

YOUR HOST SUPERINTENDENT

KAZ MASEBA began working at Stockton Golf & CC about a quarter century ago. He spent 1½ years as Assistant Superintendent and has been superintendent in charge for over twenty years. Kaz has directed the rebuilding of 14 greens at the Club. He is currently rebuilding tees, as well as installing concrete cart paths as time permits. He is proud of his new maintenance area and hopes some of you will stop by and see it.

STOCKTON GOLF & COUNTRY CLUB incorporated in 1914 to be one of the oldest golf clubs in the valley. Stockton G & CC originated with 9 holes, built with Pure sand greens, increasing to 18 over the years. The golf course will be receiving a face lift, with the removal of their large poplar trees and replacement by thousands of redwoods and cedars. Planting is expected in the fall.

THANK YOU TO LARRY COSTELLO, University of California, Cooperative-Extension Farm Advisor for San Francisco and San Mateo counties for his talk on "Interpretation of Soil Analysis and Chemical Amendments to Soils"

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GOLF RESULTS by MIKE CLARK, CGCS, Golf Chairman

<u>Low Gross</u>	<u>Low Net</u>		<u>Low Calloway</u>
73 M. Clark	67 T. Christy	72 G. Simril	73 M. McFarland
80 E. Stocke	67 B. Ford	73 Y. Mizusaki	73 B. Johnson
81 R. Gai	67 B. Holland	73 W. Elwood	73 R. McGrath
	69 M. Raj	73 A. Schlothauer	74 J. Andrews
	71 J. Ross	73 M. Russill	74 Tate
			74 D. Scott
			74½ D. Archer

Oakmont Meeting Golf Winners

Jim Bantrup	Frank Holmes
Bob Oliver	John Lloyd
Ron Forsyth	Jim Gomez

All golfers are to be congratulated on following the rules at the Los Altos meeting. All cards were signed, totaled up, and were for the most part legible. Sixty-four players were involved and from what I saw, had a great time. Bob is to be congratulated on the fine condition of the course.

Prize winners should remember that you have two meetings to pick up your winnings. The Stockton meeting will be the last chance for Oakmont winners to claim their prizes.

PRESIDENT'S MESSAGE - Ken Sakai, CGCS

When we (all classifications) join GCSANC we are expected to honor our Associations Code of Ethics. Lately some questions have been raised regarding some individuals. I feel that before we chastize others, let's put the questions to ourselves. - Have I followed the Code of Ethics to the best of my abilities or why haven't I? They are listed in the front of our membership directory for the reminder of everyone

In the end that honor and respect may be enjoyed by all the Golf Course Superintendents the strict observance of the Code of Ethics is expected. A member shall be deemed to have violated the code by:

1. Acting and speaking in a manner which would cause discredit to our profession and Association.
2. Abusing the privilege of playing golf at any members club by bringing uninvited guests or failing to make his presence known to the home superintendent when visiting a club.
3. Applying for a position without the definite knowledge of its vacancy.
4. Expressing opinions to, or visiting with, golf club officials or members in regard to maintenance practices without the express permission and knowledge of the Superintendent of the club in question whether a member of this Association or not.

We can put the questions to others, but let's make sure that we are free from guilt ourselves!

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RESERVE MONDAY, NOVEMBER 1 for the Superintendent-Professional Golf Tournament which will be played on Del Rio Golf and Country Club in Modesto.

Rules and entry blanks will be in the August THRU THE GREEN. The tournament will be limited to 120 players so get your foursome organized, so you can mail in the entry promptly.

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THE LOCKHORNS/Bill Hoest



"THIS WAY HE ONLY PLAYS NINE HOLES INSTEAD OF EIGHTEEN."

HOEST
5-24

MEMBERSHIP up-date

Our condolences to DICK AVEN'S family. Dick passed away June 9th. He was a Class B member and joined the Association in 1974 when he became superintendent of Marin Country Club in Novato. He started working with the greens crew in 1960 and became Assistant Superintendent in 1968.

JOHN GRANT, San Mateo Golf Course, San Mateo and TARSEM SINGH, Pittsburg Golf & CC, Pittsburg both are now two new CLASS B members, having passed their examinations. Congratulations

Class D members

Joseph Manfrey, Palo Alto Muni, Palo Alto
Cliff Rourke, Davis Golf Club, Davis
Gurdayal Toor, Mira Vista G & CC, El Cerrito

Class F

Franz Peters, William Jones & Associates, Carmel

William Tavener is now General Manager for Pacific Greens/Nunes, Head office in Camarillo, but he is still working out of San Jose.

UP-DATE YOUR MEMBERSHIP!!!

Many of you qualify to have your classes in the Association up-dated. You need only approach Bob Ford, Membership Chairman or call any Board member to apply for reclassification. Please read membership bylaws, Article II, located in the back of your 50th anniversary issue of our Diectory and Bylaws for necessary qualifications. Testing is necessary however, the subject matter is common daily practice of our profession, and most questions are not difficult. PLEASE PARTICIPATE.

NAUMANN'N NORCAL NEWS

Al Salvi (the only superintendent with the distinction of having a member tournament named in his honor) has stepped down and his assistant, Dave Smith is the new superintendent at Green Hills CC, Millbrae. Al will remain working in a more limited capacity at the club...

Ralph Centollela recently left Tilden Park GC to work for Zeke Avila & Son at Incline Village Executive GC in Nevada. Ben Lopez came up from the crew and is the new super at Tilden...

Kevin Ely is the assistant at Northstar Golf Course in Truckee...

Jim Walsh, the assistant at Hidden Valley CC in Reno was recently given the superintendents job...

This last winter was devastating especially for Willow Park GC, Castro Valley. They lost almost all 18 holes with silt and water damage due to excessive reservoir overflows. Rene Viviani, Jr now has 9 holes open and is in the process of seeding the other nine...

Hugh McKay & Associates are due to take over the Lew Galbraith GC this month on a lease agreement from the City of Oakland...

The U S Men's Open went excellent as expected. Mike Phillips did a superb job preparing the course, especially the roughs...
Bob Zoller, Monterey Peninsula CC, recently finished 13th in the U.S. Two Ball...
On July 22-25, Del Paso CC, Sacramento and Tom Unruh will be hosting the U S Women's Open...

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+          TIM SEDGLEY                      TOM CHRISTY          +
+ Palo Alto Hills G & CC                    Almaden CC          +
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+ 415 948-0922                               408 268-0888       +
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Pythium and other Root Rot organisms have always been the nemesis of professional turf managers. Warm weather pythium has been known to totally devastate a golf green within a matter of hours.

It is important to have materials on hand to combat such a terrible occurrence from occurring. The old standby is Koban, but equally effective are Tersan SP, Dexon Fore, and Terrazole (which is the same active ingredient as Koban).

Recently two new products have come on the market with a new twist--they are systemic fungicides. All other pythium controls are contact fungicides only with little or no residual. The two new products are Banol by Upjohn and Subdue by Ciba-Geigy. Both products enter into the plant and stay there for approximately 21 days.

Banol is a soluble powder and is sprayed at 4 oz per 1000 sq ft. Subdue is a liquid and is sprayed at a rate of 1 - 2 fl oz per 1000 sq ft. Both are compatible with other fungicides, are extremely safe materials and cost effective. One application will cost less than one application of Koban. Both are also safe with newly seeded areas and have shown no resistance to the diseases.

Subdue is now registered and can be purchased in California, but Banol is registered only in 49 states (not California) but should be available shortly.

WANTED - Experienced Green Superintendent - Salary commensurates with experience - Club pickup, medical, vacation and sick leave
YOLO FLYERS CC, Woodland - 18 hole golf course located 21 miles North of Sacramento, 4 miles from Woodland
CONTACT Bob Simmons, General Manager between 9:30 a.m. to 2:30 p.m. at 916 662-0281 or P. O. Box 1366, Woodland, CA 95695

but pretty interesting

Little Known Facts About Golf Courses

ECOLOGICALLY, THE GOLF COURSE PROVIDES SOME PRETTY FANTASTIC HELP TO MANKIND, IN ADDITION TO JUST GIVING HIM A PLACE TO EXERCISE AND ENJOY LIFE, FOR EXAMPLE:

An average 18-hole golf course, approximately 150 acres, can produce enough pure oxygen through photosynthesis for at least 100,000 people for the entire year. On a smaller scale, that means a well-maintained lawn 50 by 50 feet liberates enough oxygen to meet the needs of a family of four, day after day.

That same average golf course of 150 acres can effortlessly absorb 12 million gallons of water during a three-inch rainfall.

Grass also provides a cooling effect. A 2000 square foot plot releases as much as 120 gallons of water through a method called evapotranspiration. This release of water reduces the heat factor. Grass absorbs only 50-60 percent of the incoming solar radiation while buildings and pavement absorb 90 percent.

Grass and tree leaves also help cleanse the atmosphere because of their ability to trap dust particles through static electricity of dense foliage. Rain then washes the particles into the soil.

GOLF COURSE SUPERINTENDENTS MUST CONTEND WITH A LOT OF NUMBERS EVERY DAY, FOR EXAMPLE:

Active chemical ingredients and other items are often times measured in something called parts per million. In more common terms one part per million would be: one inch in sixteen miles, one minute in two years, one penny in \$10,000.00, one large mouthful of food when compared with the food a person will eat in a lifetime, or one drop of Scotch in 16 gallons of water.

How about those spike marks that supposedly ruin so many great possible scores? Consider this--The average golf shoe has 12 spikes and the USGA has computed that a player averages 28 paces per green. 28 paces times 24 spikes means 672 spike marks per player, per green. 672 spike marks times 18 greens equals 12,096 spike marks per round. If there were 200 rounds played each day, that's 2,419,200 spike marks daily or more than 72 million holes each month. What's a superintendent to do?

Have you noticed the golf courses becoming more and more crowded? How about this food for thought, and the need for more golf courses-- Population experts report it took one million years for the earth's population to reach the billion mark, but only 130 years for the second billion, 30 years for the third billion and as of March 1976, we welcomed our fourth billion human to this planet. (If all of them wear golf spikes at one time we may be in real trouble, even without a putter!)

This information is provided by the Golf Course Superintendents Association of America, with a lot of help from all its friends everywhere.

THANKS to these SUPPORTERS of "THRU THE GREEN"

ALLIED GROWERS SERVICE

Golf Turf Division
Box 371, Davis 95616

ASSOCIATED GOLF CLUBS, INC.

Wm. N. Berryessa Company
Box 6028, San Jose 95150

AUTOMATIC RAIN CO - Willard Hayes

4060 Campbell Avenue
Menlo Park 94025

BAY IRRIGATION & TURF SUPPLY

2041 Commerce Avenue
Concord 94520

KEITH BRAMAN, IRRIGATION CONSULTANT

21535 Stage Coach Road
Los Gatos 95030

BROWN SAND, INC.

874 East Woodward Avenue
Manteca 95336

H. V. CARTER COMPANY, INC.

1700 E. 14th St - P.O.Box 12006
Oakland 94604

A. L. CASTLE OF STOCKTON, INC.

5700 Cherokee Road
Stockton 95205

CHEM-SPRAY COMPANY

Box 7805, Stockton 95207

COUNTRY CLUB SALES, INC.

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Pleasant Hill 94523

DUKE EQUIPMENT & IRRIGATION INC.

2344 Auburn Blvd
Sacramento 95821

EL CAMINO CROP SUPPLY, INC.

37343 Blacow Road
Fremont 95020

EWING IRRIGATION PRODUCTS

Box 2098, San Leandro 94577

FERRY-MORSE SEED COMPANY

P. O. Drawer 7274
Mountain View 94042

GERMAIN'S INC.

4820 East 50th Street
Los Angeles 90058

GOLFCO - John Engen

Box 545, Graeagle 96103

GOLF CAR WEST

2715 Lafayette Street
Santa Clara 95052

INTERNATIONAL SEEDS INC.

820 First St
Halsey, Oregon 97348

JENKINS MACHINERY COMPANY

1848 Arnold Industrial Place
Concord 94520

NAIAD COMPANY - Don Scott

7531 Homewood Court
Pleasanton 94566

NORTHERN CALIFORNIA GOLF ASS'N

P. O. Box NCGA
Pebble Beach 93953

OCCIDENTAL CHEMICAL

Professional Sales Division
Box 198, Lathrop 95350

P. E. O'HAIR & COMPANY

1333 Old Oakland Road
San Jose 95112

PLANT GRO CORPORATION

P. O. Box 703
San Jose 95106

RAINBIRD - Bob Guadagni

7045 N. Grand Avenue
Glendora 91740

REYNOLDS SALES

1066 Polk Street
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