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 <u>not flowing</u> 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 <u>flowing</u> 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