now believe a breeding program holds most promise. Consequently, one of the new phases of research will be to establish a series of plots to develop new varieties to be tested.

"We have Bermudas that will grow here better than those which have been developed in other areas and sent here for testing," commented Keen. "The crossing of common Bermuda with hardy African Bermudagrasses should give something good as well as hardy."

The College also is to establish a turf garden in which the best of the present varieties, as well as new varieties, will be tested. Cool and warm season grasses will be separated, and a series of putting green varieties, to be mowed as putting green surfaces, will be included.

Five years of experimentation at K-State, financed by the College, by the Central Plains Turfgrass Foundation, and by the greens section of the United States Golf Association, has helped establish that Bermudagrass is best for play areas, especially where there can be no irrigation. However, Bermuda has not proved winter hardy much north of Manhattan. Generally Bluegrass has been more satisfactory than Bermuda in northeastern Kansas and further north. Bluegrass, to do well, should have a yearly renovating program, should have protection from white grubs, and must be cut high during the crabgrass season.

Superintendent Views Departmental Team

A. WARD CORNWELL

Supt., Lochmoor Club, Grosse Pointe, Mich. (At GCSA convention)

WHEN a club hires their three top department heads, the course superintendent, manager and professional they expect these three men to work together as a team. In other words they expect these men to do things for each other. With that fact in mind this team should give some thought as to what they can do for each other to make a better operated club.

Upon first thought it might be easy to say to one's self that there is nothing I can do for him or there isn't much that he can do for me to make this a better operated club. Now this is the time to start giving it a second thought and you may come up with some of the following answers.

The course superintendent's first thought

is to give the other two members of that team a good golf course; he is making a place to which more people want to come. That might mean the difference between a club with a full membership and a waiting list, or a club that could stand a few more members so it can make both ends meet.

It can mean more sales from food and beverages sold by the club manager's staff and more pro shop sales and golf lessons by the professional.

In keeping a good golf course you are also helping the professional by the fact that he may be able to score lower and that can also apply to the members that he gives lessons to. Playing a better game is part of his profits.

You can help the manager by keeping some men on your staff who can at least handle part of the club house maintenance work in the off season. He can get this work done cheaper and at the same time he is helping you by making it possible for you to keep more key men on the year around. Laying good men off in the fall is a very good way to lose them next spring.

The course superintendent is handicapped by the fact that he is not brought in contact with enough of the members so they do not know enough about what his problems are or what his aims are. To be of any help to him they should be told of some of the things that are going on out on the golf course. That way they will be able to answer some of the questions intelligently if asked by a member in the event the superintendent is not around to answer them.

The three men, for the good of the people they work for, should take enough time off from their own busy world to set down over a cup of coffee or lunch to find out what the other man's problems are. You will be surprised how often some one will come up with an answer that might be of some help.

The superintendent should be encouraged by the professional to play more golf on his course. If the superintendent is a poor golfer maybe a few minutes' instruction now and then will help him. In playing his own course he will see things in the same light that the pro and members see things. He will see things that need correcting that he might miss otherwise.

NEED SUPPLIES? See Page 139