



National Mowers

NATIONAL POWER QUINT

The mower that will go and cut where you can only wish the others could.

Goes up steeper hills.

Mowers are direct engine driven.

Wing mowers fold up and in. Backs out of narrow places.

All cutters have individual lifting lever operated from driver's seat.

Follows ground contours.

Price complete----- \$1285.00

NATIONAL STANDARD FAIRWAY

Mowers—Have double sets of tempered steel gears running in oil.

Triplex----- \$365.00

Quint----- 660.00

NATIONAL JUNIOR FAIRWAY

Triplex, 86-inch cut.

Price----- \$185.00

National Mower Co.

839 Cromwell Ave. St. Paul, Minn.

Write for Catalogue

of course superintendents who had traveled more than two hundred miles for the purpose of seeing the latest in turf machinery. The honors for coming the longest distance was awarded to the Mayo brothers, greenkeepers, not surgeons, whose combined mileage on the way to Los Angeles totaled eight hundred miles. Joe is the guardian of the green at the famous Pebble Beach course in Del Monte, and Bill is stationed at the Presidio Golf course of San Francisco.

* * *

The local manufacturers and distributors co-operated in a highly satisfactory manner with C. W. Hazlett, greenkeeper of the Bel-Air club, who had charge of the affair. They brought their equipment, demonstrated their wares, and watched with critical interest while their competitors had their turn.

While at the time of writing results had not been compiled, officials of the southern California greenkeepers' organization were confident that the cooperation of the manufacturers had been repayed by increased sales.

Hazlett stated that he was very pleased with the whole affair and said, "It was especially gratifying to note the interest in this our first exhibit displayed by chairmen of Green committees and other club officials. To those greenkeepers in other parts of the country who are unable to attend the national exhibit, I can recommend no

our membership is engaged in. Suggestions are indeed welcome!

* * *

"Doc" Roth says he will always remember the time he had dinner with three well-known greenkeepers of this district—they had to remain at the table three hours before one finally picked up the dinner check.

* * *

Turf and plant life in general has wintered very well, but additional moisture is badly needed and if it doesn't come soon—and then plus the general economic depression it certainly will create plenty high blood pressure amongst the boys.

Pacific Coast Gossip

By ARTHUR LANGTON

THE first exhibit of golf course maintenance equipment and supplies held under the auspices of the greenkeepers of southern California was held at the Bel-Air Country club of Westwood Heights, Los Angeles, on Monday, April 13, and the success of the display indicates that it will be continued as an annual event.

That there was genuine interest in the affair on the part of the greenkeepers was evidenced by the presence

Grass Seed
Fertilizers
Rollers
Distributors
Buckner Sprinklers
Toro Equipment
Milorganite
Arsenate of Lead

J. Oliver Johnson, Inc.

World's Largest Golf Course Equipment House

Morgan-Huron-Superior Sts.

CHICAGO, ILL.

better way than having a local exhibit to encourage trade and to establish a basis of friendly understanding between the greenkeeper, the manufacturer, and the club official."

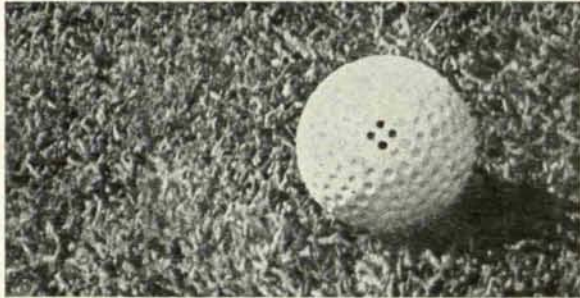
* * *

There are times when too much of a good thing becomes a positive menace. This truism is illustrated by the so-called rainy season just ended in California. Altogether, it has been a model winter—for the tourist. The weather was unusually warm with play being practically continuous on a number of courses.

But now the possibilities of further rainfall are growing speedily less and less as the year progresses, and the season's downpour is about three and one-half inches below normal. Such a slight amount one way or the other would be only the matter of a few hours' rain in such states as Oregon and Washington, but here in the south, three and one-half inches represents about one-quarter of the total normal rainfall for a year. And there is nothing but six arid months in prospect; all of which means a hard season on the irrigation budget.

* * *

However, there is always a bright side, and old-timers are saying that during years such as these rain may be expected late in the season, which prediction will constitute a small crumb of hope for the depression-pinched greenkeeper who cannot look with delight upon the



Cocoos Bent—The turf that has made California greens famous.

We offer the true Cocoos Bent, the finest of the *Agrostis maritima* grasses, selected for us by Dr. Lyman Carrier.

For the Finest Turf, Sow Bent

Grass Seed

of Known Quality

TESTED for PURITY and GERMINATION

Cocoos Bent South German Bent Triple A Bent
 Colonial Bent Rhode Island Bent Bent Stolons
 Special Bent Formulas for Greens and Fairways

Prices on the above, or any other turf-producing grasses, such as Fancy Red Top, Kentucky Blue, Cheving's N. Z. Fescue, etc., on request.

Stumpp & Walter Co.

Specialists in Golf Grass Seeds and Equipment
 30-32 Barclay St., New York

NOW is the time to prepare to IRRIGATE YOUR FAIRWAYS THIS SUMMER

Remember, it is the way you irrigate them that counts. Water properly applied will carry your course through the driest season, and, as you know, a well-kept course is always a popular course. Keep your fairways in June condition the season through with

BUCKNER SPRINKLERS

There are more Buckner Sprinklers and valves in use on the golf courses of the United States than all other makes of similar equipment combined. Only superior performance could create this overwhelming preference. Write for literature.

BUCKNER MANUFACTURING CO.

FRESNO - - CALIFORNIA

Factory Representatives
 P. L. Baldock, 631 Crosby St., Pasadena
 Gordon Buckner, Piedmont Hotel, Oakland
 Buckner Irrigation Company, Nixon Bldg., Chicago
Eastern Engineering Representatives
 Wendell P. Miller and Associates, 105 W. Monroe St., Chicago

prospect of flooding half a million gallons a night every night on his course until next November.

Something more material than the reckonings of old timers is the work of the scientists at the Scripps Institute of Oceanography at La Jolla, California, who have found a fairly reliable method of predicting weather three months in advance by measuring changes of temperature on the surface waters of the ocean. The oceanographers seem to be on the track of something vital to the interests of all greenkeepers, who would be enabled to combat the ravages of many grass ailments if they knew what the weather would be like three months hence.

* * *

While on the topic of science and greenkeeping, or treekeeping, professors at the University of California have found that chlorosis of trees, induced by an excess of lime in soil, may be overcome by the use of iron salts, either by depositing these in trenches which expose the roots, by injecting a solution of the salts in the tree, or by depositing the dry salts in holes bored in the trunk.

In the trench method, ditches several inches wide are dug around the tree to a depth of one or two feet and ferrous sulphate, or copperas, is strewn along the trench bottom. The trench is then refilled and the soil heavily watered. This treatment should be given during the dormant season and its effectiveness is over a period of about three years.