

PUSH SOUTHERN CALIFORNIA TURF RESEARCH

Turf Research Advisory committee of cooperative work at University of California, Los Angeles. Lower row, (L to R): Colin C. Simpson, chmn.; William Bell, architect; William W. Stewart, supt., Hillcrest CC. Upper row, (L to R): Fred W. Roewekamp, LA Dept. Recreation and Parks; Verne Wickham, LA County Parks and Recreation dept.; Prof. V. T. Stoutemyer, div. of Ornamental Horticulture, UCLA; E. B. Marzolf, Northrup King & Co.; William Beresford, supt. LA CC and Pres., SC-Greenkeeping Supts. Assn. First annual fall field day was held at UCLA campus with 140 attending, representing clubs from San Diego to San Francisco. Grass nutrition, chemical weed killers, sod webworm, national cooperative turf fungicide trial program, grass strains suitable to California and soil conditioning were subjects of practical lectures, demonstrations and reports of research progress at the session. Edward Roach, graduate student of UCLA and now supt., Rio Hondo GC, reported on turf survey of 12 LA district courses, telling of indications that excellent turf may be grown on types of soil considered to be unfavorable. A spring field day is planned. Very satisfactory and promising results of the first year's program were evident.

texture, its deep-rooting, and droughttolerant qualities, its freedom from disease and insects, and its ability to provide near-perfect turf throughout the growing season, with the minimum of irrigation. It is highly favored for golf course tees, athletic fields and other places where heavy wear is common and where rapid recovery and healing is of paramount importance. Japanese lawngrass has all the qualities of U-3 bermuda grass except the rapid healing. It has one advantage, which is ability to produce seed. Its final place in the turf picture has not been completely determined but it appears as if it will be used on many turf areas where low-cost maintenance is required.

B-27 Bluegrass Tests Favorable

One of the more striking demonstrations was the performance of B-27 bluegrass in comparison with commercial bluegrass. The B-27 bluegrass stands out as superior in both spring seedings and fall seedings. B-27 bluegrass has thrived under continual mowing with the mowers set at 1/2-inch without supplemental irrigation. It is much more resistant to weed-invasion than commercial bluegrass. It looks as if this new bluegrass will give golf courses and home owners, fairway and lawn turf which can be cut closely and still have a good turf. One of the features of B-27 bluegrass is its ability to grow and persist in combination with bermuda grass and Japanese lawngrass, giving the turf excellent fall, winter and spring color when these summer-growing grasses are dormant and brown. This study of combinations of warm-season grasses to resist crabgrass and cool-season grasses to give color to the turf has been one of the outstanding contributions of the Green Section to turf throughout the crabgrass belt.