

## INSPECT GRASS AND TREATMENTS ON PURDUE GREEN

Midwest Turf Foundation fall meeting group inspects Purdue practice putting green containing 12 bent strains being tested under play. Box-like apparatus at right is for applying various chemical treatments to sharply defined areas of the green.

area has emphasized the need of revaluation of turf management practices, Chester Billings of the University of Nebraska told the conference.

William F. Pickett, Kansas State turf authority who has been pushing research for turfgrass to economically meet requirements in arid hot areas of the Central Plains recalled experiences with trees during the drought of the '30s when dikes were built around trees on the K-State campus. The tree area was thoroughly soaked two or three times a year. Those trees were brought through. Trees that were lost were drought-weakened trees that succumbed to insect attacks Pickett said.

Musser viewed a phase of the problem as that of providing "a constant and adequate supply of available nutrients." Grau said that with better and cheaper fertilizers now on the market the worry about fertility was reduced but there still remained the baffling puzzle that Musser outlined, of making the fertilizer available to grass.

Grau recommended "hardening" grasses if possible, prior to periods of extreme stress, withholding water in the late spring when grass is growing vigorously and, particularly in the case of bluegrass, waiting until the bluegrass needs moisture badly.

The conference at College Station, Tex., drew more than 100 from Texas and Oklahoma courses, and gave especially thorough and practical treatment to pest control and hit insects, weeds, diseases and lack of needed budgets as plagues that accounted for superintendents' ulcers

## James L. O'Keefe Elected Western Golf Assn. President

JAMES L. O'KEEFE, prominent Chicago attorney, was elected president of Western Golf Assn. at its 56th annual meeting.

O'Keefe succeeds Stanley J. McGiveran of Toledo as president of WGA. Under McGiveran the association experienced a record year of achievements, topped by the awarding of 204 college scholarships to deserving caddies under the program of the Evans Scholars Foundation.

A former national inter-scholastic fancy diving champion and captain of the Northwestern University water polo team, O'Keefe has long been prominent in Chicago golf as a member of the Evanston (Ill.) GC, of which he is a director. He was president of the North Shore Golf League in 1949, and last year was runner-up for the Evanston club championship.

Elected with O'Keefe as 1955 officers of the Association were: Vps Cameron Eddy, Chicago; Frank H. Hoy, Milwaukee; Harold A. Moore, Chicago, and George K. Whyte, St. Louis; Secretary—A. R. Carman, Jr., Chicago; Treasurer—Walter W. Cruttenden, Chicago, and General Counsel — Robert McDougal, Jr., of Chicago.

Newly-elected directors of the WGA are: Norman G. Copland, Chicago; Andrew C. Cowan, Chicago; Terrence J. Dillon, Chicago; Harold E. Foreman, Jr., Chicago; Hubert E. Howard, Chicago; Frank E. Kenney, Detroit; David M. Lilly, Minneapolis, Robert E. Maxwell, Chicago; Bernard H. Ridder, Jr., Duluth; James M. Royer, Chicago; William F. Souder, Jr., Indianapolis.