

FOREWORD

The growth of forest consciousness in Wisconsin is well illustrated in the constantly increasing number of forest trees which have been planted in the state in each of the last few years. Governmental agencies, wood using industries, farmers and other landowners, schools and other educational groups—all these have been indicating their increased interest in reforestation by planting more and more trees each year.

Beginning in 1932, the state of Wisconsin increased its annual forest planting program tenfold. In carrying out this program, 10,000 acres of state owned land will be planted to forest trees each year.

County governments are exhibiting a keen and increasing interest in reforesting those lands now idle which are coming into the ownership of the county through tax delinquency.

The federal government is developing a comprehensive planting program on national forests in Wisconsin.

But regardless of the scope of the planting plans of governmental agencies, a great part in the task of reforesting Wisconsin's idle lands will remain for private enterprise. Most lands needing reforestation are privately owned.

It is the function of the state to point the way for reforestation and to establish demonstration areas in each of the sections which are adaptable to the production of raw material for specific wood using industries. It is expected that more and more wood working industries will follow the lead of the state and of those pioneer industries which have already undertaken extensive reforestation enterprises.

Individual owners of small tracts of land are recognizing in artificial reforestation a means of establishing a crop on some lands which would otherwise remain unproductive. Such owners will not engage in extensive planting operations requiring heavy machinery for soil preparation and large crews to carry on the work during the short planting

seasons. However, the aggregate acreage of all small areas which might be planted profitably is enormous.

Such owners need information on how and when to obtain trees for planting, what trees to plant with reference to specific conditions, how to plant, what care is necessary after planting, and what may be expected in the growth of plantations.

The present bulletin has been published primarily for the use of landowners interested in planting small plots. Particular emphasis has been given to the problems arising from specific conditions. Planting conditions in Wisconsin vary greatly. Consequently, a mere generalization of planting instructions is of little help. This bulletin considers and discusses 10 types of planting conditions, one of which will be applicable to any planting condition in Wisconsin.

The owner who intends to engage in reforestation work should identify his particular planting conditions with reference to the 10 specific conditions listed on page 17, each of which is described in detail in the pages immediately following.

PAUL D. KELLETER,
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