

then necessary to take time off to get into usable shape, which sometimes spoils it for the owner. On our own course we will not tolerate machinery that is not in first class shape."

Wants More Standardization.

As evidence of the improvement in mechanical conditions Marzolf points to the fact that a dozen years ago every golf course barn contained as many as ten broken down cutting units. They rarely were worn out, but cluttered up the barn because there were no repair facilities available. However, he does believe that further improvements can be made in machinery with benefit to the greenkeeper. One of these improvements is in the direction of standardization of equipment. At the present time there seems to be no agreement among the firms making golf course machinery as to what is right or wrong. This may be only a transitory stage similar to the one that the automobile industry went through years ago.

In regard to specific developments along mechanical lines that are being hoped for in California, there is hardly a greenkeeper in this locality who is not eagerly looking forward to the general adoption of topdressing machines that work efficiently when loaded with damp material. There are many kinds of apparatus on the market which will handle dry topdressing to anyone's satisfaction, but which will clog or distribute unevenly when soggy compost or soil is applied.

Tractor wheel spuds or sod pins offer another field of improvement. A constant source of expense and trouble is incurred on California courses by the necessity of replacing these spuds, in some cases as often as every other month. Mowers which will cut rough grass evenly and smoothly is the request which comes from one course, while from another, a public one, comes the demand that someone do something about strengthening flag poles to withstand for longer than six months the rough treatment meted out to them by the pay-as-you-enter player.

Trick Tees Costly.

Also for the public golf course greenkeepers the millenium will have arrived when some genius devises a mechanism to keep home-made tees out of cutting reels. Paper, wooden, and celluloid tees are not so cheap as to prevent many golfers from manufacturing their own from such blade-destroying materials as roofing nails, etc.

New Jersey Plans Turf Field Day June 15

NEW JERSEY'S state experiment station at New Brunswick will be the scene of a field-day program devoted entirely to turf culture on Monday, June 15. The meeting is sponsored jointly by The New Jersey State Golf association, the New Jersey State Greenkeepers association, and the experiment station. Invitations to attend are extended to all persons interested in producing and maintaining turf.

The program will begin at 3 p. m. (daylight saving time) on the experimental turf plots of the Agronomy department at the college farm, New Brunswick. Each of the several hundred plots will be labeled, so that visitors may draw their own conclusions as to the effects of the various treatments and conditions. Discussion of the field experiments will be conducted during the afternoon.

At 6 p. m. the group will adjourn to the Hotel Woodrow Wilson where dinner will be served at a cost of \$1.50 per plate. Following the dinner, there will be talks on turf culture and a discussion of problems. Several speakers of national reputation are on the program.

Cleveland Pros Start Season with Dinner for Officials

CLEVELAND district P. G. A. inaugurated the season with a dinner for officials of the local clubs at which about 90 pros and officials discussed their mutual business problems. W. H. Way, veteran officer of the pro association, was chairman of the meeting. Way and other professionals spoke on what the pro is trying to do for the game and related some of the details of business operations now being studied by the P. G. A. members.

Ganson Rose, Harry Spittler, pres. of the Cleveland District Golf association, and Ed Doty, treasurer of the C. D. G. A., spoke from the club officials' viewpoint.

The dinner was an interesting and profitable affair and will be made an annual feature of the Cleveland district P. G. A. schedule.

If your assistant is ambitious and can make more money for you, see that he attends the P.G.A. Business Conference.
