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THRU THE GREEN Published monthly by the Golf Course Superintendent's Association of Northern California

# **From The President**

The low number of GCSANC members that attended the CGSA Annual Meeting was disappointing. The poor turnout frustrated those that worked hard to organize the events of the Conference. I appreciate the support of our members that were in attendance. We were given the opportunity to learn from talented speakers. Two of our own, provided some light humor. Bob Costa and his committee deserve a great deal of our gratitude for planning the program.

The off site barbecue at the Savannah Winery was enjoyed by all in attendance to the extent that I overheard next year's host chapter members asking each other "how are we going to top this?" Don Naumann deserves a great deal of credit for planning that event.

Under the care of Superintendent Mike Basile, the golf course at the Santa Clara Golf and Tennis Center following 3 days of hot humid weather, played great. The smooth bentgrass greens putted well from the first green until the last, some 4 and 1/2 hours later. The absence of poor lies allowed many low scores to be posted. Thank you Mike for all of your hard work. A public course like Santa Clara is the bread and butter of our business. I enjoyed playing there. I got to play a 100,000 round per year course that like so many others of it's kind will be the starting point of many of our future golfers.



Again two of our own posted the best scores in the Superintendents Division. Ross Brownlie won the low gross division by a single point over his close friend Scott Lewis. Mike Ligon proved that the GCSANC has the best Affiliate player as he won the gross division.

The hard work of a few resulted in a successful Conference. The absence of many sent us home a little empty. We will continue to provide strong programs. It is up to each member to establish the value of those programs and determine whether it is worth fitting the time it takes to attend into ones life.

I wish you well.

Blake Swint President

# Office Notes

By: Barbara Mikel

Plans for the 65th Anniversary are well underway nicely thanks to the efforts of Cliff and Myrtle Wagoner, Bob Costa, Gary Carls, Randy Gai, and Jean LaDuc. Program and displays are being developed for the August 11 meeting at Bayonet Golf Course, Fort Ord. It is not too late for you to make a contribution to this effort.

There are very few organizations as long lived as GCSANC. Considering this is an volunteer group, you should be proud and grateful for the continuing commitment to the industry, profession and organization your fellow superinten-

#### State Meeting (Cont'd)

the days program with a presentation on bentgrass/poa competition.

By evening it was time to relax in the Saratoga foothills where the group was treated to a delicious BBQ at Savannah Channel Vineyards. It proved to be a great setting amongst the redwoods. There was even entertainment for the children complete with a petting zoo and pony rides.

The gathering concluded on Monday with the Golf Tournament hosted by Santa Clara Golf and Tennis, Inspite of some of the horror stories told by Mike Basile the day before, the conditions were excellent and resulted in a highly competitive tournament.

Amid all the pre-meeting speculation when it was all said and done the GCSANC had done well.



## A Look Back — GCSANC Celebrates 65 Years

The year 1932 has now passed into history. It was a year which the greenkeepers will remember as the time when all turf ailments were stacked against him. He had a week of record low temperature which gave most of us another experience in the caring for greens. As an Association it should give us great courage and a measure of satisfaction to know that we are gaining in numbers and prestige. After being organized only nine months, and this is but rightly so for our aim is not only to better conditions for ourselves but for every individual that plays golf in this section.

The past nine months we have had some very interesting meetings and some good talks on fertilizers, upkeep, etc. The start we have made in this direction proves that it is practical to arrange a series of lectures on any subject that pertains to our line of work. I would like to call the attention of every greenkeeper in our organization that the time of one day a month would be well spent in attending these meetings. We must never let up in our efforts to make our gatherings worth while so that on leaving we may have attained some knowledge of greenkeeping that we did not have before.

I wish at this time to extend my thanks to Mr. Bishop, Mr. Graves and Chas Berg for the efforts they made in demonstrating their various pieces of equipment. I would like to see one meeting day set apart for such demonstrations and invite the heads of the various clubs to be our guests on that day. It would bring to their attention the real value of this organization. Greenkeeping today is something more than pushing a hand mower.

Mother Nature is continually working not for the greenkeeper but against him here in California. She is at it the year round, bringing on her vast array of pests, such as wire worms, cut worms, ants, grubs, red mildew, sorrell, etc. Every one of these could ruin a fine piece of turf in short order if not controlled, and we must know how to do the right thing at the right time. I mention these things to emphasize the fact that delay is dangerous in treating any of the above pests. It is up to the man on the job to act and act quick.

In closing it is a pleasure to mention the fine fellowship that prevails throughout the organization and I cannot overlook the excellent work done by our Secretary, Sam Smith.

Wishing you all a very prosperous New Year.

Yours truly, Will Rogers, President



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## Weather - You Like It, or Not

By Bob Costa, CGCS

There was a time before I got into the golf maintenance business that I thought high pressure and low pressure were terms used to describe the air in the tires of my car. Phrases like "pineapple connection" I was sure, referred to a tropical drink served on the beaches of Hawaii. A "front" was the opposite of back and the expression "heavy at times" was how I felt after the holidays. Well, it wasn't long after I became a superintendent that I realized that these expressions were common words used to describe the weather and that over the years they would become a part of my regular vocabulary.

Another aspect of my life that has changed since I made the decision to choose golf course maintenance as a career are my radio and TV habits. My pre superintendent years were spent enjoying rock and roll as I traveled about in my car. Not any longer. If your a passenger in the car with me now, you're more likely to hear Mike Pekners 6 day weather forecast on KCBS than the Doobie Brothers China Grove. Unfortunately, my fascination with the weather doesn't end there. When I get home my obsession with the weather persists. Jim Vanderswan, the local TV weatherman commands as much attention in my living room at 6:30 as my family. I've been know to delay changing a diaper or putting out the trash to catch Jim's three day forecast.

So what's the deal. Why are thousands of other superintendents and I obsessed with the weather on a daily basis? It's because it has such an impact on the way we manage golf courses. Take this past winter, for example. The early rains we experienced in November forced the delay of numerous construction projects. As the rain continued into December and January, many course became unplayable. At times the turf was so saturated it couldn't be mowed, and in the worst cases, temporary greens were utilized. All the while golf course superintendents were clinging to the updated weather report like a new born calf to her mother's . . . Then it stopped. What a welcome relief we all thought, until the weeks of no rain turned into months of no rain. Slowly courses began to dry out, finally to the point where the irrigation systems had to be activated. Irrigating 140 acres is one of a superintendents biggest challenges, on a normal year this begins in mid April, this year it was early March. This is particularly a concern for some superintendents irrigating with poor quality water.

Glancing at my calendar, I realize it's only May and yet I can feel the stress building. I need to relax, just sit back, look out the window and get lost in my thoughts. Wait a minute is that a cloud? Those are clouds, and they're dark. It could be the leading edge of a cold front, or even better, subtropical moisture from the Pacific. I've got to hurry, I need to get home. This a forecast I can't afford to miss.

### **New Members**

| Mark Bunte              | Class A            |
|-------------------------|--------------------|
| Superintendent Lake V   | Vildwood Golf Club |
| Juan De La Rosa         | Class A            |
| Sonoma Golf Club        |                    |
| Tom Brooks              | Class A            |
| Presidio Golf Course    |                    |
| Steve Fackler           | Class B            |
| Superintendent Woodc    | reek Golf Club     |
| Jeff Christensen        | Class C            |
| Assistant Almaden CO    | 2                  |
| Brian Schafer           | Class C            |
| Assistant The Links at  | Mariners Point     |
| Bill Hudson             | Associate          |
| Tony Lema Golf Cours    | se                 |
| Lekh Raj                | Associate          |
| Buchanan Fields Golf    | Course             |
| Robert Yeo              | Associate          |
| Del Monte Golf Cours    | e                  |
| Barry Jones             | Affiliate          |
| Water Utilities Service |                    |
| Conrad Kulik            | Affiliate          |
| Ancon Bio Services      |                    |
| Jerry Stratton          | Affiliate          |
| Sand Channel Greens     |                    |
| James Clark             | Affiliate          |
| Hortscience Inc.        |                    |
| Mary Zimmerman          | Affiliate          |
| Divot City              |                    |
|                         |                    |

#### **Quick Quote**

The further backward you look, the further forward you can see. — Winston Churchill



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## **Did You Know?**

The United States Department of Agriculture has again cut funding for the National Turfgrass Evaluation Program, this time for the fiscal year 1998.

The action took the NTEP by surprise, especially after a successful green industry effort to restore funding in 1997. Plans are being formulated to get the money restored at the congressional level, as well as establish a full-time position at NTEP.



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## **Turf-Type Tall Fescue Performance In The Bay Area** Ali Harivandi and Bill Hagan University of California Cooperative Extension

The following report presents the final results of a turf-type tall fescue variety trial conducted at the University of California Research and Extension Center in Santa Clara. This study was financially supported by the Northern California Turf and Landscape Council, Golf Course Superintendent's Association of Northern California, the University of California Cooperative Extension, and the National Turfgrass Evaluations program, sponsored by U.S.D.A.

The 92 varieties were planted in October 1992, and rated monthly through 1995 for overall quality (turfscore) as well as individual quality components such as color, density, texture, uniformity and pest activity. Rate of seeding for all varieties were 6.8 lbs/1000 ft.<sup>2</sup>.

All plots were in full sun and mowed at 2 inches, with clippings returned, and fertilized with 4 pounds of nitrogen/1000 ft.<sup>2</sup> per year. Irrigation was based on 80% ET measured from an above ground Class A evaporation plan. No dethatching and disease, weed or insect control was practiced during the term of this study.

The table presents results at the end of the third year. Turfscores are averages of the 3 year's monthly ratings. Ratings fall on a scale of 1-9, with 9 representing the superior variety in terms of overall quality. Varieties are ranked in the table from highest score received to the lowest.

|                 |      |                     |      | N              |      |
|-----------------|------|---------------------|------|----------------|------|
| Name            | Mean | Name                | Mean | Name           | Mean |
| BARF FA 214     | 7.5  | PST-5DX W/ENDOPHYTE | 7.3  | TITAN 2        | 7.1  |
| BONSAI          | 7.5  | PST-5STB            | 7.3  | VIRTUE         | 7.1  |
| GAZELLE         | 7.5  | STARLET             | 7.3  | ASTRO 2000     | 7.0  |
| MICRO DD        | 7.5  | VEGAS               | 7.3  | AUSTIN         | 7.0  |
| SOUTHERN CHOICE | 7.5  | COCHISE             | 7.2  | AXTEC          | 7.0  |
| ADOBE           | 7.4  | ELDORADO            | 7.2  | BONANZA II     | 7.0  |
| DEBUTANTE       | 7.4  | ISI-CRC             | 7.2  | CAFA101        | 7.0  |
| DUSTER          | 7.4  | REBEL, JR.          | 7.2  | CAS-LA20       | 7.0  |
| EMPRESS         | 7.4  | SR 8200             | 7.2  | CAS-MA21       | 7.0  |
| JAGUAR 3        | 7.4  | TOMAHAWK            | 7.2  | CHIEFTAIN II   | 7.0  |
| LANCER          | 7.4  | 403                 | 7.1  | DUKE           | 7.0  |
| MB-22-92        | 7.4  | AVANTI              | 7.1  | MONTAUK        | 7.0  |
| PYRAMID         | 7.4  | BAR FA 0855         | 7.1  | PALISADES      | 7.0  |
| SHORTSTOP       | 7.4  | FAR FA 2AB          | 7.1  | PST-5VC        | 7.0  |
| APACHE II       | 7.3  | FINELAWN 88         | 7.1  | PSTF-200       | 7.0  |
| ATF-DD7         | 7.3  | FINELAWN PETITE     | 7.1  | TRAILBLAZER II | 7.0  |
| BONSA PLUS      | 7.3  | GEN-91              | 7.1  | TWILIGHT       | 7.0  |
| CORONADO        | 7.3  | GUARDIAN            | 7.1  | ALAMO          | 6.9  |
| COYOT           | 7.3  | HOUNDDOG V          | 7.1  | GRANDE         | 6.9  |
| CROSSFIRE II    | 7.3  | LEPRECAUN           | 7.1  | SR 8300        | 6.9  |
| FA-19           | 7.3  | LEXUS               | 7.1  | SHENANDOAH     | 6.8  |
| FA-22           | 7.3  | MARKSMAN            | 7.1  | BONANZA        | 6.5  |
| FALCON II       | 7.3  | MONARCH             | 7.1  | PHOENIX        | 6.4  |
| ISI-AFA         | 7.3  | OLYMPIC II          | 7.1  | FALCON         | 6.5  |
| KITTYHAWK       | 7.3  | PST-5LX             | 7.1  | ARID           | 6.0  |
| M-2             | 7.3  | PST-5-PM            | 7.1  | ANTHEM         | 5.8  |
| MIRAGE          | 7.3  | PSTF-401            | 7.1  | KY-31 NO ENDO. | 4.6  |
| NINJA           |      |                     | 7.1  | KY-31 W/ENDO.  | 4.0  |
| OFI-ATK         | 7.3  | PSTF-LF             |      | KI-JI W/ENDO.  | 4.4  |
|                 | 7.3  | REBEL 3D            | 7.1  | ISD VALUE*     | 0.3  |
| PICK 90-10      | 7.3  | SAFARI              | 7.1  | LSD VALUE*     | 0.5  |
| PIXIE           | 7.3  | SILVERADO           | 7.1  |                |      |
| PRO-9178        | 7.3  | SR 8210             | 7.1  |                |      |

\*LSD Value: To determine statistical difference between varieties, subtract one variety's mean from another variety's mean. Statistical differences between 2 varieties occur when this value is equal or lower than the LSD value (List Significant Difference).



# Boardroom Briefs

- Tournament chairperson, Forrest Arthur, recommended that the Monterey Beach Hotel be chosen as the site for the Christmas party, on December 12th. Poppy Hills has been selected as the site for golf.
- Association President Blake Swint announced that he has had discussions with staff from the NCGA regarding providing assistance with their intern program.
- Director Wayne Lindelof, GCGS reported that he has completed a campaign to solicit new members. Letters were sent to 29 NorCal superintendents who are currently not members of GCSANC.
- The Board was informed that the 65th Anniversary Committee recently met and has put together an agenda for the August 11th meeting at Fort Ord. The meeting program will include recognition of the Association's Past Presidents, a Past Presidents flight, a roundtable historical discussion and a photo and equipment display. Barbara Mikel, Cliff Wagoner, CGCS, Myrtle Wagoner, Gary Carls, CGCS, and Bob Costa, CGCS participated in the committee meeting.
- Dave Davies CGCS noted that the Poppy Ridge was no longer a site for the NTEP, USGA, GCSAA joint Bentgrass study. Another site in Northern California is being pursued.
- Serving as the Chair of the Public Relations committee Dave also noted that a press release announcing the recent GCSANC elections was picked up by three local publications.
- Bob Costa, CGCS reported that he has accepted an offer to provide a quarterly article in the NCGA News. The column will focus on the Golf Course Superintendents profession and maintenance issues.

## Naumann's NorCal News

**Tom Zoller** had accepted the superintendents position at The Traditions Golf Course in San Jose. The Traditions is a new 27 hole daily fee course design by John Harbottle. Tom was the Superintendent at Bend Country Club in Bend, Oregon prior to his move . . . **Dana Cannon** was recently named the Superintendent at Montclair Golf Course in Oakland. This is a return trip for Dana, he had previously worked there about ten years ago . . . **Phil Brown** has left Stockton Country Club to become the Superintendent at Sierra Nevada Golf Club in Carson City. Sierra Nevada G C is under the management of American Golf Corp . . . **Cliff Rourke** has just completed rebuilding four tees at Summitpointe Golf Course in Milpitas. The tees were tripled in size in order to accommodate the large number of rounds they are experiencing . . . **Dave Llewelling** is in the middle of installing a new Toro irrigation system at Ridgemark Golf & Country Club in Hollister. Hydro Engineering is the Contractor.

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