

URF MANAGEMENT

PUBLISHED BY THE UNITED STATES GOLF ASSOCIATION

PERMISSION TO REPRINT ARTICLES HEREIN IS FREELY GRANTED (UNLESS SPECIFICALLY NOTED OTHERWISE) PROVIDED CREDIT IS GIVEN TO THE USGA JOURNAL

Vol. V, No. 6

NOVEMBER, 1952

THROUGH THE GREEN	$\frac{1}{3}$
CLUBS OF CHAMPIONS EDWARD S. KNAPP, JR.	
New Functions for the USGA Staff Totton P. Heffelfinger	
A SIDELIGHT ON THE AMATEUR	
THE LITTLE THINGS THAT COUNT	
UP A TREE WITH THE RULES OF GOLF JOSEPH C. DEY, JR.	
Using the Driver	14
USGA Nominees for 1953	15
"Winter Rules" Charles R. L. Crenshaw	16
DESIGN IN GOLF ARCHITECTURE MAX H. BEHR	
THE REFEREE: DECISIONS BY THE RULES OF GOLF COMMITTEES	21
TURF MANAGEMENT: USGA GREEN SECTION	
MERION BLUEGRASS SURVEY FRED V. GRAU AND ALEXANDER M. RADKO	25
How Good Is Delta Bluegrass?	28
HOW DENVER COUNTRY CLUB RAKES ITS LEAVES	29
An Analysis in Iowa	
SETTING CUPS IN FROZEN TURF	
FACTS AND FANCY IN SOIL CONDITIONER CLAIMS	
USGA MEDALS TO GCSA WINNERS	
It's Your Honor: Letters	33

Published seven times a year in February, April, June, July, August, September and November by the UNITED STATES GOLF ASSOCIATION

40 East 38th St., New York 16, N. Y.
Subscriptions: \$2 a year. Single copies: 30c. Subscriptions, articles, photographs, and correspondence, except pertaining to Green Section matters, should be sent to the above address. Correspondence pertaining to Green Section matters should be addressed to USGA Green Section, Room 331, Administration Building, Plant Industry Station, Belfsville, Md., or to USGA Green Section West Coast Office, Box 241, Davis, Cal. Entered as second-class matter March 3, 1950, at the Post Office at New York, N. Y., under the Act of March 3, 1879. Edited by Joseph C. Dey, Jr., and John P. English. Advisory Committee—John D. Ames, Chairman; Isaac B. Grainger, Curtis W. McGraw and Bernard H. Ridder, Jr. All articles voluntarily contributed.

USGA COMPETITIONS FOR 1953

Walker Cup Match-September 4 and 5 at the Kittansett Club, Marion, Mass. Men's amateur

teams, Great Britain vs. United States.

(Dates entries close mean last dates for applications to reach USGA office, except in the case of the Amateur Public Links Championship. For possible exceptions in dates of Sectional Qualifying Rounds, see entry forms.)

Championship	Entries Close	Sectional Qualifying Rounds	Championship Dates	<u>Venue</u>
Open	May 18	June 1	*June 11-12-13	Oakmont C. C., Oakmont, Pa.
Amateur Public Links	†June 8	[‡] June 21-27	Team: July 11 Indiv.: July 13-18	W. Seattle G. C., Seattle, Wash.
Junior Amateur	July 6	July 20	July 29-Aug. 1	Southern Hills C. C., Tulsa, Okla.
Girls' Junior	August 7	none	August 17-21	The Country Club, Brookline, Mass.
Women's Amateur	August 10	none	August 24-29	Rhode Island C. C., W. Barrington, R. I.
Amateur	August 17	Sept. 1	Sept. 14-19	Oklahoma City G.&C.C., Oklahoma City, Okla.

^{*} Championship Qualifying Rounds at Oakmont Country Club and Pittsburgh Field Club, June 9 and 10.

† Entries close with Sectional Qualifying Chairmen. ‡ Exact date in each Section to be fixed by Sectional Chairmen.