

# Get Air-Treated

## Aerifying at Shaker Heights

Colin Smith of Shaker Heights CC, Cleveland, O., tried the new G-L Aerifier on the practice green at Shaker Heights. The half-inch spoons were equipped with flexi-springs.

A workman was at hand to pole the green when plugs were dry enough to crumble easily. The green was poled once and then places where the plugs did not disintegrate completely were poled again. The green was then mowed.

The surface was surprisingly good after aerifying, and putted almost as good as before. The flexi-spring prevented serious tearing of the turf by the spoons.

A soil profile was removed from a green just seven days after the aerifier had been used. Many new white roots were present in the cultivated soil area, attesting to the benefit of cultivation.

Colin Smith expressed the view that something should be done in the way of cultivation to overcome the compacting effect of heavy play and power equipment. Otherwise he believes root systems are bound to become shallower, and then maintenance is difficult or impossible in times of hot, windy weather.

5. Mal McLaren observes the Aerifier as workman starts to pole the aerified part of the green. 6. Colin Smith of Shaker and Mal McLaren of Oakwood measure depth of hole made by the spoons on the Aerifier. 7. View of poled part of green after using the Aerifier. The flexi-spring on the spoons prevents the development of a rough surface. 8. New roots in cultivated area a week after using Aerifier with half-inch spoon equipped with the flexi-spring.

Twombly was absent because of ill health. Returning from the sick list was Sam Camberato, Supt., Vernon Hills GC.

Dr. Hill told the association of the expanded acreage in Oregon of Merion bluegrass, Chewing's and Red fescue seed fields. 130,000 tons of all type seeds were produced last year in Oregon. Over 12 million pounds of Alta Fescue seed alone was harvested in 1950. He spoke of the Oregon seed testing laboratory, employing 38 people and testing over 25,000 samples of seed per year. Through this laboratory passes the certified seed of Oregon State. With the major seed markets thousands of miles away, Dr. Hill said the Oregon farmers and seed producers want to know what kind of seed consumers want, and how they can improve seed now produced.

