

our Class F members. It is only with your continued support that events such as the Christmas Party, GCSAA and CGCSA meetings and "Thru the Green" newsletter are financially feasible.

Lastly, a big thank you to the Board of Director members. Thank you for giving of your time-to always being there when I needed you and for making my year as President a reality and a success.

Pete

ANNUAL MEETING SLATE OF CANDIDATES

PRESIDENT

Joe Rodriguez, CGCS

VICE PRESIDENT

Mike Garvale, CGCS
Steve Good

SECRETARY/TREASURER

Pete Galea, CGCS
Rod Kilcoyne

DIRECTORS

Brian Bagley
James Husting
Jean La Duc
Brian Morris
Blake Swint

COME TO THE ANNUAL MEETING AND CAST YOUR VOTE!

NAUMANN'S NORCAL NEWS

Mike Leach former Supt. at Corral de Tierra CC has accepted the Supt. position at Brighton Crest GC in Friant. Replacing Mike at Corral de Tierra CC is **Grant Thompson** who was the Supt. at Kings CC in Hanford prior to his move . . . **Dave**

Wilber is the new Supt. at Lake Wildwood CC in Penn Valley. Dave left cold Colorado to come to sunny California . . . **Jack Archambault** has left North Star at Tahoe GC and has assumed another job and career in Annapolis Md. Replacing him was the Asst. Supt. **Kevin Ely**. Kevin was the assistant prior to his promotion and prior to that the Supt. at Carmel Valley CC. . . **Al Rafalski** has accepted the Supt. position at Shoreline Golf Links replacing **Dave Vaught** who has now started his own corporation in the Landscape and Maintenance profession. Al was the Assistant prior to his promotion. . . **Mike Nauroth** is the new Supt. at Mt. Shadows GC in Rohnert Park. Mike was the Supt. at Incline Village prior to his exodus from the snow. . . **Mike Hair** is the new Director of Golf at Incline Village GC. He is presently looking for a Supt. to manage the golf courses . . . **J.D. Chastain** left Black Hawk CC to be the Construction Supt. at Silver Creek GC in San Jose . . . The golf in Orlando was fantastic and the weather was great. From Northern California we were fortunate enough to have a few winners. Included in the list of winners are **Corey Eastwood** (first senior division), **Ed Stocke**, **Howard Fisher**, **Ross Brownlie** (third gross division), **Scott Lewis**, **James Husting** and **Don Naumann**.

HELP WANTED

Kings Country Club near the community of Hanford, located 35 miles south of Fresno, two hours from the coast and two hours from the Sierras, is seeking a golf course Superintendent. This private 18 hole country club covers 100 acres and has 425 members, is seeking a Supt. prepared to step into a busy position with ongoing course improvement, including the current five year capital equipment replacement and addition program, and significant budget increases for chemicals, etc. Applicants should be familiar with weather conditions in Central California and budget development experience is preferred. PCA, QAC, and valid California drivers license are required.

Course irrigation is provided by automatic sprinklers on the front nine and quick coupling on the back nine. Superintendent will supervise a crew of approximately ten and will report to the Greens Committee.

This is a twelve month a year position, with a benefit package available.

Please send resume to:

Kings Country Club
415 North Redington
Hanford, CA 93230

or call Gary Misenhimer (209) 582-2511 ext.
216.

Valley Gardens Golf Course has an immediate opening for a full time Golf Course Superintendent. Applicants should have worked on a golf course for at least 2 years, and be familiar with all phases of running the operation, from mowing to fertilization, from equipment maintenance to irrigation. Management is running an aggressive improvement schedule which had included a new automatic irrigation system and other equipment in the last two years, and will involve a new clubhouse soon.

Valley Gardens is a nine hole course located in Scotts Valley, 15 minutes from Santa Cruz.

Benefits include major medical insurance coverage.

To apply for this position, or for further information, please contact Jerry Imel at (408) 438-3058.

WANTED

Looking to purchase used 7 gang pull behind mower. Must be in working condition-price negotiable. I will arrange pick up. Good chance to sell the old and tired and get something new! Call Carol Lozito, Snowcreek Golf Course (619) 934-6861.

WINDSOR GOLF RESULTS

LOW GROSS

Mike Glass	76
Fred Bliss.....	78
Bill Abell.....	80
Mick McBride.....	80

LOW NET

Chuck Weatherton, SR.....64

Bob Dalton.....	70
Bob Dauterman.....	71
Dulbag Dubria.....	72

Closest to the pin #14

Mark Francettic

SOURCES OF PRESSURE FOR IRRIGATION SYSTEMS

Pressure (presh' er) n-Force of air, steam, water, etc. against a unit of area.-New Scholastic Dictionary of American English

If you sit down and think about it for a minute, irrigation systems put a fairly simple concept to use: Transporting water from a source to one or more locations for dispersal to plant material. One of the properties of water (as with most of us) is that it needs energy in order to move. Water can be energized by using the natural effect of gravity or by artificially injecting energy through a pump system. The real trick about irrigation systems is that the irrigation components themselves require the water to be provided at specific pressures or they don't work properly.

Now for some relatively dry information...

Water pressure is typically expressed in pounds per square inch (PSI). Water that is not flowing through the system but is pressurized is said to have "potential energy" known as static pressure. Static pressure is expressed in terms of the force exerted on the bottom of a column of water and is directly related to the elevation or height of that column. Every vertical foot of elevation change is equivalent to .433 PSI of static pressure. Therefore, a water source that is 100 vertical feet above the sprinkler system is said to have 43.3 PSI of static pressure (potential energy in relation to the system).

Water that is flowing in the system loses some of its energy as it moves due to friction caused by contact with the pipe itself. This "friction loss" is related to the type and size of pipe, and the volume of water flowing through it. Other factors contributing to loss of pressure in a flowing