



THE NEWSLETTER

Golf Course Superintendents Association OF NEW ENGLAND, INC.

— MAY, 1986 —

—DATES TO REMEMBER—

May 10

News Deadline for June "Newsletter"

May 12

GCSANE Regular Meeting
Beverly Golf and Tennis Club
Beverly, Mass.

June 2

GCSANE Regular Meeting
Hampden C.C.
Hampden, Mass.

June 26

Turf Research Field Day
Univ. of Mass Turfgrass Research Center
So. Deerfield, Mass.
(For more information contact Dr. Rich Cooper
413-545-2353)

—Commercial Clippings—

Turf Products Corporation of Auburn, Mass. announces the addition of Tim Berge to their irrigation staff. Tim is an '82 graduate of Stockbridge School, and previous to his position at TPC he was the Assistant Golf Course Supt. at Race Brook C.C. in Connecticut. Tim will cover the area south of the Mass. Pike including Cape Cod and Rhode Island.

... Sawtelle Brothers, Inc., Swampscott, Mass., received an award for outstanding achievement within the "Golden Reel Club" from Jacobsen Division of Textron Inc. The award was presented on February 1, 1986 in conjunction GCSAA Conference and Show in San Francisco. The 'Golden Reel Club' is an elite honorary group of Jacobsen distributors who have won "Distributor of the Year" award on six separate occasions.

... Brian Silva (Cornish and Silva) has been elected a member of the American Society of Golf Course Architects.

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At Last - Geoff Cornish One of "Us"

You might call it coming full circle or completing a 360.

Whatever, one of the giants of his craft has returned to his professional roots. Alas, Geoff Cornish is one of "us" - again.

That's right, Cornish - a master among golf course architects - has been voted honorary membership in the Golf Course Superintendents Association of New England.

Obviously, the honor is well-deserved. Geoff has been friend, adviser, supporter and colleague of golf course superintendents from one end of the world to the other. In fact, he once tried his hand at grooming the grounds.

"Oh, that was part of my training in golf course architecture under Stanley Thompson," Geoff explained. "He thought no one should be an architect before he worked the turf. Therefore, I put some time in at the maintenance level of golf. I think Stanley was right. Every golf course architect should experience the superintendent's problems."

The NEGCSA honorary membership follows a line of recognition vehicles, parked in Cornish's awards garage. Geoff has received similar honors from the Golf Course Superintendents Association of America, National Golf Foundation, UMass Turf Conference and the American Society of Golf Course Architects - a distinguished group he served as president in 1975.

"I'm very gratified over this (NEGCSA recognition)," Geoff beamed from his home at lyrical Fiddlers Green in Amherst. "After having worked and studied under Lawrence Dickinson at (University of) Massachusetts, I've kind of thought of myself as a link between him and this generation of golf course superintendents.

"All of this is very pleasing to me. Why, some of the present-day superintendents are grandsons of men I knew. But, believe me, I'll never feel strange in their presence. I've been so close to the superintendents all these years, I've always felt I was one of them."

Cornish takes bows for his architectural gems all over the world. He is, in fact, engaged in a project of note away from New England - in the middle of a creation on the Island of Aruba. This is old hat, though, since Geoff's work place has no out of bounds markers.

Of course, one of his sparkling jewels is closer to home - in Brewster where The Captain's Course has become the talk of the golf course architectural world.

This beauty on Cape Cod is something special among the 186 courses that reflect Cornish's brilliant brush marks. Golf Digest topped its recognition by naming The Captain's Course the best new public course of the year (1985).

"I must tell you a story about that," Geoff remarked. "Amy Alcott (LPGA star) played the Captain's and was so impressed with it that she wrote to Golf Digest. Then, all of a sudden, things took off and the course started to get raves."

Golfers beat the magazine to it, though.

"It's amazing - the response to the Captain's," Geoff revealed. "We opened in May and at the end of October the course had grossed \$656,000 in green fees. I'd have to say its acceptance exceeded any projection we may have had.

"It does have attractions, though. The bent grass fairways are a precedent. The roughs are blue grass with natural pine needles as a topping. I think it could host a major tournament. It measures 6,700 yards from the back tees and has all the ingredients that go into the making of a championship course."

Cornish, who has five courses under construction at the present time in

At Last con't. on pg. 5—

Golf Course Superintendents Association



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

President's Message

David Barber

May, 1986



The Cape Cod Turf Managers Association and the Golf Course Superintendents Association of America, co-hosted an informative and timely seminar, "Environmental and Water Issues in the Northeast" April 7-8 at the Red Jacket Beach Resort - Bass River, Mass.

Dr. Joseph Troll, University of Mass., Chairman of this seminar which covered on Monday - April 7, water quality, quantity, research efforts, drought relief, ground water contamination and other environmental issues were the first days topics. On Tuesday, April 8, representatives from various Golf Course Superintendents Associations in the Northeast gave a series of half hour presentations on topics including "The Impact of Golf Courses on Cape Cod's Groundwater", "Dealing with Government Agencies," "The Connecticut Water Diversion Policy Act," "Dealing with Large Gasoline Spills," and "In Search of Water."

Mr. Roy Crystal from the Massachusetts Department of Environmental Quality Engineering - Division of Water Supply, addressed the newly enacted "Massachusetts Water Management Act." This law

—CHIP SHOTS—

Dr. Rich Cooper (U-Mass) recently received the Best Research Paper Award from the Northeastern Weed Science Society at their annual meetings in Boston. Dr. Cooper's paper (An Evaluation of the High Temperature tolerance of Mefluidide (Embark³) treated Poa Annua) was chosen as the outstanding paper from among 40 papers submitted by researchers from 12 states and Canada.

... our sincerest congratulations to Charlie Passios (Cummaquid G.C.) who, after some very rigorous testing can now add CGCS to his name ... if you show signs of localized winter kill and broken irrigation lines you are not alone on the North Shore, I've seen the same as far south as Rhode Island and the Cape ... the reigning GCSANE commercial golf champion has made a New Years resolution to lower his handicap by 8 shots, maybe now Steve Butler will have a chance ... in a recent Boston Globe story Ed "Scotts" Wiacek was mentioned as a consultant at Fenway Park; we thought his ego was bad before??? ... trying to beat the season, Doug Johnson, CGCS, Pine Brook C.C. recently installed sod that was delivered individually wrapped from Pennsylvania in a refrigerated truck - this could make for a very interesting "Newsletter" article (hint, hint) ... while on the subject of Ed

Chip Shots con't. on pg. 5—

could regulate the use of water by golf courses in Massachusetts. A summary of the Mass. Water Management Act is included with this months Newsletter.

A survey is included in this months Newsletter, relevant to: Source, Location, and average annual withdrawal of water. This information will be extremely helpful to the DEQE in their development of standards, rules, and regulations. We will have Mr. Crystal (DEQE) at our May 12 meeting at the Beverly Golf & Tennis Club. If you plan on attending please bring your survey to this meeting. If not, mail to David J. Barber - 145 Dedham St., Canton, MA 02021.

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—NEXT MEETING—

Beverly Golf and Tennis
Monday, May 12, 1986

Directors Meeting - 9:30

Regular Meeting - 10:00

Program - 10:30

Mr. Roy Crystal, Environmental Planner, DEQE - Division of Water Supply.

Topic: Mass. Water Management Act

Lunch - 12:00

Golf - Shotgun 1:00

Reservation Deadline - Friday, May 9, 1986. **Reservations are a MUST.**

Tel. # Bus. 927-5200

Home 927-0060

Golf Format - Blind Draw/Best Ball
Directions - Rt. 128 North to Rt. 1A toward Beverly. Follow until blinking yellow light, go straight through yellow light, Henry's Market on right. Mobil Station on left.

Follow to fork in road, bear left. The Club is on the right about 400-500 yds.

Superintendent Profile -

Al Auger has been a superintendent for 27 years, 11 of which he served at the South Shore Country Club. Al then went to Folly Hill (the Old United Shoe) and was superintendent from 1971-1975. He was then made General Manager/Superintendent until 1978 when the city of Beverly purchased the facility and changed the name to Beverly Golf and Tennis. Al then became Operator/General Manager/Superintendent. At present the city now leases to Al, and he serves in the same capacity. Al lives in Beverly with wife Ann. He has three children; Al, Jr., a former St. John Prep Hockey and Golf Star and University of Tampa graduate, Robin, graduate of Rollins College now playing the mini-tour working towards her LPGA Tour Card, and Chris, now attending Prep School. We all look forward to our meeting on the 12th.

Our condolences are extended to the family of GCSANE life member Sam Mitchell who passed away on April 13, 1986. He will be fondly remembered by many for his contributions to the Golf Course Superintendent profession ...

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EXECUTIVE SUMMARY — THE WATER MANAGEMENT ACT

TITLE OF LEGISLATION

SENATE 2447: AN ACT RELATIVE TO THE ESTABLISHMENT OF A MASSACHUSETTS WATER MANAGEMENT ACT

LEGISLATIVE HISTORY

The Act was drafted as a result of extensive study by the Special Legislative Commission on Water Supply, chaired by Senator Amick and Representative Cusack. As passed, the Act, Senate (S.) 2247, was modified significantly in content from earlier versions (S. 1222, A. 1792, S. 2115, and S. 2307). Significant changes from earlier drafts (S. 1792) include elimination of the Water Management Fund into which permit and registration fees would be paid, and extension of the maximum permit period from 5 to 20 years. The act was signed December 18, 1985, and becomes effective on March 18, 1986. It adds a new Chapter 21(G) to the Massachusetts General Laws.

OVERALL SUMMARY

This Act would statutorily provide for the comprehensive management of the surface and groundwater of the Commonwealth by means of a new Chapter 21G. Under the chapter, DEQE, conjunction with the Water Resources Commission, would be granted broad regulatory authority to oversee all usage of water within the Commonwealth, including the prioritization of applications for water withdrawal permits. Currently, the State is only authorized to regulate the withdrawal of water based on water quality, to ensure public health and safety. The Water Management Act would for the first time authorize the State to also regulate the quantity of water withdrawals, to ensure adequate water supplies for both current and future needs. Under this chapter, a "withdrawal volume threshold" is set at 100,000 gallons per day (gpd), 36.5 million gallons yearly (although it may be adjusted by DEQE to a lower level), the amount at which a water user must register with DEQE and obtain a withdrawal permit for continued use of the water, which will not be valid for over 20 years and to which DEQE may attach such conditions as it deems necessary.

Under the new Chapter 21G, DEQE is also given much greater authority to act in, and oversee, water supply emergencies. DEQE is further authorized to assess civil penalties of up to \$10,000 plus a \$2,500 surcharge per day of violation, or to seek judicial relief via Superior Court, against violators of this Act or any relevant orders or regulations. The implementation and enforcement of the Chapter will be paid for in part by permit and registration fees and civil penalties.

INITIAL FACT FINDING SURVEY OF GCSA N.E.

THE MASSACHUSETTS WATER MANAGEMENT ACT

1. NAME OF CLUB _____ CITY OR TOWN _____
2. WITHDRAWAL LOCATION (MAP) (SOURCE OF WATER) _____
3. THE USE FOR WHICH THE WATER IS BEING WITHDRAWN _____
4. DESCRIPTION OF THE PROPOSED WATER SOURCE _____
5. THE VOLUME OF PUMP _____
6. THE EXISTING WITHDRAWAL AND THE AVERAGE ANNUAL WITHDRAWAL _____
7. CONSERVATION MEASURES IN USE, OR TO BE IMPLEMENTED _____
8. THE POINT(S) OF WATER DISCHARGE AFTER USE _____
9. TYPE OF SYSTEM _____
10. ACREAGE OF IRRIGATED TURF (1) Greens & Tees _____
(2) Fairways _____
(3) Rough or Misc. Areas _____

*Please bring to next meeting, May 12,
or mail before May meeting TO:*

**DAVID J. BARBER
145 DEDHAM ST.
CANTON, MA 02021**

— The Super Speaks Out —

(Welcome to The Super Speaks Out - a monthly feature which offers the golf course superintendent a forum to express his views on topics and issues relating to his profession.)

This month's question: What effects of the Bottle Bill, if any, have occurred at your course since its implementation?

Art Miller, Nabnassett Lake Country Club: "Oh, there's no doubt that the bill has made a considerable difference in the appearance of our course.

"Its impact is something special here, because we're practically a connector for Edwards Beach which means that people pass through with enough bottles and cans to pepper our place.

"So, things are looking much better around here.

"Of course, there still are kids who don't care. They seem to let the cans and bottles fly even though they're throwing money away. But we'll always have to put up with their kind.

"Before the Bottle Bill cleaned things up, we really had a problem because we'd get a lot of broken glass. That made for a tedious maintenance chore and it took someone away from more important things.

"Now, we don't have to worry about that. If the people don't think twice about discarding their bottles and cans, there are kids who pick up after them to make a little side money. Hey, instead of finding golf balls, they're

finding bottles and cans.

"So, I have no complaints. The Bottle Bill's been good for me and good for Nabnassett."

Herb Morton, Braintree Municipal Golf Course: I'm a guy who wears a lot of hats in the town recreation department, so the Bottle Bill has been sort of a blessing for us.

"In addition to the golf course, I'm responsible for athletic fields and a couple of swim areas. Therefore, you can imagine how much rubbish I was confronted with before they made you bring back those empties.

"The Bottle Bill has helped us two ways. Since the work area is so spread out, it has discouraged gathering of litter. Then, also it has created a new self-employed class - the people who go around and pick up redeemable bottles and cans and put money in their pocket doing it."

"Again, because I take care of a lot of recreational ground, the results of the bill have brought about a savings on maintenance in all areas.

"Before it came along, bottles and cans were one big headache for me. Now, they're almost a memory."

Orrin Ellis, Lexington Golf Club:

"Well, the Bottle Bill has taken care of a small portion of my clean-up problems and I guess I should be happy about that.

"But this is a funny place. Would you believe that some people put their empties, nice and neat, in cases and then toss them into the woods around

the course? And, most of the time, they don't come back to turn them in for the buck or so you get on a case.

"I've always found that some folks (mostly younger people) think of the golf course as a picnic area. Hey, no kidding, we've had a run on food parties here. One weekend, it would be pizza. The next, we'd come across the remains of a Chinese smorg.

"We still get empty beer bottles, though. I suspect they're the result of underaged kids drinking. Someone gets the stuff for them, so they can't bring the bottles and cans back for the refund. I mean, where there's a way, people will remain litter bugs.

"I just think the golf course and the superintendent are fair game for these people. And I've had it all here, even a few instances when somebody was trying to grow 'grass'. You know the kind I mean.

"So, the Bottle Bill has been a help to keeping the litter from piling up. However, it's not a cure-all to the overall problem. In my mind, litter bugs have to clean up their act, themselves."

—GERRY FINN

"He who speaks plainly to us about our faults is our best and truest friend —But he won't be long."

—Unknown

A golf ball in 1985 travels only 8 yds. further than those produced in 1976.

—At Last con't. from pg. 1

concert with partner Brian Silva, still finds time to "join the pack" in projects concerning the professional interests of the superintendent.

He and Robert Muir Graves have developed a series of seminars across the country, sessions that bring design and maintenance closer together. Those sessions are among the most popular of a group sponsored by the GCSAA.

"I've always set my priorities in approaching the design of a course," Geoff disclosed. "And the first thing I think of is how a golfer looks at a course. His first impression is triggered by its condition. Therefore, the superintendent is very much a part of every blueprint that goes into courses I design."

Geoff, who will turn his 72nd birthday in August, still has the enthusiasm and vigor of youth as an ally. "I have no intentions of retiring," he spouts. "This is not a job, it's a love and I don't want to leave it."

Indeed, Geoff Cornish is one of a kind. Aren't you glad that now he's one of "us"?

—GERRY FINN

—Chip Shots con't. from pg. 2

Wiacek, we have found out that Ed's son, Stephen is a finalist in National Elks Club "Hoop Shoot" foul shooting contest. Steve will be competing in the 10-11 age group against 11 other finalists for the National Championship in Indianapolis on April 19.

The contest is sponsored by the Elks and competition starts nationwide with over 3.25 million contestants nice going Steve - GOOD LUCK !!

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