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

June 1992

Clint Bradley triggered the rise of the superintendent's profession

July Meeting

Monday, July 13, 1992 Winchester C.C., Winchester, MA

> Host Superintendent Dan Higgins

Guest Speaker Susan Powers American Cancer Association

How To Identify Skin Cancer

9:00 a.m. 10:30 a.m. 11:00 a.m. 12:00 p.m. Board Meeting
Regular Meeting
Education
Lunch
Golf after Lunch
(Individual Championship)

Reservations Required Call before July 8 (617) 328-9479

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

Dan Higgins has been the superintendent at Winchester Country Club since 1990. He received an associate degree in turf management from Stockbridge School of Agriculture in 1978. After graduation Dan spent several years as assistant superintendent at Woodway C.C. in Darien, Conn. and the C.C. of New Canaan in New Canaan, Conn. He then became the superintendent at Cohasset C.C. in central Massachusetts. Dan and his wife Anne have two children Daniel and Maureen.

Directions: From 128 North and South - Take Exit 33A, Route 3 South. Drive 4.3 miles, take right onto Arlington Street. Club entrance is 100 yards on left.

المخسل وأحراب المتساول أجرابه المتسادية والمتاسات المتسارية والمتاسات

(From time to time, *The Newsletter* will review and update the lives of retired golf course superintendents. This month's spotlight falls on Clint Bradley and John Almonte.)

Three little words.

That might have done it, according to Clint Bradley who took the word "green-skeeper" out of the golf course lexicon and probably gave rise to a sleeping profession with the expression "golf course superintendent".

Bradley, at 85, is an amazing example of not letting a good mind go to waste. He still keeps track of the progress the superintendent has made over the years in streamlining the golf course maintenance business and keeping the profession on an upward spiral.

About that moniker, golf course superintendent?

"You can look it up," Bradley said from his home in Dunedin, Florida. "I know because I'm looking at it right here. The year was 1937 and I had the job of contributing editor to *The Newsletter* up there in New England. That's more than 50 years ago, but it could have happened yesterday as far as my recollection goes.

"Cliff Mann, the New England Association president at the time, and I decided that the word greenskeeper left more of a trade name taste in your mouth. So we came up with the golf course superintendent change and sent it into an identification publication called "The Frazier Golf Course List". That's how it started, and we've been golf course superintendents ever since."

As you might suspect, Bradley was a jack of all trades in his heyday as a combi-

nation golf course superintendent, course builder, innovator, and even golf course operations director. Among his stops were Hillsboro C.C., Pawtucket C.C., Stewart Air Base Course in Newburgh, N.Y., and the Wampanoag C.C. in West Hartford, Conn. where he seeded that course's first greens in 1926.

Bradley also was very active in the Golf Course Superintendents Association of New England which had only a handful of members back in the depression years of the 1930s. He started the Dickinson Scholarship Fund (now the Troll-Dickinson Fund) and came up with 100-watt ideas to raise money for that worthy cause.

"During tough (economic) times, too," Clint added. "I remember one thing that turned over more than a few dollars. I came up with the idea of a greens towel, you know, those things golfers tuck into the backs of their belts. We got a bundle of those, sold them to golfers, and the Dickinson Fund got 25 cents from each sale. We had to do it that way in those days. Just going up and asking for a donation didn't work."

continued on page 2

"Cliff Mann and I decided that the word greenskeeper left more of a trade name taste in your mouth."

Clint Bradley



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continued from page 1

Bradley also formed a long and close friendship with one of the giants of the golf course superintendents profession, Sherwood A. Moore.

"I called him SAM, but he and I did a lot of work together in the early 1950s. We also promoted the golf course superintendent's role in popularizing golf. The National (Golf Course Superintendents Association of America) was struggling then. By the time we got through hyping up the thing, we had over 500 members."

These days Bradley has been fighting off one ailment after another, but still

Ouimet Fund changes name

The Francis Ouimet Caddie Scholarship Fund has changed its "working name" and the name of its "Par Club". New logos have also been designed, announced Dennett W. Goodrich, Ouimet President.

"In both situations, we felt the prior name no longer reflected our purposes," said Goodrich. "In the case of the Ouimet Fund, we realized there was a misconception that we were "only for caddies", and that many deserving young people in pro shop or course superintendent operations didn't apply because they thought they weren't eligible. This is truly erroneous, as 37% of our current scholars worked in pro shop operations, and 18% for course superintendents, while 40% were caddies. Many clubs also thought they couldn't be involved in our programs because they didn't have caddies. After much consideration, we felt that removing the word "caddie" would help eliminate confusion."

Goodrich explained that the fund will now be known as "The Francis Ouimet Scholarship Fund" in promotional materials and letterhead, etc. The word "Caddie" will be retained in the legal name. The Fund will also use a new primary tagline, "Support The Youth Who Support The Game" to demonstrate that it helps all young golf workers. He added that the old tagline, "From What Golf Has Given You, Let's Give Something Back to Golf" will continue to be used in some situations.

The former "Par Club" organization will now be known as "The Francis Ouimet Society". Bill Foley, Ouimet Society President, stated that, "The new name is a much stronger identity for us, develops the link to the Ouimet Fund, and will help tremendously in recruiting golfers who want to support The Fund at a higher level and participate in our great outings."

manages to keep abreast of golf and the superintendent's part in it. He's convinced golf on TV has put pressure on the superintendent with its shots of lavish cours and surroundings. He also suggests that TV commentators don't impress him too much with their self-appointed expertise on subjects better left in the hands of the superintendent for explanation.

Back closer to home, Almonte is enjoying a more laid back retirement in his role as grandfather to four little ones. Now 68 years old, John has been away from the profession for the last six years after over 35 in it, with his last stop the Oak Hill

Country Club.

"Do I miss getting up every morning at 5:30 and rushing out to the golf course?" Almonte seemed amused at the question. "Nah. When I retired, I decided it would be a clean break. When I walked away, I wanted to start a new life. That life consists of doing nothing or waking up when I please and facing the day with no commitments. You ought to try it sometime."

Almonte, though, does confess there were aspects of his job that really appealed to him—none stronger than the challenge of giving golfers the best possible playing conditions he could deliver.

"There was a certain amount of pressure there," explained Almonte, who gothis start under his father-in-law Sir Braio at Wachusett. He served his "apprenticeship" at the Worcester Country Club and eventually closed out his career after 17 years at Oak Hill. "I liked having to make changes and improvements. In fact, that part was the happiest for me."

Even though his super days are behind him, John takes pride in his lawn where he reports he's still using an old reel-type Cooper Clipper and getting the cut down fine to one-half inch "when I really want that lawn to look spiffy".

Bradley and Almonte, then, are enjoying the "afterlife" of the golf course superintendent—each in his own way which, after all, is what retirement's all about.

GERRY FINN

Calendar

July 13

Winchester C.C. Winchester, MA Individual Championship

August 11

Rockland C.C. Rockland, MA Regular Meeting

Sept. 21

Orchard G.C. South Hadley, MA Member-Member (Rescheduled date)

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The Super Speaks Out:

This month's question: Do you keep a nursery at your course, and if so, how large is it, what is it used for, and what are your procedures to maintain it?

Dave Robinson, Shattuck Inn Golf Club: "Since we've been open for only a year now, not only do I have a nursery, it just happens to be one of the most important phases of my operations.

"Presently I have about 15,000 square feet of nursery grasses with a combination of types. The breakdown is two-thirds Penncross and one-third a mix of quality blue grasses. The base for all nursery grasses is the same, or an 80-20 ratio of sand and peat.

"Needless to say, we've been using our nursery products because of the situation of a golf course being new and prone to bare spots in its early life, and a certain amount of wear and tear.

"The wear and tear part has been minimal because our play for the first full year was rather limited. I checked with the prond he reports that we had slightly over 16,000 rounds in that period. So, the regular exposure to playing rounds didn't hurt the course too bad. However, as we go on here, the traffic will get heavier and the course will be vulnerable to more serious damage.

"So far, we've used our nursery to fill in bad spots on the fairways and a few minor spots on the greens.

"I can't emphasize the need for a nursery too much. Consider the fact that we're into our third growing period there and you realize how important the nursery is to our course. As far as I'm concerned, an acre of nursery space wouldn't be too much.

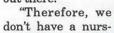
"As for maintenance, the grasses get the same treatment in the nursery as they do in areas where they are to be used to replace damaged grasses. A strong effort goes into it, too, because eventually the nursery grasses are put to work on the course."

"It happens to be one of the most important phases of my operations."

Dave Robinson

Bob Piantedosi, Oakley Country Club: "We're an old course (circa 1898), so

it's been very difficult for me to find room to cultivate a nursery. When I say we're cramped for space, I mean there are only 97 acres out there.



ery...yet. But we're getting there, simply because I've decided we can't do without one. As we speak, plans are being drawn to bulldoze an area behind one of our greens for the exclusive use as a grass repair center. The first planting will cover a couple of thousand feet. But as I mentioned, figuring out a way to put in a nursery has been harder than doing the job itself. Around here, every square inch is accounted for.

"Because we are an old course you can imagine the mix of grasses we have, with that all-time contender, poa, leading the lineup of grass strains. We've been trying to suppress the poa population here with all kinds of methods. But presently, we're learning to live with it.

"We can't do without one." Bob Piantedosi

"Regardless, we will go with a variety of nursery grasses because of the makeup of our fairways or a combination of blues, ryes, and of course poa. We'll probably emphasize the ryes to coincide with the color of the poa.

"In the past, when I had a problem that couldn't be solved by "stealing" a patch of grass from the back corner of a green or a seldom walked-on stretch of fairway, we had to look for someone with a nursery. And friends in the profession have offered help. That's nice, but it's not the solution.

"I believe in going your own way. To me, having a nursery is like having an extra green. That's the way I'll treat it, too, when our first planting comes through." Dick Duggan, Concord Country Club: "One of the first things I did when I

came here eight years ago was to establish a nursery. Mine is 10,000 square feet and it's probably one of the best moves I've ever made developing a maintenance aid.



"We call our

nursery 'the bullpen'. It's the place we go for relief after vandals come to call. And, believe me, it's put up a lot of 'saves' the past several years.

"We use the nursery for a number of innovative maintenance helpers. Half of it is Penncross and the other a combination of creeping bents. We've also made use of it as a place to try out some of the newer grasses like washed bent. So, we also use it as a sort of scientific workplace.

"Most of the nursery grasses go into tee, green, and collar repairs. We maintain them in the same manner we maintain greens and tees out on the course. That means one-eighth inch cut for greens and 5/32nds for tees.

"One other advantage of having a nursery is to use it as a training ground for seasonal recruits and others who haven't had experience mowing. We put them in there and they get the feel of having to put a perfect cut on a piece of grass. Really, before they leave there, they're walking straight lines like an old pro.

"It's one of the best tools of the profession." Dick Duggan

"Obviously, I'm a big booster of the need for every golf course to have its own nursery. It prevents a lot of headaches and gives me a certain sense of control over costly and sometimes touchy grass repair work. It's one of the best tools of the profession a golf course superintendent can have."

GERRY FINN

Letter to the Editor:

James T. Snow, USGA Green Section director, series responds to articles on greens construction

To readers of the GCSANE Newsletter:

I have read with interest the articles in the past two issues of your newsletter concerning green construction according to the USGA method, and I would like to clarify a few points. First of all, the USGA specs were developed in the 1950s as a result of a huge demand from golf course superintendents and course officials for a scientifically sound method of green construction that would work under all types of climatic and playing conditions. Tens of thousands of USGA greens have been built throughout the United States and in dozens of foreign countries over the past thirty years with excellent results. We are not saying it is the only method that can be used, but the fact is that the USGA method is most widely researched, widely used, and consistently successful method of green construction in the world. If followed according to the letter, and if the greens are maintained properly after construction, the USGA method will produce consistently good results.

On the other hand, thousands and thousands of greens have been built over the years by using modified USGA methods or by eliminating certain steps completely. Many of these greens have worked out successfully, but many have not. Sure, we realize that shortcuts have been taken and good results sometimes have been achieved, but how do you know that the shortcuts you take won't turn out to be a disaster, as the ones we often see? Who will decide when the shortcut will work and when it won't, and on what scientific basis will the decision be made? If you were in the shoes of the USGA, would you include in your specifications all of the steps that would ensure success, or would you allow shortcuts that have been known to produce disastrous results?

With respect to several of the shortcuts mentioned in the article, our staff has seen severe problems at countless courses that left out the tile drainage systems. Sure, good greens have been built without it, but for the very modest cost of installing drain tile, who would want to take the chance? If you were the USGA, knowing that many greens have failed due to the lack of a proper outlet for excess water, would you put in the specifications that it is okay to leave out the drain tile?

The same could be said of the other shortcut. It is foolhardy not to have laboratory testing done when building high sand content greens. Nobody - no soil scientist, no agronomist, and no golf course superintendent - can consistently eyeball topmix materials and tell if they are the best or if they are even adequate. Sure, lots of old golf courses were built of mixes or native soil that never would be recommended today, and many of these old greens have provided good performance when combined with long term cultivation, proper topdressing programs, and a little bit of luck. But our Green Section staff has seen thousands of greens fail because of the lack of proper testing. Who thinks he knows so much that he can't benefit from the scientific analysis of a good soil laboratory? If you were the USGA, knowing of the vast number of failures that have occurred because of inadequate testing, would you recommend in your specifications that it is okay to skip laboratory testing? The advice and testing of a good soil laboratory costs a few hundred dollars - why wouldn't a golf course superintendent take advantage of this expertise?

Again, we are not saving that the USGA method is the only method that should be used, but what kind of scientific validity and long-term success do other methods have? With these alternate methods, how can you be sure that success at one site will translate to success at another site, using different materials, without laboratory testing, etc.? For that matter, how can I put my hands on all these other so-called specifications? If they are so great, why aren't they published and available for everyone to use? How much assistance are all the critics of USGA greens providing to golf course superintendents and course officials throughout the United States and the world who want and need a dependable method of green construction?

USGA greens are based on sound scientific information and have more than thirty years of consistent success to back them up. In my view, the USGA Spechave none of the characteristics of "wrong" method. Where would you put your money?

Sincerely, James T. Snow National Director USGA Green Section

Bush administration favors amending FIFRA to prohibit local regulation of the sale & use of pesticides

from GCSAA Briefing, April, 1992

The Bush administration now favors amending FIFRA to prohibit local governments from regulating the sale and use of pesticides, according to Victor Kimm, EPA's deputy assistant administrator for prevention, pesticides and toxic substances. This reversal of opinion was presented as testimony to the House Subcommittee on Department Operations, Research and Foreign Agriculture, Committee on Agriculture, on March 4.

Kimm said that EPA had weighed the competing policies, and the administration now believes that a political subdivision of a state should be prohibited from regulating pesticide sale and use—unless the state has acted affirmatively to allow local regulation. Kimm added that any local regulations that went into effect before January 1, 1992, should remain in effect unless the state acts affirmatively to pre-empt them.

"We wish to make it clear that such an amendment would not affect the exercise of local authority pursuant to any other federal laws. Similarly, this change would not affect current federal authority under FIFRA or statutes regarding pest control and eradication," Kimm said.

GCSANE photo gallery of April & May events

Left to right: Don Hearn congratulates Ron Kirkman for something. (If I find out what for, I'll print it in the next issue.) Golf chairman Jim Fitzroy loads up after another successful day. Don Carr relaxes after hosting the Pro-Press-Supt.-Sponsor event at George Wright C.C. Finally, new member David Devin demonstrates a highly unorthodox method of putting at Pinebrook C.C. David uses his 5-iron instead of a putter. (Photos by Kip Tyler)









Evaluation of bentgrass cultivars for putting green turf

Richard J. Cooper Pepartment of Plant and Soil Sciences U. of Mass. at Amherst

Methods

During fall 1989, we established the National Turfgrass Evaluation Program (NTEP) Bentgrass Cultivar Trial at our South Deerfield Turfgrass Research Facility. Plots were established on coarse sandy soil which had previously been amended with peat to produce a sand/peat mixture of approximately 80/20. The area had been maintained as a putting green prior to the study. In addition to commercial and experimental creeping bentgrass cultivars. other bentgrass species not commonly used on putting greens (browntop, colonial, and dryland bentgrasses) were also established.

Visual ratings of turfgrass quality were taken monthly using a scale of 1 to 9 with 1=brown, poor quality turf; 5=acceptable putting green quality; and 9=ideal, dark green turf. Color and leaf texture were primary factors considered when rating plots. Irrigation was applied only to prevent severe drought stress and allowed evaluation of the grasses under low water use. A mowing height of 3/16" was maindined during the growing season. Disease activity was low with Brown Patch being the only disease of note to occur with severity during the season.

Results

Turfgrass quality during the season is shown in the table below. During April, the colonial bentgrasses (Allure, Bardot, Tracenta) as well as BR-1518 and Egmont exhibited quicker green-up than the creeping bentgrass cultivars. Among creepers, no cultivar proved to be substantially earlier to green-up than other creeping bentgrasses. As the season progressed, it became clear that creeping bentgrass cultivars were best adapted to provide acceptable putting green quality compared to alternative species being evaluated. While alternative species

topped the list during April, they consistently ranked among the poorest grasses for most of the remainder of the season.

In general, no significant differences could be discerned among the top 10 bentgrass cultivars on any given date. Some might consider this disappointing (none were noticeably better than "Penncross"); however, I think that it shows that we now have many cultivars which can be expected to perform as well as, if not better than, "Penncross". The cultivars Forbes 89-12, Pennlinks, Providence, Putter, Regent and SR 1020 appear to be among the most promising of the new cultivars.

Bentgrass cultivar	quality during 1991					
Cultivar	26 Apr	18 Jun	16 Jul	20 Aug	18 Sep	24 Oct
BR 1518 Carmen Tracenta Putter SR 1020 Providence Bardot Penncross Pennlinks	6.7 5.0 7.7 5.3 5.3 4.0 7.7 4.7 5.0	3.0 6.7 4.0 6.8 7.0 7.0 5.3 6.7 7.7	6.2 6.8 7.3 7.0 6.3 7.2 8.3 6.7 6.3	4.8 6.7 7.3 6.7 7.8 8.0 7.3 6.5 7.7	4.2 7.7 4.8 6.8 7.5 8.5 5.8 7.7	4.5 4.7 7.0 5.2 5.3 4.0 5.7
UM 84-01 Egmont Normarc 101 Forbes 89-12 WVPB 89-D-15 National 88.CBE 88.CBE	4.0 7.7 5.3 4.7 5.0 5.7 4.7	5.8 5.7 7.0 7.3 7.0 7.0 6.8 7.2	7.0 7.8 7.8 8.2 7.8 6.3 6.8 8.5	7.7 7.8 7.7 7.3 8.5 7.5 6.2 7.8 8.0	7.8 5.3 8.0 7.8 7.5 7.3 8.0	6.2 4.5 5.8 6.7 5.7 4.5 5.0 5.8
Cobra Emerald TAMU 88-1 Allure MSCB-6 MSCB-8 *LSD	4.7 4.3 4.3 8.0 4.3 5.7 2.4	7.0 6.3 7.3 4.7 7.0 6.8 1.9	6.5 6.5 6.5 7.7 *NS	8.0 7.5 6.5 7.8 6.3 6.5 7.2 *NS	7.5 8.0 6.3 7.7 5.0 6.7 6.7	5.3 5.3 4.3 5.3 6.0 5.0 4.7 1.8

1=brown, poor quality; 5=acceptable quality; 9=dark green, ideal turf.

LSD indicates the smallest numerical difference necessary to be sure that the cultivars differed statistically in their response.

*NS indicates that although the response of cultivars varied, the differences among cultivars were not great enough to be statistically sure of. Thus, we cannot say with confidence that they actually were different.

GCSAA announces plan to expand international operations

The Golf Course Superintendents Association of America announced it will open a fully-staffed extension office in Singapore to manage membership activities and services in the Pacific Rim countries.

Services provided by GCSAA's Pacific operations will include education/training, certification, publications, conferences, trade shows, and research—the same range of activities as in the U.S..

The organization's Pacific operations will cover Japan, Guam, Taiwan, Hong Kong, China, Korea, The Philippines, Thailand, Malaysia, Singapore, Indonesia, Australia, New Zealand, and India.

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

PUBLICATION

The USGA offers a new book entitled, Golf Course Management and Construction: Environmental Issues. This publication will serve as a comprehensive reference book summarizing the environmental effects of golf courses on surface and groundwater quality, wildlife, and wetlands. This important publication provides a scientific rather than emotional analysis of the impact of golf courses on the environment.

The 900-page book is based on a review of pertinent scientific literature compiled by Spectrum Research of Duluth, Minnesota. Golf Course Management and Construction: Environmental Issues is divided into chapters such as wildlife, water use, and pesticide applications, and includes an extensive reference section at the end of each chapter. The book should prove invaluable to anyone interested in these issues, including golf course superintendents, architects, green committees, researchers, developers, and regulators.

The book will be available beginning in May 1992 for \$72.25 each (including shipping and handling). Contact the USGA Order Department at 800-336-4446.

POSITION AVAILABLE

Technical Editor Wanted for GCSAA - Golf Course Management magazine seeks a detail-minded technical editor to solicit, edit, and write material for leading 4/c monthly publication and to manage book publishing program. Bachelor's in agronomy, horticulture, journalism, or related discipline. Technical knowledge and experience required. Contacts in and understanding of golf course industry desirable.

Send cover letter and resume to GCM Search, GCSAA, 1421 Research Park Drive, Lawrence, KS 66049.

INFORMATION

Correction: Mark Fuller, CGCS is the new general manager at the Connecticut G.C., not superintendent.

Special thanks to the superintendents who hosted recent events: Greg Carr, George Wright G.C., Pro-Press-Supt.-Sponsor Championship; Paul Miller, Nashawtuc C.C., Supt.-Pro-Manager-Club President; Mike Iacono, Pinebrook C.C., GCSANE May Regular Meeting.

A job well done to Bob Ruszala for putting together the 1992 membership directory. It takes a huge amount of time to do. You will also notice the affiliate members are listed for the first time.

Thanks to our guest speakers for the May meeting, Dick Duggan, CGCS and Mike Nagle, CGCS on the "Right to Know".

Commercial news: Friend of the Association Mobay Inc. is now known as Miles Incorporated, Greg Ellis, Rep.

Orrin Ellis, superintendent at Pine Meadows C.C., had his article "A Procedure to Enhance Early Spring Green-up" ("The Newsletter", February 1992) reprinted in the highly regarded "The Grass Roots" publication of the Wisconsin GCSA. What a pleasure to speak to the Editor Monroe Miller. Monroe states that Wisconsin experiences similar winter conditions as we find in New England.

MEMBERSHIP

Welcome New Members: David Devin, Regular member, Braintree Municipal G.C., Braintree, Mass.; Paul J. Lianes, Regular member, Ballymeade C.C., North Falmouth, Mass.; Mark A. Spaulding, Regular member, Dedham Country & Polo, Dedham, Mass.; and William Zuraw, Regular member, Crumpin-Fox Club, Bernardston, Mass.

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Proposed New Members: Peter Lund, Regular member, Taconic Golf Club; Gary Summerton, Associate member, C.C. of New Bedford; Stephen Tibbels, Assistant member, Segregansett C.C., Taunton, Mass.; and Todd Sauer, Assistant member, Mt. Pleasant C.C., Boyleston, Mass.

Welcome New Friends of the Association: Riverside Kawasaki, Somerville, Mass.; Turf Enhancement Enterprises, Millbury, Mass.; and White Turf Inc., Barre, Mass.

Welcome New Student Members: Robert R. Varanka, Springfield, Mass.; and Michael W. Stachowicz, Huntington, Mass.

GOLF RESULTS

Pro-Press-Superintendent-Sponsor April 26, 1992, George Wright G.C., Hyde Park, Mass., Host Supt., Greg Carr

- 66 Rick Depamphilis, Steve Boucinic, Brent Banulis, Tom B.
- 66 David O'Kelly, Curtis Tufts, Bob Quirk, Paul S.
- 66 John Kotoski, Mark Larrabee, Mark Murray

NET

- 60 Kirk Hanefeld, Kip Tyler, Gary Larrabee, Andy Hydorn
- 60 John Delbonis, Peter Ohlson, Sean McDonough, Ollie H.

GCSANE Golf Results

Quota Tournament - Team of Two May 18, 1992, Pinebrook C.C., Weston, Mass.

TIE FOR FIRST
Rick Arzillo, Joe Eckstrom +6
Leroy Allen, E. Uhlman +6
TIE FOR THIRD
Paul Jamrog, Dave Devin +4
Dave Barber, Steve Chiavaroli +4
LONGEST DRIVE
Keith Gavin A long way

CLOSEST TO THE PIN
Joe Rybka Close

Please Patronize These FRIENDS OF THE ASSOCIATION

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

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

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A familiar name in the turf and ornamental industry has a new identity. Mobay Corp., the manufacturer of Bayleton fungicide and a host of other plant protection products, is now part of the Agricultural Division of Miles Inc. The official name change became effective January 1, 1992.

The name change is part of a larger reorganization of the U.S. holdings of Bayer Ac Under the reorganization the Agricultural Health Divisions, formerly orp., have been merged to form ght operating divisions of the new Miles Inc. Miles Inc. is a Fortune 100, research-based company with businesses in chemicals, health care, and imaging technologies. Headquartered in Pittsburgh, the company has major operations throughout North America with 30,000 employees and 1991 sales of \$6.2 billion.

The Agriculture Division of Miles Inc. operates three business groups, including Crop Protection Products, Specialty Products, and Animal Health Products. For many years, Miles Specialty Products Group has been recognized as one of the

nations leading manufacturers and marketers of plant protection products for the turf and ornamental industry. The group currently manufactures 11 turf and ornamental products. Among the most widely known and used products are Bayleton, Dylox, Dyrene, Nemacur, Oftanol, and Temp. Several new products, including a new grub control compound, are under development for future release.

On the local front, Greg Ellis is the Miles Specialty Representative for New England and New York and is based in East Greenwich, Rhode Island. "We'll still be the same organization, doing business the same way," Ellis says. "The advantages to our business from the reorganization are expanded resources and enhanced ability to respond to our customers needs."

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