

# THRU THE GREEN

## EDITOR

JEAN LADUC  
1356 Munro Avenue  
Campbell, CA 95008

OUR OBJECTIVE: The collection, preservation, and dissemination of scientific and practical knowledge and to promote the efficient and economical maintenance of golf courses. Information contained in this publication may be used freely, in whole or in part, without special permission as long as the true context is maintained. We would appreciate a credit line.



## PRESIDENT

MICHAEL GARVALE, CGCS  
Palo Alto Hills CC  
3000 Alexis Drive  
Palo Alto, CA 94304

## VICE PRESIDENT

STEVE GOOD  
Napa Golf Course  
2295 Streblov Drive  
Napa, CA 94558

## SECRETARY-TREASURER

RODNEY KILCOYNE  
Diablo Creek GC  
140 Norman Avenue  
Clyde, CA 94520

## PAST PRESIDENT

JOSEPH RODRIGUEZ, CGCS  
Rossmoor GC  
3312 Mountaire Drive  
Antioch, CA 94509

## DIRECTORS

BRIAN BAGLEY  
The Villages G & CC  
125 Brook Lane  
Boulder Creek, CA 95006

MICHAEL BASILE  
Almaden G & CC  
6663 Hampton Drive  
San Jose, CA 95120

JEAN LA DUC  
Coyote Creek GC  
1356 Munro Ave.  
Campbell, CA 95008

DAVID SEXTON, CGCS,  
The Meadow Club  
P.O.Box 129  
Fairfax, CA 94978

## OFFICE

1745 Saratoga Ave. Suite A1  
San Jose, CA 95129  
(408) 865-0360

## PLEASE JOIN

### GCSANC AND UNIVERSITY OF CALIFORNIA COOPERATIVE EXTENSION

FOR THE NEXT

### GOLF COURSE SUPERINTENDENTS INSTITUTE

NOVEMBER 6, 7, 8

AT THE

DOUBLETREE HOTEL, SANTA ROSA

## NEWS NOTES

This editor was pleasantly surprised to find in the mail one day a newsletter from Steve Carlton, CGCS, President of the Golf Course Superintendents Association of Guam. The news from Guam is very similar to here: extreme weather, volunteer on a committee, environmental committee report. This is their inaugural year and I'm sure we all wish them great success in their endeavors.

On page 2 of this newsletter is the preliminary announcement of the Golf Course Superintendents Institute to be held in November in Santa Rosa. Each year we strive to have an informative program and to offer something for everyone. On Wednesday afternoon, November 6, from 1:00-5:00 pm at the Doubletree Hotel, there will be a Laws and Regulations Seminar - 4 hours of PCA Credit have been applied for. On November 7 from 8:00 am-5:00 pm there will be an educational seminar and Trade Show. We will meet at 7:00 pm at Fountain Grove Country Club for dinner (guests welcome). On November 8, Golf will be at Fountain Grove Country Club. Watch your mailbox for the registration information and mark your calendars now.

## FOR SALE

1986 Jacobsen F-10 seven gang turf mower with 5 blade reels with 141 hours. Excellent shape. Another body, wheels, spare parts also. Asking \$7500 or best offer. Financing available with down payment. Call John Donaldson (408) 226-1400.



FRANK HICKS  
Sales Representative

Office (408) 422-6452  
FAX (408) 758-8133  
Res. (408) 270-5694

P. O. BOX 1330  
SALINAS, CA 93902



2559 So. East Ave.  
Fresno, CA 93706  
(209) 233-3345  
FAX (209) 233-2086  
Lic. No. 437564

Dale L. Siemens  
President

**GOLF COURSE SUPERINTENDENTS INSTITUTE****DOUBLETREE HOTEL  
SANTA ROSA****NOVEMBER 6-8, 1991****THURSDAY-NOVEMBER 7**

6:30-8:00 am	Registration and Trade Show
8:00	Introductions
8:15	<b>Compaction-greens, tees, fairways</b> Dr. Robert Carrow, University of Georgia
8:55	<b>Thatch, layering and topdressing</b> Dr. Ali Harivandi, University of California Cooperative Extension
9:35	Break
9:55	<b>Aeration practices-greens,tees, fairways</b> Dr. Robert Carrow
10:35	<b>Irrigation efficiency</b> Dr. Richard Snyder, University of California, Davis
11:15	Discussion (all speakers and participants)
12:00-2:00 pm	Lunch and Trade Show
2:00	<b>Water movement in the soil</b> Dr. Robert Carrow
2:40	<b>Water quality and salt build-up</b> Dr. Ali Harivandi
3:20	Break
3:35	Panel-three superintendents discuss their problem greens (summers of 1990-91)
4:15	Discussion (all speakers and participants)
5:00	Adjourn
5:00-6:30	Trade Show
7:00	Dinner at Fountain Grove Country Club


**Russell D. Mitchell & Assoc., Inc.**

**IRRIGATION SYSTEM DESIGN  
CONSULTATION  
SUPERVISION  
EVALUATION**

2760 Camino Diablo (415) 939-3985  
Walnut Creek, CA 94596 FAX 932-5671

**ANDERSEN ASSOCIATES**

**TEE MARKERS & STEP-UP SAND RAKES**



4" Solid Polypropylene Balls  
as Indestructible as our  
Step-Up Sand Trap Rakes

ANDY WILL SHOW YOU:  
20 Valley Drive  
Orinda, CA 94563  
(415) 254-3816

**MOYER** Products, Inc.**Best Sulfur Products, Inc.****EMIL A. YAPPERT**  
REGIONAL MANAGER  
SPECIALTY PRODUCTS206 SALINAS ROAD  
WATSONVILLE, CA 95076  
BUS. (408) 722-2683ORDER (800) 554-4500  
MOBILE (408) 499-0911  
RES. (408) 684-1420

continued from page 1

This proved to be very helpful because nothing is marked with yardages, neither sprinkler heads nor yardage bushes, not even the tees. It is also interesting to note that several of the men caddying during our tournament have carried clubs at this site since it was built in 1917.

The host Superintendent Bob Klinestecker became a member of GCSANC in 1982 (Class A since 1983) and joined the staff of the San Francisco Golf Club in the same year. His most recent achievement was the design and installation of the all turf practice tee area that turned out top notch. Bob is his own toughest critic, and he is very proud of the maintenance improvements and numerous other subtle changes he has made to the course over the years. Bob considers his most important achievement to be his ability to convince the very conservative, tradition oriented membership to make progressive decisions about the course and equipment used, which have produced positive long term results.

The wonderful people in the clubhouse deserve a great big thanks for all they provided. The hors d'oeuvres were delicious, plentiful, served with style, and the main course was an epicureans delight.

Again, we would like to sincerely thank all the membership and staff of the San Francisco Golf Club for hosting this delightful event. It was one we won't forget.

Photos and article submitted by Carey Krefft

Tournament results on page 6.

# MEMBERSHIP FOR AUGUST

## 30 Day Wait Waived

- James Galvin, Harding Park GC Associate
- Kulwinder Dhaliwal, Sequoyah CC Associate
- Paul Johnson, Richmond CC Associate
- Ryan Wakayama, Parkway GC Associate
- Frank Hicks, Associated Chemicals, Inc. Affiliate
- Terry McGlynn, Norcal Turf Systems Affiliate

## Pending 30 Day Wait

- Bradford Langley, Poppy Hills Intern Associate
- Anthony Steers, Contra Costa CC Associate
- Mike Ligon, Westar Affiliate
- Matthew Schiller, KKW, Inc. Affiliate

## Pending Upgrade by Exam

- Michael McCoy, Oakmont GC, Associate to B
- Jeffrey Shafer, Sky Valley GC Associate to B

# !!! ATTENTION CLASS B AND ASSOCIATE MEMBERS !!!

If you are eligible now or in the next few months for a classification upgrade to class A or B and you are worried about the dreaded "TEST" this is for you.

On October 28th the semi-annual study session to help prepare you for the upgrade exam will be held at the Meadow Club golf course by your membership chairman, David Sexton.

If you have met all the requirements the actual test for your classification will be available, or a practice exam can be taken to help you prepare for a future testing date.

In order to qualify for class A you must have completed 3 years as a Golf Course Superintendent. To qualify for class B you must have completed 1 year as a Golf Course Superintendent.

In addition you must submit an application for reclassification to the Board of Directors by the October 10th meeting at Bodega Harbour. The application does not need to be attested for reclassification and they are available from the Association office or by contacting David Sexton.

Depending upon the weather and aerification schedules the Meadow Club may be available for complimentary golf after the morning study session which will start at 8:30 am.

Any questions, please call David Sexton, (415) 457-2050 between 8:30-9:30 am Monday-Friday.



**PUMP REPAIR SERVICE CO.**  
SALES • SERVICE • REPAIRS  
ALL PUMPING SYSTEMS

Representative for:  
**SYNCRIFLO PACKAGE PUMPING SYSTEMS**

405 ALLAN STREET  
P.O. BOX 34327  
SAN FRANCISCO, CA 94134

**Dave Archer**  
(415) 467-2150



**AUTOMATIC RAIN COMPANY**  
Landscape and Irrigation Supplies

- |                           |                              |                              |                            |
|---------------------------|------------------------------|------------------------------|----------------------------|
| CONCORD<br>(415) 825-3344 | MENLO PARK<br>(415) 323-5161 | PLEASANTON<br>(415) 484-1170 | SAN JOSE<br>(408) 287-7882 |
| SALINAS<br>(408) 757-1045 | YACAVILLE<br>(707) 447-7773  | SANTA ROSA<br>(707) 584-7272 | NAPA<br>(707) 255-7575     |
| MERCED<br>(209) 383-3330  | FRESNO<br>(209) 431-8007     | SAN RAFAEL<br>(415) 454-4313 |                            |

HIGH TECHNOLOGY PESTICIDE APPLICATION EQUIPMENT  
INDUSTRIAL CLEANING SYSTEMS AND PRESSURE WASHERS  
SALES, SERVICE, PARTS AND DESIGN

**CAREY KREFFT**



**NSTC**  
NEW SPRAYER TECHNOLOGY COMPANY  
1950 BURROUGHS ST.  
SAN LEANDRO, CA 94577

510/483-7394  
800/327-6832  
FAX: 510/483-5080

## PEST MANAGEMENT SEMINARS

Three two day-long seminars in the application and safety of commonly used agricultural chemicals, and pesticide laws and regulations will be held at Napa Valley College this fall: Friday and Saturday, September 13 & 14; November 15 & 16 and January 10 & 11. The Seminars meet 8 am to 6 pm in room 1211 on campus.

Course content includes study and training in laws and regulations, safety in handling and specialized study in aquatic, ornamentals, turf, right-of way, vertebrate pests and agricultural, industrial and institutional pest control. Enrollees will be preparing for the State Pest Control Advisor, Qualified Applicator license and certificate.

The course also earns eighteen (18) hours of continuing education, which includes four hours of required Pesticide Laws and Regulations for agricultural pest control and 18 technical hours toward any structural branch for continuing education.

These three separate courses offer one unit of college credit. It is very easy to register, you may call in to 707-253-3010, have your Visa or Mastercard number handy, Fax it in to 707-253-3064, or just drop by the campus and sign up.

The course fee of \$5.00 includes the cost of all materials including the required Laws and Regulations Study Guide. If you have any questions on this or any other of our Pest Management classes or workshops, please contact Joe Davis, (707) 253-3240.

**Chuck Dal Pozzo**  
Technical Representative



ProTurf Division  
The O. M. Scott & Sons Company

## OUR HOST AND HIS COURSE FOR SEPTEMBER

Our host for the September 19 meeting at Richmond Country Club is Jorge Bartolomeu. Jorge began his career at the Richmond Country Club in 1970. The first four years he worked with the grounds crew and spent 14 years as assistant superintendent under Bill Wade and Stanley Burgess. In 1988 he became the Superintendent.

Richmond Country Club dates back to the year 1924 when several businessmen leased 245 acres of land from the Giant Powder Company and funded the construction of an 18 hole golf course then named Carquinez Golf Club. From 1924 to 1931 the greens were of cotton seeds. In 1931, Pro/Manager Ed Sawyer was responsible for providing well water for irrigation and the construction of grass greens.

In 1938 the membership hired Pro/Manager (and a legend in his own time) Pat Markovich. He changed the name to Richmond Country Club. In 1974 the membership opted to purchase the land from Bethlehem Steel Company. Richmond Country Club hosted the PGA Tour for four consecutive years-1945, 1946, 1947, 1948. In addition, the Richmond Country Club hosted LPGA in 1951, 1952, and 1955.

Membership totals 480 members with approximately 55,000 rounds annually on the par 72 course.

## A LOOK AHEAD

**September 19**  
Richmond CC

**October 10**  
Bodega Harbour GC

**November 6,7,8**  
Superintendent's Institute, Santa Rosa

**November 21,22**  
GCSAA-GCSANC Seminar  
Integrated Pest Management

**December 6**  
Christmas Party

## NAUMANN'S NORCAL NEWS

**Jeff Schafer** is the new Supt. at Sky Valley Golf Course in Vallejo. A graduate from Rutgers University, Jeff most recently was the assistant at Wood Ranch CC in Southern California. Sky Valley is presently under construction and is a Palmer design...**Dave Michael** is the new supt. at San Geronimo GC. Dave has extensive background in construction of golf courses in Tucson area.

**H.V. CARTER** CO  
INC.  
GARDEN, GOLF COURSE AND TURF EQUIPMENT

SACRAMENTO 95815  
2309 Leavitt St.  
(916) 927-3824  
FAX (916) 927-0635

MAIN OFFICE  
1700 E. 14th St.  
OAKLAND 94608  
(415) 536-6300  
FAX (415) 536-4038

FRESNO 93722  
3366 W. Sussex Way  
(209) 224-7826  
FAX (209) 224-0476



Serving The  
Green Industry  
Since 1953

Pacheco Dublin Santa Clara Sacramento Shingle Springs  
(415) 680-7620 (415) 829-6040 (408) 988-3223 (916) 452-8041 (916) 677-0357  
Novato Santa Rosa San Mateo Modesto  
(415) 897-1171 (707) 526-1171 (415) 349-0316 (209) 521-6011

The Store With The In-Stock Guarantee

# SUPERINTENDENT/PRO TOURNAMENT

## SUPERINTENDENT GROSS DIVISION SCORE

Ken Sakai (Ayrshire Trophy)	75
Ross Brownlie	76
Ed Stocke	76
Steve Good	77
Mike Garvale	79



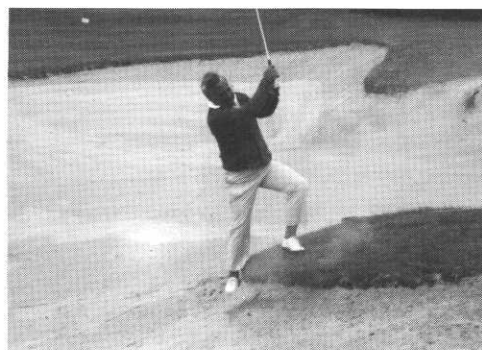
## SUPERINTENDENT NET DIVISION

Lou Tonnelli	66
Ray Story	73
Joe Goldbronn	74
Scott Jorgenson	75
Chuck Weatheron, Jr.	75
Al Schlothauer	75
Randy Gai	76
Tim Thilo	77



## SUPERINTENDENT/PRO TEAM

Ken Sakai, Mark Peterson	63
Jerry Sandoval, Mark Lafferty	63
Mike McCraw, Bruce Pluim	64
Ray Story, Jim Knego	65
Bob Salton, Ernie Barbour	66



## 4 MAN TEAM BEST BALL

Steve Good, Don Naumann, Jim Schmidt, Kent Belcher	57
Paul Dias, Brad Lozares, Paul Thiltgen, Harry Locatelli	57
Joe Goldbronn, John Muir, Earl Harrington, Ken Cochran	58
Reshan Singh, Dave Fowler, Roger Kelsey, Tim Sullivan	60
Bob Dautermann, A. Brum, Lance Heidinger, Steve Henriques	60

## LOW PROFESSIONAL

Brett Langley	71
Ten Goin	72
Bob Borowicz	74
Charlie Gibson	74
Jeff Pace	74

## CLOSEST TO THE PIN

John Flachman
Larry Nelson



# ARE GOLF COURSES IN DANGER OF BEING LEGISLATED OUT OF EXISTENCE ?

Who are the real polluters?

Will the big golf boom in Japan go bust?

Is world-wide media becoming negative about golf?

What can we do about it?

Today our world is filled with paradox. We are like ostriches with our heads in the sand. We threaten war to secure our gasoline supply in the Persian Gulf. Yet if we do not stop using oil, our atmosphere will be permanently harmed, half the world will be flooded and we also may destroy ourselves. We should find an oil substitute but we are doing almost nothing about it.

A friend called me from Hawaii. He had just visited Japan. "They are against golf courses in Japan," he said. "The papers are full of it. Golf courses there are polluting the water supply. They are eating up the good agricultural land. Everybody is alarmed."

"That's nonsense," I said. "The farms are the real polluters in Japan as they are in America. They use powerful fertilizers like Ammophos 'B' and Muriate of Potash and all kinds of inorganic pesticides. Also most of the courses in Japan are built in the mountains where there is no agriculture; they represent much less than one percent of Japan's land surface. The farming lobby is very powerful, so they are directing the attention to golf as the culprit, just as they are in America."

"How do I know?" he said, "I read it in the papers everywhere. Golf is bad these days, even the Hawaiian papers are against it Your business is becoming unpopular worldwide."

He is of course right.

We who are involved with golf must reassess our attitude. We must reinform the public. We must fight for our survival as a legitimate, respectable and beneficial land use. We must police ourselves, and quickly lay down our own environmental standards. We must use a maximum of organic fertilizers and pesticides and a minimum of inorganics. Industries who police themselves predetermine their own sensible laws and restrictions. Industries policed by others, like the Japanese golf industry, usually have ignorant laws which become straitjackets.

And we must get into politics. The public at large, *the people*, are suddenly interested in the environment. It is often the number one concern in opinion polls. Millions of dollars are poured into PGA tournaments, millions more are generated from them. More millions are poured into ridiculously expensive, impossible to maintain new courses, or into earthworks for stadium golf often used for four days a year. We must quickly divert those millions for lobbyists and public relations Public opinion against development and the despoliation of the countryside is rightly growing at an exponential rate.

I'm for a better environment, isn't everybody?

I'm for saving the working landscape. However, I believe that golf, at worst, should be a neutral environment which absorbs noxious carbon dioxide and gives off healthful oxygen. And its best, a golf course is entirely positive and is far from being a detriment. Recent studies on Cape cod golf courses have shown no harmful nitrates in the ground water. Indeed golf provides fresh air for smoke-filled lungs.

Most of us are not effective. Touring pros, for instance, almost never show up for meetings on the environment. They must change; so must we all change.

We must all pull together. We must all put our time, effort and money into saving golf courses. We must all lobby our politicians. We must help finance their campaigns, that is how our society works. We must also have an army of professional lobbyists. Politicians don't act they react. If we don't act, I sincerely believe that the time is not far off when there will be few or no new golf courses built in America and other industrialized nations And that would be a pity. Which is surely the understatement of the era.

CREDIT: Desmond Muirhead Executive Golfer's Architectural Consultant



Don Naumann

510 Salmar Avenue • Campbell, CA 95008 • (408) 374-4700  
(800) 827-TURF Mobile (408) 234-4571 Fax (408) 374-4773



830 LATOUR CT.  
NAPA, CA 94558

(707) 255-2828  
(800) 252-6660

**GOLF COURSE  
RENOVATION**



**Jim Duhig Terry Stratton  
(415) 229-1060**

CONTRA COSTA LANDSCAPING, INC.  
P.O. BOX 2069 • MARTINEZ, CA 94553

**INTERNATIONAL  
SEEDS, INC.**

Breeders and Marketers of  
World Class Turf Seed

"Seed - the Gift of Life"®  
Halsey, Oregon