put in or how much grit and grime goes down into the crankcase to help lubricate your equipment.

Check List on Equipment

I would next like to suggest that you keep a record sheet of each piece of equipment that you are using, whether it is a hand mower, power mower, tractor, or gang mower in order to maintain a check on your maintenance procedures. In all probability, you have part of a week set aside at which time the different operators or mechanics check the equipment for loose bolts and screws and most important, lubrication. This sheet should contain the work that you want checked periodically such as draining the crankcase, checking the battery for water, checking air filter, tire pressure, etc.

As these operations are done on this particular machine, they should be checked off and the date when they were done so that you, who are responsible for this equipment, can refer to these charts and check the persons whose duty it is to perform these operations. So many times at the periodical check up time which you have set aside, extra jobs come up like fixing pumps, water systems or topdressing greens and of course you give instructions to "Let that job go for today and we will do it tomorrow". But, if you don't have a check on this piece of equipment, in lots of cases tomorrow may come 10 days away. This is entirely too long and your machine is not given the attention it should have. It has been found and investigated that 90% of your so-called breakage of mowing equipment is not caused from mowing fairways, greens, tees when you are doing this particular job but this breakage occurs when you are transporting your machines from one area to another which you are mowing. So, therefore, it is a very good preventative procedure to police your roadways or the areas that you cross from one fairway to another or one green to another in order that you can remove any obstruction that will break or damage this piece of mowing equipment.

Another problem that fits very closely in the maintenance of mowing equipment, and I can say has certainly been kicked around a lot, is the speed of mowing. The speed depends on the type of machine you are operating. Of course I do not think this has much to do with the hand mower. I have never seen an instance where an operator has pushed a hand mower at an excessive speed. But the little power mower, due to the fact that it has an engine on it, has certainly been abused-and I think that you will find that most power mowers are not designed and built to run with the throttle wide open at all times; but at a speed that is convenient and comfortable for an operator to walk.

Mowing Too Fast

In regard to the tractor-drawn equipment, this is an entirely different problem where you have horsepower enough to mow at excessive speeds. For fairway mowers, and I do not know of a high



FROM SCENES LIKE THESE, OLD SCOTIA'S GRANDEUR SPRINGS

The 60th birthday of Willie Hunter, pro at Riviera CC (LA dist.), 1921 British Amateur champion and widely known in American pro golf, was celebrated by several joyous affairs. In this one at Riviera, Willie beams from around MGM's birthday present of a big jug of milk from wild Caledonian cows. The other merry-makers, from L to R: Aldo Ray, Bill Ching, Joe Novak, Helen Dettweiler, Vic Mature, Babe Zaharias, Scotty Chisholm, Betty Hicks, Jim Backus.

April, 1952

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