

was grass gain over the Dicotyledonous (broadleaf) plants.

The ecological encouragement of grass at the expense of broadleaf species (mostly regarded as weeds) is nothing new. McLeod's thesis at the University of Massachusetts some years ago showed similar changes in components as well as increase in total plant population, as a result of fertilization. In pasture and roadside maintenance it is well recognized that nitrogen favors the grass over the legumes. Other tests, such as those by Juska at Beltsville, demonstrate similar ecological management of lawn populations, including lesser incidence of weeds at high mowing as compared to low. But it is always dramatic to witness marked turf change from so simple a procedure as a single application of fertilizer. If one feeding can make the changes noted in the chart in one year, think what regular feeding (and bolster seeding with quality lawnseed) should be able to accomplish! There is no simpler and less expensive a technique for lawns.

American Sod Producers Launch Drive For Members

Sod growers are being asked to join their new national association group. Organized as the American Sod Producers Association this past summer at East Lansing, Mich., officers and board elected by the charter group have established rates for dues and classes for memberships. They are now soliciting memberships among growers and allied industries.

At a recent meeting at Chicago, the Board of Trustees directed George B. Hammond, Paint Valley Bluegrass Farms, Columbus, O., who is serving as acting secretary-treasurer, to contact growers and industry personnel.

Trustees agreed to continue grower membership dues at \$50 per year. Growers are eligible for Class A memberships. Material and equipment supplier dues were set at \$50 per year for Class B memberships. The \$50 rate will also apply for any company desiring to have more than one

executive participate in ASPA activities. Honor memberships will be accorded others, such as research people, who contribute to the industry.

First annual meeting for the Association will be held at San Francisco, Feb. 18-23. The group will meet in conjunction with the Golf Course Superintendents Association, as they have done in past years prior to formal organization of the grower association on a national basis. Dr. Elwyn Deal, University of Maryland agronomist, will be in charge of the special sod program which is set for Wednesday, Feb. 21, 1968.

When the group was formally organized July 11 as an association, Ben O. Warren, Warren's Turf Nursery, Palos Park, Ill., was elected president. Others elected at that time were: Robert Daymon, Emerald Valley Turf Nurseries, Howell, Mich., vice-president; Louis DeLea, Louis DeLea & Sons, East Northport, Long Island, N. Y., treasurer; Richard Horner, Horner Sod Farms, Wind Lake, Wis., secre-

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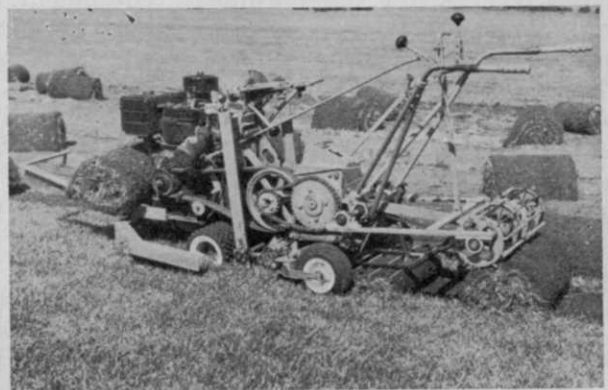
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tary; and Tobias Grether, Cal-Turf, Inc., Camarillo, Calif., J. E. Ousley, Sr., Ousley Sod Company, Pompano Beach, Fla., and Wiley Miner, Princeton Turf Farms, Inc., Cranbury, N. J. were elected as additional members of the 7-man board.

Following the formal organization July 11, the Association staged a national field day with demonstrations by practically all major producers of sod harvesting equipment on the following day. The field day was held at the Emerald Valley Turf Nurseries farm during the morning, with Robert Daymon serving as host, and at the Halmich Sod Nursery with Bill Johnson as host for the afternoon session. Both Daymon and Johnson serve as presidents of their respective farms. Wayne County, Mich., County Extension Agent Donald D. Juchartz helped the group by previously arranging with producers to have their equipment on hand.

Hammond, who has worked closely with the group since prior to its inception, is handling queries and receiving memberships. He can be reached at 71 E. State St., Columbus, O.

Use Care In Chemical Storage

Pesticides need to be stored in a separate building and marked accordingly. That's the thinking of John Lofgren, University of Minnesota entomologist. When such a building is not available, Lofgren suggests a securely locked area away from other storage.

Major Turfgrass Event At Cleveland, Dec. 11-13

Cleveland, O., will be the site of one of the major turfgrass conferences and shows to be staged in 1967. The Ohio Turfgrass Foundation is hosting the event which will be headquartered at the Sheraton-Cleveland Hotel, Dec. 11-13.

More than 80 manufacturers, formulators and distributors have purchased booth space. They are exhibiting all types of equipment and supplies. Scheduled for showing are spray equipment, mowers, fairway equipment, blowers, irrigation equipment, fertilizers, seeds, chemicals, sod and aerification equipment. Harry Murray, Jr., Warren's Turf Nursery, and president of the host group, reports that all equipment along with the program will be headquartered at the Sheraton-Cleveland Hotel.

On the program are industry and research personnel from throughout the nation. Handling assignments on irrigation and plant-water relationships will be Dr. James B. Beard, Michigan State University, East Lansing, Mich., Dr. James R. Watson, Toro Manufacturing Corporation, Minneapolis, Minn., Robert Rugar, Rainy Sprinkler Sales, Peoria, Ill., and Walter J. Wilkie, March Irrigation Co., Muskegon, Mich.

A general turfgrass session including data on rhizome formation in bluegrass, cutting labor costs in turf management, reducing care of ornamentals, and training for turfgrass students will be handled by Dr. Lowell

Moser, agronomist at the Ohio State University, Columbus, O., Tom Mascaro, president of the Pennsylvania Turfgrass Foundation and Westpoint Products Corp., Westpoint, Pa., and Fred K. Buscher, Ohio Extension Service, Medina, O.

Soil fertility and turfgrass fertilization sessions of the program will feature Bill Lyons, Lyons Den Golf Course, Canal Fulton, O., Dr. Eliot C. Roberts, University of Florida, Gainesville, Fla., and Dr. Donald J. Hoff, agronomist, O.S.U., Columbus, O.

Turfgrass pest assignments will be handled by Dr. Houston B. Couch, Virginia Polytechnic Institute, Blacksburg, Va., Dr. Edward W. Stroube, O.S.U. weed control specialist, Columbus, O., and Dr. William H. Daniel, Purdue University, Lafayette, Ind.

Dr. Robert Miller, executive-secretary of the host group, reports that plenty of hotel space is available in Cleveland and at the headquarters hotel. However, he does urge out-of-state guests to make arrangements directly with the Sheraton-Cleveland Hotel, Public Square, Cleveland, O., if they plan to stay at headquarters. Upwards of 1000 persons are expected to attend.

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