

## —W & T Mailbox—

### "Very Interested . . ."

I was very much interested in the first issue of *Weeds and Turf*. I think you have done an excellent job in its preparation and if future issues are as good as the first I am sure that it will be of much interest to those engaged in weed control and turf work and really fit a need.

Dr. L. C. Chadwick

Secretary-treasurer  
National Shade Tree Conference  
Professor of Horticulture  
Ohio State University  
Columbus

### "Fine Start . . ."

My sincere congratulations to you on the *Weeds and Turf Section*. It is a fine start and well done!

R. C. Hudson

President  
H. D. Hudson Mfg. Co.  
Chicago, Ill.

### "Most Helpful . . ."

We received a copy of your first publication of *Weeds and Turf* and find it most interesting and helpful.

I very much appreciate receiving your periodical.

Harry E. Chamberlain

Junior Plant Physiologist  
Colorado State University  
Fort Collins

### "Much Needed Communication . . ."

Just wanted to tell you that we feel *Weeds and Turf* provides a much needed channel of communication to a much-neglected market.

Congratulations! We think you've hit one!

B. T. Givauden, Jr.

New York, N.Y.

*Weeds and Turf welcomes expressions of opinions from its readers. Send ideas and comments briefly as possible to Charles D. Webb, Editor, Weeds and Turf, 1900 Euclid Ave., Cleveland 15, Ohio.*

## Zytron Good for Nimblewill

Use of Zytron for control of nimblewill in Kentucky bluegrass lawns was favorably reported recently by scientists working at the Kentucky Agricultural Experiment Station, Lexington.

Tests carried out over a two-year period showed that two applications of liquid Zytron at 15 lb./A are necessary to curb this troublesome weed. One application at 20 lb./A also gave good control.

To obtain complete eradication, it may be necessary to make certain spot treatments with Zytron after the initial application.

Spring and early summer applications of Zytron were apparently more effective than treatments in late July, August, and September.

Dry formulations of Zytron were not effective on nimblewill, the Kentucky scientists report.

Further experiments with Banvel D at 4 and 8 lb./A gave variable control of nimblewill with one application, but results indicate more study is necessary to evaluate this chemical fairly.

Zytron is manufactured by the Dow Chemical Company, Midland, Mich.

## New Lab Device Tests Weedicides

Scientists at the University of California, Riverside, have developed a new tool for speeding up studies of weed killers. Laboratory staffers have humorously dubbed the new machine "the pot and the pendulum."

Literally, a flower pot with a pendulum suspended overhead, the new evaluator is set in a 10-foot-high frame. The 5-foot pendulum carries a tiny spray tank on its lower end. As this tank swings over a flower pot containing weed-infested plantings, a small quantity of weed killer is applied over a predetermined area.

Each application corresponds to a mixture volume of 32 gallons per acre. Two passes of the pendulum equal a per-acre rate of 64 gallons.

If two passes of the pendulum knock down weeds in a potful of merion bluegrass, for example, staffer Boysie Day and his colleagues can estimate the appropriate commercial dosage for any given area planted with this particular grass.

## —Trimmings—

*Indefatigable.* That's the word for Tom Hammal, state publicity director for the Horticultural Spraymen's Association of Florida. Besides having a neat little business of his own that he runs with great pride in the greater Miami area, he's the spark behind much of the HSA educational program to improve safety practices among applicators in his state. Think we've found the secret to his endless energy . . . it's the pot of coffee that's always brewing at his Bow-Arrow Gardens office.

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*Granddaddy back.* Floyd L. Timmons, head of USDA aquatic weed research headquartered at the University of Colorado experiment station and widely recognized as the grandfather of practical weed control, is back after a year's study for his PhD. It takes an unusual man who already is known as an expert to have the drive to go back for more schooling after so many years. Always generous with his help, Dr. Timmons was most instrumental in putting our editors straight during the germination days of *Weeds & Turf*.

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*It's a beauty.* One man who's done a dandy job of combining contract weed and turf pest control with general household exterminating is L. W. Hurt of Odessa, Texas. He has a gorgeous, drive-in landscaped entryway to his nearly block-long building that makes it easy for customers to load up on garden supplies when they come to call. He's another of the hundreds of applicators who successfully combine service with retail sales.

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*Follow-up on Viet-Nam.* Last month we heralded the military's latest strategy which employed weed killers to reduce enemy undergrowth hideaways. Well, now word comes that the defoliation experiment failed. Insiders say it was politics, not chemical ineffectiveness which made the project less than successful. The State Department, fearing "germ warfare" charges from the Reds, objected to the use of arsenic compounds and forced the army to use less effective herbicides. Next idea?

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*Weed Farm.* Two men who thoroughly enjoy growing weeds are Bob Blackburn and Lyle Weldon, keymen at the USDA's Aquatic Weed Research Laboratory in Fort Lauderdale. Last month their staff kept four groups of Hyacinth Control Society conventioners alive with interest during a two-hour tour of their weed farm and laboratories. Here virtually every type of aquatic weed is grown so these researchers can devise the most effective chemical and mechanical ways to destroy them. It was quite an experience to see the loving care with which these experts rear the water weeds, take pictures of them in all stages to help applicators properly identify them (we'll be printing some of them in the near future), and then carefully employ the safest and most scientific methods to rid our waterways of these aquatic cloggers. If you're ever down Fort Lauderdale way, we'd suggest you stop out to see Lyle and Bob.