they have four children: William, a methods engineer who lives in New York City; Dorothy, a teacher; Mary Lou, a medical technologist; and Joyce, a registered nurse. The three girls live in Kansas City.

His duties with the regional and national GCSA in recent years have caused Red to cut back on his golf playing. This, and the fact that he says age has caused his game to deteriorate, have left him in the slightly unhappy position of being satisfied when he breaks 100.

No. Calif. GCSA Officers

Northern Calif. GCSA has elected Ellis Van Gorder, Stanford U. GC supt., pres. for the coming year. Other officers are: vp. W. R. Boysen, Sequoyah CC, Oakland; and sec.-treas., Clifford A. Wagoner, Del Ri oCC, Modesto. Directors are Ted DeTata, Roy King, Paul Paulsen, Charles Whitaker and R. L. Viergever.

Iowa GCSA Conference

Annual turf conference of the Iowa GCSA will be held Mar. 14-16 at the Memorial Union, Iowa State University in Ames.

Toronto Convention

(Continued from Page 50) on more water;

It is only necessary to moisten the top six ins. of soil. Rate of application can be determined from this;

Water is most effective in lime soils. Most courses have acid soils which should be counteracted for best results from watering.

Fifth Session

15 Speakers Appear on This Program

Art Twombley of James Baird State Park, Pleasant Valley, N. Y., headed a panel of supt.s, who told how attention to details can make the difference between an ordinary course and an exceptional one. His co-panelists were Andy Bertoni, Meadowbrook CC, Northville, Mich., George L. Lanphear, Ojai (Calif.) CC and Andrew Salerno of Grossinger CC, Ferndale, N. Y. Then came Robert F. Moote, Oakdale CC,