



Interested in keeping abreast of latest developments in turfgrass research, consulting agronomist Dr. Fred Grau took notes as Dr. Joseph Duich explained studies underway at Pennsylvania State University. Dr. Henry W. Indyk of Rutgers (extreme left); Warren Lafkin of Lawn & Garden Supply Co. (left of Dr. Grau); and Dr. Robert W. Schery, Director of The Lawn Institute (far right) also listened attentively to Dr. Duich's report. The address was part of Rutgers' turfgrass conference held on the campus recently.

## Turf Expert Dr. Grau Has Advance Look into Future of Turf for Rutgers Turf Conference

A dramatic peek into the future of turfgrass management was offered 370 delegates to the annual Rutgers Turfgrass Short Course on the University's campus in New Brunswick, N.J., recently.

In his speech, "The Past and Future of Turf," Dr. Fred Grau, widely known consulting agronomist, said everything that has been done in professional turf management thus far is only a beginning.

Peering into his crystal ball, Dr. Grau predicted an exciting future which includes such developments as: use of high-frequency sound for mowing and controlling disease organisms; electronic formulation of fertilizer in accordance with soil test data; fertilizer ingredients with a steady release rate for 4-5 years; root zone placement of fertilizers; completely automated sprinkling systems designed to provide water as it is needed; electronically guided mowers; infrared heating of stadiums for the comfort of spectators and growth of green grass 365 days a year; synthetic grass substitutes; and controlled top growth of turfgrasses with the development of dwarf varieties as well as chemical growth regulators.

Also on the program for the annual Rutgers seminar was Dr. Henry W. Indyk, Extension Specialist in Turf Management at Rutgers. He discussed problems associated with sod production, singling out for comment weed infestation, uniformity of stand, maintenance practices, thickness of cut, sod placement, and harvesting costs as major problems confronting the sod producer.

The Turfgrass Conference is conducted under the leadership of Rutgers staffer Dr. Ralph Engel, with the assistance of Drs. C. R. Funk and H. W. Indyk.

### ABC Compounding Represents Gabriel in Southeast

Gabriel Chemicals, Ltd., New York-based pesticides formulator, and ABC Compounding Co., Inc., of Atlanta, manufacturers and distributors of industrial chemicals, have formed an agreement whereby ABC Compounding will function as Gabriel sales representatives in the Southeastern United States.

In addition to representing Gabriel as sales agents, ABC Compounding will manufacture and warehouse various pesticide formulations under Gabriel's label and laboratory control.

## Meeting Dates



New Jersey Certified Tree Experts Society Quarterly Meeting, Andrew Wilson, Inc., Springfield, N. J., April 19.

Triangle Turfgrass Assn. Regular Meeting, Green Hill Country Club, Louisburg, N. C., April 20.

Rutgers University Turfgrass Equipment and Products Field Day, New Brunswick, N. J., April 23-24.

Florida Turf-Grass Assn. Meeting, Sheraton Hotel and Plantation Field Laboratory, Ft. Lauderdale, May 6-7.

Florida Nurserymen and Growers Assn. Meeting, Sheraton Hotel, Ft. Lauderdale, May 13-15.

Alabama Nurseryman's Assn. Meeting, Admiral Semmes Hotel, Mobile, June 6-8.

Louisiana Nurserymen's Assn. Meeting, Municipal Auditorium, Lafayette, Aug. 5-7.

Southern Nurserymen's Assn. Meeting, Golden Triangle Motor Hotel, Norfolk, Va., Aug. 8-10.

Texas Association of Nurserymen, Shamrock Hilton Hotel, Houston, Aug. 15-18.

Midwest Regional Turf Field Days, Purdue University, Lafayette, Ind., Aug. 16-17.

Penn State Turfgrass Field Day, on campus, University Park, Pa., Sept. 15-16.

Ohio Agricultural Experiment Station, Lawn and Ornamentals Field Day, Wooster, Sept. 21-22.

### Velsicol Offers Wall Chart

Turfmen can have a handy aid hanging right on their office wall, in the form of a new Turf Pest Control Guide, offered by the Velsicol Chemical Corp.

The chart measures 22½ x 35 inches and readily identifies 28 turf diseases, insects, and weed damage situations. Each illustration appears in four colors to further aid in quick identification.

For a free copy, write Velsicol Chemical Corp., 341 East Ohio St., Chicago, Ill. 60611.