

gave one green a heavy treatment of the lead but to date can see no beneficial effect. Can you enlighten me as to the best season of the year to use this and how many applications are necessary to kill chickweed? How long after an application is made before any effect can be noticed?

R. L. M. (Washington.)

Reply

Here in the east we find lead arsenate very efficacious in cleaning up chickweed if applied at any time during the active growing season, although from a general standpoint probably the best time to apply the chemical is in the spring after the turf begins to green up. At this time the chickweed succumbs quickly and the grass has the greatest tendency to crowd in and fill up the spot left by the chickweed's demise. The effects of a five pound application to 1,000 square feet of turf are noticeable within two weeks. The weed gradually browns up and disappears. Sometimes it is necessary to touch up a patch here and there a second time with the chemical in order to insure a clean-cut result.

B. R. Leach.

Wet Vs. Dry Arsenating

Sir:

Down here there is some controversy and differences of opinion among the greenkeepers as to the proper use of arsenate of lead, and we are appealing to you for your opinions and trust you will snatch a few moments from your working schedule and answer the following questions for us.

1. Do you believe spraying with a wet solution of arsenate of lead as effective as mixing the lead with top-dressing?
2. If so, how many pounds of lead would you add to one hundred gallons of water?
3. Would you use this same wet spray on fairways and greens?
4. What month of the year should the spray be applied?
5. Would dry dusting of greens and fairways with a power sprayer be equally as effective as the wet spray or mixing the lead with top-dressing?

F. H. S. (Kentucky.)

Reply

As regards spraying lead arsenate upon turf as compared with applying it mixed

with a dry filler, would advise that many people are applying it with water with apparently satisfactory results. I personally prefer to apply it mixed with the top-dressing or with moist sand for greens and with milorganite when applied to fairways with a lime spreader. I have always advocated the dry method but it has got to a point now where they put it on any damned old way they see fit and apparently get away with it.

Would add ten pounds of lead arsenate to 100 gallons of water and apply to 2,000 feet of turf. You may get burning of the grass blades by using the spray method. I don't believe I would use the wet method on greens. Lead arsenate may be applied to turf at any time of the year.

I cannot say whether dry dusting would be as effective because we have never applied it in this way. There is too much loss by blowing when applied as a dust.

If you look over some of my articles in GOLFDOM you will find the answers to most of the above questions in greatly elaborated form.

B. R. Leach.

Pro Policies That Pay All

By RAY OTTMAN

Professional, Crescent Hill Country Club

THE professional's greatest problem the coming year which is no new thing—is the task of holding the good fellowship and friendship of all golfers with whom one comes in contact. Here lies the secret of success in the business end and the contentment of heart in the position which one occupies.

To cope with this problem, I start the new season with as much personal work with my members as is possible, doing things for them which will gain the good will of each one concerned.

The best way of all to my mind is to greet everybody with a smile and a friendly "Hello" or something of that sort.

Regarding the merchandising situation I think the outlook for the coming season is wonderful because of increased interest taken in the game by hundreds of new comers.

Snapping Up the Display.

An attractive display in the shop always draws these folks and with a little real salesmanship the merchandising end of the business can be made a success.

I am making special changes in my shop,