

GET CLOSE-UP OF MERION AT PENN STATE FIELD DAY



At Penn State College Turf Field Day, Sept. 8 and 9, graduate student J. M. Duich (with mike on truck) tells of some of the problems encountered and the work being done in fine turf development at the college. Duich is in charge of the 16,000 seedling planting of Merion bluegrass being inspected.

Los Angeles County Turf Survey Model Job

A GIGANTIC JOB of surveying turfgrass in the 4,083 sq. miles of Los Angeles County has been completed by a large board of authorities headed by James Beutel, LA County Farm Advisor; Fred Roewekamp; V. T. Stoutemeyer, UCLA; and the board's chmn., Colin C. Simpson, pres., Southern California PGA.

Simpson has been working for some years to get this job organized and done. The results present a pattern that undoubtedly will be followed in other communities.

Although about 55% of Los Angeles County is mountain or desert the remaining area shows 63,490 acres of turfgrass, costing about \$262,457,700 to install and \$90,428,300 annually to maintain.

Residence lawns have biggest turfgrass area; 52,692 acres. Next are golf courses and ranges with 3,163 acres. Third are parks with 2,994 acres.

Figures on golf course annual maintenance show an average of \$70,100 per 18-hole course; \$30,000 on the 9-hole courses; \$6000 on the par-3 courses and \$1000 per range.

Areas maintained in turfgrass are reported: 18-hole courses, 85 acres each; 9-hole courses, 40 acres each; par-3 courses, 6 acres each; ranges, 1 acre each.

Breakdown of the 18-hole course annual maintenance costs shows:

TURF CONFERENCE CALENDAR

- Arizona**
University of Arizona, Tucson . . . Oct. 7, 8
- Central Plains**
Kansas State College, Manhattan . . . Oct. 20-22
- American Society of Agronomy**
St. Paul, Minn . . . Nov. 8-12
- Oklahoma**
Oklahoma A&M, Stillwater . . . Dec. 6-8
- Texas**
Texas A&M, College Station . . . Dec. 13-15
- University of Mass.**
Ten Week Course . . . Amherst, Mass.
Starts Jan. 3, 1955
- Golf Course Supts. Assn. of America**
Jefferson Hotel, St. Louis, Mo. . . . Jan. 16-21
- Rutgers One Week Course**
Rutgers University, New Brunswick, N. J.,
Feb. 7-11
- Minnesota GCSA**
Curtis hotel, Minn. . . . March 9-11

Labor	76.0%
Water and/or power for pump ..	9.7%
Equipment and repairs	7.8%
Fertilizer	2.0%
Turf repair and misc.	4.0%

Among many effects of such a survey is to remind state legislators of the gigantic use of turfgrass research.