

GOLF COURSE SUPERINTENDENTS ASSOCIATION

OF NORTHERN CALIFORNIA

"To Make More Abundant the Pleasures of Golfing"

PLACE

Michael R. Clark, CGCS Box 487 Kenwood, Calif. 95452

PRESIDENT

VICE-PRESIDENT

John W. Engen, Sr., CGCS

3870 Coutolenc Road

SECRETARY-TREASURER

Magalia, Calif. 95954

William H. Nigh 30 Clubhouse Road Santa Cruz, Calif. 95060

Lawrence Feliciano 744 Turner Road Lodi, Calif. 95240

DIRECTORS

Kaz Maseba 537 Yettner Road French Camp, Calif. 95231

Norm L. Stewart 907 Bainbridge Ct. Sunnyvale, Calif. 94087

Robert H. Ford 6349 Lillian Way San Jose, Calif. 95120

David E. Griffiths 1021 Pico Avenue Pacific Grove, Calif. 93950

HONORARY DIRECTOR

Clifford A. Wagoner, CGCS 1233 Kansas Avenue Modesto, Calif. 95351 DATE FRIDAY, December 5, 1975

Rancho Canada Golf Club, Carmel
Take Highway #1 South to Monterey, continue on
Freeway to Carmel Valley, turn left on Carmel Valley
Road, one mile on right.

HOST Lawrence Lloyd, Golf Course Superintendent

10:00 A.M. - Golf Tournament - Shotgun Start - West Course

3:30 - 4:30 P.M. Seafood Feed

6:30 P.M. Cocktail Happy Hour

7:30 P.M. Dinner

9:00 -12:00 P.M. - Music and Dancing

GOLFERS \$17.50 (includes powered cart and prizes)

NON-GOLFERS \$12.50

PRICE INCLUDES SEAFOOD FEED, COCKTAILS AND DINNER reservations to reach the office by December 3, 1975

MEETINGS

January 6, 1976 - Walnut Creek Golf Course, Walnut Creek

January 28 - San Mateo County Fairgrounds in conjunction with Northern California Turfgrass Council Exposition

February - NO LOCAL MEETING

February 8-13 - GCSA OF AMERICA International Turfgrass Conference and Show, Minneapolis, Minnesota YOUR HOST SUPERINTENDENT - Lawrence L. Lloyd - Larry is a native of the Napa Valley. He was born and raised there. His first golf course job was on the famous Silverado Golf Course under Walter Collins. After 4 years he became superintendent of Pajaro Valley Golf Course in Watsonville at the age of 21. All this happened in 1962. In 1965 he went to work for Nick Lombardo at the Del Monte Country Club as their superintendent. After working as superintendent for 3 years at Del Monte. Nick Lombardo added the Fig Garden Golf Course in Fresno to his courses and put Larry in charge of both courses. This arrangement must have gone well, because shortly afterwards Pajaro Valley Golf Course was added to the chain as a lease property, again under Larry. By this time Larry became a junior partner in the enterprise. The firm now decided to build a new course in Carmel Valley, the course which is presently known as Rancho Canada. Larry became the contractor on this project and oversaw the entire operation personally. Building was started in February 1969, and the course opened for play in April 1970.

Larry is not the only Lloyd in the golf game. His Dad, Paul Sr. is his assistant in charge of Pajaro Golf Course, while his younger brother Paul Jr. used to be his assistant at Del Monte. Presently Paul Jr. is a superintendent in his own right at Aptos. Jimmy, the youngest and last brother, is now at Pajaro Valley Golf Course learning the business under his Dad Paul Sr.

The rest of the Larry Lloyd family is made up of his good-looking wife Barbara, and their 3 children Rickie, Julie and Lauri. They presently live in Pacific Grove.

 $\underline{R} \ \underline{A} \ \underline{N} \ \underline{C} \ \underline{H} \ \underline{O} \ \underline{C} \ \underline{A} \ \underline{N} \ \underline{A} \ \underline{D} \ \underline{A}$ - This course is a 36 hole lay-out, designed by golf course architect Robert Dean Putnam of Fresno. The 'West' course is rated the third toughest course on the Peninsula. Rated 72.3. The length is 6,835 yards.

Larry Lloyd was the contractor on this project, and he states all equipment was rented by the hour. Three-quarter million cubic yards of dirt were moved. The sprinkler system is completely automatic. For the system Larry chose a Toro Moist-O-Matic system, consisting of hydraulic controllers, and all valve-in head gear-driven heads. The system includes 72 satellite controllers and 8 master controllers. Fifty-two miles of pipe were laid underground to service 2300 heads. Five hundred and forty thousand lineal feet of hydraulic tubing was used to activate the heads. The system is capable of irrigating 230 acres of turf in one night, throwing out 1,000,000 gallons of water. To supply this water, there are 4 wells, capable of delivering 650 gpm at 100 psi. The main pump is equipped with a variable speed turbine to meet fluctuating demands.

In order to build the greens and save money in the process, a local sand was used which was found in an old sandbar right in the middle of the course. The sand had all the graduations in the world including some awfully big rocks. The greens were made out of 100% of this sand without any amendments or drainage. The cover was Seaside Bent. In all, there

is about 300,000 sq. ft. of greens surface. Two of the greens, however, are 22,000 sq. ft. monsters. "After all, you have to be unique" said Larry.

Fairways are a mixture of Chewings Fescue, Creeping Red Fescue, Highland Bent, and Common Kentucky Blue.

Since the course lays in the main drain channel of the canyons beyond, 5 bridges were constructed; the longest one 275 ft. long, and strong enough to support a load of carts parked end-to-end across the whole bridge. Each bridge is designed to withstand the onslaughts of bad weather and washouts, and will not collapse. This is important, since in 1969 the devastating rains swept through that area and washed away 7 acres of land, which had to be brought back in by mechanical means. Three hundred tons of rocks in nylon netting now protect the riverbanks from washouts.

As you can see this course has quite a story to tell. It is a big success, and for a large part this is due to the great efforts of Larry Lloyd.

#

PRESIDENT'S MESSAGE - by Michael R. Clark, CGCS

At the October meeting we had 102 members attending and only 80 reservations were sent in. It was necessary to mention this to those attending because this makes it very difficult for the Host Superintendent to plan a meeting.

Our November response was excellent with 99 cards being sent in and 99 came. My thanks to the membership for being both punctual and accurate.

Our Christams meeting is upon us again and I would hope everyone is planning to attend. It is a fun day that is full of activity. Let's see if we can break past attendance records and make this the best Christmas party of all. Your reservations should be made by December 3rd.

MERRY CHRISTMAS TO ALL Mike

BILL NIGH, Chairman of the Christmas Party, wants to remind all about the Christams party that the total price includes the seafood feed for all and a tournament for the ladies. And as an added attraction, David Griffiths has stated he will attend. See you there and please get your cards in.

tournament and finished up with a dinner banquet and the passing of the hat.

From talking to Ken, I don't think anyone could have been more surprised or happier than he was. It was a great tribute to one of our association members.

GREEN VALLEY NOTES by Bob Fod

For those who missed the meeting at Green Valley Country Club, and the program at Warren's Turf Nursery, you missed a beautiful golf course and an efficient sod harvesting operation. Thanks again to Joe Andrade for the great time and excellent lunch.

Emory Hunter showed us some great looking turf and some of the equipment and man-power it takes to operate a turf nursery. Emory showed us Warren's mowing miracle that mows, recovers the grass clippings, and dumps them into a truck. This is one of three machines like it and each new one has been improved.

Then for the people who felt they were golfers, Emory set up a driving range for the longest and straightest drive. A little added feature was a stong cross wind.

Contest winners were

Long Drive : 1. John Flachman - Bennet Valley Golf Course

2. Jim Babcock - Healdsburg Men's Golf Club

Straightest Drive: 1. Mike Clark - Oakmont Golf Club

2. Jim Andrews - Sunken Gardens Golf Course Booby Prize for Best Cheater: Dave Griffiths - Pacific Grove Muni G.C.

#

BOB LIVESEY, Superintendent of Plaza Golf Course, Visalia states they have added 4 tennis courts for a total of 8, all lighted. We are rebuilding 3 tees and that never ending reworking the irrigation system. Dorothy and I just returned from vacation. We visited golf courses from California to Maryland and back. We had a ball. One of our most enjoyable stops was spent at Lawrence, Kansas visiting the GCSAA headquarters. Conrad Scheetz, Bill Knoop, and Richard Hale took time from their busy schedule to show us the operation. Anyone going through that section of the country should stop. I know that I have a greater insight on how our association operates.

#

MIKE CLARK, Superintendent from Oakmont states one of my men learned a cheap lesson last month when he did not park the tri-plex greens mower on level ground. It rolled into a lake fronting our 6th green. The mower was totally submerged in a matter of seconds. A tractor was needed to pull the mower out. Being a Saturday morning our mechanic had to be called out to drain the gas and oil and clean the carburetor. The mower started right up and we mowed greens with it the next mroning. Needless to say I'm not too proud of the mistake, but I am of my two men that work

weekends as I was out of town when this happened. They took the iniative to get the mower rolling again and everything turned out fine.

##############

BILL NIGH, Golf Course Superintendent at Pasatiempo promoted a golf tournament for the Harbor High School girls tract team. The Santa Cruz community attended and the donation made the girls and coach very happy.

#

The following article was sent in by Robert Muir Graves, Golf Course Architect. "Los Altos Golf & Country Club Lake Renovation Program"

The lake on the fourth hole at the Los Altos Golf & Country Club presented some big problems for Aart de Vos, Golf Course Superintendent. The lake, located to the right-front of the green and extending partially down the fairway, was being fed primarily by a storm drain from the Junipero Serra Freeway. Subsurface drainage, also flowing into the lake, included seepage from several residential septic tanks located above the freeway. Besides holding stagnant water, the rather unattractive lake was hidden from the tee, presenting an unfair problem for the golfers to solve.

At the direction of the club's green committee, Mr. de Vos collaborated with the firm of Robert Muir Graves, Golf Course Architect of Walnut Creek, to come up with a solution to the situation. The Graves' firm suggested a two-level lake system, which fit the existing, natural topography. The two levels are connected by an earthen dam where water from the upper level will cascade down to the lower lake through a rocky waterfall. This served two purposes: 1. To circulate the water between lakes; and 2. To enable the golfer to visually identify the lake as a hazard from the tee.

The drainage from the freeway now bypasses the lakes by means of a 12-inch corrugated metal pipe connected to an existing storm drain down the fairway. Any surface runoff will be collected in a small silting pond before being allowed to enter the lakes. A small pump located at the bottom lake serves to circulate the water back up to the upper lake. All irrigation changes along with the new drainage facilities and waterfall were installed by the golf course crew.

\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

California Golf Course Superintendents' Institute

MANAGEMENT of GOLF COURSE MAINTENANCE

March 7-12, 1976 Asilomar Conference Grounds Pacific Grove, Calif.

CONTACT Mr. William Davis, University of California Extension, Davis, CA 95616 for enrollment and information

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