

# 1929 Work Did Their Most Good

HARRY HANSON—F. J. ROTH—ELMER AFFELDT

this year leaves only the finishing touches to be done before the big tournament. One thing about the work we did this year is that it does not affect the average player in the least, but will affect the long shooters plenty if they get off the line.

One particular piece of work we did that we are all proud of is the improvement of the passage from the tenth green to the eleventh tee, which became necessary on account of the increased traffic on the highway which it crosses, and to my chairman goes the credit for the plans of the layout. A distance of about one hundred and fifty yards, the player walked down a slope, then uphill to the embankment of the road, where a stairway was built, then across the highway and up an easy grade to the tee. Many were the complaints on the stairs. In building the new eighteenth tee we needed dirt, so why not dig a ramp in the bank, which we did, and also put in a fill in the hollow to make the walk more level. The new tee fits into the scheme perfectly, with a walk branching off the main walk up to the side of the tee. The surroundings were landscaped with shrubbery and elm trees, and should show up beautifully the coming summer. We have eliminated complaints on the walk.

The new fourteenth tee is another job that adds so much to the general appearance as the player goes around, it being built up among the trees on the edge of a beautiful lake we have bordering the property. It provides a wonderful view of the lake, and with the shade of the trees at all times it will be a fine spot to take a minute's rest on our hot summer days, as no doubt many of GOLFDOM'S readers will agree during the coming summer.

A good bunker may be described as one that retains the badly-played ball which it was designed to catch, leaving it in such a position that the player has a reasonable chance of recovery. It should suit the position it occupies, insomuch that it has a natural, not artificial appearance.

## New Greens Feature First Year

By HARRY HANSEN

Greenkeeper, Maple Bluff, C. C.

STARTING my first year here I found four greens were under construction and two tees were being built. The greens were

graded in the fall of 1928, so had plenty time to settle. First we tilled the greens. Then we put 8 inches of equal parts of black soil and sand over the entire green. Next we put 3 yards of milorganite; this we raked in thoroughly and leveled, and then sodded with Washington Bent.



Harry Hansen, in command of Maple Bluff greens job.

After being top dressed twice, these new greens were ready for play in eight days, and were in excellent condition for the state tournament.

In the fall we constructed a new green and fairway. This we did when work was slack, so we did not have to hire any extra help. Where we could not use the tractor we hired a team for a few days, and in this way we built the green and fairway for much less money than it would have cost otherwise. We also constructed a tee in this manner.

I had several attacks of small brown patch last summer, but by watching the greens carefully every day I was able to check it at the first signs before it had time to develop. I used one pound of Semesan to 50 gallons of water, and 50 gallons of water to each 1,000 square feet.

### One Man on Nursery

There was a small nursery here when I came. It was just enough to do patching



The second line of defense are these traps guarding the eighth at Interlachen.

with, but now we have one big enough to sod six large greens. I have one man who weeds, waters, cuts and top-dresses the nursery. Half of the nursery is Washington Bent, and the other half I got from a fellow greenkeeper in the eastern part of the state. This bent has no name unless we call it Wisconsin Bent after its native state. This bent is fine and is dark green in color. It has not been subject to brown patch as long as I had it, although I did have a touch of brown patch on the Washington Bent right next to it.

Mr. Gilbertson, the greenkeeper who gave me this bent, said he never had brown patch on any of his greens as long as he has been with his club, some 18 years.

### Avoids Brown-patch

I do not believe in much dosing of chemicals on my greens. The fertilizer with which I have had the best results is cottonseed meal mixed with equal parts of blood meal and dried fish. Twenty-five or 30 pounds of this mixture mixed thoroughly with one yard of compost makes an excellent top-dressing. If this top-dressing is put on your greens the first part of June it will carry you through the brown patch season without feeding your greens too heavily.

I have been very busy the last month



Back in the woods in the eighth at Interlachen with "the jungle" for wild shots.

repairing my machinery and getting it in shape for spring. We have a Peerless mower sharpener, and with it I keep my fairway and green mowers always in A No. 1 cutting condition, with a large saving of repair bills.

### Have Warm Work Shop

I believe all greenkeepers should have a warm work shop, so they can repair and repaint all their mowers, benches, flag poles and other equipment so everything is ready for use in the spring.

Keeping things painted and ready for use improves their looks and worth, and saves many bills. An old rusty piece of machinery is a lot of worry and grief, for



This is the Interlachen clubhouse that will be headquarters for the 1930 National open.

you can never depend on it when most needed.

I know there are a lot of greenkeepers who cannot do things the way they would like as they have not the co-operation of the chairman or greens committee, which is very necessary.

It is a pleasure to state that I have one of the best chairmen I ever worked for.

## Cleaning "Jungle" Keeps Good Men Thru Winter

By JOHN ANDERSON

Greenkeeper, Crestmont C. C.

WHEN the playing season is over it is the rule at most clubs to lay off the maintenance staff, with the exception of the greenkeeper and perhaps one handy man or, in some cases, two men, who may do a little painting, snow shoveling or make slight repairs to equipment, as the case may be. Some who are fortunate find other jobs; others hang around all winter waiting for the course to open again next spring.

Very often when spring comes the greenkeeper is called upon to make some improvements, such as draining some wet