PRESIDENT'S MESSAGE - Michael R. Clark, CGCS, Oakmont C.C., Santa Rosa

The conference in Minneapolis was quite different than what I expected. We were treated to California weather as day time temperatures were in the  $40^{\circ}$  range.

Involving the superintendent in the educational sessions seemed to work well. I attended quite a few talks given by superintendents and they were very informative. What the superintendent lacked in professional speaking ability they made up in practical and useful information.

Here in our own Association I would like to see superintendents volunteer to be involved in our monthly education sessions. You would not have to make an hour long presentation, 15 or 20 minutes with some slides would be fine. I believe every superintendent, especially the ones with valuable years of experience, have important information that they could share. It would be of great help to all members in being better prepared to meet our professional responsibilities.

Our next meeting is at Stockton at the end of the month. It has been awhile since we have been together, so let's have a big turn out.

See you there,

KAZ MASEBA writes since the last Superintendent's meeting at the Stockton Golf & Country Club there have been a few changes made on the golf course. Here at the course there are two greens built of Santa Cruz 10-70 sand. Number 14 was opened on July 4, 1975, Number 3 was seeded on December 5, 1975.

We are now rebuilding tees Number 7 and 9 with plans of doing Number 8 and 5, also building a chipping green and a new sand trap left of Number 2 green. All new tees will have a 3 inch top layer of a fine sand from Brown Sand Inc. of Manteca. This is not as uniform as 10-70 but is close. The reason we are using it is price at\$4.00 per ton approximate compared to \$9.55 for 10-70.

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FOR SALE - FOR SALE - FOR SALE - FOR SALE

V-30 Ditch Witch Trencher without trailer 31/2 years old

\$4,500 Good to excellent condition

CONTACT Sam Bakke, 379-0187 (home) or Mission Pipe (415) 651-1285

# EDITOR'S NOTES - Bob Ford, Almaden Golf & C.C., San Jose

It has been brought to the Board's attention that some people are not complying with the meeting guidelines. The situation is: You must have lunch at the meeting if you play golf.

Back in June, 1975, when I became the Newsletter Editor, I wrote an article urging people to send in suggestions for a name for our nesletter. The response was a big fat zero. In fact, it should be a little embarrassing for our organization because we are possibly the only one in the U.S. without an official name on our newsletter.

The Board has decided to have a "Name the Newsletter Contest" with a \$25.00 cash prize to the winner. ALL members of our Association of ALL CLASSIFICATIONS ARE eligible. Winner will be announced at the April Annual Meeting.

Send your entry to BOB FORD, 1214 Diablo Way, San Jose, CA 95120

ENTRY DEADLINE IS APRIL 2, 1976

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WHAT ARE OTHERS DOING? Paul Dias, Saratoga C.C. Saratoga REPORTING

ANTHRACNOSE - Warm season maintenance of Poa Annua Golf Courses is always full of surprises and presents a constant challenge to Golf Course Superintendents. Summer time maintenance of this turf grass, for me, ranges from careful and conservative management practices to a daily reading of my horoscope (any advantage has to be sought out!)

Late last summer with the temperatures in the 90's, high humidity, and heavy traffic, the poa was doing its usual thing -- going off color and thinning out, but more so than in past years. Despite our normal fungicide program, syringing, and a lot of soul searching, the problem worsened to the point that there was a danger of losing all poa on the greens, which ranges from 50-60 per cent. The symptons still appeared similar to normal poa fade out with the exception that the crowns looked black as if rotting. No clear disease pattern was evident and the seaside was not being affected. Since a variety of fungicides had not put a damper on the problem, nor the water management program, a different approach had to be taken to reevaluate the situation. Murray Nonhof, with Scott's, took some soil and thatch samples, ran them up to the plant pathology lab at U.C. Berkeley and then we waited. After some expert analysis of the samples, the results came back 'Anthracnose'. Fairly common in dicondra, but rare in bluegrass, confronting me was a disease of which I had very little knowledge. It was an education! Anthracnose is associated with thatch and low fertility. Aware of a previous thatch problem, twelve years worth, we had gradually worked it

down to acceptable levels. The low fertility level was taken heed of and an application of water soluable fertilizer was applied. Normally during the peak of summer, quick reacting fertilizers are avoided, but this proved to be the absolute curative as the turf responded favorably and within two weeks I was off the hook. The coming season will be the proof of the pudding as some changes have been made, most significant of which will be more careful watch of fertilizer applications and a lowering of the PH from a current 7.2 down into the 6's to try and avoid any similar problems.

## % % % % % % % % % % % %

Jim Bantrup, Nominating committee chairman reports the following nominess appointed for President Vice President - John Engen - Bob Ford, Bill Nigh - Dave Griffith, Norm Stewart Board of Directors - Charles Fountain, Bob Livesey Grady Simril, John Zoller

Nominations will be taken from the floor.

% % % % % % % % % % % %

## ADDRESS CHANGES

Edward F. Shattuck, 1190 Lily Ave, Sunnyvale, CA 94086 Palo Alto Hills Golf & C.C., Palo Alto

Robert Muir Graves, Blackwood Farm, Box 2156, Walnut Creek 94595

Mike Bakanoff, 950 W. Grantline #27, Tracy, 95376 Tracy Golf & C.C., Tracy

New Classifications

Ken Stohl - Class E

Blake Taylor - Class A-Life

Terry Duggan passed Class B examination

Al Norman passed Class A examination

% % % % % % % % % % % %

SOIL STERILIZATION -- The process of treating the soil to kill living things in it. Complete and permanent sterilization renders soil unproductive. Temporary sterilization is useful in eradicating weeds and other pests. Turfgrass Terms, United States Golf Association-Green Section. GRASS IS BEAUTIFUL - Jack Baker, Vice President H. V. Carter Co., Inc.

Joyce Kimler in the Song: "Trees" could be equally inspired to compose a song or a poem in tribute to many of our California Golf Courses, with their picturesque fairways and lush greens and neatly trimmed bordering traps. Yes, "Grass is Beautiful" or should we say, could be beautiful when properly maintained.

Green has always been recognized as a "restful" color and a base of relaxation for the Golfer who is seeking a complete change from the hectic working hours, the heavy traffic and swapping problems related to daily living. It is your responsibility as Superintendent to provide that attractive "green" that he is looking for and in the best possible condition in spite of the increasing costs of water, labor, fertilizer and equipment.

Planning work schedules to get the greatest results from your maintenance crews takes a lot of your time but is absolutely necessary and the follow-up supervision making sure the job is done right.

Manufacturers of turf maintenance equipment spend literally millions in research, testing and development to come up with the mechanized equipment engineered to accomplish your work faster and with the greatest economy.

It becomes your prerogative to select the equipment that is best suited to your particular conditions and need. Lines are quite selective to give you a wide choice to help you reach the right decision. Your complete satisfaction is the sole desire of your suppliers.

% % % % % % % % % % % % % %

We heard from E. W. and Ardath Van Gorder. Thanks to Bill Bengeyfield for giving us the correct address. Van (there are a few of us who remember) was a CHARTER MEMBER of the GCSA of Northern California Association and retired from the Stanford Golf Course as A Class A-Life member in 1965. He says he has been doing some remodeling the past few years in Provo, Utah, Boise, Idaho and Lake Almanor, California. They are now living in San Carlos Bay about 12 miles from Guaymas, Mexico, 60 yards from waters edge where they can winch a 14' Glaspar boat up and out of the water when they are not out fishing 2 or 3 times a week for three hours or so.

He says not to get the idea that Mexico isn't modern. A month after they moved gasoline prices doubled over night. Labor has gone up from \$1.00 d day (12 yrs ago) to \$6.40. Can still get a maid for \$4.00 per day though. Everything else is about 20 years behind U. S. and it is the same old "manana" Time still has little meaning. When you're in California Van try to make a meeting, we'd like to see you.

#### STATE OF CALIFORNIA

## DEPARTMENT OF FOOD AND AGRICULTURE

1220 N Street Sacramento 95814

December 26, 1975

### TO: GOLF COURSE SUPERINTENDENTS

We are frequently asked if a golf course superintendent is required to be licensed as an "agricultural pest control adviser".

The California Food and Agricultural Code requires that all persons recommending agricultural pest control methods must secure a license from this Department. "Agricultural pest control adviser" is defined as any person who, as a requirement of or incidental to his employment or his occupation offers a recommendation to a producer of an agricultural product or to any public or private agency concerning any agricultural use or who holds himself forth as an authority on any agricultural use.

Agricultural use is generally defined as all pesticide uses <u>except</u> (1) home use, (2) structural use, (3) industrial and institutional use, (4) use under a veterinarian's prescription, and (5) certain local districts that operate under a cooperative agreement with the California Department of Health.

A recommendation is defined as giving any instruction or advice on any agricultural use as to any particular application on any particular property. Golf courses are <u>included</u> within the scope of agricultural use as defined in the Food and Agricultural Code.

Therefore, all golf course superintendents, except municipal employees, are required to be licensed as agricultural pest control advisers if recommendations are made for pest control on the golf course where he is employed.

The annual fee is \$25, renewable by January 1 of each calendar year.

J. E. Shoemaker, Area Supervisor Agricultural Chemicals and Feed (916) 322-4647 T H A N K S to these SUPPORTERS of the Newsletter

AUTOMATIC RAIN COMPANY 3945 Bohannon Dr Menlo Park 94025

BRADY HOLMES COMPANY 2344 Auburn Blvd Sacramento 95821

H. V. CARTER COMPANY, INC. 1700 East 14th Street Oakland 94606

A. L. CASTLE OF STOCKTON, INC. 5700 Cherokee Road Stockton 95205

2419 Sellers Way West Sacramento, CA 95691

EWING IRRIGATION PRODUCTS P. O. Box 2098 San Leandro 94577

GERMAIN'S INC. San Jose - Fresno Los Angeles

GRANITE ROCK CO. Santa Cruz Sand Division Box 151 - 411 Walker St Watsonville 95076

NORTHERN CALIFORNIA GOLF ASSOCIATION P. O. Box 1157 Pebble Beach 93953

NORTHRUP, KING & COMPANY P. O. Box 12123 Fresno 93776

OCCIDENTAL CHEMICAL CO. INSTITUTIONAL P. O. Box 198 DIVISION Lathrop 95330

PEN-GRO SALES COMPANY 233 Ryan Way - Box 2326 So. San Francisco 94080

CUSHMAN - KIRBY EQUIPMENT CO. INC. RAIN BIRD SPRINKLER MANUFACTURING CO. 7045 N. Grand Ave Glendora 91740

> SCOTTS PROTURF 244 Castillon Way San Jose 95119

> > TORO PACIFIC DIST. - S.F. 1501 Adrian Rd Burlingame 94010

WESTERN LAWN EQUIPMENT COMPANY 146 So. Blvd San Mateo 94402