

GEORGIA COASTAL PLAIN EXPERIMENT STATION  
University of Georgia  
Tifton, Georgia

USGA Green Section Cooperation - and U. S. Department of Agriculture

Research Grant, July, 1946 - \$400  
Research Fellowship replaced Grant

Contributed through	
Contributions	\$7,030
GS Budget	1,200
USDA	900
USGA (in Offset)	900
Total Funds Contributed 1946-1950	<u>\$10,030</u>

Project Workers

Glenn W. Burton  
B. P. Robinson

USGA Green Section Projects

Seed production in turf grasses  
Insect control in turf  
The production and sterilization of organic topdressing materials  
The development of superior turf grasses

Other Projects

Seed production in turf grasses - centipede and bahia  
Development of superior turf grasses - bermudagrass, centipedegrass and bahiagrass  
The effect of various nitrogenous fertilizers upon the seasonal growth of centipedegrass  
Insect control in turf  
The production and sterilization of organic topdressing material  
Lime and fertilizer requirements of southern turf grasses  
Hastening the transition from ryegrass to bermuda and vice versa  
The establishment of southern turf grasses  
The effectiveness of various chemical fungicides and herbicides upon southern grasses should be investigated (no funds for this)

Publications, Reprints and Reports

"The Influence of Various Nitrogen Sources upon the Yields of Dry Clippings of Centipedegrass Grown on a Tifton Sandy Loam." July 10, 1946; December 16, 1947; and December 3, 1948.  
"Breeding Bermudagrass for Golf Greens." G. W. Burton (Abstract).  
"The Southeastern Turf Research Center." G. W. Burton. Published in Greenkeepers Reporter, October 25, 1947.

- "Centipede, A City Lawn Grass." Published in Southern Seedsmen, November 12, 1948.
- "Centipede Grass Seed Production." November 27, 1948.
- "Control of Fall Army Worm on Turf." G. W. Burton. Published in Greenkeepers Reporter, September 5, 1947.
- "2, 4-D Aids the Establishment of Southern Turf Grasses." Published in Timely Turf Topics, August 1947.
- "Instructions for Those Who Received Planting Stock of Tifton 57 Bermuda." August 16, 1949.
- "Comparative Performance of a Number of Bermudagrass Selections, etc." August 25, 1949.
- "Breeding Bermudagrass Turf." G. W. Burton and B. P. Robinson. January 3, 1950.