



Pro-Grip

is prepared especially for the leather grips of Golf Clubs. It gives a firm, tacky grip with light hand pressure, permitting an easy relaxing rhythmic swing. Your accuracy will improve, you'll feel relaxed . . . and those "Extra Strokes" will vanish.



MANUFACTURER'S SPECIALTY CO., INC.

2736 Sidney Street

St. Louis 4, Mo.

Everyone does the best he knows how. No one likes to lose turf. So far as we know, no system is foolproof nor can it completely prevent loss of turf when the going is really rough. The point to remember is, let us learn all we can about the causes and profit from any mistakes that may have been made.

South's Worst Pest

Q. Is there anything new on silver crab or crowfoot grass? This still is our worst pest in the South. (Louisiana)

A. The important thing about goosegrass (crowfoot) is to avoid planting the seed (which you do when you use unsterilized soil for topdressing). The next step is to create strong, dense, sturdy turf by adequate fertilization. Goosegrass can be choked out of bermuda turf by fertilizing sufficiently.

There are several forms of di sodium methyl arsonate which are very effective in reducing or destroying this weed. Consult your Experiment Station for detailed advice.

Is it possible that diseases have thinned your turf to let the crowfoot invade? Perhaps a change to a better strain of grass would help.

Sterilized Topdressing

Q. We recently completed topdressing our greens with the following preparation: manure,

sawdust, sand and activated sewage sludge. This mixture was run through a hammer mill for mixing and to pulverize it. Now we have several kinds of weeds and toadstools growing. What would be the best procedure to sterilize this mixture before topdressing? (Wyoming)

A. Until you have sterilized your topdressing mixture, it would be far better to use no topdressing at all. When you do sterilize it, most of the nutrients in the manure and the sludge will be released so that they will be quickly available. Much of the nitrogen may be lost into the atmosphere.

Two materials used for sterilizing soil are Dowfume and Vapam. Your golf course supplier can give you details on the two materials and the methods of using them.

Poa Annua Invasion

Q. During the past two years our greens have shown an increasing infestation of poa annua. What treatment do you recommend to prevent further encroachment of the bentgrass? (Nebraska)

A. It would be wonderful if it were possible to wave a magic wand and say, "Poa annua, begone!" but that seems like a remote possibility. The invasion of poa annua is so largely tied up with management that it seems necessary to review the methods by which it is encouraged. Then, by reversing our thinking, we may come a little closer to how to prevent its spread.

Poa does best when soils are saturated con-