

# TURF CULTURE

Published by the United States Golf Association Green Section in the Interest of Better Turf for Golf Courses, Lawns, Parks, Recreation Fields and Cemeteries

## CONTENTS

	PAGE
Introducing TURF CULTURE.....	1
E. M. HARDT	
Bureau of Plant Industry Welcomes Turf Culture.....	6
M. A. McCALL	
Arsenical Compounds for the Control of Turf Weeds.....	10
JOHN MONTEITH, JR., and JOHN W. BENGTON	
Large Scale Weed Control with Arsenic Acid.....	44
EVAN M. BEGG and H. C. PURDY	
Chemical Weed Control on Lawns and Sports Fields... ..	53
FRED V. GRAU	
The Control of Crabgrass in a Cemetery.....	61
C. R. RUNYAN	
Killing Weed Seed in Soil with Chloropicrin (Tear Gas).....	63
JOHN MONTEITH, JR., and A. E. RABBITT	
What Others Write on Turf:	
Control of Dandelions in Lawns.....	80
Lead Arsenate Not Injurious To Grass Seed.....	81
A Distinctive Color for Arsenates.....	82
Sodium Arsenite and Sodium Chlorate Render Soils Sterile.....	82
Mercurated-Ethyl-Stearate in Kerosene for Killing Weeds.....	84
Control of Turf Weeds in Great Britain.....	85
Crabgrass Control with Lead Arsenate and Calcium Arsenate.....	86
Arsenic Interferes with Phosphorus Tests.....	87
Do Weed Seed Mature in Cut Flower Heads?.....	88
How Many Seed Do Dandelions Produce?.....	89
Our Letter Box.....	90

JANUARY, 1939

Volume I

Number 1

---

---

# TURF CULTURE

*Published by*

UNITED STATES GOLF ASSOCIATION GREEN SECTION



## GREEN SECTION COMMITTEE

FRANK M. HARDT, *Chairman*,  
Philadelphia, Pa.

ROBERT F. ARNOTT, Upper Montclair, N. J.

LEO S. BAUMAN, St. Louis, Mo.

FRED A. BURKHARDT, Rocky River, Ohio

DIXWELL DAVENPORT, San Francisco, Calif.

SPENCER M. DUTY, Cleveland, Ohio

ROBERT J. FOLEY, Huntington, W. Va.

RICHARD L. JACKSON, Ridgefield, Conn.

GEORGE R. JACOBUS, New York, N. Y.

NORMAN MACBETH, Los Angeles, Calif.

DR. M. A. MCCALL, Washington, D. C.

ROBERT McLEAN, Jr., Baltimore, Md.

DR. JOHN MONTEITH, Jr., Washington, D. C.

JAMES MORRISON, Cincinnati, Ohio

OWEN OSBORNE, Jr., Melrose Park, Pa.

HARRY E. RADIX, Chicago, Ill.

C. A. TREGILLUS, Everett, Ill.



## GREEN SECTION STAFF

JOHN MONTEITH, Jr., *Director and Editor*

A. J. PIETERS, *Principal Agronomist*

JOHN BENTSON, *Agronomist*

F. F. DAVIS, *Botanist*

F. H. WILLIAMS, *Executive Secretary*



## Office of the United States Golf Association Green Section

For regular mail—P. O. Box 73, Benjamin Franklin Station, Washington, D. C.

For telegraph, special delivery mail and parcels—Room 5632, South Building, Department of Agriculture, Washington, D. C.

SUBSCRIPTION . . . . . \$4.00 PER ANNUM

*Copyrighted 1939 by*

THE UNITED STATES GOLF ASSOCIATION GREEN SECTION

---

---