(Many Thanks continued)

Over the past few years, I have become interested in being in a leadership position where there is responsibility for making decisions, developing new programs, and charting new directions. The position at Cal Poly will allow me to do these things and continue to teach turfgrass management students.

Cal Poly has about 15,000 undergraduates with 275 students in the horticulture. This contrasts with the U. of I. with 26,000 undergraduates and 100 students in horticulture. The campus is located in San Luis Obispo which is halfway between San Francisco and Los Angeles and about 12 miles from the Pacific Ocean. Cool season turfgrasses remain green year round as long as there is irrigation over the summer.

My current plans are to start at Cal Poly on November 1, 1994. I will be coming back to the NCTE in late November and hope to see many of you then. Also, Cal Poly will have a booth at the CCSAA show in San Francisco. Please stop in and visit.

Dr. Tony Endress, Head of the Department of Horticulture has indicated that the Department will seek to refill my position. I know that you will assist and support whomever is hired.

I want to thank all of you for making my stay so rewarding. I will always have warm memories of the turfgrass industry in Illinois.

Penn State Vintage Equipment List

Wanted: Vintage Turf Equipment — Back in July this was in the "Midwest Breezes" and I asked for a list of what has been donated. The following is what George Hamilton sent me: **Turfarator** — Green piece of equipment, donated by Pine Valley, made in New Jersey.

Lawn Aerifier — Silver with red arrow. Tom Mascaro's. Darmell Tee Seeder?

Rvan's OK Seeder

Gandys Spreader

The aerifier was invented by Tom Mascaro and donated to the Turf Museum by Pine Valley Golf Club. Mascaro said could purchase springs from Hahn Co.

Wheelbarrow Seeder — Donated by Allegheny Country Club. The red wheelbarrow seeder is older than the green one. Buch Manufacturing was a wheelbarrow company that made wooden rollers.

Divot cutter - for tees. No comment.

Hand Push Mowers - No comment.

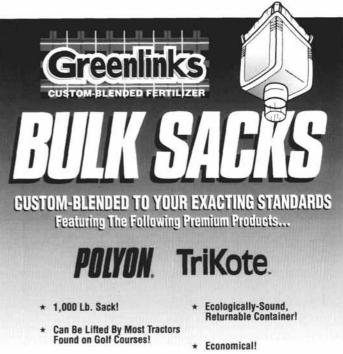
Del Monte Rake — Made by Toro and designed by someone at Stanford University in 1950.

Toro Silver Flash - No comment.

Foot Press Plugger - No comment.

West Point Battery Powered Mower — Invented by Tom Mascaro, two speed. Designed to have quieter mowers to operate in the early hours on the golf courses so as not to disturb the sleeping guests. Mascaro said he branched out and designed it for the homeowners. Took them to New York to sell and sold 8,000 the first day. After a while none of them worked because of the batteries. The battery company used \$80,000 of his money and developed the battery that was used in the mower but it was a terrible battery. Mr. Mascaro closed the company.

(continued page 22)



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(Vintage Equipment continued)

Old Sod Cutter - From Allegheny Country Club.

Pennsy Sweeper — Picks up cores after you aerify.

Red Baskets — Designed and made by an old Italian at Merion Golf Club and they were used instead of flags. They were called wickets so you could not see what direction the wind was blowing.

Early Bird Worm Cast Rake — It was used in the early hours of the morning to get the worms off the greens.

Original Prototype Aerifier — Designed by Tom Mascaro and made from a cider press. The auger is the part made from the cider press.

Tee Markers from Wood — Eb Steiniger made these at Pine Valley.

Vertical Mower — Made specially for Buch. First year Mascaro produced the mowers there were 12 companies who moved in on him.

Walking Aerifier - Made in Houston, Texas.

The words verticut and aerifier were invented by Tom Mascaro. "When you build a better mousetrap, some rats are going to come along and steal it." — Tom Mascaro.

Vertigroove — Cuts turf 6'' deep. Green piece of equipment against wall. Tom Mascaro invented it and has the patent on it. **Old Greensmowers** — First one was made by Jacobson. Steiniger will let us know who makes the "Pennsylvania" greens mower.

Plow – No information on it.

Orange-Machine — Jacobson manufactured it, 4-acre power mower, original mower probably built in 1928.

Toro Park Special - No comment.

Graham Spiker — Period would be 1930's-1940's, most popular one made by Stoner mowers, spike disc.

Root Spreader — Large green piece of equipment and says Williams on the front.

Royer-Red Machine-Soil Shredder — Developed in early 1930's. The original spiker was made in Elizabethtown, PA by Buch (Spell?) Manufacturing

Overgreen — Manufactured by Worthington out of Stroudsburg, PA in 1930's. It was the first triplex.

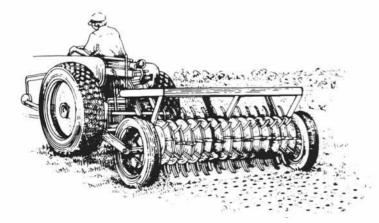
Plugger — West Point Plugger made by Tom Mascaro for Eb Steiniger and he never advertised or sold it.

Old Ford Roller - Used on Tennis Courts at Merion.

Gray Tractor — Built by Toro and it is from Pine Valley. Has spud heels and says Model A on front.

Soil Scoop - Developed by Tom Mascaro.

Lime Spreader – No comment.



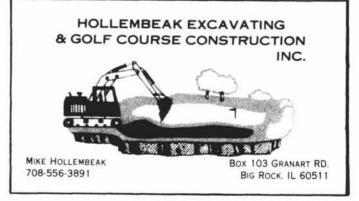


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