

Georgiana, Ala.; Wm. J. Watson; trees planted on property of Dr. Watson.

Directions to reach farm:

In Georgiana take street running north and south by Post Office, turn left one block north of Post office; where black top turns right keep straight ahead onto gravel road. Follow the main highway (dirt, bad in wet weather) for 10.6 m. going straight thru Bethyl (you can get directions here) until reaching a X road with a country store on right. Turn right. Dr. Watson lives in the first white house on the right. The trees are located further east of the house to right of the highway. Watch for well, walk south into woods, bear to left and cross fence. See diagram.

The trees are now making good growth. Many were suppressed or nearly so by pine. I spent the day releasing them. The job is good enough to last for about a year. After that time I think all the pine in the plantation should be cut.

Summary of present size, twig blight, and survival of planting

Variety-----	EL	DX	ES	ME	MF
Total (apparent) planted-----	107	45	31	61	26
Dead-----	27 27%	19 42%	19 61%	15 25%	6 23%
Bushy, suppressed with TB; 1-3 feet----	5	6	1	10	2
Multiple stems; 4 to 6 feet-----	6	1	1	8	1
Multiple stems; 6 to 10 feet-----	$\frac{1}{7}$	$\frac{0}{1}$	$\frac{0}{1}$	$\frac{7}{15}$	$\frac{0}{1}$
Single stem, erect; 1 to 4 feet-----	15	4	2	5	6
" " " 5 to 6 "-----	12	1	2	6	3
" " " 7 to 8 "-----	20	7	2	6	2
" " " 9 to 10 "-----	8	6	4	2	2
" " " 11 to 12 "-----	4	0	0	0	3
" " " 15 feet-----	8	1	0	1	1
" " " 17 "-----	1	0	0	0	0
" " " 20 "-----	0	0	0	1	0

The trees now making good, erect growth are in nearly all cases a sprout which seems to have started about 1935 or 1936. In most cases the original tree was badly Twig blighted. This planting was badly infected between 1931 and 1936. The sprout has made rapid growth and in nearly all cases is free of Twig blight. No chestnut blight was found. The planting is growing up in pine. The field has not been cultivated or worked in any way since I last saw it in 1936.

Bowen S. Crandall
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