



# Ohio Agricultural Experiment Station

CIRCULAR No. 75

## COOPERATIVE FORESTRY WORK FOR 1908

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Will it pay to plant trees for timber? Is it worth while to care for the woodlot? In fact is there any profit in Forestry on Ohio farms?

These questions are important but not fundamental. In order to answer them we must determine among other things:—

- 1st. Which trees do best in mixture and which are best adapted to pure plantings.
- 2nd. Which are the best species of trees for specific purposes.
- 3rd. How close to plant and when to thin.
- 4th. The comparative rate of growth of different species.
- 5th. The behavior of each species on different soil.
- 6th. The best method of starting a forest plantation.
- 7th. How to improve and care for a woodlot.

These and other problems need more or less complete solution before a definite answer can be given to the question, "Does Forestry Pay.?"

Some of the problems mentioned on the preceding page are local, hence the solution must be worked out in different sections. Other problems are more general, but in no case will the result be satisfactory without duplication of the work. Duplication not only adds certainty but it hastens the results.

For this reason the Forestry work of the state as conducted by the Experiment Station is largely on the cooperative plan. Any person who desires to take up any phase of forestry work on his farm in any part of the state should communicate with the Station. Arrangements will then be made for a representative of the Forestry Department of the Station to visit him and assist in deciding upon the line of work he can most advantageously undertake. This may include the planting of windbreaks; the planting of quicker growing trees, such as catalpa and locust, or of slower growing trees such as ash and tulip poplar in pure or mixed stands, either in the open or in a thin woodlot, or the improvement of woodlots by other methods such as, thinning dense stands, selling the large matured trees and removing the weed trees.

For this work, plans will be made, and, in case the conditions are such as to warrant, seedling trees will be furnished. The work will be looked after and suggestions offered from time to time. The cost to the land owner will be the use of the land, the labor, the transportation of seedlings from the Experiment Station to his farm, and conveyance of the Station's representative to and from a convenient transportation point, it being understood that the Station is to have access at all times to the plantation, to secure data for publication.

Enough is already known to warrant the belief that tree plantations well established and properly cared for, will yield profitable returns. To demonstrate this fact and to learn more about the most desirable methods to be followed, is the object of this work. All the plots are therefore demonstrational plots and many of them experimental plots as well. But the experiments will be very simple and will not obviate the possibility of final profits.

Parties desiring to cooperate under these conditions should fill out the accompanying application and forward to

EXPERIMENTALIST, O. A. E. S.,  
Wooster, Ohio.

GENTLEMEN:—

I have read carefully your circular regarding Cooperative Forestry Work in 1908 and may say that I shall be pleased to go ahead with the work under the conditions named therein and to have your Forester visit me to make the plans at such time as seems wise to you.

I shall be pleased to meet him at \_\_\_\_\_  
*Railway or traction station.*

which is \_\_\_\_\_ miles \_\_\_\_\_ of where I live or at  
*(Direction)*

\_\_\_\_\_ which is \_\_\_\_\_ miles \_\_\_\_\_

of where I live or at \_\_\_\_\_

I shall wish about \_\_\_\_\_ days notice and am connected with the  
 \_\_\_\_\_ telephone exchange \_\_\_\_\_

The plot I wish to use in the work contains about \_\_\_\_\_ acres,  
 which may be described as follows: \_\_\_\_\_

It is situated in \_\_\_\_\_ township and  
 \_\_\_\_\_ county.

Signed \_\_\_\_\_

P. O. \_\_\_\_\_

Date of mailing \_\_\_\_\_

Mail to

EXPERIMENTALIST, O. A. E. S.,  
 Wooster, Ohio.

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