deavored to make the new plant the model modern municipal golf course. The purchasing program was carried out according to the constructors' judgment of the best available and was kept remarkably free from political interference and pressure.

The fine hand of Wm. P. Bell is evident in Rancho design. Bell was architectural consultant on the course which may be extended from 6,283 yds. to 7,003. Par is 35-36—71. The tree and shrub planting is closely tied in with the architecture of the course and eventually will beautify the area which was virtually devoid of trees. Rancho represents a major job of earth moving in leveling hills and filling barrancas.

In time Bermuda probably will be the fairway grass as it's native but the planting of bluegrass, meadow fescue, alta fescue, redtop and bent has provided surprisingly good fairways in about 11 months.

Cleveland Greenkeepers Prepare Outstanding Educational Exhibit

Greenkeepers of the Cleveland district have prepared an educational display showing in graphic detail cause and effect of the major elements that need to be known to carry on modern day course maintenance practices. The colorful exhibit was shown for the first time at a joint meeting recently of the greenkeepers and Cleveland District GA officials. It is convincing proof that the greenkeeper of today is a specialist and should be recognized as such by his co-workers, according to Fred Grau, Dir., USGA Green Section, who spoke before the group.

The display consists of several group-

ings with different color backgrounds. One grouping shows the elements necessary for grass growth. Below is shown chemicals and fertilizers used to supply these elements. Another grouping shows types of diseases that will attack grass plants. Below is shown chemicals used to control these diseases. Another grouping shows insects that will attack grass plants and below chemicals used to control these insects. Weeds and their control are shown in another grouping. Other groupings show soil builders, types of grass seed, vegetative grasses, major ingredients of soil, soil testing equipment, library for greenkeepers, profiles of putting green soils, and a display case of insects. Unusual interest was shown in the display by club officials as well as greenkeepers and as a result the exhibit is to be kept intact to be shown at other meetings to help educate members and officials in some of the problems of maintaining a golf course.

It is the type of display other regional groups may do well to pattern and use as an aid in educating their respective members and officials.

The meeting at which the display was shown was held at the Shaker Heights CC with 150 attending. A tournament held in conjunction with the meeting is to be made an annual affair with the Greenkeepers Assn. donating a plaque to the winners. Nelson Monical and his chairman Tom Sawyer won the trophies for the best greenkeeper-chairman team this year.

Grau in commenting on the value of the educational exhibit and the need for constant study on the part of the greenkeeper pointed out that one of the greatest mistakes in golf management today is the practice of changing the Green Committee chairman every year.



Cleveland Dist. greenkeepers' educational exhibit displayed for first time at recent meeting with Cleveland District GA officials received high praise from everyone attending. Exhibit will be kept intact and displayed at all meetings in the area.