helps to make for a pleasant life.

For me, freedom from "the clock" and the ability to do what I want to do when I want to do it, that's RETIREMENT. It's Great.

WATER! HAVE WE ENOUGH? by Bob Livesey

This past winter was one of the driest in years. Water conservation measures have been taken in many areas. Some of our superintendents can attest to this.

How many recall when the irrigation for greens and tees was a 3/4 inch hose bib set off the area of play? A few lengths of hose and a home fan nozzle was used as the sprinkler system.

Later on the water systems were upgraded with better pumps and a quick coupler replaced the hose bib. They even put them in the fairways. This is when watering of golf courses changed. No longer did the American golfer have to play on dry fairways hoping for the summer rains to keep things green.

After a number of years the so called ultimate in irrigation, the automatic systems were installed. Now we are able to have lush, green turf from tee to green, rough included. In fact we have been able to create casual water all over the course. You would think the summer rains are back.

Some of the superintendents are taking a step back in time. In some areas the water districts won't let the automatic system be used. They are back to the old hose on nozzle on greens and tees. In other areas the sprinklers in the rough are being blocked off. One thing for sure, the casual water has disappeared.

What is going to happen if we have another dry winter? It's possible! Some of the clubs have thought of it. They are trying to come up with plans to cut back and conserve. Now is the time to find out what we can do with the minimum amount of water and still maintain a decent turf.

WHERE ARE THE RAINS? by Bill Nigh, Pasatiempo Golf Course, Santa Cruz

After hearing various rumors and stories, I really wonder what is happening around Northern California insofar as water rationing. Pasatiempo has had its water problems in the past, but these were minor compared to today's. We have never really worried about our supply as we do not have the problems of lakes, ponds, streams or wells—we take directly from the City water system—just like turning on the faucet at home.
But no more. Santa Cruz County, like many other area, is facing a real water shortage, both now and long range. What have we had to do? First of all, we have turned off 420 sprinkler heads out of approximately 961. This means we are not watering our rough, to the rear of several greens and the first one hundred to one hundred fifty yards of our fairways. We have also gone to more hand watering of tees and greens, and we no longer use soakers to supplement fairway watering. Needless to say, Pasatiempo looks sad, but we are very much playable.

I have talked to Dave Griffith in Pacific Grove, but I would like to hear from others. How does your course stand during this trying period? Write to "Thru the Green" Editor or 1233 Kansas Avenue, Modesto, CA 95351 so the information can get to all.

PASATIEMPO  by Bill Nigh

Nineteen seventy-six has been a busy year at Pasatiempo Golf Course. There have been three major changes this year--a new General Manager appointed, a new clubhouse opened, and a new maintenance center built.

In 1930 the original Pasatiempo Clubhouse was built, and remained the clubhouse until 1941, at which time it was sold for a private residence. It has remained that until 1973 when Pasatiempo purchased it back. Now, after extensive remodeling, the building has once again reopened as the Clubhouse. A new cocktail lounge, remodeled dining room, a completely refurbished kitchen, and clubrooms for the men and ladies are contained in the building.

The other big change is the new John Cotter Maintenance Building--named after our mechanic who has been employed here since 1935.

The new building is 136 feet by 30 feet, containing 3300 square feet of storage area. Included in this area is a repair shop with storage shelves, grinders, work benches, a portable hoist and overhead heating. Adjacent to this area is an office section. This area is composed of a large locker room, a complete kitchen, separate bathroom facilities for men and women, and an office. It's a far cry from the old horse barn we used to work out of.