

UNITED STATES GOLF ASSOCIATION GREEN SECTION EASTERN REGION

NORTHEASTERN DISTRICT

RUTGERS UNIVERSITY
NEW BRUNSWICK, NEW JERSEY

MID-ATLANTIC DISTRICT

711 WEST AVENUE
JENKINTOWN, PENNSYLVANIA



EASTERN TURFLETTER

ALEXANDER M. RADKO
EASTERN DIRECTOR

CHARLES K. HALLOWELL
MID-ATLANTIC DIRECTOR

RAYMOND E. HARMAN
NORTHEASTERN AGRONOMIST

No. 3

June, 1961

HALLOWELL RESIGNS - Effective May 15, 1961, Charles Hallowell leaves the Green Section, and with his resignation we also announce the consolidation of our Jenkintown, Pennsylvania office with the Green Section office at Rutgers University. USGA Member Clubs subscribing to the Green Section Visiting Service in the Mid-Atlantic area will now be serviced by other Green Section Staff members of the Eastern Region, principally J. B. Moncrief and A. M. Radko.

For emergency assistance, kindly call CHarter 9-0225, New Brunswick, N. J.

...and while on the subject

Does your club avail itself of the unusual opportunity to have a specialist trained in golf turf management available to assist with problems--emergency, or otherwise? The Green Section's mission is SERVICE - service to golf through turfgrass management by way of its Green Section Visiting Service. Is your club taking advantage of this service and making this unbiased information available to your golf course superintendent?

There are other benefits too...assistance by correspondence and telephone, an annual visit, an emergency visit on request, staff member's availability at many meetings and conferences. Subscribing clubs also receive 2 issues of the Eastern Turfletter published 6 times yearly, and one subscription to the USGA Journal and Turf Management which is published 7 times yearly.

Less than 18 holes	\$100
18 to 27 holes	125
More than 27 holes	
36 holes	150
Each additional 18 holes	40

The cost covers all the services and expenses...there are no extras for travel, living expenses, etc....this is the total yearly cost...can your club afford not to subscribe to the USGA's Green Section Visiting Service?

For further information, contact the New Brunswick, N. J. office of the USGA Green Section (see page 1) or the United States Golf Association, "Golf House", 40 East 38th St., New York 16, N. Y.

It is Poa seed...but is it annua, or Merion?

In May, bluegrasses make seed, and two of the grasses widely found on golf courses are Merion bluegrass and annual (Poa annua) bluegrass...the former is a desirable turfgrass and the latter is "that good looking weedy pest" that plagues the northern courses.

It is a widely known fact that Poa annua seeds profusely in Spring under any height of cut...it is not such common knowledge that Merion bluegrass also produces seed under low heights of cut. Merion bluegrass does produce a seedhead somewhat like annua, being a member of the Poa family, but close inspection of blade and seedhead will tell the story...it isn't all Poa annua just because it produces seedheads under close mowing.

Headway reported in the selective chemical control of pearlwort -

At the Cornell Conference this year, Dr. Jack Harper, Extension Agronomist of the Pennsylvania State University reported on a selective control of pearlwort in putting green turf with the use of Endothal...and this being the first herbicide that we heard of providing successful selective control of this pernicious weed, we requested full particulars which herewith are supplied by way of Dr. Harper's letter with his permission...

"Regarding the use of Endothal for the control of pearlwort, Joe Duich has found on the University plots that there is a wide range of difference in susceptibility of various bentgrasses to injury from Endothal. With this in mind, and in many cases the superintendent not being completely sure as to what species of grass he has on his greens, we have suggested that the following program be followed where Endothal is to be used for pearlwort control.

1. The material should be applied at a rate of one-quarter pound of actual ingredient per acre, preferably under Pennsylvania conditions at approximately the middle of May. Air temperatures should not exceed 75 degrees Fahrenheit.
2. As with any other herbicide, it should be applied when the green has adequate soil moisture. Discoloration even on the less susceptible strains of bentgrass may last for 3 to 7 days but seldom any longer. Discoloration on the more susceptible strains often persist for as long as 10 days.

- "3. Seldom will one application be sufficient to completely control the pearlwort. In areas where cool temperatures persist into June, it is suggested that a second application be applied approximately three weeks after the first application. Where climatic conditions get quite warm by this time, it is suggested that two additional applications be made in the fall, one in early fall and one in mid fall.
4. After the first application has been made at the rate of one-quarter pound of actual ingredient per acre, it is suggested that if there is little or no apparent damage to the desirable grass the rate can then be doubled to one-half pound of actual ingredient per acre for subsequent treatments. This increased rate is to be used only on those bentgrasses which show high tolerance to the material.

At Rolling Rock Country Club where Endothal is being used quite successfully, they have followed a program of one application spring and fall annually."

Dr. Harper above stresses the need for extreme caution in the use of Endothal ...and he asked that we especially point this up to our readers...so use this herbicide carefully, it is a potent chemical, and try it on a small scale first if you have a pearlwort problem...do not under any circumstances exceed the rates suggested above.

* * * * Support National Golf Week - May 29 through June 6

FIELD DAYS

Rutgers University, New Brunswick, N. J.

- August 8 Exhibits of Lawn and Utility Grass Problems, 10:30 A.M.
August 9 Exhibits of Golf and Fine Turfgrass, 10:30 A.M.

Rhode Island University, Kingston, R. I.

- August 23 Exhibits of Golf and Fine Turfgrass
August 24 Exhibits of Lawn and Utility Grass Problems

Eastern Turfletter

USGA GREEN SECTION

6/9/61

BULK RATE
U. S. POSTAGE
PAID
PERMIT NO. 366
NEW BRUNSWICK, N. J.

MR. WILLIAM BENGUEFIELD
U. S. GOLF ASSN. GREEN SECT.
13267 VERANO ST.
GARDEN GROVE, CALIF.