Rancho Canada, Larry Lloyd, Doug Swineford, Carl Miller and Nick Lombardo are becoming household names to us since we have been there for seven years for our annual Christmas party.

From tee off to the last dance our hosts served up excellent weather, a great golf course, tasty crab, refreshing drinks and a delicious dinner. The music by "Touch of Class" was the best ever. Santa Claus (Don Naumann) distributed all those interesting gifts brought in by each individual.

Thanks to Sharon Parker for taking on the job of soliciting all Class F members and for collecting the money. Thanks also to Best Fertilizer for making the sign listing all the contributors.

We are indebted to the following Class F members and their companies for their generous contribution to help defray expenses for the party.

H. V. Carter Co
Westoro Distributing
Keith Braman & Associates
Cal Ferguson
Shelton Transfer Service
A. L. Castle of Stockton
Warren's Turf Nursery
Scotts ProTurf
Moyer Chemical Co
C. M. Volkman & Co
Western Lawn Equipment Co
Automatic Rain

L & V Farm Sales
Du Pont – F. A. Holmes
Rain Bird
Buckner Sprinkler – Don Kuhlman
Duke Equipment & Irrigation
Plant Gro
Ewing Irrigation Products
Best Product
L & A Enterprises
Northern California Golf Association
Germain's
Chem-Spray

Congratulations to Bob & Dorothy Livesey for chairing this great and glorious party.

FOUND BROWN FUR BELT After December 7th meeting. Tell your wives (especially those who don't get the newsletter at home) and contact Myrtle at 209 523-7141

The following positions have been filled

Stephen L. Carlton – San Jose Country Club
Alex Webber at Baywood CC, Eureka

GOLF COURSE SUPERINTENDENTS ASSOCIATION OF AMERICA – Lou Haines has withdrawn as a candidate for Vice President. The nominating committee has added Mike Bavier, CGCS, James A. Wyllie, CGCS to serve with the original nominee, David Holler, CGCS.
Golf Course Superintendents Association of Northern California

A vacancy was created on the Board of Directors when Past President Robert Livesey was appointed to fill the Vice President position upon the resignation of Stan Burgess. Gale Love was appointed by Grady Simril, President and approved by the Board of Directors to fill this vacancy which expires at the annual meeting in April 1980.

Mike Clark, CGCS, Nominating committee chairman wants any suggestions or anyone interested in running for an office to contact him P.O.Box 487 Kenwood, CA 95452 office 707 539-0333 or home 707 833-4363

Members of GCSA of Northern California should begin thinking about nominations for the Awards of the Year:

Superintendent of the Year - Awarded to individual who has contributed to the profession and Superintendents Association above and beyond the call of duty. He would be an active member. He would also be committed to outside activities for the betterment of the Association, such as education, teaching, civic groups, etc.

Previous awardees - Cliff Wagoner, CGCS, John Engen, Kaz Maseba, Bob Livesey, CGCS, Roy King

Excellence in Golf Turf Management - Awarded to individual who has done a superior job of grooming his course, keeping in mind all turf grass management practices and unusual involvement, such as eliminating some severe problem -- drainage - weeds - Poa Annua - etc.

Previous awardees - Gurmit Sandhu, Bill Nigh, Ed Watson, Bob Ford Mulkh Raj

Class F - Awarded to Class F member who is deserving because of attendance at meetings, dedication, contributing to the betterment of the Association. Involved in helping individual superintendent on the job, etc.

Previous awardees - Joe Sheffield, Chuck Mangold, Jack Baker John Steiner, Bill Goodridge

The Award Committee (Bill Nigh, Chairman) will soon be passing out nomination forms. Please fill them out giving particular emphasis to the section on COMMENTS. We want to know why you have nominated an individual for the category. Previous individual cannot be selected again in that category for a period of 10 years.

START THINKING ABOUT A NOMINEE
WANTED GOLF COURSE SUPERINTENDENT

Mace Meadow Golf & Country Club, Pioneer, California located on Highway 88 East of Jackson 9 hole small maintenance crew. Person capable in operation and maintenance of golf course equipment and the automatic irrigation system.

CONTACT Carroll James, President, P. O. Box 502 Pioneer, CA 95666  209 295-7020

WANTED GOLF COURSE SUPERINTENDENT

Ancil Hoffman Golf Course, 6700 Tarshes Dr., Carmichael, CA 95608 18 hole championship course, rated 5th in nation for municipal courses Salary range $1,613 to $1,961 per month

FINAL FILING DATE - January 18, 1980

Apply Sacramento County Employment Office 700 H Street, Ground Level Sacramento, CA 95814 Phone 916 440-5593

Information Burt Collins, Assistant County Director of Parks & Recreation 916 366-2061

THRU THE GREEN EDITOR KEN SAKAI Phone 408 463-0558 Riverside Golf Course P. O. Box 281, Coyote, CA 95014

DEADLINE DATE FIFTEENTH OF EACH MONTH

OFFICE 1233 Kansas Avenue, Modesto, CA 95351 Phone 209 523-7141

Maybe some of you out there can send information about what you are doing, change of jobs, etc. A line would help just call either Myrtle or I at the numbers above.
51st International Turfgrass Conference and Show

"Conservation... Our Key to the Future"

February 17-22, 1980
St. Louis, Missouri
A record number of golf course superintendents, educators, manufacturers and visitors from all facets of the green industry are expected to meet in St. Louis Feb. 17-22, 1980, during the Golf Course Superintendents Association of America's 51st International Turfgrass Conference and Show, the world's largest forum for the golf turf industry.

The conference and show will take place in St. Louis' new Alphonso J. Cervantes Convention and Exhibition Center, the centerpiece of a recent reconstruction effort which has made St. Louis one of the nation's most attractive convention cities.

A total of 66 speakers, including keynote speaker David T. McLaughlin, president of the Outdoor Power Equipment Institute and chairman of the board of The Toro Company, will take part in the conference education program. The four-day education program will include nine sessions relating to the conference theme, "Conservation...Our Key to the Future."

Running concurrently with the education sessions will be GCSAA's 51st International Turfgrass Show, the world's largest exhibition of golf turf products, equipment and accessories. More than 200 firms have already contracted for exhibit space, and individual attendance is expected to break the previous record of 6,500 set last year in Atlanta, Ga.

Last year, 225 exhibitors used 4.5 acres of exhibit space to display $2.5 million worth of equipment, accessories and turf products, and an even larger show is expected this year.

GCSAA's membership meeting, which sets the course of the association for the next year, is scheduled for 2 p.m. Wednesday, Feb. 20. New officers will be elected and members will have a chance to discuss policies which will guide the association through 1980.

The social highlight of the conference week will be GCSAA's annual banquet and show in the grand ballroom of Stouffer's Riverfront Thursday, Feb. 21. The Purdue Glee Club and a comedian will be featured, and a dance band will play until after midnight.

Spouses will find plenty to do in St. Louis during the conference week. Three tours of the city have been arranged, and a hospitality suite in GCSAA's headquarters hotel, Stouffer's Riverfront Towers, will be in operation all week. Tours will include a shopping spree in the Plaza Frontenac Mall, a tour of the riverfront and downtown area and a visit to the site of the 1904 World's Fair, now the home of the St. Louis Art Museum, the St. Louis Zoo, the McDonnell Planetarium and the Muny Opera. Seminars, lectures, demonstrations and other activities will take place in the hospitality suite throughout the week.

Immediately after the close of conference activities Friday, Feb. 22, participants in GCSAA's annual post-conference tour and golf tournament will leave St. Louis for Guadalajara, Mexico. The tournament is scheduled for Monday and Tuesday, Feb. 25 and 26, and optional tours of the area around Guadalajara will offer those not taking part in the tournament an ample opportunity to see one of the most picturesque parts of Mexico.

GOLF COURSE SUPERINTENDENT SURVEY - A summary of the Golf Course Superintendent survey is published in this newsletter. A total of 45 superintendents responded which is approximately one-quarter of those eligible. Salaries on an average are about 10% of the overall budget. The country clubs and municipals are very similar, but the privately owned fee courses had lower budgets and lower salaries. Fringe benefits vary so no conclusion can be reached on them. The average time as a superintendent is the same for country clubs and municipals, but drops appreciably for the privately owned clubs. Whether the crew was union did not influence superintendent salaries, but it contributed in most cases to better fringe benefits. Neither the number of holes, number of rounds of golf, the length of time a superintendent was at a course, and or his responsibilities were a key to superintendent salaries.

One conclusion which can be reached from this survey is that each superintendent must be capable of not only doing a good job of maintenance, but also be capable of promoting himself as well. The supply and demand for qualified superintendents also contributes to higher salaries and better benefits. It is our opinion that even though the response from superintendents was not as great as we had hoped for the survey is representative of the area.
## Golf Course Superintendent Association of Northern California

### Golf Course Superintendent Survey - July 1979

<table>
<thead>
<tr>
<th>TYPE OF CLUB</th>
<th>Country Club (21)</th>
<th>Municipals (14)</th>
<th>Private (10)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO. OF HOLES</td>
<td>1-9 18-18 1-27 1-36</td>
<td>4-9 7-18 1-27 1-36 1-63</td>
<td>1-9 6-18 3-27</td>
</tr>
<tr>
<td>ROUNDS OF GOLF</td>
<td>Average 37700 High 80000</td>
<td>Average 59000 High 75000</td>
<td>Average 57000 High 70000</td>
</tr>
<tr>
<td>GCSANC CLASS</td>
<td>14-A 5-B 2-D</td>
<td>10-A 4-B</td>
<td>5-A 1-B 4-D</td>
</tr>
<tr>
<td>NO YEARS AS SUPT.</td>
<td>Average 13 High 42</td>
<td>Average 14 High 29</td>
<td>Average 7 High 20</td>
</tr>
<tr>
<td>NO YEARS AT PRESENT CLUB</td>
<td>Average 9 High 25</td>
<td>Average 9 High 24</td>
<td>Average 3 High 13</td>
</tr>
<tr>
<td>RESPONSIBLE TO</td>
<td>Gr Chr-9 B of D-5</td>
<td>Park Dir-8 Gen Mgr-5</td>
<td>Gen Mgr 5 Owner-4</td>
</tr>
<tr>
<td>MEMBER GCSAA</td>
<td>16-yes 5-no</td>
<td>8-yes 6-no</td>
<td>4-yes 6-no</td>
</tr>
<tr>
<td>CERTIFIED BY GCSAA</td>
<td>2-yes 19-no</td>
<td>1-yes 13-no</td>
<td>1-yes 9-no</td>
</tr>
<tr>
<td>EDUCATION</td>
<td>9-Univ 3-Jr.College 9-High School</td>
<td>2-Univ 7-Jr.College 5-High School</td>
<td>6 Univ 4-Jr.College</td>
</tr>
<tr>
<td>GOLF COURSE MAINT.</td>
<td>21 yes</td>
<td>14 yes</td>
<td>10 yes</td>
</tr>
<tr>
<td>GOLF CART MAINT.</td>
<td>8-yes 13-no</td>
<td>3-yes 11-no</td>
<td>5-yes 5-no</td>
</tr>
<tr>
<td>GOLF CART PURCHASE</td>
<td>10-yes 11-no</td>
<td>7-yes 7-no</td>
<td>8-yes 2-no</td>
</tr>
<tr>
<td>SWIMMING POOL MAINT.</td>
<td>6-yes 15-no</td>
<td>11-yes 14-no</td>
<td>10-no</td>
</tr>
<tr>
<td>TENNIS COURT MAINT.</td>
<td>7-yes 14-no</td>
<td>1-yes 13-no</td>
<td>2-yes 8-no</td>
</tr>
<tr>
<td>BUILDING MAINT.</td>
<td>7-yes 14-no</td>
<td>10-yes 4-no</td>
<td>7-yes 3-no</td>
</tr>
<tr>
<td>MAINTENANCE BUDGET</td>
<td>Average 219,100 High 320,000</td>
<td>Average 213,000 High 275,000</td>
<td>Average 171,000 High 215,000</td>
</tr>
<tr>
<td>EQUIPMENT BUDGET</td>
<td>Average 14,400 High 27,000</td>
<td>Average 11,000 High 37,000</td>
<td>Average 11,000 High 20,000</td>
</tr>
<tr>
<td>BUDGET PREPARED BY</td>
<td>21-Golf Course Supt</td>
<td>14-Golf Course Supt</td>
<td>6-GCS 4-Gen Mgr</td>
</tr>
<tr>
<td>CREW UNION</td>
<td>7-yes 14-no</td>
<td>8-yes 6-no</td>
<td>3-yes 7-no</td>
</tr>
<tr>
<td>SUPERINTENDENT SALARY</td>
<td>Average 21,665 High 28,200</td>
<td>Average 21,300 High 28,800</td>
<td>Average 19,000 High 26,000</td>
</tr>
<tr>
<td>RETIREMENT</td>
<td>7-yes 14-no</td>
<td>13-yes</td>
<td>4-yes 6-no</td>
</tr>
<tr>
<td>HOME FURNISHED</td>
<td>2-yes 19-no</td>
<td>1-yes 13-no</td>
<td>1-yes 9-no</td>
</tr>
<tr>
<td>PICKUP FURNISHED</td>
<td>17-yes 4-no</td>
<td>10-yes 4-no</td>
<td>7-yes 3-no</td>
</tr>
<tr>
<td>HOSPITALIZATION</td>
<td>20-yes 1-no</td>
<td>12-yes 2-no</td>
<td>9-yes 1-no</td>
</tr>
<tr>
<td>FAMILY</td>
<td>13-yes 8-no</td>
<td>12-yes 2-no</td>
<td>9-yes 1-no</td>
</tr>
<tr>
<td>Benefit</td>
<td>Country Club</td>
<td>Municipals</td>
<td>Private</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>--------------</td>
<td>------------</td>
<td>---------</td>
</tr>
<tr>
<td><strong>LIFE INSURANCE</strong></td>
<td>15-yes 6-no</td>
<td>12-yes 2-no</td>
<td>9-yes 1-no</td>
</tr>
<tr>
<td><strong>DENTAL</strong></td>
<td>10-yes 11-no</td>
<td>9-yes 5-no</td>
<td>6-yes 4-no</td>
</tr>
<tr>
<td>Family</td>
<td>4-yes 17-no</td>
<td>4-yes 10-no</td>
<td>3-yes 7-no</td>
</tr>
<tr>
<td><strong>EYE GLASSES</strong></td>
<td>4-yes 17-no</td>
<td>6-yes 8-no</td>
<td>4-yes 6-no</td>
</tr>
<tr>
<td><strong>VACATION</strong></td>
<td>2-4 wks 11-3wks</td>
<td>3-5 wks 4-4 wks</td>
<td>3-3 wks 6-2 wks</td>
</tr>
<tr>
<td></td>
<td>8-2 wks</td>
<td>5-3 wks 2-2 wks</td>
<td>1-1 wk</td>
</tr>
<tr>
<td><strong>SICK LEAVE</strong></td>
<td>2-3 wks 7-2 wks</td>
<td>3-4 wks 1-3 wks</td>
<td>2-2 wks 3-1 wk</td>
</tr>
<tr>
<td></td>
<td>5-1 wk 7-none</td>
<td>8-2 wks 2-none</td>
<td>5-none</td>
</tr>
<tr>
<td><strong>DUES TO GCSANC</strong></td>
<td>18-yes 3-no</td>
<td>11-yes 3-no</td>
<td>8-yes 2-no</td>
</tr>
<tr>
<td><strong>DUES TO GCSAA</strong></td>
<td>16-yes 5-no</td>
<td>5-yes 9-no</td>
<td>5-yes 5-no</td>
</tr>
<tr>
<td><strong>EXPENSES TO GCSANC MEETINGS</strong></td>
<td>19-yes 2-no</td>
<td>9-yes 5-no</td>
<td>8-yes 2-no</td>
</tr>
<tr>
<td><strong>EXPENSES TO SUPT INSTITUTE</strong></td>
<td>18-yes 3-no</td>
<td>6-yes 8-no</td>
<td>5-yes 5-no</td>
</tr>
<tr>
<td><strong>EXPENSES TO GCSAA CONFERENCE</strong></td>
<td>13-yes 8-no</td>
<td>2-yes 12-no</td>
<td>3-yes 7-no</td>
</tr>
<tr>
<td><strong>SEMINARS</strong></td>
<td>16-yes 5-no</td>
<td>9-yes 5-no</td>
<td>6-yes 4-no</td>
</tr>
<tr>
<td><strong>BOOKS &amp; PERIODICALS</strong></td>
<td>16-yes 5-no</td>
<td>8-yes 6-no</td>
<td>6-yes 4-no</td>
</tr>
<tr>
<td><strong>PROFIT SHARING</strong></td>
<td>21-no</td>
<td>2-yes 12-no</td>
<td>10-no</td>
</tr>
<tr>
<td><strong>BONUS</strong></td>
<td>12-yes 9-no</td>
<td>1-yes 13-no</td>
<td>1-yes 9-no</td>
</tr>
<tr>
<td><strong>WORK WEEK</strong></td>
<td>14-5 days 6-6days 1-7day</td>
<td>14-5 days</td>
<td>5-5 day 2-6 days 3-7 days</td>
</tr>
<tr>
<td><strong>WORK WEEK END</strong></td>
<td>11-yes 10-no</td>
<td>1-yes 13-no</td>
<td>6-yes 4-no</td>
</tr>
<tr>
<td><strong>HOLIDAYS</strong></td>
<td>9-yes 12-no</td>
<td>1-yes 13-no</td>
<td>5-yes 5-no</td>
</tr>
<tr>
<td><strong>CLUB PRIVILEGES</strong></td>
<td>18-yes 3-no</td>
<td>8-yes 6-no</td>
<td>8-yes 2-no</td>
</tr>
<tr>
<td><strong>GOLF</strong></td>
<td>20-yes 1-no</td>
<td>10-yes 4-no</td>
<td>9-yes 1-no</td>
</tr>
<tr>
<td><strong>TENNIS</strong></td>
<td>12-yes 9-no</td>
<td>1-yes 13-no</td>
<td>3-yes 7-no</td>
</tr>
<tr>
<td><strong>SWIMMING</strong></td>
<td>13-yes 8-no</td>
<td>14-no</td>
<td>3-yes 7-no</td>
</tr>
<tr>
<td><strong>CLUB HOUSE</strong></td>
<td>16-yes 5-no</td>
<td>6-yes 8-no</td>
<td>6-yes 4-no</td>
</tr>
</tbody>
</table>
THANKS to these SUPPORTERS of "THRU THE GREEN"

ASSOCIATED GOLF CLUBS, INC.
P. O. Box 6028
San Jose 95150

AUTOMATIC RAIN COMPANY
Willard L. Hayes
4060 Campbell Avenue
Menlo Park 94025

BAY IRRIGATION & TURF SUPPLY
2041 Commerce Avenue
Concord 94520

BEST PRODUCTS
Professional Sales Division
P. O. Box 198
Lathrop 95330

KEITH BRAMAN & ASSOCIATES
2366A Walsh Avenue
Santa Clara 95050

BROWN SAND, INC.
874 East Woodward Avenue
Manteca 95336

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

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

DUKE EQUIPMENT & IRRIGATION INC.
2344 Auburn Blvd
Sacramento 95821

CHEM-SPRAY CO
P. O. Box 7805
Stockton 95207

EWING IRRIGATION PRODUCTS
2462 Polvorosa Avenue
San Leandro 94577

RONALD FREIAM
2 Old Town
Los Gatos 95030

GERMAIN'S INC.
4820 East 50th Street
Los Angeles 90058

L & A ENTERPRISES
P. O. Box 2004
Manteca 95336

P. E. O'HARE & COMPANY
1333 Old Oakland Road
San Jose 95112

PENGRO MACHINERY COMPANY
P. O. Box 6758
Concord 94520

NORTHERN CALIFORNIA GOLF ASS'N
P. O. Box NCGA
Pebble Beach 93953

PLANT GRO CORPORATION
P. O. Box 703
San Jose 95106

RAINBIRD - BOB GUADAGNI
7045 N. Grand Avenue
Glendora 91740

REYNOLDS SALES
1066 Polk Street
Salinas 93906

SCOTTS PROTURF
244 Castillon Way
San Jose 95119

SHELTON TRANSFER SERVICE
Trap Sand & Top Dressing
1996 Old Oakland Road
San Jose 95131

WESTORO DISTRIBUTING, INC.
1501 Adrian Road
Burlingame 94010

C. M. VOLKMAN & COMPANY
1050 Twenty-second Avenue
Oakland 94606

WESTERN LAWN EQUIPMENT COMPANY
50 Edwards Court
Burlingame 94010

WICKES FOREST INDUSTRIES
Sequoia Forest Products
P. O. Box 305
Dinuba 93618