



April 1984

Published monthly by the Metropolitan Golf Course Superintendents Association

Vol. XIV, No. 3

Meeting Notice

Date: Thursday, April 19, 1984
 Location: Blue Hill G.C., Pearl River, NY
 Host
 Superintendent: Frank Bevelacqua
 Club Manager: Joe Clarke
 Golf Professional: James Stewart
 Greens Chairman: Larry Vergine
 President: Gene Cantwell
 Telephones:
 Supt. 914-735-8771
 Clubhouse 914-359-5100, Ext. 52
 Golf: 11:00 a.m. Entry Fee \$7.00
 Kickers Tourney: Select a handicap to put your net score between 70 and 80
 Lunch: 11:00 a.m. to 1:00 p.m.
 Social Hour: 5:00 to 6:30 p.m.
 Dinner: 6:30 p.m. \$20.00, cash payment, tax, tips included
 Program: Sherwood Moore and Ted Horton
 "Preparing for a U.S. Open"
 Joint meeting with Hudson Valley – GCSA, Reservations a MUST!!!

Directions: from NYS Thruway – going east or west: take Palisades Int. Parkway south 4 miles to exit 6W (Orangeburg Road). Go 1½ miles west over small bridge, make right turn. Entrance ½ mile.

Nov. 15 MGCSA Annual Meeting, Fairview C.C.
 Nov. 7-9 NYS Turfgrass Association Conference and Trade Show, Syracuse, NY
 Dec. MGCSA Christmas Party
 June 6, 1985 MGCSA Invitational, Stanwich Club



During the March meeting at Whippoorwill Golf Club MGCSA Executive Director Jim McLoughlin and MGCSA President Chuck Martineau review the MGCSA Model Management Research Program now underway.

Coming Events

April 19 Joint MGCSA meeting with Hudson Valley, Blue Hill G.C.
 May 15 MGCSA Joint Meeting with CAGCS (date change) at Greenwich C.C.
 June 4-10 Westchester Classic, Westchester C.C.
 June 11-17 U.S. Open, Winged Foot Golf Club
 June 28 MGCSA Invitational, Mount Kisco (Date/Club change)
 July 10 MGCSA Summer Social, Fairview C.C.
 July MGCSA Meeting
 August 20 Family Picnic, Woodway Beach Club
 September 27 MGCSA meeting, Innis Arden G.C.
 October MGCSA meeting – Green Chairman/ Superintendent, Whippoorwill C.C.

MGCSA Commits to Management Program

At the MGCSA initial meeting held at the Whippoorwill Club on March 22, Chapter Executive Director Jim McLoughlin advised members and distinguished guests that our Association has already taken initial steps to implement its research commitment to develop an effective regional management structure.

McLoughlin indicated that the challenging business environment in our industry today has created an industry-wide competitive atmosphere. This can benefit the game of golf, its organizations and professional people – provided each recognizes the true nature of this challenge and prepares accordingly.

Regional golf and turf organizations face both unique responsibility and opportunity within this competitive environment. With so many golf industry associations promoting their publications, new services, and fund-raising programs, it has



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Executive Director James McLoughlin, 914-769-5295

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Publication deadline for *Tee to Green* is 21 days before the regular meeting.

become necessary for golf course superintendent chapters, including the MGCSA, to establish a definitive "organizational presence." Our responsibility is accentuated by the national PGA's recent decision to install a country-wide computer/information network system throughout its over 40 regional sections.

McLoughlin emphasized that:

- Professionally, golf superintendents must perform and earn recognition on both an *individual* and *organizational* basis.
- Organizationally, superintendents must earn recognition on both a *national* and *regional* basis at the same time.

Through our "management research program," we will develop the effective and professionally aggressive "organizational presence" that is needed today. The professional operating level of our chapter's staff and committee members must be of the same high caliber business standards as exists within this and all other large metropolitan areas. There is good expectation that this objective can be realized within the two year span of the MGCSA research program.

Our Board of Directors and respective standing committees have begun evaluating our chapter's printed image, tournament, meeting, award, educational, and fund-raising standards to see where and how we can improve. Furthermore, an **Individual Career Counseling Service** has been established for members on a volunteer basis with a separate fee structure. The career counseling program has been developed to provide each participant with an indepth analysis of his current state of preparedness to face present and future career challenges. Written material describing the counseling program is available upon request from Jim McLoughlin.



Whippoorwill meeting (left to right) Jim McLoughlin, Executive Director; Pat Lucas, Co-editor *Tee To Green*, Scott Niven, Secretary; Chuck Martineau, President.

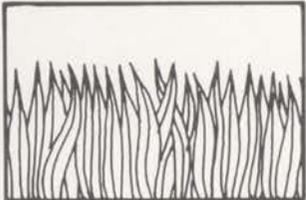
Reaching Out Committee

Through the efforts of a few MGCSA members, the 1983 Christmas holidays were made a little happier for some needy area families. Donations of adult clothes were made to local families as well as to the King Street House in Port Chester. Childrens' clothes and three carloads of toys were brought to the Brewster office of the New York State Department of Social Services where they were distributed to children served by that agency.

Thanks goes to those who did contribute and we ask all members to keep the Reaching Out Committee in mind during the year by putting aside usable clothing and toys for distribution next Christmas. As the season progresses, you will be receiving additional information and ideas on this program.

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 Mike Maffei
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– Superintendent Profile –
Frank Bevelacqua, CGCS

Blue Hill Golf Club

by Dennis Petruzzelli

Assistant Superintendent, Brae Burn Country Club

This year's first golfing meeting will be hosted by Blue Hill Golf Club in Pearl River, New York. Residing Golf Course Superintendent is Frank Bevelacqua.

Frank was born and raised in Endicott, New York. He received his first taste of golf course maintenance as a crew member at the En Joie Country Club in Endicott. Following graduation from Rutgers Winter School, Frank accepted the superintendents position at En Joie after his previous boss passed away. At the tender age of twenty, he learned many lessons from his first chance at the helm. A few years later, Frank accepted a construction foreman position with the famous golf course designing team, Geoffrey Cornish and William Robinson. Together they developed Endwell Greens Country Club in Johnson City, New York. After gaining valuable construction experience, Frank accepted his present position at Blue Hill. He is currently in his fifteenth year there.

Blue Hill is a county owned public golf course that is maintained at a level comparative to private golf courses. With sixty thousand rounds of golf expected yearly, Frank claims his hybrid bluegrass/ryegrass tees and fairways hold up extremely well. Another blessing is the well draining soil he has to work with. At the time of this writing (March 23), Frank has already mowed greens, tees and fairways without any problems.

Blue Hill is a self sustaining operation, meaning revenue must come in for bills to be paid. Frank does work from set budgetary figures, however, extra income can be used for more supplies or capital improvement. As long as the revenue continues to come in, this type of operation can flourish.

What Frank enjoys most about his job is the ability to be creative, his freedom, and change. Creativity in the sense of design, especially in construction on the golf course. Blue Hill has grown from a half acre to four acres of tees, plus construction and rebuilding of numerous greens since Frank's arrival. His freedom to improve areas or make major decisions regarding the golf course is an added benefit to his job. Change, whether it be redesigning a large area or simple alterations, helps avoid boring routines and increases interest.

The key to Frank's successful operation is "delegating responsibility to his subordinates and giving them the ability to use it." This practice, in effect, increases employee motivation, moral and confidence. Given the ability for free decision

making proves invaluable in developing judgement.

Some practices at Blue Hill differ from those at private clubs. Getting the crew out ahead of golfers in a major task early in the morning. Frank says his men must get three holes ahead of the first golfing group to prevent hindering of work, crew and golfers. Another interesting program is the granular program of pesticides. Frank likes the safeness and speed advantages verses liquid applications. "Knowing" your spreader is extremely important in this type of program. Also, experimenting with different rates other than recommended ones may yield surprising results.

Everyone tends to excel in a specific area(s) involving their job. Frank believes his best qualities are his construction/renovation know how and personnel management. He feels that personnel management is so overlooked on today's work crews. Crew motivation is the key to increased productivity and overall moral. Equally important is communicating your ideas to your crew clearly. A poor connection often results in wasted time and money.

Frank's favorite facet of his job is to actually see golfers enjoying themselves out on the golf course. Personal satisfaction is the net result of your hard work and seeing it enjoyed by others.

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In the future, Frank would love to see improvements on crabgrass pre-emergence. Particularly, a product to kill crabgrass seeds, preventing any sort of germination. With the number of rounds Blue Hill receives, think of the number of divots, from tee to green, across all eighteen holes? I believe you can visualize their crabgrass problem! Another idea that Frank is now implementing is use of a computer for records and chemical statistics. He would like to see further expansion of computer usage on the golf course since it's such a valuable management tool.

Aside from golf, Judo (he is a former instructor) occupies Frank's spare moments. Most importantly, Frank's wife Lucille, and two boys, Brett and Anthony, are his pride and joy. The Bevelacqua's reside on Blue Hill's grounds in Pearl River.

Note: Many thanks to Frank for his time and hospitality. Best of health and luck for the coming year.

Something to Think About . . .

Is There An American Goal?

Yes, we believe there is, but many people have become increasingly confused about it of late years.

Some think it is material prosperity. But contrary to popular opinion, material prosperity is not the American goal. Material prosperity is only one of its by-products.

Others are sure it is Freedom. But Freedom alone is not the goal. Freedom is the political climate we have laboriously won in which we can strive to achieve our goal.

What then is our goal?

The American goal is, and always has been, the eventual creation of a self-reliant, individually responsible, self-disciplined, well-educated, and spiritually motivated people, and to help, when we are able, other people of good will in other lands to do the same.

Let us then, on this day, pray that God will give us the strength and the guidance to make significant progress toward this goal.

— Credit: Tiffany & Co. Annual Report 1978

GCSAA Election Summary

The Annual Meeting of the Golf Course Superintendents Association of America held in Las Vegas on February 2, 1984 was smoothly run and free of controversy. The membership briefing meeting held the previous Sunday served to answer many of the membership's questions regarding the staff in Lawrence and Association finances. Consequently, the business of the annual meeting was concerned with the presentation of awards and election of officers and directors.

The outcome of the election was as follows:

President	James W. Timmerman	Unanimous
Vice President	Eugene D. Baston	2,213*
	Paul Boizelle	728
Directors	Riley L. Stottern	251
	John E. Lake	2,733*
	Riley L. Stottern	2,292*
	James M. Taylor	2,230*
	Paul Boizelle	1,154
	Robert H. Ford	626
	Sanford G. Queen	364

*Elected

After a very difficult and trying year, GCSAA and its staff in Lawrence seem to be back on track towards developing and delivering desired programs to the general membership. Indeed, expectations should be high in this regard if the staging of the Las Vegas Conference and show is used as a barometer of things to come.

Once again, I would like to thank the MGCSA Board of Directors and membership for allowing me to represent them as the GCSAA delegate and to also thank Bob Alonzi for his help and advice as my alternate.

Sincerely,

Stephen G. Cadenelli, CGCS

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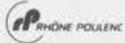
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Dr. Norman W. Hummel, Jr. Appointed

Dr. Norman W. Hummel, Jr. joined Cornell University as Assistant Professor of Turfgrass Science on March 8, 1984.

Dr. Hummel comes to Cornell from the Department of Horticulture at Iowa State University where he has served as Assistant Professor for the last two years. Dr. Hummel has his B.S. degree from New Mexico State University and his M.S. and Ph.D. degrees from the Pennsylvania State University. Norm is married, has two children and is a native of Buffalo, New York.

Dr. Hummel's position is 70 percent turfgrass extension and 30 percent research. He will assist in the teaching of turfgrass courses and will advise both undergraduate and graduate students.

His extension responsibilities include the following: serving as College resource and liaison person in turfgrass management to Cooperative Extension field staff, turfgrass professionals, industry persons and organizations in the state; organizing the New York State Turfgrass Conference and the Cornell University Turfgrass Field Day; and developing extension educational materials.

Dr. Hummel's research will focus on turfgrass cultivar evaluation, soil fertility and other turfgrass management areas.

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The International Paper Company has developed a "Power of the Printed Word" program. They have made available free for the asking a total of ten flyers on special subjects of interest.

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Letters to the Editors

Our mail box has been full this month! Our thanks to all who have taken the time to write and share their views with the membership of MGCSA.

**From University of Massachusetts, Amherst
Department of Plant and Soil Sciences**

March 5, 1984

Mr. Michael Maffei
Back O'Beyond
Brewster, NY 10509

Dear Mike:

Please tell everyone in the Metropolitan Golf Course Superintendents' Association that I very much appreciate their generosity. Your check for \$300 is most welcome. Thank you.

Sincerely,
Joseph Troll, Professor
Turf Management

From A Scholarship Winner

Hawkins Graduate House
Purdue University
West Lafayette, IN 47906
January 12, 1984

Dear Mr. Maffei:

On visiting with Terry Boles over the Christmas vacation, I received your letter and scholarship check. It is with deep gratitude and honor I write this letter of thanks to you and your committee for selecting me as recipient of the top award.

Please forgive me for the slight delay in replying to your letter, but I was in Ireland over Christmas to visit my family, and I did not get back to Purdue until January 9.

The fall semester of this year went very well for me, and I look forward to the spring semester after my refreshing break from the studies. The generosity of the MGCSA to me is overwhelming, and without your help I would find it very difficult to attend college. I am proud and privileged to be a member of the MGCSA and a finer group of professionals and gentlemen I

have not met in any association.

Once again please convey my sincere thanks to your committee, and the members of the association for their kindness. I look forward to attending all the summer meetings when I return to Bedford in May, and meeting all the fine members once again.

My kindest regards,
Eddie Connington

From USGA Foundation, Inc.

March 9, 1984

To: All Golf Course Superintendents:

Your immediate help is needed with an important program to develop and produce quality golf turfgrass that will thrive with minimum water and maintenance. This unprecedented research project initiated by the United States Golf Association and guided by an eminent team of turfgrass experts includes James G. Prusa, Associate Executive Director, Golf Course Superintendents Association of America.

The first phase of research is being implemented in 1984 through a \$332,000 commitment by the USGA. Over the next ten years \$5 million will be needed to accomplish these objectives. The earlier this money can be raised the more accelerated the research work and benefits. To achieve these goals the USGA has undertaken a major capital fund drive. The GCSAA is working with the USGA in a joint effort to enlist the financial support of golf clubs. Your help is critical.

The approach is patterned after an action taken last spring by the Baltusrol Golf Club, Springfield, New Jersey. Reprinted below is the gift transmittal letter stating the rationale for Baltusrol's support of the Turfgrass Research Program. Also described is the formula used in determining the level of the contribution and the intention to provide ongoing support as part of annual operating budget. It is important to note that, if your club is currently subscribing to the USGA Turfgrass Advisory Service, this "Baltusrol type" commitment is in addition to the service and does not substitute for it.

We would like your help in bringing this vital Turfgrass Research Program, as well as the action taken by Baltusrol and a growing number of clubs, to the attention of the Green Com-



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mittee Chairman of your club. The benefits of this program deserve everyone's participation. To further explain the significance of this project we suggest you read the article "The Search for Better Turfgrass" in *Golf Journal*. Clubs participating in the support of this program will, of course, receive periodic progress reports and the USGA Green Section *Record Magazine*.

Whatever you are able to do to help support this program will be appreciated.

Sincerely,
Jim Hand
President
USGA Foundation, Inc.

James W. Timmerman
President
GCSAA

From Baltusrol Golf Club, Springfield, New Jersey

May 25, 1983

Mr. Harry W. Easterly, Jr., Sr. Executive Director
United States Golf Association
Far Hills, New Jersey 07931

Dear Mr. Easterly:

The Board of Governors of Baltusrol Golf Club read with serious interest the article appearing in *Golf Journal*, "The Search for a Better Turfgrass." We feel strongly that the USGA's turfgrass research work as described in this article and your Turfgrass Research Case Statement will benefit our club, the game of golf, and, more generally, the quality of life in America.

We recognize that this research takes time and considerable funding. Baltusrol feels that as one of the beneficiaries of the USGA's research, we would like to lend our support. To this end, we are pleased to inform you that all Baltusrol golfing members have contributed \$2.00 each for a total contribution of \$1,000 to the USGA Foundation. These funds are to be used toward turfgrass research.

The enclosed donation is based on a formula of \$2.00 per golfing member. Supplemental contributions from individual club members are also being encouraged at Baltusrol, but the \$2.00 per golfing member will be received annually - as we realize the importance of a continuing program.

Baltusrol would like to be viewed as an active partner in the USGA mission to help preserve, protect, and promote the best interest of golf. We also look forward to receiving periodic reports about USGA turfgrass research activities and to continued participation in this worthwhile venture.

Sincerely,
Paul J. Hanna
President

Robert A. Potter
Vice President and
Greens Committee Chairman

Joseph R. Flaherty
Golf Course
Superintendent

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(A) **POSITIVE SPRING RETRACTION** — Every 630, 650, 670, and 690 Series sprinkler has a positive spring retraction feature. The spring pulls the nozzle and cap down when watering is finished to keep it out of the way of mowers and turf users. The spring further discourages vandals from bothering the sprinkler due to its hold-down force.

(B) **RUGGED CYCOLAC® CASE** — All TORO sprinklers for large areas are encased in a shell of tough, break resistant CYCOLAC®. This material has a tremendous impact resistance and will not rust, corrode or disintegrate due to time or water carried minerals.

(C) **GEAR DRIVE ROTATION** — Smooth rotation of all TORO sprinklers for large areas is provided by a drive assembly which is isolated from the water stream. Lubricating grease is pumped into the gear chamber after all air is pumped out to assure a long-lasting drive mechanism.

(D) **VALVE-IN-HEAD MODELS** — TORO provides the ultimate in versatility in control with the exclusive Valve-in-Head sprinklers. TORO has pioneered this feature to allow designers to break away from restrictive block designs or expensive valve-under-head designs. The feature can solve the problems presented by varying turf use, topography and infiltration rates. In addition, multi-cycling of sprinklers is possible without causing excess low head drainage. Multi-cycling can be used to solve problems of wind conditions and low infiltration rates of soils as well as for frost control and dew removal. The Valve-in-Head feature is available for control systems using Hydraulic Normally Open, Hydraulic Normally Closed or 24 Volt A.C. Electric controllers. The valve is easily accessible through the top of the sprinkler and is an integral part of the head.

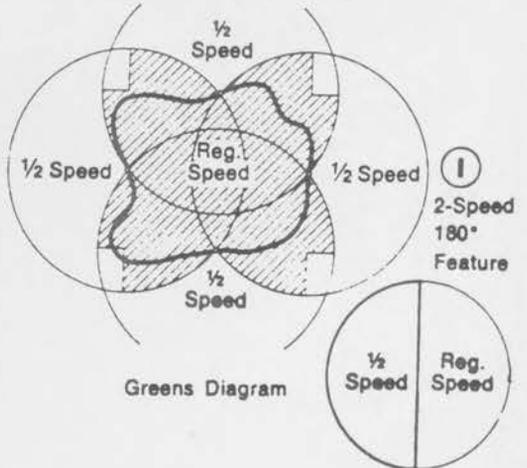
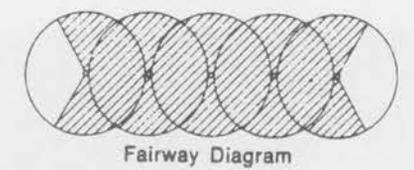
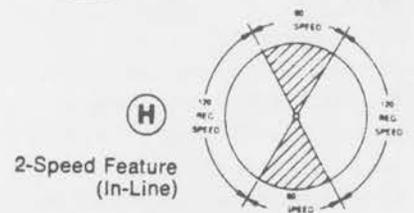
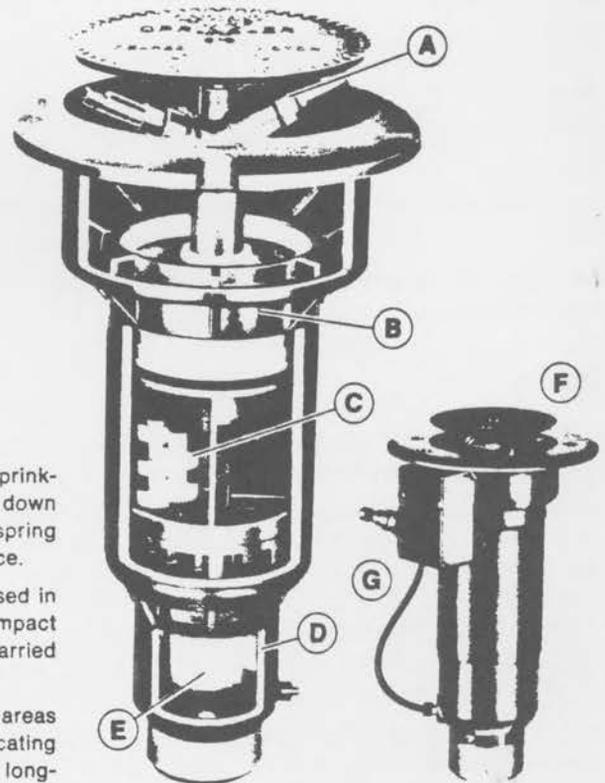
(E) **CHECK-O-MATIC MODELS** — A spring loaded valve in the base of the head eliminates low head drainage on block systems.

(F) **MANUAL OVER-RIDE OF VALVE-IN-HEADS** — All Normally Closed and regular Electric Valve-in-Head sprinklers have a manual over-ride selector accessible at the top of the sprinkler. This selector allows the sprinkler to be turned on independently of the controller or to be cancelled out of the automatic program.

(G) **PRESSURE REGULATION** — This feature regulates the pressure available to the nozzles on Normally Closed and regular Electric Valve-in-Head sprinklers. The pressure is co-ordinated to the nozzle size and helps equalize the water use over large areas with varying topography.

(H) **2-SPEED, 60° - 120° MODELS** — TORO markets the 2-speed model for single-row golf course fairway use. The 2-speed feature evens out the precipitation rate over the area covered by running at half speed in the opposing 60° areas which do not receive overlap from adjacent sprinklers.

(I) **2-SPEED, 180° MODELS** — A 2-speed variation for use when only a selected area is covered by overlap, such as some golf course greens. The precipitation rate of the area covered is evened out by the sprinkler running at half speed over the 180° area which does not receive overlap from adjacent sprinklers.



"Additional Information and Specifications Available Upon Request"

USGA Memo: Little Known Facts of Golf Lore

From Billy Buchanan

Item Number 1: Times Do Change

Read the ad below and notice who the golf professional reports to. Pat and I know the man, so if any of you are interested, we can put in a good word.

GOLF PROFESSIONAL

The City of Newport News is seeking a PGA Professional to manage a full service Pro Shop at the 36 hole Deer Run Golf Facility in Newport News Park. Responsibilities will include a club repair service, merchandising of golf equipment, and golf instruction. Work will be performed under the general supervision of the Golf Course Superintendent. Requires ability to maintain effective working relationship with the City officials and general golfing public; ability to maintain detailed financial records; and ability to effectively instruct youth and adults. Requires certification as a PGA Professional and considerable experience in small business operation and merchandising. Salary range: \$15,400 to \$20,300 with a comprehensive benefits package. (Club repairs and golf lessons will be negotiable). Resumes should be submitted to:

**PERSONNEL DEPARTMENT
CITY OF NEWPORT NEWS
2400 WASHINGTON AVE.
NEWPORT NEWS, VA. 23607**

EOE
CLOSING DATE: MARCH 2, 1984

With that salary, it's a "can't miss" – you'll be poor forever.
Item Number 2:

I forgot I had this . . . while in Florida on vacation, the radio station WIPG kept promoting the PGA Senior Championship. The promotion was to win four tickets to the Event by guessing stimpmeter readings for the day at the PGA National Course. In

three days, the winning numbers ranged from a low of 6.8 feet to a high of 7.1 feet. Tell that to all the clubs that want "Championship" speeds.

For Sale

Three used Locke 70 inch standard mowers.
Call Glenn Moore (914) 764-4348.

For Sale

5 gang Toro Spartan 6 blade mowers with frame. Just sharpened. \$3,000.

CB Radio Equipment – consisting of 1 base station radio, 2 mobile radios with magnetic antenna, 2 walkie-talkies, 25 foot base antenna with 150 feet of cable. Complete set \$500.00.

Call Larry Pakkala, Woodway C.C. (203) 329-8257.

For Sale

1977 Toro Parkmaster nine gang Perkins diesel. Low Hours. Excellent condition. \$17,900.

1973 Jacobsen G-10 turf tractor. Good condition. \$2,800.

1980 Verticutting attachment for Toro vacuum. Excellent condition. \$750.

Buckner 711 E Controllers. \$175 each.

Contact: Steve Cadenelli
Country Club of New Canaan
203-966-2145

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Timely Turf Tip
Al Moore, Superintendent
Waccabuc Country Club

Let me pass along a great tip on GM III Mower units.

The side of the mower with the counter balance collects moisture. This moisture eventually finds its way into the reel bearing. We have found that a simple 15¢ cork driven into the hole in the counter balance will prevent this problem and will extend the life of the bearing considerably.

Editors' Note: Thanks to Al for contributing this tip for the upcoming summer season and the kind words about Tee To Green. We hope that all of our readers will be encouraged to contribute tips that have made their golf course management easier.

Storage of Pesticides

Joseph J. Maisano, Jr.

Connecticut Cooperative Extension Horticultural Agent

The proper storage of pesticides is essential for both safety and saving money. Most insecticides, fungicides, nematocides, and rodenticides can be stored in the same storage room or cabinet. Herbicides should be stored separately since they may contaminate other chemicals through volatilization, physical contact or misuse.

The following is a list of factors which one should consider while storing pesticides for use in floriculture:

1. The pesticide storage area should be isolated as much as possible from other activities. A location on an outside wall will facilitate venting and access in case of emergency. An outside entrance is highly recommended.
2. All pesticide storage areas must have doors that can be LOCKED.
3. The entrance, outside wall and any windows must be marked clearly with weatherproof signs, "DANGER - PESTICIDES - KEEP OUT."
4. The storage area should be dry and well ventilated. Tem-

peratures should be kept above freezing or as directed on the pesticide label.

5. All pesticides should be placed on shelves that have been painted or lined with plastic covers to reduce contamination. When possible, place pesticide containers in plastic trays to collect any spill or leak.

6. The pesticides must be stored in their original containers. Glass or plastic containers should be tightly closed. Bags should have their tops folded three times and pinned with spring loaded clothespins to keep them tightly shut.

7. Similar pesticides should be stored together (i.e. insecticides) on one shelf.

8. The date of purchase (month and year) should be marked clearly on the outside of the container.

9. Clean equipment such as measuring spoons, scales, and buckets should be stored on a separate shelf.

10. Clean respirators and gas masks as well as other protective equipment should be stored OUTSIDE the main area where pesticides are stored. A wash sink should be available.

11. A reference library for pesticide recommendations and a record book for recording use should be placed in or near the storage area.

12. An exhaust fan should be installed to turn on with the light.

13. Fire officials should know what type of pesticides are stored and where the storage area is located. Give a list of pesticides to your local fire department. Also post a list in a prominent location.

14. Have activated charcoal, kitty litter, calcined clay, saw dust, or other absorbent material available for spills.

Pesticide Storage Building Plans

If you are looking for a better way to store pesticides, the University of Connecticut Cooperative Extension Service may have the answer.

The Agricultural Engineering Department has designed a pesticide storage building and plans can be obtained from Mr. Joseph J. Maisano, Jr., Fairfield County Extension Service, RD No. 2, Box 165A, Bethel, CT 06801.

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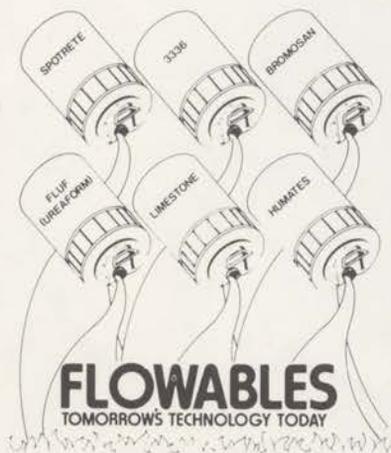
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