MEMBERSHIP FOR NOVEMBER

NEW MEMBERS

CLASS A-pending exam

Jeff Livacich, Valley Gardens GC, Scotts Valley David Smith, Tilden Park, Berkeley

CLASS B

Grant Thompson, Kings CC, Hanford

CLASS F

Rick Silva, Skywest GC, Hayward Wendell Rakestraw, H.V. Carter, Oakland

PASSED CLASS A EXAMS

Gregory Sherwood, Sea Ranch Golf Links Rogelio Martinez, Salinas Fairways Jean LaDuc, Vets' GC Steve Good, Napa GC

PASSED CLASS B EXAMS

Roy Enos, Santa Rosa G&CC

PENDING EXAMS

CLASS B

Dana Waldor, Meadowood Resort Hotel Gary Feliciano, Corral de Tierra CC

TRANSFER D TO E

Nobi Okada, retired from Lake Chabot

MEMBERSHIP REVIEW

Members who passed B exam with the change of the by-laws need to know if they now qualify for Class B membership card,

Ken Schwark, Oakhurst CC, Walnut Creek Stephan Ryan, La Rinconada

THANKS JIM

Many thanks to **Jim Hustings**, and the staff at Woodbridge CC for the fine accommodations and food for the October meeting. We were tricked by the weather

and treated by **Robert Muir Graves** our guest speaker.

OUR HOST SUPERINTENDENT

The host Superintendent for November is Michael Garvale, CGCS. Mike began his career in Michigan while in College by working summers at Plum Hollow Country Club. After graduating from the University of Detroit with a Degree in Chemistry, he attended the University of Detroit Graduate School majoring in Biochemistry. It was during this time he accepted his first assistants job. In 1975 he attended Michigan State University where he acquired his degree in Agronomy. He was recruited by Jim Timmerman out of Michigan State as his assistant, where he spent two years. He then went on the become Superintendent at three different course in Northern Michigan before moving to California. He has been at Palo Alto Hills Country Club for five years and is presently Secretary-Treasurer of GCSANC.

A LOOK AHEAD

Palo Alto Hills CC
Christmas Party
Rancho Canada
GCSAA Seminar
The Inn at Spanish Bay
2 day seminar
Jan.14-15, 1990

RESCHEDULING OF GCSAA SEMINAR

Disease identification and control, Dr. Houston Couch, Dr. Philip Larsen, December 14 & 15, 1989, Thursday and Friday at Pleasanton Holiday Inn. GCSAA will be sending you information on this change. When you receive this GCSAA form, be sure to return it by the deadline date to:

GCSAA

1617 St. Andrews Drive Lawrence, Kansas 66047-1707

It is <u>extremely</u> important these instructions are followed. If you do not

receive a form, please call GCSAA 1-800-472-7878.

Editors note: What follows is a new column that will appear each month in this newsletter.

IRRIGATION MANAGEMENT

As the irrigation season winds down, it gives us a chance to relax (a little) and think about some of the lessons we've learned in the past few years. For many golf courses there has either been some pressure to conserve water due to public opinion, or a great deal of pressure because of higher water rates and lower water availablity. As a result of this pressure to conserve water, there has been an opportunity to relearn some of the basics of irrigation management as well as explore new ideas and concepts of how to irrigate our golf courses more efficiently.

To many people, water management means cutting back their water usage-they do this by reducing water run time by 20% on a specific part of the golf course (example-roughs) or just reducing run time over the complete course. Irrigation management, however, means that you conserve water by making your whole irrigation system more efficient. It means making sure that operating pressure is correct for the sprinkler, that spacing is consistent throughout the golf course, and that programming is designed to the flow characteristics in the irrigation system allow the system to last longer with a minimum of problems.

The purpose of this collumn will be to explore the different areas of irrigation management. Some of the areas we will cover include spacing, pressure and programming. Mostly, however, we would like to answer questions that you have relating to irrigation. Whether you have a specific question or would like a general discussion of a particular aspect of irrigation, just drop a card in the mail to the editor and we will try to respond with the best information available. Send your questions to:

Editor, Thru the Green 1356 Munro Ave. Campbell, CA 95008

SWING LOW AT

SPANISH BAY

Pebble beach's new course calls for smart, "bump'n run" play

Not more than a tee shot from the sandy shore of the Pacific Ocean, and several long drives and a wedge or two north of picture-post-card perfect Pebble Beach and Carmel Bay, along fabled 17-mile Drive, lies a golfing layout that's growing to be one of the trickiest thickets this side of old Scotland.

The Links at Spanish Bay, nearly two years old, is patterned after those ancient courses by the sea. It's a true links layout, built upon sand, some roughs rising in the form of sand dunes 24 feet high.

With its narrow, rolling fairways, all fescue grasses (even on the greens), coastalmarshes, and blustery ocean winds, Spanish Bay's 18 holes play considerably longer than their 6,078 total yardage. (From the back markers, for single-digit handicappers only, the par-72 course stretches 6,820 yards.)

Designed by Tom Watson, Robert Trent Jones Jr., and Frank (Sandy) Tatum, Spanish Bay is a "bump'n run" course, the "exact opposite" of the "air golf" to which Americans are accustomed≤ Holiman notes. "They're not used to a lot of roll on the fairways—they are used to a soft green holding the shot. There's not a hole here where you can pull that off, the surface is so hard."

Because of this and the stiff winds, "the perfect way to play is ten feet off the ground,"he says. Drive the ball low and let it bounce, including up and onto the green. Putting on the wiry fescue (or "fes-GLUE", he kids) requires a harder rap than on typical creeping bent. Tip: For a lower score, play in the morning, when the wind's not as strong.

Article by Pat Holiman, head pro at Del Monte GC