PRESIDENT'S MESSAGE

It's that time of year when we get out our winter clothes. Do your winter sizes run a little larger than your summer sizes? For those of us who answer yes, let's try to correct this problem as it is not healthy.

First of all, we spend more time at the desk catching up on the paper work we set aside during the growing season. We are not as active on the course. Then we have the Turf Conference tour. Think of all the roast beef and potatoes to be put away while resting on our ever broadening buttocks. Finally, our golf playing time has been reduced by foul weather.

The answer is for us to burn as much Energy as we take in. In the dormant season we don't add much Nitrogen to the turf so we will have to add only a minimum of E to our body. To equal a minimum intake of E we must exert a minimum of E. Each one has his own favorite means of burning E. I favor my daily dozen exercises, some ping pong and golf, plus some chores. I find the hardest part, the push-aways, pushing away from the table to limit E intake.

If you fill your personal spray tank with liquid E, you can't drain that tank all the way. You will have an E residual. (FAT)

Bob Milligan

NEXT MEETING

The next meeting of the Mid-Atlantic GCSA will be held at Indian Spring Country Club in Silver Spring, Md. This will be the annual election meeting, so it is quite important that we have good attendance at the business meeting. Please pay particular attention to the date of this meeting. It will be held on December 2 which is the first Tuesday of the month instead of the usual second Tuesday. Our host is the Secretary-Treasurer of the organization, Ed Dembnicki.

DIRECTIONS TO THE CLUB

To get to Indian Spring, take Georgia Avenue north from the Beltway to Layhill Road. Bear right onto Layhill Road and proceed to the club, which will be on the righthand side of the road.

NEW MAGAZINE

Dr. Gene Nutter, past executive director of the GCSAA has done it again. He's editing another new publication, this time with southern golf courses in mind. The name of the magazine is Southern Golf Course Operations and will be published four times annually. The first issue had several excellent articles for all of us in the Bermuda belt.

SPRAYER STORAGE

The October issue of Grounds Maintenance magazine listed eleven steps in winterizing spray tanks. Winter moisture and cold is hard enough on metal even if it is clean, let alone dirty. These are excellent measures and if followed, would probably extend the spray tank life by maybe two or three years.

11 STEPS TO PREPARING SPRAYERS FOR STORAGE

1. Completely clean the sprayer's exterior surfaces using steam or high pressure. Flush the tank and all lines with a detergent solution. Coar the interior of the tank with an oil spray or grease to prevent scale buildup. Caution: When working inside the tank, stand on a sack or mat to prevent damaging the protective coating of the tank's interior.

2. Remove all nozzles from the boom; soak in gasoline; then clean using a small brush and compressed-air. Store nozzles in a closed container to keep them free of dirt and foreign particles.

3. Remove and drain the pump assembly. Gear and piston pumps should be flushed with a new lightweight engine oil. Do not use used engine oil as it may contain acids expelled from the combustion process. These would adversely affect the pump's components. Cast iron gear, vane or nylon roller pumps can be stored for prolonged periods in oil. Do not use oil in pumps having rubber fins.

4. Drain the boom and store it inside off the ground and away from dirt.
5. Remove the gun and coat inside parts with lightweight oil. Leave gun in open position and store in dry area.

6. Remove pressure regulator and drain. Water left inside the gauge could freeze and distort the instrument.

7. Remove, drain and inspect sprayer hoses for cracks and deterioration. Coil and store in a cool dry area.

8. Touch-up rust spots on trailer, boom, brackets, etc., to prevent rust or deterioration.

9. Lubricate wheel bearings, u-joints and pto shaft as required.

10. On engine-driven sprayers, prepare the engine for storage.

11. If possible, park your sprayer indoors throughout the off-season.

**PRESIDENTIAL PUTT PUTT**

From the Southern California GCSA, we learn that President Nixon is really going first class in California. He is going to have his own personal golf course adjacent to the Western White House near San Clemente. It will be a 7 hole layout, longest 220 yards and the others from 90 to 120 yards.

According to a White House spokesman, it will resemble slightly the Royal and Ancient Golf Club in St. Andrews, Scotland where the greens have two or more holes. This course, however, will have 7 tees and 4 greens. Three of the greens will have two holes and the fourth will have one hole. After putting the fourth hole, the President and his foursome will return and play the extra cups on the first three. Members of the SCGCSA will do the work to build the course. Supers and one or two of their men will donate time to do all the sodding, seeding, and whatever else needs to be done.

By the way, money for this project is not coming from the taxpayers, but from a private group in California.

The project really sounds like some good publicity for the SCGCSA. Hope everything goes OK.

**RAMBLINGS**

Are you going to decorate your clubhouse this Christmas season? How about outdoor lights for around the trees or shrubs outside the club for the annual Holiday Dance? Better be moving things out of the barn that might freeze. A lot of materials don’t go back into solution or the right chemical suspension after they are frozen. There are a lot of grubs present in the bluegrass this fall. Better check to see if you have any.

Is the exhaust system OK on your pickup? Cold