

MESSAGE FROM YOUR PRESIDENT

It's a new year, with new hopes, new dreams, and new ambitions. As we begin 1989, many of us have established new goals for the coming year. Maybe it concerns our jobs, or it just means refining last years hopes. Whatever your dreams and ambitions may be, I wish each and everyone of you a prosperous and happy new year.

* * *

Our annual Christmas Golf Tournament and Dinner Party was again an outstanding success. Many thanks to Tim Greenwald and all the staff at Rancho Canada for the fine evening. Santa and Mrs. Claus were present to hand out many gifts, and also the grand prize drawings for the SIGGA funds were also disbursed. Committee members Bob Dauterman and Rod Kilcoyne, along with Myrtle and Cliff Wagoner, did an outstanding job on this event, and are to be commended for their handling o f all the details.

* * *

With spring just around the corner, and also our Annual Election meeting, it's time to think about participating as a member of the Board of Directors. Once again we are looking for individuals willing to give of their time and skills to enhance the operations of GCSANC. The nominating committee will soon be looking for members who would like to contribute to the growth of this association. The rewards are great for those who participate, not only personally, but also for the betterment of golf as well. If this interests you, please contact **Ken Sakai**, the committee chairman or any Board Member the office for information...

WE NEED YOU!!!

* * *

The GCSAA Conference will be taking place next month in Anaheim. For those of you who have not attended one of these international conferences, the trip is well worth while. Many educational seminars will be available, along with the huge trade and equipment This is an event not to be missed, especially since it will be so close...Frank Hannigan, Senior Executive Director of the USGA, recently announced his retirement from that organization. Hannigan's resignation will be effective as of the USGA's annual meeting February 4, 1989. David Fay, Assistant Executive Director will become acting Senior Executive Director. Hannigan will join ABC-TV Sports with both on-air and production responsibilites on the network's golf telecasts, and will write a monthly column for GOLF magazine. Locally, Grant Spath from Palo Alto was elected to another term as First Vice President. . . The UC Davis Annual Jobs Faire will be held February 16, 1989 at the Davis Campus. This venue has provided some promising student interns for help, and if you can help out these horticulture oriented students with summer work, contact Nancy Tibbitts at Work-Learn and Career Planning and Placement Department at UC Davis (916) 752-2861. Joe Rodriquez, CGCS and Cliff Rourke will be representing GCSANC at the event to enable students to gain first-hand information on Golf Course Management.

NAUMANN'S NORCAL NEWS:

Carl Rygg, has been given the official "Superintendent" title of Spanish Bay Golf He was the Assistant prior to his promotion. Before that. Carl was Superintendent at Steamboat Springs Golf Course. Spanish Bay was recently named by Golf Digest as the best new Golf Resort in the U.S. for 1988. Congratulations Carl and Mike!!...D.J.Pakkkala ,former supt. Vintage Club, is now the Director of Golf Maintenance Operations for the Pebble Beach Corporation... Mike Jones has left Dry Creek Golf Course in Galt and is the new Supt. at Valley Hi C.C. in Sacramento. He completed installation of over 4 1/4 miles of 7' wide concrete cart paths. During that time, that wasn't all he was doing. He built 2 new tees, rebuilt one green, planted yardage markers on all par 4's and par 5's and built 15 planters throughout the course. won't say what he has in store for next year....A few weeks ago, John Lloyd (Marina GC) and Denny Plato (Alameda GC) were playing golf at Los Positas GC in Livermore. (No doubt trying to pick up some pointer from Mulkh Raj). Both John and Denny told me they lit the course on fire with excellent rounds. They were finished around noon. A few hours later they found out the course wasn't the only thing ablaze. The clubhouse, pro shop, snack bar, offices and Red Baron Rest. was burned completely to the ground. It was started by a reroofing mishap. no one was hurt. Raj informs me that not one golfer failed to finish his or her round that day. The new clubhouse is scheduled to start construction soon.

In Memorium:

Tom Brown, Supt. at Sun City CC in Arizona was recently hit and killed by a dumptruck doing work on his golf course. The truck backed into Tom, killing him instantly. Prior to his move to Arizona, Tom was for the last year, the Supt. at Manteca GC in Manteca.

AS OF JAN. 31, 1989, MEMBERS WHO HAVE NOT PAID DUES, WILL BE DROPPED FROM THE ROSTER.

MEMBERSHIP-JANUARY 1989

Waiting to take Class B Exam:
K.T. "Ty Abraham, La Co ntenta GC, Valley Springs Class D:
Nicholas Checklenis, Los Altos CC
Bill Keller, Boulder Creek G&CC, Boulder Creek
Carl King, contra costa CC, Pleasant Hill
Kibbie W. Jones, Jr., Los Altos
Class F
Jerry Ingledue, Livermore Area Rec & Park District
Cd Bye, Hydrotex Corp, Salinas
Transfer from Class A to Class E:
Albert Camara, retired from Modesto Muni
Wylie Lowe, retired from Bay farm, Alameda
Transfer from Class F to Class A-Life:
John Engen, Golfco, Chico (retired)

NINE WAYS TO KILL AN ASSCOCIATION

Here are the Nine commandments for making sure your association meets a certain death:

1. Don't participate beyond paying your dues-let "them" handle things. Then complain that members have no voice in what goes on.

2. Decline all offices and committee appointments-you're too busy for them.. Then vociferous advice on how "they"

should do things.

3. If appointed to a committee, don't work-it's a courtesy appointment. Then complain because the organization has stagnated.

4. If you do attend management meetings, don't initiate new ideas. Then you can play "devil's Advocate" to those ideas submitted by others.

5. Don't rush to pay your dues-they're too high anyway. Then complain about poor financial management.

6. Don't encourage others to become members-that's selling. Then complain that membership is not growing.

7. Don't read the mail from headquarters-it's not important anyway. Then complain that you're not kept informed.

8. Don't volunteer your talents-that's ego fulfillment. Then complain that you're never asked, never appreciated.

9. And, if by chance the organization grows in spite of your contributions, grasp every opportunity to tell the youngsters how tough it was, how hard you worked in the old days to bring the organization to its present level of success.

Credit: Western Chapter
News-International Society of Aboriculture
as seen in the Divot News.

1988 GCSANC LARRY LLOYD MEMORIAL TOURNAMENT RANCHO CANADA GOLF COURSE, CARMEL DECEMBER 4, 1988

SUPERINTENDENT FLIGHT

GROSS

| LARRY LLOYD MEMORIAL TROPHY WINNER-Steve | THUR (FINITE | -State | FR- | NE | NI | WILL | - | 77 | PΕ | () | I'R | Γ. | A. | RΙ | () | W | 11 | N | $^{\prime}D$ | <i>)</i> } | ٠٤. | l.1 | Y | ĸ | К | .A | - 1 |
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| Steve Good | 68 | |
|-----------------|----|--------------------|
| Ross Brownlie | 75 | |
| Scott Lewis | 75 | |
| Mike Phillips | 76 | |
| Armando Claudio | 76 | |
| Mike Garvale | 77 | |
| NET | | |
| Paul Dias | 67 | Ray Story 71 |
| Mike Leach | 70 | Scott Jorgensen 72 |
| Paul Colleran | 71 | Tim Sedgley 72 |
| Dulbag Dubria | 71 | Romain Robertas 72 |
| Phil Laret | 71 | |
| | | |



CLASS F

| GROSS | | NET | |
|----------------|----|---------------|----|
| John Wiskowicz | 78 | Ron Rogers | 67 |
| Doug Macdonald | 81 | Don Naumann | 69 |
| Jim Schmidt | 82 | Mike Eastwood | 71 |

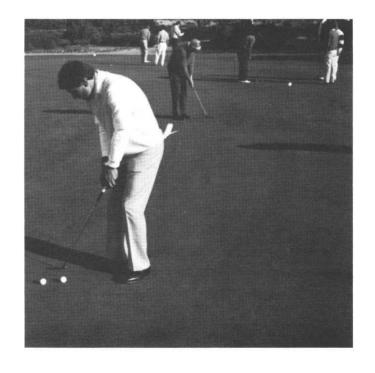
SIGGA FUND CERTIFCATE WINNERS

Superintendent category

Jim Ross David Hayes Tarsem Singh

CLASS F

Dennis Leong Edward Zuckerman Charles Hoeffer



CONGRATULATIONS











WINNERS!!

TO DIG OR NOT TO DIG THE RED TURPENTINE BEETLE FROM INFESTED PINES?

The best way to protect pine trees from bark beetle infestation is to keep them healthy. But the beetle's preference for sick or weak trees does not mean that the red turpentine beetle cannot or will not attack apparently healthy trees. They often do, especially after drought years when a large population builds up.

Recently, I was informed about a remedy to "control" a red turpentine beetle infestation by excising beetles from beneath the bark. This technique was apparently taught at some short course for arborists. **DO NOT DO IT.**

Bark beetles, like many other insects, use long-range chemical communication to announce to their cohorts that host material is suitable for reproduction. In the case of Dendroctonus species (of which the red turpentine beetle is one), it is the female that emits odors called pheromones that are carried through the air for long distances; when detected, females and males of the same species respond to them. The pheromones emitted by bark beetles are termed the population aggregation pheromones. However, the mechanism is more complex: the same odor can be beneficial for other bark beetles such as the California five-spined ips which can use it as a navigational cue. Those who attended my seminar on the Use of Hormones in Horticulture (May 1988), witnessed another twist in this communication system. I baited apparently healthy Monterey pine with the synthetic pheromone for the California fivespined ips, Ips paraconfusus. Within 24 hours, not only Ips beetles but also red turpentine beetles responded in large numbers. HOW DOES THE ABOVE RELATE TO RED TURPENTINE BEETLE EXCISION? Entomologists discovered that the gut of female Dendroctonus bark beetles contains the pheromone. Thus, when you attempt to excise red turpentine beetles from beneath the bark almost certainly some will be crushed. As a result, pheromone is released and more beetles arrive. One might ask what if the beetles are not crushed? The answer is found in a study conducted by UCCE Entomologist C.S.Koehler and his co-workers. Trunk-injured pines attracted significantly more beetles then uninjured ones. Therefore do not perpetuate the problem by injuring pines.

What is the best thing to do? To disrupt the pheromone communication of the red turpentine beetle, prevent new attacks by spraying pine trunks with lindane or carbaryl from the ground up to five feet. Apply the insecticide in two directions: clockwise and counterclockwise around the trunk to reach crevices under the bark plates. This should be done in the late winter (mid-February) in our area, so that there is a deposit of insecticide present before beetles begin flight activity in the spring.

Remember, by the time you spot paprika-like boring dust in crevices and in cobwebs and the tree is fading, it is too late to spray. Cut the tree down and haul it away or if you keep the firewood cover it completely with clear plastic. Act quickly or the beetles will spread to other pines.

Article contributed by Pavel Svihra, Horticuture Advisor, UC Coop. Extension, County of Alameda.

GCSANC wishes to thank the following people for making our Christmas Party and Annual Golf event a success.

Special thanks to the staff at Rancho Canada Golf Course Tim Greenwald, Superintendent Carl Miller, Manager Shim Lagoy, Pro

Thanks to Mr. and Mrs Claus

And to the following for their donations:

ADVANCED DRAINAGE SYSTEMS-Walter Bray

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CIARDELLA'S GARDEN SUPPLY-Robert Budelli

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WESTERN LAWN EQUIPMENT COMPANY-Ben Rollefstad, Paul Schaffer

WEST STAR DISTRIBUTING-Mike Ginelli, John Winskowicz, Mike Eastwood, Mitch Frasier, Dan Rogers, Gene Warne is owner.

WEST STAR DISTRIBUTING-Provided the refreshment cart on the course driven by Francis.

FOR SALE: RANSOME 517 SPORT CUTTER-Approximately 2 1/2 years old-Price negotiable. Call Mike Simpson, Los Altos CC, (415) 948-6232.

A LOOK AHEAD

Feb 6-14 GCSAA Int'l. convention

Anaheim, CA

Feb 16 Alamaden G&CC
March 14 Ridgemark G&CC
April Palo Alto Golf Club

May Rossmoor Country Club

NEWSLETTER NOTES:

MARIN MUNICIPAL WATER DISTRICT HAS HONORED DAVE SEXTON, Supt. at Meadow Club, and the management at Meadow Club for reducing water use by 18% this past season. Using conservation awareness, efficient irrigation distribution systems and a plan for recovering wasted water, the Meadow Club has developed a model water management program.

New Law affects many Agencies:

Senate Bill 2126 has been signed into law. This amended section of SB 12001 which traditionally exempted public agency personnel engaged in official duties conducting pest control in agricultural use situations from the requirement to possess a PCA License provided their agricultural use pest control recommendations were put into writing. This will no longer be the case for many public agencies in the near future. Caltrans, city and county public works departments, school districts, municipal golf courses, park and recreation districts will be required to either have a PCA on staff, contract with a private PCA, or rely on their respective Agricultural Departments or some other PCA, to write site specific agricultural use pest control recommendations. does this mean? A written recommendation must be in the possession of the applicator at the time of a pesticide application. Agencies will have to obtain written recommendations in order to conduct agricultural use pest control from their Ag department or a qualified PCA.

SB2126 allows public agency personnel previously exempted a unique opportunity to obtain a PCA license. SB2126 waives the college educational requirement for one year and one year only: 1989! CDFA will

establish the specific requirements that must be met to qualify to take the state PCA examination. Information presented here from 1988 Fall Pesticide Applicator's Professional Association newsletter. for more information, please contact John Ford at (916)678-5364.)

THANKS CAREY

Carey Krefft, our Associate Newsletter Editor called to report that due to pressing business concerns, he would have to resign from the newsletter associate position with GCSANC. Through Carey's fine efforts and contributions the newsletter has continued to improve and expand. His expertise will be missed, but he is confident that the newsletter is in good hands with Editor Jean LaDuc. Many thanks to Carey for the time he has invested in helping to improve "Thru The Green".

A new magazine just for Supt. is on its way to your

WHAT IS"GOLDEN STATE FAIRWAYS"?

mailbox soon. Be sure to watch for the first issue! TURFGRASS MANAGEMENT FOR PROFESSIONALS

Current techniques in the art and science of turfgrass management are the focus of this two-day course. It should be of special interest to golf course supt., park and recreation site managers, and other professional turf and landscape managers. The program covers water relations, irrigation and drainage management, management of high-traffic turf, fertilization, thatch and shade management, and pest control. Eight course instructors are UC faculty members and Coop. Extension specialists and advisors.

Time and Location: March 15 &16, 9a.m.-4p.m., Orchard Room UC Extension Center, UC Davis.

Fees: \$140 (includes all course materials and lunches). Approval for 2 CE credits from GCSAAhas been requested. Approved for 4 hours of PCA credit.

Enrollment: University Extension, UC Davis, Davis, CA 95616 by March 8,1989.

LEND A HELPING HAND-Larry Norman, Supt. at Pebble Beach Golf Links, is looking for experienced golf course workers to volunteer their time to help with the AT&T Tournament.

January 26-29. If you or your staff are interested, contact Larry at (408) 624-3811 ext. 209 by January 17. Besides helping a fellow Supt. you will receive a hat & shirt with the AT&T logo, free pass for the day worked and free lunch. Let's all give Larry a helping hand.



AMERICAN IRRIGATION REPAIR & SUPPLY 3270 Seldon Court 3 Fremont 94538 415 659-8558 ANDERSEN TEE MARKERS 20 Valley Drive Orinda 94563 415 254-3816 AUTOMATIC RAIN COMPANY--Tom Jackson 4060 Campbell Avenue Menlo Park 94025 BAY IRRIGATION & TURF SUPPLY 137 Mason Circle Concord 94520 415 825-9411 BROWN SAND, INC. 874 East Woodward Avenue Manteca 95336 209 239-4837 H. V. CARTER COMPANY, INC. 1700 East 14th St., Box 12006 Oakland 94604 415 536-9300 CHRISTENSEN IRRIGATION CO., INC. 1820 E. Garry Ave 116 AC 714 Santa Ana 92705-5804 \261-6076 CIARDELLA GARDEN SUPPLY, INC. Top Dressing - Custom Mixing Palo Alto 94303 415 321 415 321-5913 R. V. CLOUD COMPANY 1217 Dell Avenue Campbell 95008 408 374-8 CRONATRON WELDING SYSTEMS, INC. 408 374-8370 779 Brannan Place Concord 94518 415 685-2815 COUNTRY CLUB SALES, INC. 4592 E. Second Street Benicia 94510 707 746-6610 DELTA BLUEGRASS COMPANY P. O. BOX 307 Stockton 95201 800 637-TURF

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R HOST AND HIS COURSE

Our host superintendent , Mike Basile attended SUNY in Farmingdale, NY in Turf Management. Mike came to California in 1979 and worked for Al Glaze at San Luis Bay Inn. He worked his way to asst. supt. and took a supt. job ar Sea Pines GC in Los Osos. From their he went to Rancho Maria in Santa Maria in 1983. From their he worked at La Purisima in Lompoc as the supt. from construction until the course opened. In June 1987 he moved to Almaden CC. Mike hosted the LPGA at La Purisma in May 1987 and the LPGA at Almaden Sept. 1987, 1988 and 1989, 1988 has been a productive year for Mike. He has added 14 bunkers; one pond on #18; rebuilt 8 bunkers and is planning on putting in a new irrigation system in 1989. He is also rebuilding his putting green from a native soil base to a base of 80:20 mix of sand and peat, complete with its own irrigation and drainage tem. We look forward to joining Mike on J. 16 at Alamaden CC.



Northern California Professional TURF & LANDSCAPE EXPOSITION

January 25, 1989 — 8:30 a.m. to 5:00 p.m. January 26, 1989 — 8:30 a.m. to 3:00 p.m.

Santa Clara Convention Center 5001 Great America Parkway Santa Clara, California

Presented by the Northern California Turfgrass Council