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THRU THE GREEN

Published monthly by the 2 Golf Course Superintendent's

THRU THE GREEN

From The President

eetings have long been a topic for conversation. Costs for meetings, profit or loss, location and format are questions that have to be asked almost every month. A great deal of effort is put into the coordination of each event. We have, in the past, issued a generic gift certificate for those placing in the golf events. I feel it is important to support the facilities that host our Association and apparently the rest of the Board shared that feeling. We have approved a policy change that will result in all gift certificates being issued for the host facility. There are those who will view this as an inconvenience. My first response is that there is currently over \$5,000 in unredeemed gift certificates. These are the type that can be redeemed at your own local PGA Pro Shop. If it is difficult to get into the shop at your home course to buy something then perhaps the \$20 - \$50 Certificate is not all that important. In this ever escallating business climate we work in, we always attend clubs that are in some way able to bend the rules and find a way to give us some type of discount. We feel the new policy is a great way of saying thank you.

The deadline for membership renewal has long since passed. In fact, those still delinquent may not receive this newsletter. Please remember that much of what we do must be dealt with as a business. Timely response to meeting notices and renewals will help to make things run smoothly. All who are involved in the planning and production processes will appreciate your efforts.

The summer promises to be busy for all of us. I am sure we have all looked at the calender and tried to figure a place for all the important events (vacations, baseball games, golf outings, camping and boating). Our Association again has a full slate of events that promise to be enjoyable and educational. It is possible to enjoy yourself while you learn something



Dave Davies, CGCS

new. Make some time to attend an event and remember to offer your opinion when someone asks for it. That's something I will continue to work on.

One final note. I wonder if it has something to do with the responsibilities as newsletter editor, but does it seem strange to anyone else that even with a new editor we are still seeing those shots taken at the President. I guess it may just be the need to test my theory on keeping one's sense of humor. To all those responsible for "the picture" thanks . . . everyone needs a good laugh.

Office Notes

By: Barbara Mikel

Well, after my resounding announcement of "spring is here" in the April "Office Notes" I proceeded to get four inches of snow in the backyard So much for my weather forecasting. I will go out on a limb and forecast a great upcoming year for GCSANC. The Board of Directors (old and newly elected) are well organized and meetings are well planned for the upcoming year.

Some items of discussion last year during the budget review revolved around technology. How, when and what are the usual questions. How to get it and use it. When to upgrade and advance and most

See Office Notes Cont'd on page 3

THRU THE GREEN

Results From The Annual Meeting

The GCSANC Annual Meeting was held April 20, at Shoreline Golf Links. Extra thanks go out to the staff at Shoreline for hosting us without a full time Superintendent. The meeting benefited by the large number of past presidents in attendance. They were instrumental in having the annual election run smoothly.

Dave Davies, CGCS, was re-elected President, Gary Carls, CGCS, remains Vice President and Mike Nunemacher becomes Secretary-Treasurer. In the Directors race, the two positions open saw Bob Costa, CGCS, and Gary Sayre, CGCS, elected to the Board. Steve Franzen of Best/JR Simplot was elected Affiliate Representative.

A bylaws change, which moved future GCSANC Annual Meetings to January, was unanimously approved. This change should improve attendance, help financial operations, and get more current information into the membership directory.

David Sexton, CGCS, read his review of the financial operations of the Association. His committee found things in good order but cautioned that the operations of the Association are becoming more complex every year.

Christopher Hogan of Fresno State and Bobby Budelli of Cal Poly, SLO, received scholarship awards. Both are

Tournament Tips

Attention Superintendents!

Monday, June 7, 1999, San Jose CC Annual Superintendent/Pro Golf Tournament

The field for this event will be limited to the first sixty (60) teams.

All others will be placed on a waiting list, first come - first serve basis (First come meaning a completed entry form).

Mail in your entry forms A.S.A.P. Remember - a completed entry form consists of the entry fee, and your verified NCGA index for <u>May</u>, 1999 for <u>both players</u>!

There is a rumor that drinks may be purchased for all who send in the correct entry form by the deadline. (The over and under on the number of drinks stands at twelve.

The Tournament Committee

Northern California natives and worked on bay area courses this past summer.

Dr. Ali Harivandi was presented with a check for \$3,000 for his research and educational activities. Although the check was somehow missing at first, Dr. Harivandi was thanked for his dedication to the GCSANC.

This year's awards were as follows: Distinguished Service Award went to Sohan Singh, CGCS. Superintendent of the Year went to Dave Davies, CGCS. John Fleming (and staff) won the award for Turfgrass Excellence and Steve Franzen won Affiliate of the Year.

Office Notes (Cont'd)

importantly what am I to do with it. Ken Williams, CGCS, editor "Thru the Green" has undertaken to delve into the Internet mysteries. Maybe I can expand on that for economic consideration.

Every time something is mailed to the membership, you pay the post office at least twenty cents, mostly it is thirty-three cents or more. The telephone fax message is cheaper (bulk long distance provider charges six cents per minute with six-second incremental billing.) Cheaper yet is "no charge" Internet transfers. I pay my monthly provider a fixed amount. Each message that is sent to a GCSANC member by email is FREE to your Association. Each email or attachment coming to the office is FREE to your Association.

Once the email database is established for the chapter we can begin forwarding meeting notices, job notices, communications to membership by other than the "post office." The change of information form distributed last month has a place for email address. If you haven't yet supplied your email address, consider doing so. Hopefully we will be able to offer fax, email and "post office" mail options in the not too distant future.

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THRU THE GREEN

Internet 101 (Part 2)

By Ken Williams, CGCS

hat are the most common applications on the Internet?
Email and the World Wide Web are the most common. It is estimated that 6 billion Emails are sent every day. The web provides access to a limitless collection of hypertext documents that are linked together over the Internet.

What else can I do on the Internet?

Beyond Email and the Web, there are IRC (Chat), Newsgroups, Mailing lists, Telnet, and FTP.

Chat has become very popular because it allows people connected anywhere on the Internet to join live discussions. The subject matter is unregulated so care must be taken on which discussions to participate in. To join an IRC discussion, you will need an IRC client and access. The IRC client is a program that runs on your computer and sends and receives messages to and from an IRC server. The server, in turn, is responsible to making sure that all messages are broadcast to everyone participating in the discussion. Each discussion is assigned a unique *channel*. On the Web, you can find IRC Client software and more information at http://www.yahoo.com/computers.

A Newgroup, more specifically USENET News, is a system where messages about certain topics can be posted and other people on the Internet can reply to them. Newsgroups are like bulletin boards. This is another area where there are no "police" to enforce rules of good behavior. Newsgrups can be accessed on AOL keyword USENET or with Netscape under the Windows Menu as either Netscape News or Collabra Discussion Groups. Newsgroups can also be accessed through the Web at http://www.dejanews.com/. The newsgroups are separated into major categories by the first word or level in the newsgroup names. Some of the more common first-level categories include: altalternative discussion, comp - computers, rec - recreation, and soc - social discussions. "Subscribing" is to identify a particular newsgroup as one of your favorites. "Posting" is submitting a message. "Thread" is a message and all of the dialog under it. This includes all of the replies and replies to the replies.

Mailing lists are a way to communicate with a large group of people via Email. Like Newsgroups, they are set up on various common topics. Unlike Newsgroups, responses come to your Email address. Mailing lists are also privately owned and do have rules for behavior. The best resources for mailing lists are http://www.onelist.com and http:///www.listz.com.

Telnet is an Internet Protocol that allows a remote workstation to connect with a host computer. It allows the user to use that computer as if he were logged on locally. The user can use all of the software and capability of the host computer even if it is a huge mainframe. You must have Telnet software to run it, which can be downloaded as shareware off the web. Telnet is mainly used to access libraries and games. And for all of you Superintendents with plenty of free time, this is how you can access the Library of Congress! The Great Telnet Directory at http://www.lights.com/hytelnet/ is a good resource for Telnet applications.

FTP is the basic Internet function that enables files to be tranferred between computers. It can be used to download files from a remote host computer or to upload files from your computer to a remote host computer. FTP is mainly used for downloading software from the Web and for uploading web pages to servers. Fetch is the program for the Mac and WS_FTP works for a Windows PC.

Naumann's NorCal News

Scott Stambaugh is the new superintendent at Snow Creek Golf Course near Mammoth Lakes, California. Scott has been the assistant superintendent at Monterey Peninsula Country Club before accepting his new position San Mateo Golf Course is now closed for a year. It will be undergoing a complete redo. Included in the project are moving and raising fairways, total greens reconstruction, an irrigation systen and a new clubhouse. Superintendent Dulbag Dubria knows his hands are going to be full for a while. The day after the course closed Dulbag let me drive out to a green in my four wheel drive and do donuts as well as drive through a bunker. What a great time. Dulbag had to get out of his truck and could only watch. Too much hard work for him to do what he let me do.

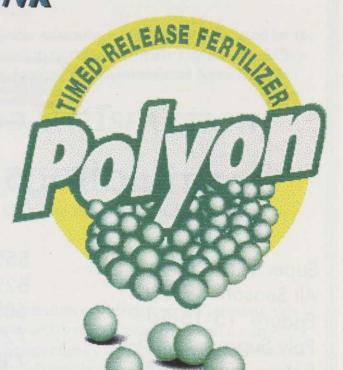
GCSANC Recognizes 25 Year Members

The GCSANC recognized five 25 year members at the Annual Meeting at Shoreline GL. Their lasting service is significant considering the changing environment of golf course management. Congratulations go out to Stephen L. Carlton, CGCS (Class A); Gary Ingram, CGCS (Class A); Lindsay Jennison (Affiliate); Allan C. Mooser, CGCS (Class A Life); and Wesley Sakamoto (Affiliate). Way to go guys!

Career Development Opportunity "Maximizing Job Satisfaction" Wednesday, May 19, 1999

Are you suffering from job burnout or uncertainty about your career direction? GCSANC and GCSAA are presenting the seminar for you on Wednesday, May 19th at the Pleasanton Hilton. Mr. Gerry Sweda, a former superintendent and corporate trainer for the O.M. Scotts Company, and one of GCSAA's most popular instructors will present, "Maximizing Job Satisfaction" for our group. This seminar will focus on how to be more productive and content with you job through self-examination of your duties and your responses to them. Make your job more rewarding and enjoyable. Satisfaction guaranteed. For more information contact GCSAA or visit the GCSANC Web Site.

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Faculty member:

Gerry Sweda is a former corporate training manager for O.M. Scott & Sons and a former golf course superintendent. He is an independent trainer who specializes in improving the effectiveness of businesses and individuals.

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new Convenient upo const <u>rato la currio la controla dell'anti </u>												
Seminar Code: 99RS Seminar Date: Seminar Date: Seminar Name: Maximizing Job Satisfaction 99RS137-02												
NOTE: Appropriate dress is casual business attire (slacks and collared shirts for men, similar attire for women); jackets are recommended.												
Registrations must be received at least seven working days prior to the seminar to guarantee that the registrant is listed on the roster, receives a confirmation letter, preprinted badge, seminar manual and lunch.												
Cancellations received 24 hours prior to the seminar date will be charged an administrative fee of \$25.00. Refunds will not be issued for nonattendance.												
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THRU THE GREEN

Boardroom Briefs

Sponsorship Program: Due to some confusion expressed by Affiliate members, Bob Costa and Barb Mikel addressed the issue at the Affiliate Annual Meeting at Shoreline. Sponsors can purchase either a package of options (the best deal), or purchase options individually (one putt). There are still sponsorship opportunities available.

Merchadise Program: The merchandise program was discussed at length. The Board agreed to place a flyer in the newsletter with the current merchandise available. GCSANC members are encouraged to purchase merchandise, as a portion of the cost is rebated to the association.

Media Event: Gary Carls, CGCS confirmed the date for the Media Tournament. It will be held July 26th at San Juan Oaks. The event is being held to introduce members of the media to Superintendents and the GCSANC. Greg Crawford will moderate the meeting and invite media related guests.

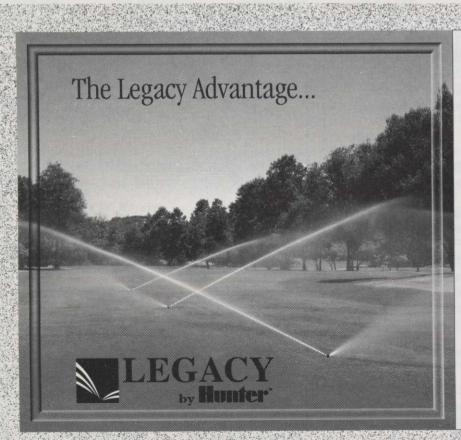
Tournament Prizes: On the recommendation of Terry Grasso, tournament prizes will now be in the form of a gift certificate from the host club. This allows the Association to give something back to the host

club. The previous PGA gift certificates will not longer be given as prizes.

The Institute: Dates for the Institute in Santa Rosa have been set. The education is scheduled for Monday, October 25th at the Santa Rosa Hilton. Golf will be plaed Tuesday, October 26th at Fountaingrove. The format of this year's Institute has changed. The seminar will be held on the first day with golf to follow the next morning. The change should allow for more people to attend the hospitality function on Monday evening.

Research: The Board elected to donate \$3,000 to Dr. Ali Harivandi for his research and educational activities. The check was to be presented to Ali at the Annual Meeting.

Superintendent/Pro: The Superintendent/Pro Tournament will be held June 7th at San Jose Country Club. The field will be limited to the first 120 players. Golf Course Superintendents will have priority if the field must be trimmed.



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Notes From The 1999 Southwest Region Green Section Conferences

Pat Gross, Director, USGA Green Section, Southwest Region

he Southwest Region just concluded a very successful tour of five Green Section Conferences designed to provide up to date information on golf course management issues to superintendents, golf professionals, club managers and club officials. The following notes are highlights from some of the presentations:

Dr. Ronny Duncan, University of Georgia – Managing Salts, Sodium, and Bicarbonates in Southwestern Soils – Dr. Duncan offered some very practical advice to help superintendents effectively manage difficult southwestern soil and water conditions. He noted that managing such conditions could require as much as a 50% increase in the maintenance budget. Salinity in particular is an increasing problem throughout the United States, and Dr. Duncan estimates that 55% of ground water sources are saline. Salinity negatively impacts turf growth in the following ways:

- · Reduction in water availability to the plant.
- · Negatively affects soil structure.
- · Direct toxicity to roots and leaves (chlorides and boron).
- · Causes nutrient imbalances.

Dr. Duncan offered the following strategies for managing such conditions:

- · Perform regular soil and water testing.
- Accurately assess the site to evaluate drainage, soil type, and chemical properties.
- · Establish salt tolerant turfgrass species.
- Restrict salt additions through fertilizers, poor quality water, and other products.
- Do everything possible to encourage good drainage and leach excess salts before levels reach the critical point based on the turf species.

Dr. David Zoldoske, The Center for Irrigation Technology – Water Monitoring Makes \$ense – The Center for Irrigation Technology at Fresno State University conducts research on improving water use efficiency and offers services to test the performance irrigation products. Dr. Zoldoske explained the various methods used to evaluate sprinkler uniformity, pointing out that the scheduling coefficient (SC) is the most accurate and useful method for superintendents because of the following factors:

- SC is based on a user defined dry spot within the irrigation pattern of three to four sprinklers. The superintendent determines how large of a dry spot can be tolerated within an irrigation pattern.
- The SC compares the driest portion of the pattern with the average area and shows how much extra water is needed to compensate for the dry area.

 This analysis allows for economic comparison, and ties directly to turf quality.

Dr. Zoldoske has just completed a computer software program, SIS, that can model current and proposed changes to your irrigation system (nozzle replacement, changing heads, adjusting operating pressure, etc.) and calculate the financial impacts of such changes.

<u>Dr. Tony Koski – An Update on Research at Colorado State University</u> – Dr. Koski highlighted three projects in progress.

- 1. Turf Response to Irrigation Regime This is a project studying competition between turf and trees for water at three different watering regimes of 40%, 80%, and 160% of ET. Preliminary results indicate that the trees are suppressing turf growth, and that the trees (green ash and honey locust) seem to use more water than the turf.
- 2. Saltgrass Dr. Koski is working with Dr. David Kopec at the University of Arizona to collect saltgrass (Distichilis picata) for a potential breeding program to improve the turf quality of this species. Very little research has been done on this grass, which grows naturally along roadsides and other areas and is extremely salt tolerant. Some of the major challenges are that saltgrass is a poor seed producer, and the seed that is produced is very slow to germinate. Several experiments are underway to improve seed production, turf quality, and seed germination.
- 3. Evaluation of improved seeded varieties of Poa annua var. reptans According to field plots at CSU, Dr. Koski observes that P184, Petersen's Creeping Bluegrass, is the best poa variety adapted to Colorado conditions. The new seeded varieties of poa in his plots germinated faster than creeping bentgrass and seemed to establish well at a seeding rate of 1 lb./1000 sq. ft.

The next newsletter will highlight additional projects and hopefully provide more practical information you can use at your course.

California GCSAA Supports Pine Pitch Canker Bill

The CGCSA is supporting Assembly Bill 954 by Assembly Member Mazzoni. This bill is a follow up of last year's Pine Pitch Canker Bill. The original bill was sponsored and supported by the CGCSA and got passed into law with the help of the CGCSA Network. The bill authorized the Dept. of Forestry to use an appropriation of \$2,100,000 to undertake research programs to develop a Monterey pine genetically resisitant to Pitch Canker. Initially, the bill allocated the funds over six years. This current bill would attempt to release the funds for research immediately.