

TIMELY TURF TOPICS

Issued By The

UNITED STATES GOLF ASSOCIATION GREEN SECTION

ROOM 307, SOUTH BUILDING
PLANT INDUSTRY STATION
BELTSVILLE, MD.

SOUND RECOMMENDATIONS ARE BASED ON RESEARCH DATA CORRECTLY INTERPRETED

GREEN SECTION PROGRAM: At the end of World War II the supply of men trained in turf work was critical. Research had fallen behind and many turf gardens had been abandoned. To train men and to gather data simultaneously and to bring members a better type of service, the Green Section set out to sponsor a decentralized cooperative national program of research and education in key centers over the country. Funds for this purpose were low because of enforced inactivity in USGA functions. In 1946 the USGA Executive Committee approved a plan for Green Section Subscriptions to create an Educational Fund which would be used to establish research grants and research fellowships in turf at selected experiment stations. By November 30, 1947, the Education Fund amounted to \$5,605.18, and it is still growing. The sum of \$2,600 from the Education Fund has been expended to date. Research grants have been established in Florida and Texas. Research fellowships are in effect at Pennsylvania, Purdue, and Michigan, and they are being planned for Georgia and Oklahoma. Other allocations will be made as favorable circumstances are demonstrated and as funds are available.

The Green Section budget has been drawn upon to the amount of \$2,150 for 1946 and 1947 to initiate and to support certain phases of turf work at Rhode Island, New Jersey, Pennsylvania, and Georgia.

Voluntary contributions in the amount of \$10,759.68, most of which is earmarked for use in specific areas, are available to the Green Section program, effectively supplementing the Education Fund. Some of the figures represent the first of five annual instalments. Contributors and funds received to November 30, 1947, are

Augusta Women's Golf Association	\$ 10.00
Atlanta Athletic Club	1,000.00
Detroit District Golf Association	750.00
Florida State Golf Association	150.00
Georgia State Golf Association	100.00
Indiana Golf Association	250.00
Indianapolis District Golf Association	250.00
Kenwood Golf and Country Club (Maryland)	25.00
Massachusetts Golf Association	250.00
Pinehurst, Inc.	100.00
Public Golf Association of Minnesota	600.00
Southern Golf Association (1946 and 1947)	800.00
Tulsa Golfers' Fund for War Wounded, Inc.	6,474.68
	<u>\$10,759.68</u>

A Research Grant is a sum of money granted to an institution for developing a program and to accomplish certain work. The money usually is used for labor and equipment. Data from the work done are made available to the Green Section which are then published for the benefit of all members and subscribers. Green Section research grants vary from \$200 to \$500 and are renewable annually.

A Turf Research Fellowship is a position created at an experiment station by a grant of money sufficient to finance the post-graduate work of a student interested in turf. The work of the student must be guided by qualified station personnel. The problem is selected jointly and, upon publication, the results of the work are made

available to members and subscribers. Green Section fellowships have been set up on the basis of \$1,500 a year for 3 years. Upon the completion of the fellowship, the student is granted a degree and then he may enter the work of his choice.

Problems being studied under the Green Section program include

Fairway management	Better strains of Bermuda grass
Disease control	Better grasses for roughs
Weed control	Better grasses for fairways
Better tee grasses	Aeration of soils under turf
Control of Bermuda grass	Seed mixtures
	Development of supplies of centipede grass seed
	Development of supplies of Zoysia grass seed.

Results of this expanded program are just beginning to become evident. Progress may seem slow but time is required to develop sound data. The decentralized cooperative program in progress will continue to yield data for years to come which will be of inestimable value to all who seek ways and means of producing Better Turf.

GREEN SECTION SUBSCRIBERS

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Cleveland District of the Greenkeeping Superintendents Assn., Cleveland, Ohio
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* Placed two \$30 Subscriptions for its branches.

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