,000 for the fund.

I would like to express my deepest appreciation to the tournament committee for their countless phone calls, endless hours of meetings and their limitless patience with my never-ending questions. So to Bob DiRico, Kevin Osgood, Wayne LaCroix, Bob Healey, John Lenhart, Dennis Friel and Mike Hermanson, all I can say is thank you.

And to Janice Vance, a very special thank you! Without your help, who knows what may have happened?

Sincerely,
Dave Comee
Chairman, Scholarship & Benevolence

The GCSANE would like to thank the following companies for graciously supporting our tournament through tee sponsorship: A-OK Turf Equipment; Agr-Evo USA Co.; BISCO; Cedar Lawn Tree Service, Inc.; D.L. Maher Co.; Dahn Tibbett Professional Golf Services; Gold Star Nursery, Inc.; Charles C. Hart Seed Co.; J.P. Roberts Co.; Larchmont Irrigation Co.; Loft's Seed; Mass. Golf Association; Michael Drake Construction, Inc.; McNulty Construction Corp.; Modern Aeration Service, Inc.; New England PGA; O.M. Scott; Ouimet Fund; Tee and Green Sod, Inc.; The Cardinals, Inc.; Tuckahoe Turf Farms, Inc.; Turf Enhancement Enterprises; Turf Products Corp.; and Womens Golf Association of Mass.

We would also like to express a special thank you to the following companies (the magnificent seven) for not only sponsoring a tee, but also for providing the coffee and donuts, the box lunch, the on-course beverage, the open bar, and the Club Car golf carts: Bayer Corp.; Tom Irwin, Inc.; Sawtelle Bros.; R.F. Morse & Sons, Inc.; LESCO, Inc.; Country Club Enterprises, Inc.

1997 Raffle Merchandise Donors: Gene Gonzales, Ashworth; Dave Woods, Foot Joy; Joe Roper, Etonic; Jack Lopez, Wilson Golf; Tom Brearley, Bridgestone; Dave Greblick, Titleist; John Boyle, Spalding-Topflite; Alexis Corrigan, Polo-Ralph Lauren; Paul Airasian, Eastern Clothing; Bob Sevigney, Sevigney Enterprises; Brian Page, Tommy Armour Golf; Sylvain Roy, Sylvain Roy Associates; Ron Priest, Ram Golf; Ernie Pizzetti, Wittek/Mayflower; Easton Country Club; Poquoy Brook Golf Club; Putterham Meadows Golf Club; Newton Commonwealth Golf Club; Andover Golf Club; and Winchendon School Golf Club. (To anyone we may have overlooked, thanks for your help.)

Super Raffle Winners: Kevin Osgood, two tickets/U.S. Air; Joe Rybka, 10 lb. lobster; Jerry Green, set of Titleist DCI Irons; Ron Tuminski, Bobby Jones print; Bert Fredericks, set of Head irons; Steve Butler, Cohasset golf print; Ed Uhlman, Sun Mountain golf bag; Tom Harrington, Tommy Armour driver; and Mike Nagle, \$250 of nursery stock.

Rounds of golf: George Sargent, Indian Ridge; Greg Day, Woods Hole; Ed Eardley, Wellesley; Carl Oliviera, Ferncroft; andRon Smith, Pleasant Valley.

Silent Raffle merchandise winners: Jim Fitzroy, Nomad irons; Chet Sawtelle, Nomad irons; Bill Casey, Taylor Made bubble driver; Angelo Moskovis, Head irons; Steve Murphy, Wilson irons; Leo Paradise, Big Brother irons; Matt Howland, Wilson Ultra irons; Dave Sylvester, graphite Nomad irons; Kriten Casey, graphite Wilson woods; Tony Adams, Tommy Armour T-line putter; Charlene Kiley, Titleist graphite 5-wood; Jack Russell, Titleist graphite 5-wood; Brian Cowan, Ralph Lauren button-down; Ed Santiago, Nautica button-down; Terry Haley, Nautica

button-down; Rich Stowe, Antigua golf shirt; Tony Adams, Antigua golf shirt; Manny Francis, Boast golf shirt; Sarah Jones, Boast golf shirt; Joe Capece, Munsingware golf shirt; Chick Jones, Pepsi T-shirt; Mark Williams, Florsheim golf towel; Dick Zepp, Ashworth hat; Gary Paulsen, Ashworth hat; Ed Uhlman, Etonic golf shoes; Fred Habib, Foot Joy Dry Joys; Sandy Gaboury, Foot Joy Dry Joys; Don Murray, Sun Mountain golf bag; Cindy Lambrey, Sun Mountain golf bag; and John Callahan, Seal golf bag.

Golf balls: Dick Gurski, Bill Harrison, Joe Rybka, Bill Ash, Rich Stowe, Don Hearn, Sean Aruda, Rich MacLean, Ron Smith, John Harrington, Bob Stolnick, Bob Healey, Tony Adams, Victoria Davidson, Paul Wilson, Ron Lebretton, John Havens, Brendon Cashman, Andre Brosson, Jim Conant, Rich Caughey, Dick Derdekin, Kerry Harrington, John Tuttle, Matt Howland, Rich Gadoury, Ed Eardley, and David LeBlanc.

Silent Raffle Round-of-Golf winners: Dave Sylvester, Hillview; Keith Harrington, Larry Gannon; Chester Sawtelle, Milford; Fred Spalaine, Hopedale; Mike Gormely, Hatherly; Dick Zepp, Wampatuck; Larchmont, Weston; Tony Adams, Dedham; Jim Diorio, Sankaty Head; George Lambert, Salem; Brian Lombard, Presidents; Bill Stacy, Eastward-Ho; John Winskowicz, Whitinsville; Paul Saplea, Pine Brook; Dan Lehan, Brockton; Dave Karhman, Hickory Ridge; Bill Harrison, Vesper; Dick Gurski, Newton Commonwealth; Angelo Moskovis, New England; Rich MacLean, Swansea; Don Murray, Stow Acres; Walter Lankau, Stow Acres; Rich MacLean, Mt. Pleasant; Mary Silva, Thorny Lea; Maz Mierwza, Green Harbor; Don Murray, Pocasset; Ron Tumiski, Pinecrest; Loe Lazaro, Poquoy Brook; and Art Rocheleau, Purpoodock.

#### **GCSANE News**

## "Remember when?": GCSANE history

Remember when? recalls GCSANE's significant events and individuals of the past.

25 years ago

The host superintendent for the July meeting of New England superintendents was Dan Collins, one of the early members of the GCSANE. Collins was superintendent at Winchester C.C., where he began his golf course career under the direction of the renowned Thomas Fahey. Fahey was one of the founders of the Greenskeepers Club of New England (GCSANE) in 1924. Collins came to the U.S. in 1929 and immediately came under

the guidance of Fahey. He set out on his own a couple of years later, taking over at Poland Springs and Unicorn before returning to Winchester in 1953. Incidentally, Dan cautioned fellow members to bring all their clubs to the tournament, because, "they will use them all at Winchester".

15 years ago

The National Weather Service reported that June, 1982 was the rainiest June in history, with record rainfall of 12.08". Rain fell on 20 of the first 24 days of the month, with rain on five Sundays in a row.

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Irrigation retrofit

Continued from page 4 distortion. A more obvious cause is tipped sprinklers. In any event, older, single-row systems can be frustrating when trying to achieve turf quality and play standards demanded by today's club member.

Before proceeding with a sprinkler retrofit, determine the problem. Is there not enough coverage towards the rough? Sometimes that problem can be solved with a larger nozzle. Remember though, that during system installation, sprinklers were spaced using the nozzle presently installed. Any change to a larger nozzle will increase application between sprinklers and may cause unwanted puddling. Be cautious of newer-type sprinklers specifying long radii with lower gallonage. These sprinklers tend to have high velocity nozzles and are designed to be used in multi-row systems, not a single-row system. You may actually reduce coverage with these sprinklers in single-row configuration. Remember that most large turf sprinklers are only about 75% efficient from the sprinkler. On an 80' radius sprinkler, you can expect approximately 60' of effective coverage towards the rough. On a 100' wide fairway, this allows only 10' of serviceable rough on either side if the sprinkler is properly placed.

If a single-row can not provide the coverage necessary, a double-row or multi-row retrofit may be advised. This will involve installation of lateral pipelines. I would only recommend additions to the piping system if the existing piping system is in good shape, has little or no stress breaks or fitting failures, and is hydraulically sound. Mainline sizing upgrades can be made for more water distribution, if necessary.

(Part II will appear in the August issue of The Newsletter.)

Joseph Sarkisian is president of Joseph Sarkisian & Associates, Inc., an East Sandwich, Mass. company specializing in irrigation systems design and consulting.

#### Friend of the Association Profile

## Meet Gold Star Wholesale Nursery

For over 45 years Gold Star has built expertise and reputation throughout the Northeast for quality and service in the green industry

Gold Star has come a long way from the Christmas tree export company, begun in 1951, that shipped trees from Quebec to garden centers in the East and Midwest. Headquartered in Lexington, Mass., Gold Star has expanded to meet changing needs, with knowledge and experience expanding accordingly.

Gold Star began its wholesale nursery in the late 1950s, developing partnerships with dozens of chain stores and running their garden centers. We now have three full-time wholesale nurseries, in Lexington and Yarmouth Port, Mass., and Canterbury, N.H., serving all of New Hampshire and Massachusetts. Customers include landscape contractors, developers, real estate management firms, golf courses, gar-

den centers, municipalities, and colleges, to which we supply plant materials, sod, fertilizers, chemicals, seed, and tools. Our Canterbury facility is dedicated to researching and developing new methods of growing sod. Years of experimenting with products and technology have made us a leader in turf production. We also maintain a greenhouse, growing annuals and perennials, and a retail store offering the largest selection of indoor and outdoor casual furniture to retail and commercial customers. Still in the Christmas business, our tree and wreath operations in northern New England and Canada supply retail outlets throughout the Northeast.

Gold Star maintains a commitment to growing excellence and to bringing customers the best — in product, service, and qualifications. For information contact Malcolm (Mac) McPhail (603-783-4716) or Bill Thompson 617-861-1111).

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

#### INFORMATION

The Toro Company will open a new training facility this fall at which seminars and courses on technical and product training; engineering; customer service; and new products will be held. Participants will include Toro commercial market customers, distributors, service technicians, technical sales personnel, and Toro employees. The 5,800 square-foot facility, comprised of two classrooms, four service bays with lifts, tool storage, and the latest in video-conferencing and audio-visual capabilities, is located at the company's headquarters in Bloomington, Minn. "This facility reflects Toro's ongoing commitment to our customers' distributors, sales and service force," says Mike Hoffman, general manager of Toro's Commercial Products Business. "This value-added, after-purchase support will benefit the entire turf

industry market, including golf, municipal, and landscape professionals." Training curricula, generally week-long units, will be taught by Toro personnel. Curriculum is being developed to meet certification requirements for professional organizations as well as continuing education credits. Courses focus on maintenance and adjustment procedures for Toro products. Subjects include engine maintenance; hydraulic and electrical troubleshooting and maintenance; automated control electronics programming; and diagnostics. Lab areas and service bays will allow hands-on servicing. "The purpose of this facility is to replicate the actual work environment that service technicians encounter," explains Rich Smith, service training manager. "It's ideal for demonstrating practical application in a state-of-the-art service environment." Course fees will vary depending on subject and number of sessions. For more information on

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the Toro Training Center, courses and availability, contact Rich Smith, service training manager at The Toro Company, (612) 887-8116.

#### TOURNAMENT RESULTS

Eastward Ho Country Club, Harwich, Mass. June 9, 1997

Low Gross: 145 - Brian Cowan, Dick Davenport, Toby Sanders, & Jay Buckley

2nd Low Gross: 149 - Tom Fox, Rich Arzillo, M. Cummings, & Rich Coughey

Low Net: 125 - Tom Columbo, Steve Carr, Wayne Zoppo, & John Lenhart

2nd Low Net: 126 - Brian King, Larry Anshewitz, Jack Cronin, & Alan Anderson

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Advanced Agronomic Services, Inc. 91 Day St., Leominster, MA 01453 Deep-line aerlication, core aerlication, overseeding, and irrigation services. Jim Favreau - (508) 840-0432

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AA Will Materials Corporation 168 Washington St., Stoughton, MA 02072 Top dressing & bunker sand, loam, decorative stone, & landscape materials. Est. 1886. Frank Will, Dan Graziano, Kevin LaPorte 1-800-4-AWILL

Agriturf, Inc. 59 Dwight St., Hatfield, MA 01038 Fertilizer, seed, and chemicals for turf. 1-800-346-5048

Allens Seed Store, Inc.
Specializing in quality seed and related golf course maintenance supplies.
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(car phone - (508) 577-1001)

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Bartlett Tree Experts 153 Rumford Ave., Newton, MA 02166 Consulting, planning, IPM MoniTor®, pruning, fertilization, & plant appraisal Jack Kelly - (617) 969-5990

Bay State Organic / MWRA 100 First Ave., Charlestown Navy Yard Boston, MA 02129 Manufacture & supplier of dry organic fertilizers Arny Barad - (617) 241-6261

Bayer Corporation 118 Ellery Ave., Middletown, RI 02842 Baylaton, Merit, Dylox, Tempo, Nemacur. Brad Herman - (401) 846-3515; FAX (401) 846-8012

The Borden Company Maynard, MA Bulk limestone dealer. Jack Borden - (508) 897-2571

Boston Irrigation Company Dedham, MA Distributor, irrigation supplies & accessories. John Ramey, Paul Kenyon, Robert Barbati (617) 461-1560

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

Cavicchio Greenhouses, Inc. 110 Codjer Lane, Sudbury, MA 01776 Grower of annuals, perennials, garden mums, & ground covers Darren Young - (508) 443-7177 FAX (508) 443-5440

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Jerry Deemer - (616) 947-5751

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Elanco Products Company 31 Old Town Trail, Narragansett, RI 02882 Bob Scott - (401) 376-7290

F.D.I., Inc. (Fairway Design Illustration) 55 Railroad Ave., Warren, RI 02885 Custom granite signs & markers. Joseph K. Martin, Robert Page (401) 245-7890 or 1-800-358-8337

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The Charles C. Hart Seed Co. P. O. Box 9169, Weathersfield, CT 06109 Roy Sibley, Dick Gurski 1-800-326-HART

Hartney Greymont 433 Chestnut St., Needham, MA 02192 Tree care, landscape consruction, consulting. Mark J. Tobin - (617) 444-1227

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

Irrigation Management & Services 21 Lakeview Ave., Natick, MA 01760-4252 Irrigation consultation, design & system evaluation. Bob Healey, ASIC, CID - (508) 653-0625

Tom Irwin, Inc. 11B A St., Burlington, MA Jack Petersen, Wayne Ripley, Dennis Friel Paul Skafas, Chris Petersen 1-800-582-5959

Ken Jones Tire Co. Worcester, MA Distributor of tires for lawn & garden, trucks, cars, industrial equipment, and golf carts. Gerry Jones - (508) 755-5255

Landmark Construction 42 Charnock St., Beverly, MA 01915 Tee/bunker shaping & remodeling, cart path work, drainage, tree planting, & landscape construction our specialty. Daniel Champion - (508) 927-5052

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

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

LESCO, Inc. 20005 Lake Rd., Rocky River, 0H 44116 Ron Turniski, Mike Donohue 1-800-321-5325

Loft's Seed 22 Lantern Lane, Exeter, RI 02822 Victoria Wallace - 1-800-648-7333 Lycott Environmental Research, Inc. 600 Charlton St., Southbridge, MA 01550 Environmental consulting services: lake & pond management, wetland studies, site assessments, & laboratory analysis. Lee Lyman, president - 1-800-462-8211

D.L. Maher Co. Box 127, Concord St., N. Reading 01864 Water supply specialists; water wells & pumping equipment. (617) 933-3210

McNuity Construction Corp. 19 Turner Rd., P.O. Box 3218 Framingham, MA 01701 Asphalt paving of cart paths, walkways, and parking areas. John McNuity - (508) 879-8875

Meco Environmental, Inc. 1119 Washington St., Weymouth, MA 02189 Installation of UST/AST, pump/tank upgrades, and oil/water separator installation. Greg Murphy - (617) 331-6446

Modern Aeration Service, Inc. 212 Kendrick St., Newton, MA 02158 Featuring water injection aeration. Kevin Osgood - (617) 630-1950

Modern Tractor & Truck Service, Inc. 400 Pine St., Seekonk, MA 02771 Holliston sand/oam topdressing mixture, 1/2" or 1/8" screened loam, underground tank removal, Convault aboveground fuel tank. Steven S. Howitt - (508) 761-5554

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

Nardone Sand & Gravel Co., Inc. 37 Power Rd., Westford, MA 01886 Topdressing sand & mixes, bunker sands, root-zone mixes, loam, cart path materials, drainage stone. Greg Frederick - (508) 692-8221, (617) 648-6222

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Partac Golf Course Top-Dressing Kelsey Part, Great Meadows, NJ 07838 Heat treated top-dressing, golf hole targets, turf blankets, and other specialty golf supplies. Jim Kelsey - 1-800-247-2326, (908) 637-4191

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J.P. Roberts Co. Technical resource catalog; survey-weathertesting-measurement & diagnostic equipment. Barbara Piantedosi - (508) 456-6886

Sani-Mate Supply, Inc. 88 Shrewsbury St., Worcester, MA Distributor, Karcher hot high pressure equipment & bulk detergents, sales, service, rentals Barry Hackett - (508) 752-8888

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53 Melle Bros. 65 Glenn St., Lawrence, MA 01843 Bob Brown, Larry Bunn, Mike Hannigan, Frank Higgins, John Lenhart (508) 682-9296

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Sports Club Management 104 Wyman Rd., Braintree, MA 02184 Hazoom and right-to-know compliance implementation. Ron Smith - (617) 848-5978

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157 Moody Road, Enfield, CT 06082
Distributors of Toro irrigation and maintenance equipment, lightning detection systems, and other golf-related products.
Irrigation products: Tim Berge & Palmer Whitney;
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United Horticultural Supply P.O. Box 7, Sodus, NY 14551 Fertilizer, seed, chemicals, and IPM. Glen Larabee - (508) 223-4931 Bruce Chapman - (401) 885-5245

Varney Bros. Sand, Gravel & Concrete Bellingham, MA Concrete golf cart paths. Kenneth Mooradian - 1-800-441-7373

Winfield Nursery 1320 Mountain Rd., Suffield, CT 06109 Wholesale nursery trees & shrubs. Jeff Rouers

Philip Wogan & George F. Sargent, Jr. Golf Course Architects 17 Walker Rd., Topsfield, MA 01983 (508) 887-3672

Zip Type Service 50 Kent St., Newburyport, MA 01950 Design, printing, mailing, advertising specialties. Sheila Johnson - (508) 462-9358

### **Host Superintendent Profile**

## Meet host superintendent Peter Hasak, Tedesco C.C.

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The host superintendent for our August meeting is Peter Hasak of Tedesco Country Club, Marblehead, Mass.

Peter Hasak is starting his tenth season as golf course superintendent at Tedesco Country Club. His prior experience in golf course management includes four years at Hampden Country Club, two years at Hickory Ridge Golf Course, and two years at Amherst Country Club.

Tedesco Country Club is one of the premier golf courses in the North Shore area and the state of Massachusetts, having held numerous state tournaments, and Peter's course management is one of the reason why. Peter is currently involved with golf course architect Stephen Kay in the reconstruction of Tedesco through a developed master plan. Prior remodeling was done by Eugene "Skip" Wogan.

Peter lives in Georgetown, Mass. with his wife, Kerri, and sons Spenser, 4, and

Sam, 1½. He enjoys horticulture and fishing with his boys.

#### "Remember When?"

continued from page 5

Three of the hardest hit courses were Wayland C.C., Sandy Burr G.C., and Nashawtuc C.C.. Wayland was covered by eight feet of water when the Sudbury River crested. Neil Loomis, who oversaw maintenance there, said two-thirds of the course was underwater. He noted that for several days transportation in and around the course was provided by rowboats and canoes. Sandy Burr was closed for eight days following the deluge and course boss Charlie Zeh said the cleanup operation would be, "endless". Course superintendent Billy

Turner had his hands full at Nashawtuc, where cleanup took  $2\frac{1}{2}$  weeks before the course was reopened.

#### 5 years ago

Eric Newell, Rockland G.C. was recertified in the GCSAA certification program.

Many hardy souls braved a spectacular oceanview storm and played nine holes in the eventually-to-be-postponed GCSANE member-member tournament at Kittansett.

There was a reception honoring Leon St. Pierre (Longmeadow) and Bob Heeley (Quaboag) August 20 at Twin Hills C.C., noting their retirement.

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