TOURNAMENT SCHEDULE

SEPTEMBER
30-October 1 Arcola Senior Championship, Arcola Country Club, Arcola, N. J.

OCTOBER
13-18 Women's National Championship, Los Angeles Country Club, Los Angeles, Calif.

Why I Use Humus

By Fred A. Burkhardt, Greenkeeper
Westwood Country Club, Cleveland

I use humus for soil texture, having greens built on Ohio's famous yellow clay. I needed something to break up the soil and give the grass roots a chance. By using one part sand, one part humus, and one part sandy loam I have been able to develop a light soil out of a heavy one.

Humus can also be used in sandy soils for holding plant food. Like a sponge it will hold the soil water and your soluble fertilizer will also be held in the solution.

After you have your soil in condition and get a good stand of grass, you will find you won't have to keep your greens wet with water to hold a pitched ball.

No Water

"Just to think," says Harry Burkhardt, Manakiki greenkeeper, "that three quarters of the earth surface is covered with water and we have been out of water as far as our course is concerned for over three weeks.

"By running a tank wagon to a river a mile and a quarter away, then hauling the water to the course, we spray it onto the greens with a Hardie Sprayer. We carry 400 gallons of water to a load and three loads to a green getting over all the greens at least once a week, in this way we have been able to keep a little life in the grass."

Mr. Nierman, chairman of the Green committee made a spiker in his shop out of 3/8th bolts and by penetrating the hard surface we have been able to get water down to the roots.

Correction

An error occurred in the August issue of the National Greenkeeper, in the article written by John Quaill under the title, 'Visiting Toronto Courses.'

In mentioning the visit to the Scarboro Golf & Country Club, it was stated that J. T. Anderson was the greenkeeper. As a matter of fact Mr. Alex McCallum is and always has been the greenkeeper at Scarboro and is entirely responsible for the wonderful condition of the Scarboro course.

We are very pleased to make this correction and assure Mr. McCallum that the error was entirely unintentional.

BUCKNER SPRINKLERS

for Golf Course Irrigation

Wherever golf is played, Buckners are supreme. We originated the Hoseless System of golf course irrigation, installed by the best courses of the country.

Using this system, and our famous Golf King No. 6 sprinklers, one man can easily irrigate an entire 18 hole course. Such an installation cuts operating costs remarkably. A word from you will bring all details.

BUCKNER MANUFACTURING CO.
FRESNO, CALIFORNIA

SPECIAL REPRESENTATIVES

J. Oliver Johnson, Inc., Chicago, Ill.
New York Toro Co., 67 Warburton, Yonkers, N. Y.
H. V. Carter Co., San Francisco, Calif.
Guy R. Champlain, Paris, K. Y., P. O. Box 154.
Joseph F. Breck & Sons, Boston, Mass.
Ritchie Bros. & Co., Vancouver, B. C.
Ivan W. Lee, Seattle, Wash.
Huey & Phillips Hardware Co., Dallas, Texas.

EASTERN ENGINEERING REPRESENTATIVE

Wendell P. Miller & Associates, Columbus, Ohio.
Chicago, Ill.

Address all communications relating to the Golf Show at Columbus, Ohio in 1931 to--

FRED A. BURKHARDT
Chairman, Show Committee
405 Caxton Bldg., Cleveland, Ohio

Send dues and official communications to 1101 Farmers Bank Bldg., Pittsburgh, Pa.
Any correspondence requiring the Secretary's personal attention may be sent to either 1101 Farmers Bank Bldg., Pittsburgh, Pa., or to--

JOHN QUAILL, Secretary
426 Highland Avenue
West View, Pittsburgh, Penna.