## HAVING TROUBLE KEEPING INVENTORY RECORDS?

by DAN DEMARS, Superintendent Dellwood Hills Golf Club

Here's what I call an Inventory and Use Chart. It allows you to compile accurate inventory records very simply.

10 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	INVENTORY		GOLF COURSE	(USED)	
REASON FOR APP.	MATERIAL	AMOUNT USED	APPLICATION RATE	COST	DATE

It contains the reason for application, material used, amount used, application rate, cost per application and the date used.

It's not only useful for monthly inventory but also can be used for pesticide records. I have had my pesticide records checked by state people and it's really comforting to know that your records are accurate. If there is any misuse of pesticides in your area, you can present the necessary information which would eliminate any question of violation on your part.

I hope some readers find this information useful. I am sure there are superintendents who could add to this or have a more efficient method. In future issues of HOLE NOTES we would like to hear from you.



# Private Label Fertilizers 30-4-8 W.I.N.

20-5-10 W.I.N. 18-3-12 W.I.N. 13-25-12 Starter 20-5-10 w/Trimec W.I.N. 25-3-5 w/Balan W.I.N.



## **ZERO ICE**

ICE MELTING CRYSTALS will not kill grass and shrubs along walks and drives.

For a Complete Line of Turf Herbicides, Fungicides, Insecticides and Fertilizer



#### TOM HAUGEN

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## RESEARCH REPORT

by DALE CALDWELL & MARK SMITH Co-Chairmen M.G.C.S.A. Research Committee

The M.G.C.S.A. Board of Directors voted at its December 13 board meeting to \$400.00 to the G.C.S.A.A. Scholarship and Research Fund, Inc. The donation was earmarked exclusively for research. The policy of the G.C.S.A.A. Executive Committee was recently changed to deemphasize the scholarship portion of their effort. Rather than awarding numerous small scholarships, G.C.S.A.A. has chosen to increase the competition fewer awarding scholarships, hopefully to better candidates.

Two years ago G.C.S.A.A. decided to take a similar approach to the granting of research funds. It was felt that thin of limited funds really spreading little in the area yielded substantial research discovery. A year ago G.C.S.A.A. entered into an agreement with the University of Massachusetts at to grant Dr. \$60,000.00 research grant for a three continued on Page 9

## **NEWS FROM NATIONAL**



### JAMES PRUSA

John M. Schilling, Executive Director of the Golf Course Superintendents Association of America, recently announced the promotion and appointment of James G. Prusa, CGCS to the position of Associate Executive Director of the Association.

In announcing the appointment Schilling explained, "The Executive Committee approved, at my request, Mr. Prusa's promotion at their fall meeting. He is now charged with his new responsibilities and, in addition, will retain those of Director of Education.

Jim is a team player who places tremendous demands on himself and those around him. He and I have worked well as part of a team and we'll continue to do perform the executive we management functions of the Association. He'll now play an increased role in the management of our staff and will fill a long standing need in the Association for a definite second executive in command. His responsibilities will include direct participation in the financial management of the Association as well as all operational decisions."

## DON'T FORGET VALENTINE'S DAY

year project in the area of turfgrass genetic research and tissue culture. The first year of this three year project has been completed and Dr. Torello's progress reports are extremely satisfying and suggest substantial will developments. G.C.S.A.A. continuing this research project for an additional two years. Dr. Torello issues quarterly progress reports to G.C.S.A.A. at which time G.C.S.A.A. quarterly payment on the \$60,000.00 grant.

As many of you know, M.G.C.S.A. voted last fall to donate \$2,000.00 to Dr. Vargas' Gaeumannomyces graminis research project. Gaeumannomyces or take-all patch (appropriately named) is a fungus that has long been a problem on cereal crops. This past summer and fall Gaeumannomyces was responsible for the demise of many Poa annua fairways in the metro area. Through Dr. Stienstra's cooperation M.G.C.S.A. became involved in the early stages of this research project. After our initial \$2,000.00 donation, letters were written to U.S.G.A. and G.C.S.A.A. soliciting a matching contribution. Our request was initially denied. However, the request was recently reviewed and emergency funding for the project will forthcoming -- \$1,500.00 from the \$1,500.00 from the U.S.G.A. and G.C.S.A.A. This emergency funding from G.C.S.A.A. and U.S.G.A. is due in a large part to the active involvement of M.G.C.S.A.

More research information will be forthcoming in upcoming HOLE NOTE issues. The experimental green construction and new research proposals will be dealt with in later issues.

In closing the Research Committee urges your active support at your clubs when letters soliciting contributions are mailed in the upcoming months. M.G.C.S.A. research is on the right road to productive turfgrass research. We are supporting or helping to support research that will benefit your clubs. If you have ideas for the Research Committee please let Dale, Mark or any board member know.