gen and potassium seem to have direct influence on hardiness.

K-N Help Grass Survive Cold

"Winter survival of grasses appears to be favored by a high potassium ratio in the soil, which increases soluble carbohydrate reserves in the grass roots," Wagner explained. He added that potassium is also important in reducing high temperature injury to grasses.

In an extensive discussion on turf species comparisons at the conference, Lawn Institute speaker Dr. Schery narrowed the field of suitable grass species for Wisconsin to Kentucky bluegrasses, fine fescues, and the bentgrasses.

"A very satisfactory, all-purpose blend for Wisconsin might combine two or three bluegrasses with a modicum of fine fescues, depending on the amount of shade and soil quality," Schery advises. He stressed that Merion Kentucky bluegrass is still considered the best bluegrass commercially available for well-maintained lawns.

Schery concluded his section of the program by reminding turfmen that seed selection must be made in consideration of local environmental variations which can call for seed mixtures for optimum results.

Agra Enters Herbicide Field

A new line of herbicides, including weedkillers, brush killers, and plant hormones are now available, with entry of Agra Industries Ltd., into the herbicide field.

Announcing the entry, company president Robert D. Sharp said the Agra line now includes a wide range of 2,4-D and 2,4,5-T herbicides produced by Thompson Chemicals Corp., St. Louis, Mo., and Los Angeles, Calif. Agra products to control annual, perennial, and general weeds and woody plants are to be sold under the Thompson Chemicals label.

For available literature write to Agra Industries Ltd., 355 Lexington Ave., New York, N. Y.