

## PRESIDENT'S MESSAGE

It is with sadness and regret that I inform you that our secretary of more than 25 years, Myrtle Wagoner, has tendered her resignation effective May of next year. It seems that since Cliff retired from active golf course management, they have discovered the adventures of traveling. I am sure that all the members join me in wishing them well on their future journeys.

The important matter at hand now is finding a replacement for Myrtle, to carry on the business of managing our office. With this announcement, the Board of Directors is actively soliciting you, the membership, for help in giving us assistance in this matter. Our Executive Secretarial position is an ideal part-time contractual position with flexible hours and good compensation. Requirements include bookkeeping, typing, and good communication skills. If you know of someone who may be interested, please have them contact our office for information and/or application.

On another note, Golf Course Superintendents in Arizona have won a compromise with the Arizona Fish and Game Department over use of the white amur fish, which has been used as a biological means to control vegetation in golf course ponds and streams. It seems the fish were banned last October but, with an active lobby effort, the state legislature in Arizona approved the use of the genetically altered variety of the fish, called the triploid, which is sterile. If this is of interest to any of our members, we can duplicate the Arizona effort in California by uniting our efforts thru our State organization. Speak out and let's here from you!

## MEMBERSHIP SEPTEMBER 1988

### PASSED CLASS A EXAM

Thomas Nowak, Van Buskirk GC, Stockton

### PASSED CLASS B EXAM

Michael Scolaro, Mira Vista G & CC,  
El Cerrito

### MEMBERS TODAY

Michael McCoy, Oakmont GC, Santa Rosa

### CURRENT APPLICATION (30 DAY WAIT)

Jack Mattson, Golden Bear Equipment Co.,  
Martinez

### TRANSFER FROM CLASS B TO CLASS A (SUBJECT TO EXAM)

Philip Laret, Jr. Rossmoor North Course,  
Walnut Creek

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## THRU THE GREEN

Official Publication of the Golf Course  
Superintendents Association of Northern  
California.

### Editors:

Jean LaDuc, (415) 493-1413  
Carey Krefft, (415) 483-7394

DIRECT ALL CORRESPONDENCE TO:  
Editor, "THRU THE GREEN", GCSANC  
P.O. BOX V-46, PALO ALTO, CA. 94304



OUR OBJECT: The Collection, Preservation and Dissemination of Scientific and Practical Knowledge, and to Promote the Efficient and Economical Maintenance of Golf Courses.

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Allan Schlott  
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San Jose, CA 95119

(con't. from page 1 )

nearly one mile of root systems. It would appear quite improbable that a root system such as that would allow significant quantities of nitrate to leach beyond it when they selectively absorb this form of nitrogen. Also, research has shown that leaching of nitrates to the eight foot depth was less in the fertilized plots than the greater plant growth utilized more of the nitrogen. (Edwards and Harrold, 1970).

This information combined with other grass studies would make it appear quite improbable that the proper use and application of turf fertilizers is a major source of water pollution.

Article contributed by Chuck Dal Puzo

#### Bibliography

Zubriski, J.C., W.C. Dahnke and D.A. Torkelson, 1971: Phosphorus as a Pollutant in Surface Waters. North Dakota Farm Bureau.

Edwards, Wm. and L.L. Harrold, 1970. Agricultural Pollution of Water Bodies. Ohio J. Sc. 70(1): 5056.

Barnett, Ap, Ed Beaty, A.E. Dooley 1972. Runoff and soil losses from closely grazed fescue; A new concept in grass management for the southern piedmont. J. Soil and Water Conservation. July-August; 168-170.

Cowen, W.F. and G.F. Lee 1976. Phosphorus availability in particulate materials transported by urban runoff. J. Water Pollut. Control Fed. 48 (3): 580-591.

Diete, P.E. and B.G. Ellis, 1972: Nitrogen Fertilization and Nitrate Movement under Turfgrass. Lawn Care, Mich. State Univ. Ext. Bulletin.

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#### SIGGA FUND UPDATE

There will be 3 gifts of equal value given to  
1) golf course personnel and superintendent,  
2) commercial categories. Stay tuned for further details.

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#### REGISTRATION REMINDER

If you send in card for meeting and do not cancel (either with the office or the host superintendent), you will be billed for the meal.

#### MEMORIAM

Jerry Gordon formally the Best Products representative in Northern California and more recently with Robinson Fertilizer recently passed away.

Jim Andrews, retired from Sunnyvale Municipal and Sunken Gardens (1985), suffered a fatal heart attack September 15. Our deepest condolences to family and friends.

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#### SEPTEMBER SPEAKER HIGHLIGHTS

Mr. Carey Krefft, provided an educational speech for our association during the September 12 meeting at Del Monte GC.

He spoke of "SPRAYER CALIBRATION AND STATE OF THE ART SPRAYER CONTROLLERS".

The topics he discussed are ones that are sometimes taken for granted. Topics like: Pesticide usage and its increasing focus by the public; The importance of controlled-calibrated chemical application; Sprayer nomenclature; Sprayer calibration techniques and state-of-the-art sprayer calibration accessories.

A speech outline and more information are available by calling Mr. Krefft's office at (415) 483-7394.

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#### CHANGE OF BUSINESS NAME

Steve Pasalich is changing the name of Pasalich Trucking to Bay Counties Sand and Gravel at Dillon Beach.

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#### GOLF COURSE SEMINAR

There are still openings in the Golf Course Construction Techniques and Management Seminar. This 2 day seminar held at the Pleasanton Holiday Inn is sponsored by the Golf Course Superintendents Assoc. of Northern California and the GCSAA.

Date: October 19-20

Call: 800-472-7878

Manuel Souza at Lake Wildwood CC in Penn Valley reports that he came through the recent fire with little more than a scar. Neither the GC property or his home were hurt. He did however spend a few sleepless nights watching homes and land burning. At one point the fire was so intense, that one home burned completely to the ground in 12 minutes....Dave Sexton at Meadow Club, recently finished rebuilding one green and two tees. He is also working on completeing cart paths that should wrap the course. Because of course drainage problems, the paths are built to carry water to the nearest catch basin. They are made out of exposed aggregate....Rick Hansen has left Mountain Shadows GC in Rohnert Park to become the Superintendent at Windsor Club in Windsor. It is a new course designed by Ron Fream....

MEMBERSHIP UPDATE

At a recent Board meeting for the purpose of reviewing our present membership, it was noted that quite a few of our members are qualified to take their class A & B exams. It is the goal of any association to grow and prosper in order to survive. Ours is no exception. Too merely become a member is not enough. The Board realizes that due to the nature of our business it is sometimes hard to schedule the time to take your exam. The Board is also sensitive to the fact that some people have trouble taking exams. Trust me you're not alone. It is for this reason we would like to set up a special study session to help our members prepare for their exams.

If you are interested in participating in the study session, please contact Mike Garvale at Palo Alto Hills CC. (415) 948-0922 or any of our other board members. If we receive enough response we will schedule the session and notify you.

Remember, this isn't only for the benefit of the association, it's for your's as well. Take the time and get involved.

LOW GROSS

Winskowicz	74
Zoller	75
Larsen	75
Cox	76
Hayes	78
Poole	78
Jorgensen	80
Paul	80

LOW NET

Bibber	67
Holmes	71
Sciarreta	71
Mooser	71
Garvale	72
Schlothauer	73
Andrews	73
Archer	73
J. Ross	74
Sauls	74
McCraw	74

The Association would like to thank Pete Bibber and staff for the wonderful Barbeque lunch and sharing his fine golf course with us for the September meeting.

A LOOK AHEAD

Oct. 19-20	GC Constuction Seminar
Nov. 7	Santa Theresa
Dec. 2	Christmas Party
	Rancho Canada
Jan.	Crow Canyon
	San Ramon
Feb.	Almaden GC
	San Jose

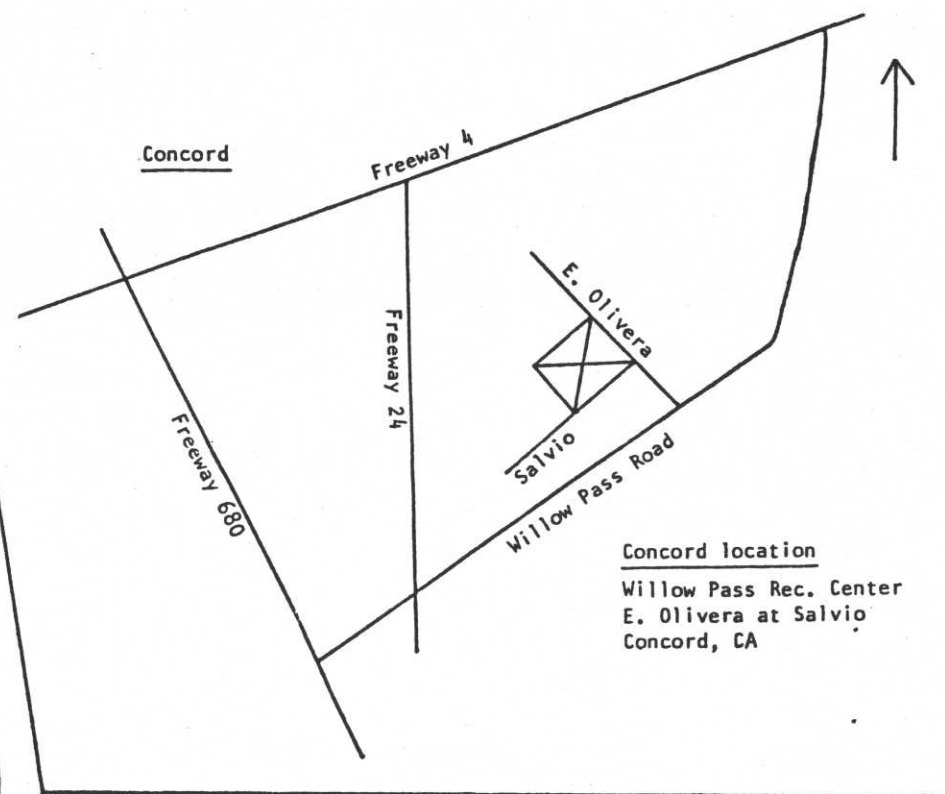
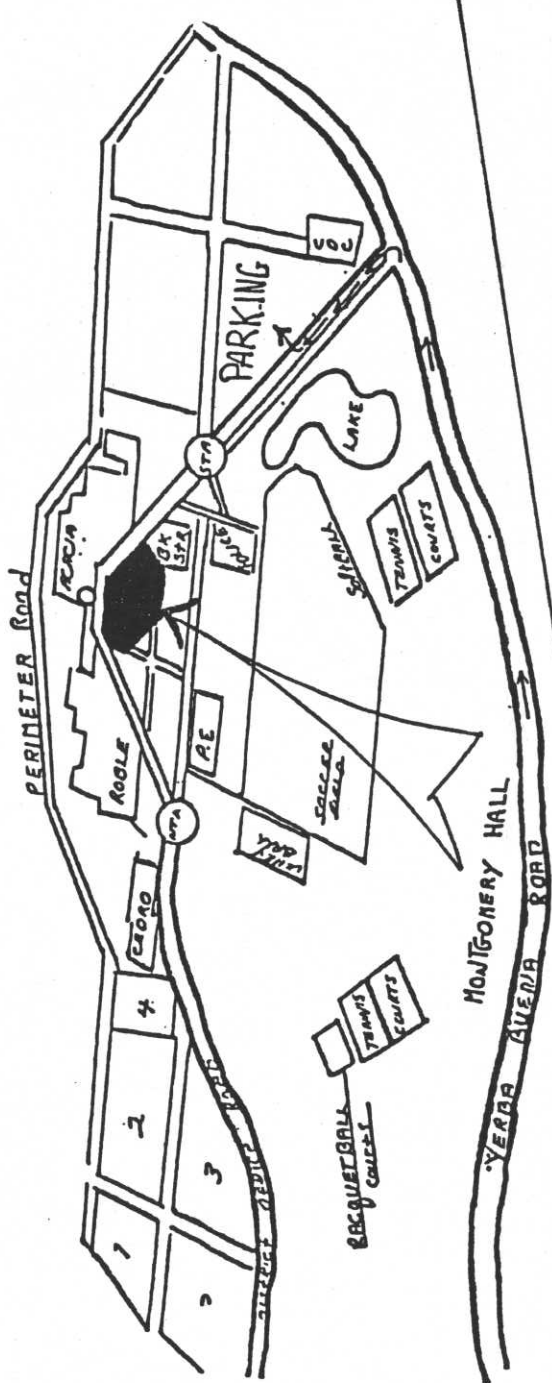
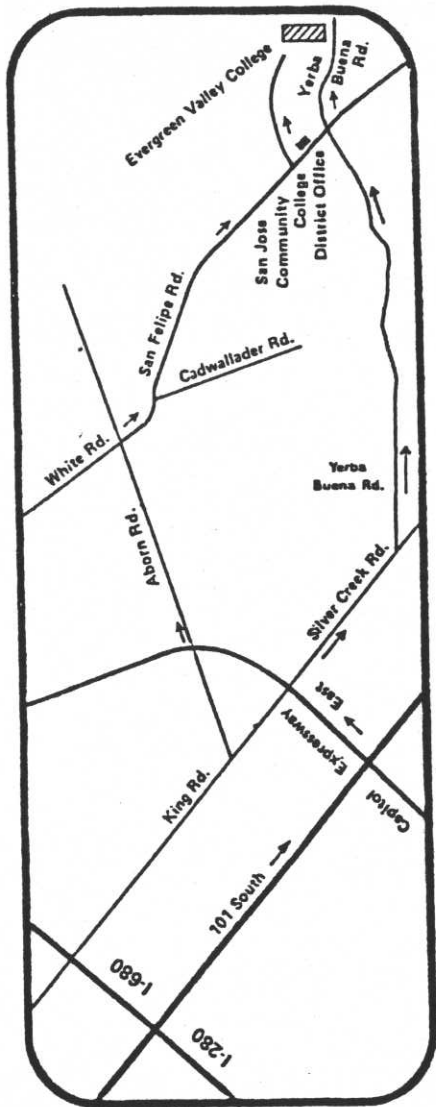
MEMBERSHIP NOTICE

Complete all info for your membership card and return your dues now. DUES ARE NOW PAYABLE.

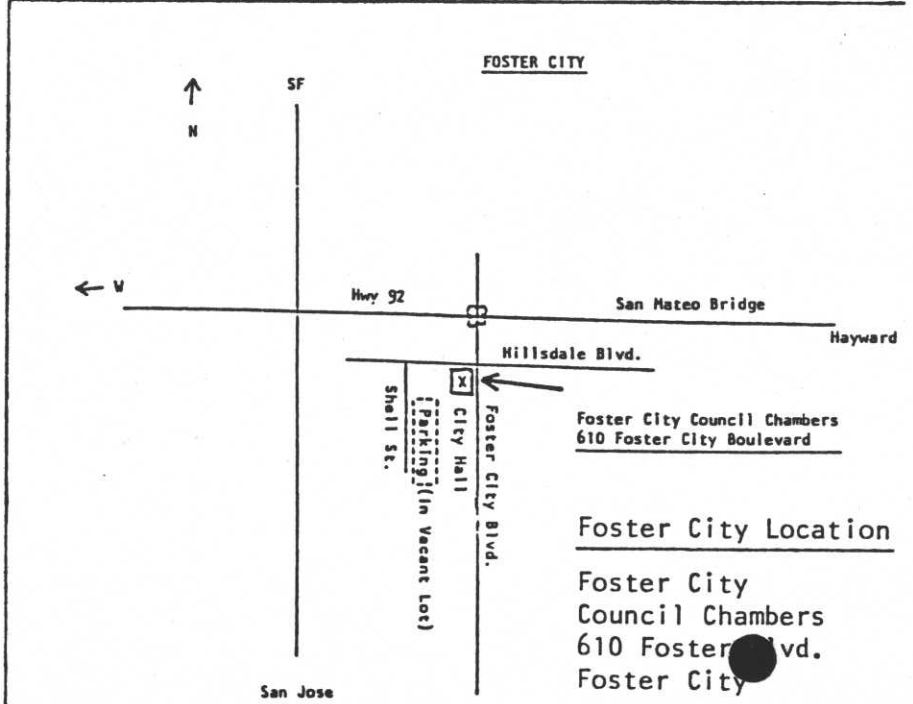
San Jose Location

Montgomery Hall  
 Learning Center Theatre  
 Evergreen Valley College  
 3095 Yerba Buena Road  
 San Jose

Tel: (408) 274-7900



Concord location  
 Willow Pass Rec. Center  
 E. Olivera at Salvio  
 Concord, CA

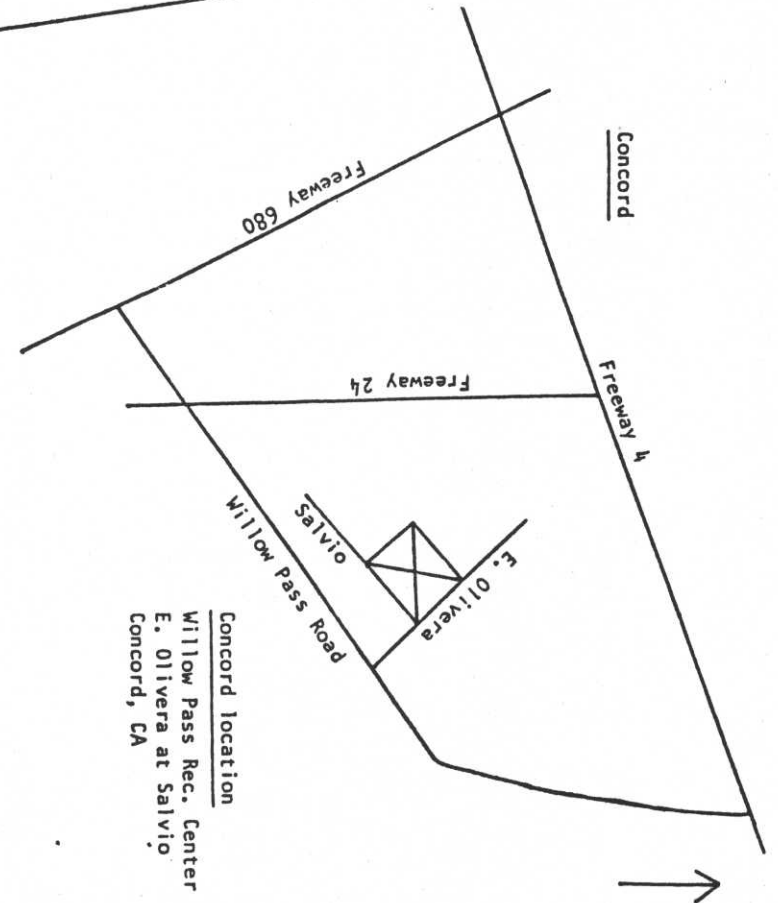
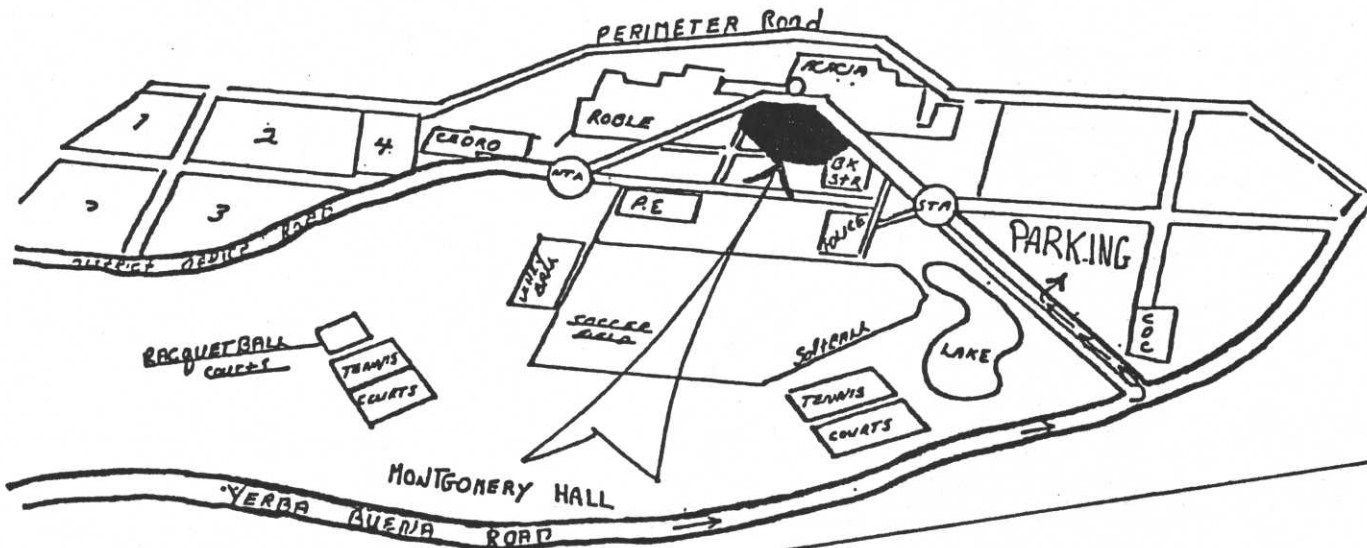
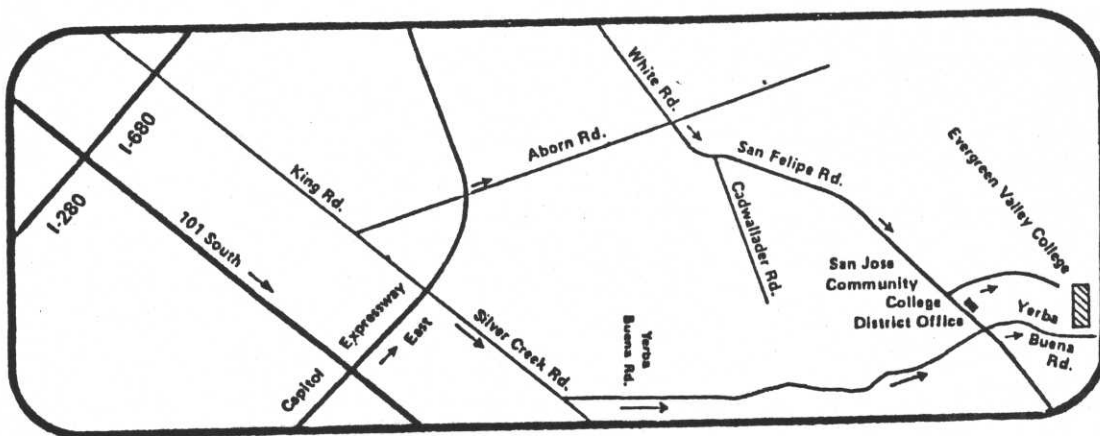


Foster City Location  
 Foster City  
 Council Chambers  
 610 Foster City Blvd.  
 Foster City

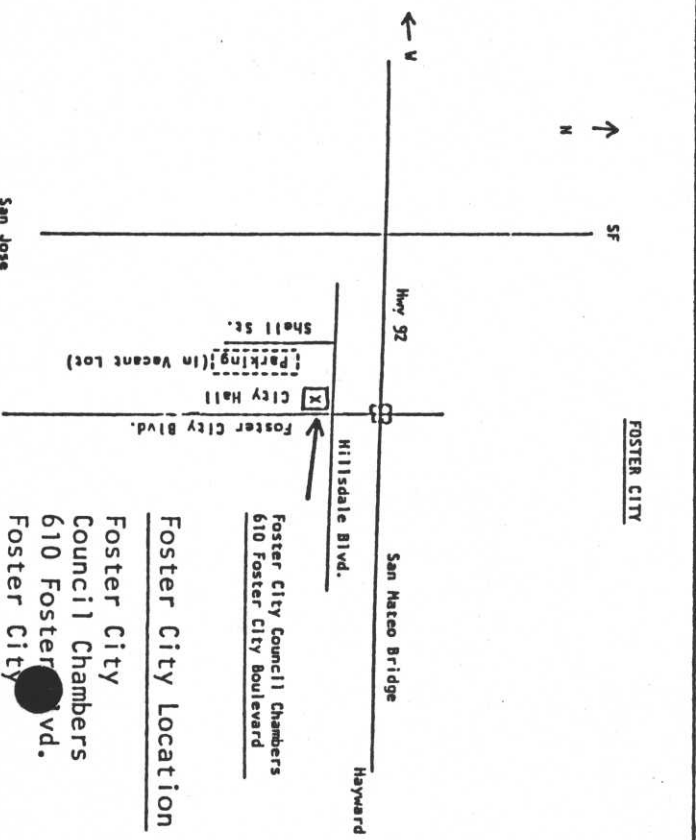
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PLEASE POST

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UNIVERSITY OF CALIFORNIA COOPERATIVE EXTENSION

presents

1988 NORTHERN CALIFORNIA TURF & LANDSCAPE SHORT COURSE

- WATER MANAGEMENT -

SESSION 1

Tuesday, November 1, 1:30 - 4:30 p.m., San Jose  
Wednesday, November 2, 9:00 - 12:00 noon, Foster City  
1:30 - 4:30 p.m., Concord

PROGRAM

- Water, Soil, Plant Relationships for Water Use Efficiency - Basic Concept (T. Prichard)
- Landscape Water Audit Program - Lessons Learned and Plans for the Future (G. Kah)
- Efficient Turfgrass Irrigation - Drought Factors (A. Hariyandi)

SESSION 2

Tuesday, November 8, 1:30 - 4:30 p.m., San Jose  
Wednesday, November 9, 9:00 - 12:00 noon, Foster City  
1:30 - 4:30 p.m., Concord

PROGRAM

- Elements of Irrigation System Design for Water Use Efficiency (E. Janelli)
- Dealing With Improper Irrigation Designs (R. Sealana)
- The Use of Weather Data for Efficient Irrigation - CIMIS (R. Snyder)

SESSION 3

Tuesday, November 15, 1:30 - 4:30 p.m., San Jose  
Wednesday, November 16, 9:00 - 12:00 noon, Foster City  
1:30 - 4:30 p.m., Concord

PROGRAM

- Soil Moisture Sensing Devices in Practice (J. Meyer)
- How to Manage Woody Ornamentals Recovering from Drought Stress (P. Svihra)
- How to Irrigate Trees, Shrubs and Ground Covers Efficiently (L. Costello)

FOR MORE INFORMATION CALL:

San Jose/Concord: Ali Hariyandi or Pavel Svihra  
(415) 670-5200

Foster City Location: Larry Costello, (415) 726-9059

No Registration - No Fees

Certificate of Completion

2 PCA hours/session for a  
Total of 6 PCA hours

Locations: See other side

In Cooperation With:

- \* Evergreen Valley College
- \* Foster City Parks Dept.
- \* City of Concord

SPEAKERS

- \* Larry Costello, Horticulture Advisor, UCCE, San Mateo/ San Francisco Counties
- \* Ali Hariyandi, Turf, Soil & Water Advisor, UCCE, Alameda/ Contra Costa/San Clara Counties
- \* Ed Janelli, Senior Landscape Architect, City of San Francisco
- \* Gary Kah, President, Agtech Associates
- \* Jewell Meyer, Irrigation Specialist, UCCE, UC Riverside
- \* Terry Prichard, Soils & Water Specialist, UCCE, San Joaquin County
- \* Richard Sealana, Grounds Supervisor, City of Union City
- \* Richard Snyder, Bioclimatologist UCCE, UC Davis
- \* Pavel Svihra, Horticulture Advisor, UCCE, Alameda/ Contra Costa/Santa Clara Counties

NOVEMBER MEETING

DATE: November 7, 1988

PLACE: Santa Theresa Golf course

HOST: Jim Ross

BOARD MEETING: 6:30 AM

GOLF: 10:45-12:45  
Carts Mandatory

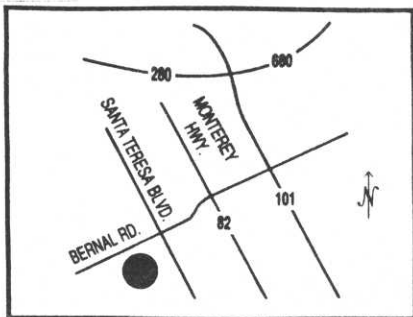
BREAKFAST: 8:30

DRESS: Casual

OUR HOST AND HIS GOLF COURSE

Our host superintendent started in the golf business in June 1957, at Fort Washington Golf Club in Fresno with Roy King. In 1959, moved to Corral de Terria CC in Salinas, Ca. In 1963, took his first superintendent job at La Rinconada CC in Los Gatos. He left La Rinconada in 1967 to build and construct The Villages G&CC in San Jose. He left The Villages in 1981 to join the Santa Theresa GC and Mike Rawister group.

Santa Theresa was built in 1967 and designed by George Santana. It was a country operation until 1981 when Mike Rawister and partner took a long term contract. Mike has installed 6 new greens, new irrigation system, new club house. It plays 100,000 + rounds per year.



**SANTA TERESA GC**  
260 Bernal Rd., PO Box 6446, San Jose, 95150, (408) 225-2650.

**PESTICIDE APPLICATOR WORKSHOP**

A program exclusively for supervisors and managers

Wednesday, November 16, 1988  
8:30 am to 2:30 pm

Centennial Hall  
22292 Foothill Bl.  
Hayward, California

The program will be made up of **CONCURRENT SESSIONS** consisting of:

COMMONLY MISUNDERSTOOD AND CITED PROBLEMS.

PROP. 65 UPDATE AND LEGALITIES.

MIXING, HANDLING and STORAGE.

LAWS AND REGULATIONS.

APPLICATOR TRAINING & MATERIAL SAFETY DATA SHEET DISCUSSION.

EQUIPMENT CALIBRATION.

DEVELOPING A PESTICIDE USE POLICY.

PCA continuing education credits are approved for this program.

FOR A REGISTRATION FORM CONTACT:

U.C. Cooperative Extension-  
Richard Molinar 415/670-5200

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