

THE QUESTION BOX (cont'd)

Q. When using 2,4D on astoria bent fairways which type is the safest to use - sodium salts or the esters?

A. Runner type bents are susceptible to ester type 2,4D, therefore sodium salts are reported to be much safer.

\* - \* - \* - \* - \* - \* - \* - \* - \* - \*

LETTERS TO THE EDITOR



Dec. 29, 1949

Dear Norm:

Enclosed find some stamps for your costs of mailing the "Bull Sheet" to me. Thanks a million for adding me to your list of Bull-Sheeters. I have always known I was something besides a greenkeeper.

Am making plans to attend the National at Boston. If you have any information of a group of Illinois boys going - send it along. I am checking with the Wisconsin boys and we may be able to get together for the trip.

Thanks again Norm,  
New Bull Sheeter,  
Ray Rolfs  
Menomonee Falls  
Wisconsin

\* \* \* \* \*

Jan. 5, 1950

Dear Norm:

You hadn't better drop me off your mailing list - even if your President, Bill Stupple has to pay my way.

Here's wishing you all the best for the coming year and hope I'll see you in Boston.

Thanks again --

Sincerely,  
Colin Smith  
Cleveland, Ohio

\* - \* - \* - \* - \* - \* - \* - \* - \* - \*

EXPERIMENTAL PROPAGATION OF DISEASE-RESISTANT ELM SELECTIONS BY VEGATATIVE CUTTINGS

By

T. W. Bretz and R. C. Swingle

Abstract of papers: Research on the development of elm resistant to the Dutch Elm disease and to phloem necrosis has included methods for the propagation of disease-resistant trees by vegetative cuttings. Requirements for the production of rooted elm cuttings varied between species and between individuals of the same species. The Christine Buisman elm, selected from Ulmus carpinifolia and resistant to Dutch elm disease and phloem necrosis, was propagated best on its own roots from root cuttings collected during the dormant season. Selections from U. americana were propagated most satisfactorily from softwood stem cuttings or leaf-bud cuttings with a "heel" of stem tissue collected in early summer and subjected to a constant water mist. The highest percentage of root strike and the most vigorous rooting was obtained with leaf-bud cuttings treated with rooting compounds. Survival of rooted leaf bud transplants was greater than the survival of rooted softwood stem cuttings. Dormant stem cuttings gave generally unsatisfactory results. U. thomasi, U. pumila, and U. fulva were propagated successfully by means of leaf-bud cuttings, and preliminary trials using this technique with hybrid Castanea have given promising results.

\* - \* - \* - \* - \* - \* - \* - \* - \* - \*

Ray Didier will represent the Association as delegate to the NGS National Turf Conference in Boston next month. Bill Stupple will be around as alternate just in case political problems get a little too hot for Ray to handle by himself.

\* - \* - \* - \* - \* - \* - \* - \* - \* - \*



\* - \* - \* - \* - \* - \* - \* - \* - \* - \*