THE BULLETIN

of the

UNITED STATES GOLF ASSOCIATION GREEN SECTION

Vol. 11 Washington, D. C., October, 1931 No. 10

Contents

Experimental Results at Miami Beach, Florida. By John Monteith, Jr. ........................................ 190
All-Year Turf at Tampa, Florida. By Ray Tower ................................................................. 194
Bermuda Turf on Beach Sand. By Fred Hoerger ................................................................. 199
A Winter Course on a Limited Budget. By Terry Dolson ..................................................... 201
Questions and Answers ................................................................. 206

EXECUTIVE COMMITTEE

GANSON DEPEW, Chairman, Marine Trust Bldg.,
Buffalo, N. Y.
H. KENDALL READ, Vice-Chairman, Philadelphia,
Pa.
ROBERT F. ARNOTT, Upper Montclair, N. J.
ROBERT M. CUTTING, Chicago, Ill.

WALTER S. HARRAN, Washington, D. C.
K. F. KELLERMAN, Washington, D. C.
CORNELIUS S. LEE, New York, N. Y.
JOHN MONTEITH, JR., Washington, D. C.
WYNNANT D. VANDERPOOL, Newark, N. J.
HARVEY L. WESTOVER, Washington, D. C.

RESEARCH COMMITTEE

UNITED STATES DEPARTMENT OF AGRICULTURE

K. F. KELLERMAN, Chairman; Associate Chief, Bureau of Plant Industry.
F. H. HILLMAN, Botanist, Seed Investigations.
A. J. PIETERS, Principal Agronomist in Charge, Forage Crops and Diseases.
OSWALD SCHREINER, Principal Biochemist in Charge, Soil Fertility.
W. R. WALTON, Senior Entomologist, Cereal and Forage Insects.
HARVEY L. WESTOVER, Senior Agronomist, Forage Crops and Diseases.

UNITED STATES GOLF ASSOCIATION GREEN SECTION

JOHN MONTEITH, JR.
KENNETH WELTON

ADVISORY COMMITTEE

DOUGLAS CALL, Richmond, Va.
N. S. CAMPBELL, Providence, R. I.
WILLIAM S. FOWNES, JR., Pittsburgh, Pa.
A. J. GOETZ, Webster Groves, Mo.
WILLIAM HARIG, Cincinnati, Ohio.
J. McRAE HARTCRISSING, Detroit, Mich.
FREDERIC C. HOOD, Marion, Mass.
NORMAN MACBETH, Los Angeles, Calif.
JOHN MORLEY, Youngstown, Ohio.
GUY M. PETERS, Chicago, Ill.

ALEX PIRIE, Fort Sheridan, Ill.
WILLIAM J. ROCKEFELLER, Toledo, Ohio.
GEORGE V. ROTAN, Houston, Tex.
GEORGE SARGENT, Columbus, Ohio.
JOHN SHANAHAN, West Newton, Mass.
SHERRILL SHERRMAN, Utica, N. Y.
FREDERICK SNARE, Havana, Cuba.
CHARLES E. VAN NEST, Minneapolis, Minn.
M. H. WILSON, JR., Cleveland, Ohio.

THE BULLETIN is published monthly by the United States Golf Association Green Section.

THE BULLETIN is published monthly by the United States Golf Association Green Section.

Address all MAIL to P. O. Box 313, Pennsylvania Avenue Station, Washington, D. C.

Send TELEGRAMS to Room 7207, Building F, Constitution Ave. and 7th St. N. W., Washington, D. C.

Subscription Price: In United States of America, Mexico, and West Indies, $4.00 per year; in all other countries, $5.00 per year.

Entered as second-class matter, April 21, 1926, at the post office at Washington, D. C., under the Act of March 3, 1879. Copyrighted, 1931, by the United States Golf Association Green Section.