

PROJECT: Cool Season - Warm Season Grass Combinations in Turf

Duration: 3 years (1956-57-58)

Station: UCLA

Total of USGA Support: \$1,500

Specific Accomplishments:

1. Evaluation of various bermudagrass-bentgrass combinations indicate that
 - a. Relatively slow-growing bermudagrasses such as Sunturf and U-3 are the only ones with which bent can compete.
 - b. It is necessary to mow the bermuda very closely and to control thatch.
 - c. Penncross bent is a better strain for overseeding than is Seaside.
 - d. Further studies of this problem should be of a fundamental nature in order to obtain more facts concerning the nature of growth of the two species.
2. Pensacola Bahiagrass and tall fescue are being recommended in Southern California as a good coarse-textured turf for playing fields, large lawn areas, and roughs of golf courses.
3. A large collection of Poa annua and Poa bulbosa types from all over the world have been planted for evaluation. Many are quite promising as winter grasses for use with bermudagrass.