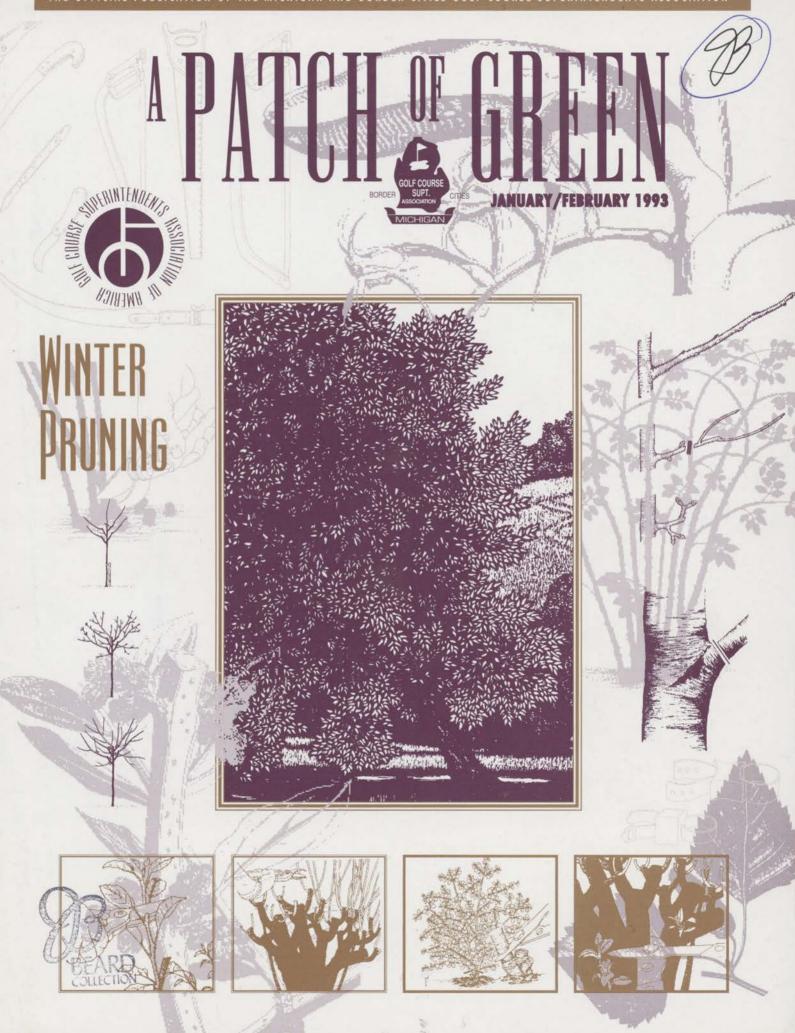
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NEW MEMBERS

Dean Baker 19959 Emory Ct.-East Grosse Pointe Woods, MI 48236 Type of Membership: F

Rex Glasson 25056 Lynecastle Lane Farmington Hills, MI 48336 Type of Membership: F

Norman Martin 32101 Howard P.O. Box 71744 Madison Heights, MI 48071-0744 Type of Membership: F Donald McCuire 785 E. Puck Rd., RR#3 Essex, Ontario, Canada N8M 2X7 Type of Membership: B

Daniel Prospal Davey Tree 3846 Rochester Rd. Troy, MI 48084 **Type of Membership: B**

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CALENDAR OF EVENTS IANIADV

3/4144		
1	Bingo!	We Passed Go and Are on Our Way into 1993. Happy New Year!
5-7	MBCGCS Association Meeting.	Michigan Turfgrass Foundation Conference. For information call the MFT at (517) 321-1660
23-31	(GCSAA) Conference	Golf Course Superintendents Association of America's Annual Conference. Anaheim, California.
23-24	GCSAA'S Golf Champion- ship.	Four challenging San Diego courses
26-27 28-29	The Michigan Hospitality Room will be located in the Anaheim Hilton Hotel	professionals Watch for



GCSAA

during the

Conference.

Do You Have A Question? If so, let A Patch of Green help find the answer. Simply call the editorial offices at (313) 642-9580, and the staff will track down a professional or appropriate source who can provide the best answer. For instance.



Why did Walter Hagen change his autograph from "W.C. Hagen" to signing "Walter Hagen?"

When he went to England to play golf he found out that "W.C." stood for water closet, or bathroom. From then on he signed his autograph "Walter Hagen." Courtesy of Amazing But True Golf Facts.

Serious or humorous, please call and help get the exchange of ideas going. Ed.

Attention Association Members: Please send in one or two copies of your Club's scorecard. Whenever possible we would like to use the graphic/logo from your Club when we are doing a feature that includes reference to your Club. Send care of editorial offices at Patch of Green, 30600 Telegraph Rd., Suite 1386, Bingham Farms, MI 48025.

NEWLY ELECTED ASSOCIATION DIRECTORS

his year's election will mark Carey's second term as a board member. He has been an active member and has served as chairman of the Scholarship Committee, Christmas Party, Golf, Publicity and association shirts. Carey is superintendent at the Country Club of Detroit, which is ranked in the top 100 golf courses in the United States. The Club is known for its family focus, and with over 30 acres of grounds, and facilities ranging from tennis courts and 25-meter



swimming pool to an executive 9 hole course and formal gardens, provides Carey with challenges beyond the normal course maintenance program. He is a graduate of Michigan State University with a B.A. in Turfgrass Management.

Carey and his wife Debra have two sons. Justin and Chase, and a daughter, Jordan. He is involved with the Cub Scouts (he's a den leader) and as a basketball coach for a neighborhood team. He's also a member of the Golf **Course Superintendents**

Carey E. Mitchelson

Association, Michigan Turforass Foundation and Midwest Regional Turfgrass Foundation. Carey enjoys golf, and has been the MBCGCSA Champion three times.

Like Carey, Dave's blood runs "green." He's a graduate of MSU's four-year Turfgrass Program and



has been employed as a course manager since graduating in 1976. Dave has been superintendent at the Port Huron Golf Club for the last nine years.

He views education as being very important and frequently attends national and regional conferences and seminars. In 1982 he received his certification from the GCSAA.

Dave Picot

Serving his first term on the Association's Board of Directors Dave plans to work toward increased member participation in Association activities. "Local chapters of associations offer the greatest opportunity for fellowship and networking," Dave said.

He and his wife Gayle Margaret have three children, Angela, 15, Andy, 14, and, Aaron, 11.

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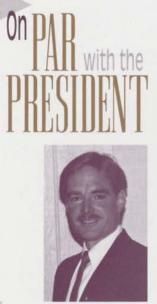
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Ken DeBusscher PRESIDENT

IN OUR PROFESSION

the difference between summer and winter season is like night and day. During the golfing season we can never seem to "find time" to meet our agendas, and in winter we have "plenty of time." It seems like the great "time god" begins to turn off our faucet in April, leaving it tightly closed for six months, then cranks the spigot back open in November when, once again, "time is on our side." We are all aware that time is a limited resource. Whatever we

accomplish, we accomplish in the 24 hours we have each day, no more, no less. We can't "find time" or "buy time" or "save time" to use it later. What we can do is learn and apply the skill of time management. Through good time management practices we are able to learn to control the events that shape our lives. We must realize the need to be proactive in achieving this control. The alternative is simply to react or let other factors shape and influence our goals-being controlled instead of being in control. Gaining control of these events strengthens and helps us achieve our highest goals and priorities. There have been many times we can all point to when we've felt helpless, stuck in our seemingly uncontrollable rut. Through proper planning and goal setting, however small, we're able to climb above the muck to higher ground.

During this past season my goal was to manage my time better, allowing the opportunity for my business and personal life to improve. There's no question I've become a better time manager with the system I've used, and little question there's room for plenty of improvement–this year's goal. There are many books, videos and classes that you can use to find an effective management system that will work for you. If you are anything like me, sometimes feeling like you're paddling with only one oar, you owe it to yourself to "find the time" to properly manage your time. You may find that you are finally enjoying the "time of your life."

Happy New Year.

Hender Burscher

Annual Meeting Held at Maple Lane Golf Club

ctober 26 was a full day for Association members. The day started with the Clarence Wolfrom Sr Tournament (results under Around the Course column, this issue) and concluded with the Annual Meeting and Elections. The tournament and meeting were held at Maple Lane Golf Club in Sterling Heights and

the host was Paul Kolbe.

ollowing an excellent dinner prepared by Chef Jack Furnette, Bill Roberts, president of the Golf Course

Superintendents Association of America (GCSAA), and MBCGCS Association member, gave a slide presentation and discussed the changes in the GCSAA's Bylaws. "Several years ago, we began a dialogue addressing some of the issues impacting our ability to remain competitive in this rapidly changing world. As long ago as 1986 the GCSAA's membership committee began to explore the issues of variable dues/benefit structures. The standards committee made a number of recommendations to the membership at the 1991 conference in Las Vegas, addressing voting, membership and amendment issues," Roberts said. Roberts then outlined the Bylaws Proposals that will be voted on at the GCSAA Annual Meeting in Anaheim. (See sidebar of Proposed Action/Benefits to Members chart page 13.)

 rom Roberts' discussion the meeting then returned to local business, including a proposed increase in MBCGCS Association dues to support an executive secretary position, and the annual election.

The Board of Directors and the executive committee proposed the hiring of an executive secretary to oversee the constantly increasing day-to-day activities of the Association. Following a lengthy discussion members voted in favor of a dues increase to generate the necessary \$10,000 to fund the newly created position. (A proposed increase whose information had been mailed to members was defeated.) The new dues rates will be as follows: Class A \$65, Class B \$65, Class D \$65 and Class F, \$115. Although the increase was significant, the overall support of the new position and the benefit to the Association was positive. (Look for the article Association Members Approve New Position: Executive Secretary for details.)

 ach committee chairman distributed reports to the attendees with a discussion period allowed for each

- area. Jim Eccleton, Chairman of the Golf Day
- committee, reported that the successful event would allow the Assocaition to donate more than

continued of page 13



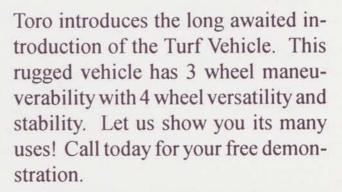


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THE LANGUAGE OF REGULATION 637

By Tim Doppel

Now that Regulation 637 has been instituted, one of the biggest investments we will have to make is the construction of a rinse and loading pad. The language of the rule is very vague about details and that is causing some people some real concern about how to construct their pad. But, when we wrote this rule, we left the details out ON

Now that Regulation 637 has been instituted, one of the biggest investments we will have to make is the construction of a rinse and loading pad. PURPOSE. We decided early on that we did not want to have very specific construction standards when there is such a wide variation of situations and applications in the pesticide application industry. We felt that it was best to describe what was needed to be accomplished, and leave it to the creativity of the individual as how best to accomplish it. Although it might have been easier to spell out specifics, I believe that, in the end, we'll be glad we don't have those kinds of requirements. (If you doubt that, talk to your colleagues in Illinois or Indiana, to name a few.)

Let's review what the regulation says. Rules Six and Seven require that all mixing, loading and washing of pesticide application equipment be done on an impervious pad that will "contain spills, leaks, releases or other discharges that are generated during the mixing and loading of pesticides and the washing of pesticide equipment." Rule Six further specifies that the pad or holding tank be able to hold the amount discharged in one minute of a loading operation. If the

pad is outdoors, it will also have to contain six inches of rainfall. And basically that's it. Now how do we do this? The options are almost endless, limited only by your imagination, budget and physical constraints of your facility. There are a couple of pads that can be purchased and placed on the floor or ground; add a pump and you're all set. Or you can always cut troughs, pads and pumps into the floor of your garage.

The options are almost endless, limited only by your imagination, budget and physical constraints of your facility. But not everybody has the budget or ability for those kinds of alternatives. There are other options. You can get coatings for concrete that are impervious to chemicals and easy to apply. If you square off an area in your shop with concrete blocks, seal the edges and apply this coating, bingo, you have a rinse and loading pad. Of course you have to be sure that the pad is big enough for the amount of material you have to hold. But if you remember that one gallon equals 0.1337 cubic feet, you can quickly determine the holding capacity of your pad.

And there are even more possibilities. I've heard people talking about plastic liners inside concrete parking blocks, a small pad with a big tank and a good pump, fiberglass or plastic pads and on and on. The important thing is that you are not limited to only one

style of pad. As long as it does what it is supposed to do, then you'll be in compliance. You have until October 1993 to have your pad in place so there is no need to panic. But you do need to start thinking how you will comply economically, creatively and responsibly.

Michigan & Border Cities GCSA MEMBER FOCUS

Jim McGuire – a Vendor Who Makes a Difference



Jim McGuire, an MBCCCSA member

for more than five years, is a manufacturer's representative for: D&C Distributors dealers for a wide line of golf course supplies, including R&R Products, Lewis line, Rico Products, Ultra Turf, Greensiron and others; Evans Mining — supplier of mixes for golf course construction and top dressing; and a variety of miscellaneous equipment, including the Lawn Genie by the Mathews Co.

But McGuire is more than a vendor and MBCGCSA member. He is an *active* member. He most recently served on the Christmas Party committee and is again helping to plan the annual picnic. McGuire feels that interacting with members on club activities has helped him get to know members better and given him an even better understanding of their profession. "I have a tremendous amount of respect for the dedication and professionalism of MBCGCSA members," he says.

McGuire also is involved currently with the MBCGCSA's education committee, which hopes to invite a naturalist to present a program to MBCGCSA members about the use of bats for insect control on golf courses. He also is interested in the use of purple martins for daytime control of insects. McGuire's willingness to serve others is reflected in his membership and leadership in civic activities. He flew dive bombers as a naval pilot during World War II, was a founding member of the Village of Bingham Farms and was that group's president, was a volunteer member of the Franklin Fire Department and is a member of the Board of Directors of the Utica Heritage Association. He also is a member of the Michigan Turfgrass Association's Founders Society, which promotes awareness of and membership in the Michigan Turfgrass Association.





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Around the Course: Member Activities

Turfgrass Stress Management Seminar. Fifty-two superintendents attended the Turfgrass Stress Management Seminar held in East Lansing on October 16. The Golf Course Superintendents Association of America (GCSAA), in cooperation with the MBCGCSA, presented the Division II elective course to this region. The course, part of the GCSAA's continuing education program, is worth .7 CEU.

Dr. Joseph M. Dipaola, from North Carolina State University in Raleigh, was the course instructor. He works in the university's Turfgrass Research area and is an instructor in the Crop Science Department. Dr. Dipaola covered both the technical and practical aspects of managing quality turfgrass throughout the year.

Plans are underway to hold another GCSAA seminar in October 1993. The tentative topic will be "The Microbiology of Turfgrass Soils," covering soil micro and macro-organisms and their functions, the role of microbes in fertilizers, thatch management, pesticide degradation, the effects of biostimulants, hormones, natural organic fertilizers and humic acids on turfgrass and the soil eco-system.

AN EACLE TO JIM ECCLETON OF ARBOR HILLS COUNTRY CLUB in Jackson. Jim is leaving the MBCGCSA Board of Directors after four years of service. During his tenure Jim was chairman of the annual picnic, various fundraising events and the scholarship committee—-all major successes due in no small part to Jim's work. The Association and its members thank Jim for the time and service given to the benefit of the entire organization.

CLARENCE WOLFROM SR. GOLF TOURNAMENT. The tournament was held in conjunction with the Association Annual Meeting at Maple Lanes Golf Club. Club Manager Rick Moddafare and his staff put on a great day! The results of the tournament, which had 46 competitors, are:

Low Net

First place:	Marc McMullen, Assistant, Orchard Lake
	Country Club,
	Low net of 59 (75 with 16 handicap)

Second place: (hole playoff) Jon Shreve, low net 63 (Tom Stark and Dave Montgomery also posted a net 63.)

Low Gross

First place:Jerry Prieskorn, low gross 72Second place:(hole playoff)
Dave Montgomery, low gross 73

(Jay Delcamp, Bob Nesbit and Mike Grace also posted a low gross 73.) Six skins were handed out plus three closest to the pin winners. ▷



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DAVE

1993.

New Year, new challenges, new approach, new President, new ideas, new magazine, new skills, new goals, new goals, new executive secretary, new attitude, new diet, new resolutions, renewed determination. Good Luck!

In an attempt to offer better services to our membership, the Board of Directors recommended the hiring of an executive secretary for the Association. At our Annual Meeting at Maple Lane Golf Club, the membership approved a dues increase proportionately among all classes to support this new position. This is a major step in the evolution of our association. We must grow, mature and change as circumstances dictate. We've reached a turning point and, fortunately for everyone, you have chosen the farsighted path. Communication and organization among the Board of Directors, A Patch of Green, committee members and the general membership will improve significantly. There is a tremendous amount of work to be done, but I'm confident of a smooth transition of duties. Soon we'll be wondering how we managed without an executive secretary.

Association

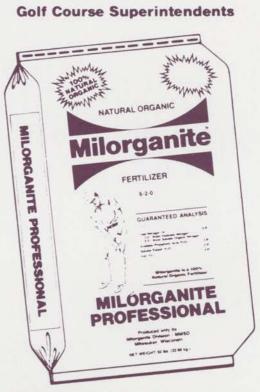
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MSU ALERT (Landscape Edition)

Because of the prolonged damp periods during the summer of 1992, epidemics of various foliage leaf spots and twig/limb cankers occurred. It is really too late to initiate pesticide programs to control diseases at this time (fall), Cultural practices this fall and winter can be helpful. For most foilages diseases, raking and destroying leaves that harbor the various fungi and bacteria can minimize infection next spring. Some foliar diseases can almost be eliminated if rigorous removal of infected plant parts is followed. Another good practice is removing cankers or severely affected branches by pruning. From a disease standpoint, late winter or early spring is the best time to prune for disease control.

Hill vantages of conducting pruning work on plants woody during winter are

THE ad-

by Trevor F. Vidic, Davey Tree

WINTER

well documented in arboricultural literature. Most articles tend to provide rationale for keeping arborists employed through winter slowdowns, especially the annual essays you see in trade and industry magazines. Some concerns regarding the health of certain woody plants pruned in the winter do exist in conjunction with the valid benefits. It is common knowledge among Davey arborists that intense winter pruning of many woody plants tends to stimulate epicormic branching and shoot growth. This reaction is often desired, mostly for rejuvenation or basal pruning of cane-type shrubs. Most summer-flowering shrubs that are headed back hard in winter develop denser form with more flowers during the growing season. Elms and oaks susceptible to wilt disease (Ceratocystit spp.) should always be scheduled for dormant pruning when insect vectors are not active.

Pruning woody plants just after leaves and needles have fully expanded in spring tends to suppress excessive new growth. Spring flowering shrubs should also be pruned right after leaf-expansion and petal-fall to ensure enough viable flower buds will set for the following spring. Most summer-flowering shrubs should be pruned during winter months, as well as those spring-flowering shrubs that need rejuvenation and are not going to be relied upon to flower come spring (which the client should be informed about).

Dr. Alex Shigo states in his book Tree Pruning (1989) that the optimal time to

prune most trees is late during the dormant season and immediately after leaves/needles are fully expanded. Birches, maples and similar trees that would exude excessive sap flow when pruned in late winter should be worked on after full leaf expansion. Pruning late in the dormant season leaves cuts less exposed to desiccation where callus subsequent and

from many species of trees during winter will often result in increased epicormic branching ("sprouts") from adventitious buds in the callus/woundwood growth and/or from latent buds carried along in cambium below the branch collar. Good collar cuts will minimize epicormic branching.

woundwoods

develop at the collar

margins with the onset

of the growing season.

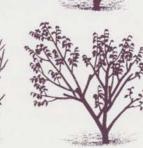
Larger limbs removed

will

Be judicious about removing "tips" or terminal branch growth any time of year, especially in winter and on recently established woody plants. Trees and shrubs need as much terminal growth left intact as possible to "trigger" optimal branch collar and root system development in spring. Tipping cuts also promote excessive lateral shoot extension and epicormic branching. The plant has routed much energy to terminal growth areas in storage for spring-flush of leaves and new wood; removing terminals takes away the stored energy and auxin hormones that direct new growth, while putting the plant into more of an energy deficit than it would normally undergo as epicormic sprouts use up scant energy reserves.

Winter is also an excellent time to removed deadwood from large old trees that require an absolute minimum of pruning. Leafless canopies enable the worker to locate most, if not all, of the dead branches in a big tree that need to be removed. Climbers can also detect overwintering scale insect populations that may not be visible from the ground which can be controlled as soon as feasible with dormant (horticultural) oil applications.

> Fertilization can also be scheduled close to pruning work, where and when soil is penetrable, to facilitate wood compartmentilization pruning of wounds.



Continued from page 5

Annual Meeting Held at Maple Lane Golf Club

\$19,000 to Michigan State Turfgrass Research.

With the completion of committee reports the meeting focused on the annual Association elections. Officers unanimously re-elected were: Ken DeBusscher, president, Jay Delcamp, vice president, and Gary Thommes secretarytreasurer. Two director vacancies were also filled. Carey Mitchelson of Country Club of Detroit and Dave Picot from the Port Huron Country Club were elected. There were five candidates running for the two vacancies. The Association thanked Scott Gardiner, Tom Schall and Jon Shreve for running and encouraged them to run for the board in the future.

The Board and members gave special recognition to Jim Eccleton of Arbor Hills Couuntry Club who is leaving the Board after serving four years. Jim had served as chairman of a number of successful events including the annual picnic and fundraising activities. He was also chairman of the scholarship committee.

Proposed GCSAA Action

INSTITUTE AN INDIVIDUAL VOTING SYSTEM.

Benefit to Members

- More democratic.
- Encouragement of more member participation.
- Convenience of options for mail-in balloting or machine voting.

Proposed Action

- Allow bylaws amendments by a simple majority vote.
 Benefit to Members
- More democratic.
- Encouragement of more member participation.
 Proposed Action
- Authorize board to create new membership classes.
 Benefit to Members
- Increase superintendents' control of professional destiny.
- Expand superintendents' sphere of influence and leadership role.
- Expand GCSAA's political and industry clout.
- Support those who support us.
 Proposed Action
- Allow board to set dues for new and existing classes.
 Benefit to Members
- Enhance GCSAA's overall business effectiveness.
- Provide for future association growth.





The annual Christmas Party was held on December 4 at Edgewood Country Club. The remodeled clubhouse accommodated the 123 people who attended.

Chairman Carey Mitchelson and his wife, Debbie, greeted people and gave pine cone ornaments to each couple and pins to female guests. The gifts were handmade

by Debbie, and everyone marveled at the amount of patience it took to make them. Great job, Debbie. Thanks!!!

The chef provided a great hors d' oeuvres table and an excellent meal, topped off by a dessert table that made everyone's sweet tooth even sweeter.

President Ken DeBusscher welcomed everyone and introduced the board of directors and their wives. Host Superintendent Ken McRae and his wife, Elizabeth, were recognized for their support of the





event. Carey gave thanks to the staff of Edgewood for allowing the Association to have access to their beautiful facility and for their excellent service.

Jim McGuire was introduced and gave a Christmas tree pin ornament and a pine seedling to each couple as a memento of the event. He also provided a poinsettia plant to the person at each table who was sitting in the specially labeled chair. Thanks to Jim for his continued support at the Christmas party and the annual picnic.

The music for the Christmas Party was provided by "Secrets," and they played till 12:30 a.m., with the concluding song accompanied by the MBCGCSA human train. Thanks again to Edgewood Country Club, Carey and Debbie, and Jim McGuire for helping to make this such a successful holiday event. ⊾











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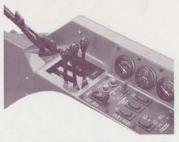
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