



SURF'S UP IN SANTA CRUZ

GOLF COURSE SUPERINTENDENT INSTITUTE 2002

Don't miss this year's Golf Course Superintendent's Institute November 4th and 5th at the beautiful Cocoanut Grove Banquet and Conference Center in Santa Cruz.

Our gracious sponsor is DBD Structures. Monday includes a riveting day of educational sessions plus the trade show. On Tuesday, we'll play 18 holes of golf at Boulder Creek Golf and Country Club. Two days at the Institute is just what you, the cutting edge superintendent of the 21st century, needs to stay at the top of your game.

Monday, November 4

This year's program "IPM for Intelligent Plant Management" promises to be packed with valuable information presented by the top people in their field. Find out from the experts how IPM programs are developed. Then discover how the experts, your fellow superintendents, deal with the realities of implementing these programs. Join Ray Davis of CourseCo, Inc., Christa Conforti of The Presidio Trust and John Heersink, Superintendent of The Presidio Golf Course as they share their IPM experiences with you.

The *Anguina pacificae* nematode is appearing in record numbers. Dr. Becky Westerdahl of U.C. Davis gives you a behind the scenes look at what this pest we call a nematode is all about. Then Bob Klinesteker, Superintendent of San Francisco Golf Club, gives his personal account of his years of struggle with the *Anguina pacificae* nematode. Rounding up this day of stimulus for your intellect is our very own USGA Agronomist Pat Gross with his common sense approach to everyone's favorite topic – Turf! On Monday be prepared for more thrills than riding the wooden roller coaster on the boardwalk!

Tuesday, November 5

Enjoy a round of golf at the beautiful Boulder Creek Golf and Country Club. \$30 gives you 18 holes of golf, a cart and box lunch. Golf format is typically a skins game. Thanks to host superintendent Bill Keller and Leonard Walsh. Bring your sticks and have a great time!

Miscellaneous

Overnight accommodations are available at the West Coast Santa Cruz Hotel (831) 426-4330. **Make your reservations by October 17.**

Registration brochures were mailed out at the end of September. **Early bird registration deadline is Monday, October 28.**

If you have not received one call Babara Mikel at 877 942-7262.

Water and Anthracnose Lead the List of Concerns in the Southwest

SOUTHWEST REGION UPDATE

by Patrick Gross

Water availability – Limited rainfall earlier in the year coupled with recent high temperatures have many courses concerned about water availability through the end of the year. Facilities that rely on surface water, on-site reservoirs and wells are reporting critically low levels, and many of these courses are purchasing potable water at a very high cost to meet basic irrigation needs. Some courses in Colorado and Southern California that do not have access to supplemental water have resorted to spot irrigation of greens, tees, and fairway landing zones.

Colorado River water allocations – Michael Gardner from Copley News Service reported in a July 28th column that the clock is ticking on a December 31st deadline for California to submit a plan for reducing its draw of Colorado River water. If an agreement is not reached by the deadline, Interior Secretary Gale Norton is under court order to quit sending California 800,000 acre feet of Colorado River Water – enough for 1.6 million households. Under federal law, the Metropolitan Water District's right to nearly 600,000-acre feet of the water could be the first to be diverted to Phoenix and Las Vegas instead of San Diego and Los Angeles. The central issue is the San Diego Water Authority's bid to buy water from Imperial Valley farmers. This would allow San Diego to reduce the amount of water it gets from the Colorado River and Metropolitan Water District, which accounts for 90% of their water supply. A variety of proposals are under discussion, but the threatened cuts are a clear signal that Southern California needs to get its act together.

Anthracnose – Infections of anthracnose have been showing up on many courses throughout the Southwest Region. Fortunately, damage seems to be limited to small areas. Some superintendent's are worried about possible resistant strains of the pathogen. Information from Dr. Larry Stowell of PACE Research Institute and Dr. Frank Wong at UC Riverside indicates that no resistant strains have been identified. Dr. Wong stressed the importance of rotating fungicides to avoid the possibility of resistance. Other important practices are to closely monitor irrigation to avoid moisture stress, and minimized leaf wetness during the night by scheduling irrigation just before sunrise. This is also a good time to back off intensive management programs including low mowing, sand topdressing, and vertical mowing.

Pat Gross is the Director of the USGA Green Section Southwest Region

Famous Bridge at St. Andrews in Scotland

L to R pictured: GCSANC member Greg Jetter of Spring Valley Golf Course along with his dad Rick Jetter, and brother Dana. It was a rare moment in time that the three family members got a chance to play a round of golf together. Normally you'll find all three Jetter's busy at work at Spring Valley Golf Course in Milpitas.



Right Photo: Newly Designed Silver Creek Country Club

L to R pictured: On hand to introduce "Eighteen memorial Holes" to media, were Forest Fexxler-Construction Manager, Nick Checklenis - Golf Course Superintendent, Mike Stranz - Designer & Golf World's "Architect of the Year," and Jackson PGA Director of Golf.