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Jonathan W. Wright

A BIBLIOGRAPHY ON

Forest Genetics and Forest Tree Improvement

1955

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A BIBLIOGRAPHY ON

Forest Genetics and Forest Tree Improvement

1955

by Jonathan W. Wright, Geneticist¹

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Station Paper No. 77, issued in 1955, was a bibliography of articles on forest genetics and forest tree improvement that were published in 1954. It was prepared at the request of the Committee of Forest Tree Improvement, Society of American Foresters. This second annual bibliography includes articles published in 1955 and a few articles published in 1954 that were not included in the first bibliography. It is apparent that the boom in forest genetics, mentioned in the introduction of the 1954 bibliography, has not subsided.

As far as possible, all references that have a bearing on the genetics of forest trees are included. Also, some borderline references (for example, those on exotics and vegetative propagation) are included because they are primarily of interest to tree breeders.

This bibliography was prepared from standard forestry, botanical, and abstracting journals; experiment station publications; and from correspondence with tree breeders in

¹The author is stationed at the Morris Arboretum, Philadelphia, Pa., in cooperation with the University of Pennsylvania.

this country and abroad. Special thanks are due to John Fielding (Australia), Z. M. Illies (Germany), Helge Johnsson (Sweden), J.D. Matthews (Great Britain), Max Onno (Austria), and Keiji Sato (Japan), who prepared lists of articles published in their respective countries.

The Society of American Foresters Committee on Forest Tree Improvement was also very helpful. Members of this Committee, in addition to the author, are: Scott S. Pauley, chairman; Keith W. Dorman, Harry A. Fowells, F. I. Righter, Stephen N. Wyckoff, and Bruce G. Zobel.

A limited number of copies of this bibliography have been prepared in which the printing is on one side of the paper only. These will be distributed on request to those agencies or individuals who maintain card catalogues and wish to paste the citations on cards.

The bibliography is arranged alphabetically by author. An index by subject matter can be found at the end.

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