

CHLORDANE AS A CRABGRASS KILLER

Chlordane is an insecticide. It does a good job in knocking out insects in turf. Much to their surprise, researchers at Michigan State college, East Lansing, and the University of Wisconsin, Madison, have found that chlordane also stops crabgrass.

Thus far they are cautious about making claims for it. It has some advantages over other crabgrass killers. It also has some disadvantages.

As a crabgrass killer, chlordane can be used two ways, either by itself or in a mixture with a specially refined oil. By itself it is effective only in preventing seed from germinating; it does not kill crabgrass that is up and flourishing.

Dr. Roy Shenerelt of Wisconsin noted the effect of chlordane on crabgrass when working with chlordane on white grub control. Dr. Buford Grigsby of the botany department at Michigan State college has experimented with it both ways. He says the chlordane-oil mixture does a better job than chlordane alone.

In experiments at the college the mixture killed mature crabgrass in three to four days. There was no discoloration of permanent lawn grasses. The tests indicate the mixture not only destroys crabgrass that is up and flourishing, but also leaves a residue that reduced succeeding crops of this pest. This is important because crabgrass seed in the soil continues to germinate thru summer until frost.

Chlordane pre-mixed with the oil is not yet available on the market. The oil, however, is available, being sold as a crabgrass killer itself.



RESULTS OF Chlordane for Earthworm Control

A number of Superintendents in the Chicago District who have used chlordane for earthworm control have found that there have been very good results from the practice. The use of 10 pounds of actual chlordane per acre seems to be the answer. It has been sprayed on both in the form of the wettable powder and the emulsions and each seem to give the same results. An interesting thing about it is that although fairways sprayed last fall produced a great number of dead worms on the surface of the ground, this spring after every rain the worms are still coming up and dying on the surface. It is generally recognized that periodic sprayings of chlordane on the greens thru the summer keeps the greens free of earthworms, cut worms, web worms and ants.



The three hungry pilgrims from Illinois, Frank Dinelli, Bill Saielli and Bill Stupple journeyed up to Racine, Wisconsin, to attend the meeting of the Wisconsin Greenkeepers Association at Meadowbrook Town & Country Club on Monday, August 11. As has been the custom for a number of years, this meeting was in conjunction with the Jacobsen Manufacturing Company's Day. This is an annual event for the Wisconsin boys with prizes, refreshments and dinner by courtesy of Jacobsen. Needless to say the pilgrims enjoyed themselves and also the good fellowship of the members of the Wisconsin Association.



COMING EVENTS

GCSA Annual Golf Tournament, Columbus Country Club, Columbus Ohio, September 22 and 23, 1952. The October meeting and Fall Golf Tournament, Ravisloe Country Club, October 6, 1952.

SPREADING IT THIN

It was a hot, humid day at Woodridge Country Club for the annual meeting of Superintendents and Pros. The boys made their way around the beautiful course sympathizing with Pete Bild for having to keep greens back in the woods, knowing the difficulties of maintaining them this summer.

While Dom Grotti thought he and his partner, Joe Paletti, were the winners, his hand trembled so badly he dropped three glasses of Tom Collins. When Dom told Geo. Roloff the score he was turning in, George dropped his. It was a hard night on glasses at Ridgewood.

The picnic at Kankakee was one of the most successful ever, about 140 people ate supper of which some 75 were kids. Bob Chamberlin's wife, Bea, was a wonderful hostess; took care of the kids all afternoon and supervised a delightful supper. As usual, we ran out of weiners. Bob thought he had a boat lined up for a trip on the river during the afternoon, but on Saturday the boat ran aground and spent that week in the shop getting a new bottom and propeller. Some of the kids fished, and all had a good time.

Ed Stewart, Superintendent of River Forest C is now the father of a son, Steven Miles Stewart, born May 18. The baby has gained 8 pounds and has grown 5 inches since that time. Looks like he is going to be big like his dad. By the way, this makes Pete Stewart a grandpa for the first time. Congratulations to both.

Marvin Gruening announced that he became the father of a daughter, Debora Lynn Gruening, March 14. This is Marvin's second child. The first was a son now 2½ years old. Marvin is with Pete Bild at Woodridge.

President Davis announces that his chickens are ready for the pot now. The PTA picnic at Modinah (Ray is President) was good. Each member brought a friend and about 85 turned out. In addition to all his other activities, Ray now has captured a hive of bees. In relating how he captured them, Ray says that the bees swarmed in a low growing tree on the course, that he got a hive, took a rake and knocked the swarm off of the tree "and ran like hell". "They must have been tame bees", says Ray, "They didn't sting me once and went right into the box and have been there ever since."

Gerber says "This year is a little out of kilter, the brown should be in the trees and not in the greens."

Norm Kramer of Silver Lake finally slowed up enough to submit the following details on his new child. It is a daughter 7 pounds 8 ounces, looks like it's daddy, born June 29. Her name is Laurette Susan.

Bob Warren has joined his brother, Ben Warren, at the Warren Turf Nursery at Worth, Ill. Bob will be most active in sales.

Pete Stewart was operated on for a swollen gland in his neck the week of August 7. He is up and around again now.

Noer quote— "The unusual condition is the one that is difficult to cope with."

Several of the courses in the district have started work on rehabilitation of fairways by treating lightly with sodium arsenite to clean out the Poa Annua and clover and reseeded.

The really nice thing that happened in July was getting tickets from Ray Didier and Mr. Geo. May for the Tam Tournament.