

Number of tree-ring cores sampled by species and stand from INA high quality forests.

a) tree species 50 cm or more dbh, average date of origin is 1866 or earlier.

	Maple stands		Red oak stands		White oak stands		Total Cores
	No. cores	No. stands	No. cores	No. stands	No. cores	No. stands	
<i>Quercus alba</i>	20	8	22	7	27	8	69
<i>Quercus rubra</i>	19	8	28	8	18	7	65
<i>Acer saccharum</i>	24	8	9	4	1	1	34
<i>Quercus macrocarpa</i>	6	4	3	2	7	3	16
<i>Fraxinus americana</i>	8	6	3	2	2	2	13
<i>Juglans nigra</i>	5	3	2	1	6	3	13
<i>Quercus bicolor</i>			2	2	5	1	7
<i>Tilia americana</i>	6	3	1	1			7
<i>Quercus velutina</i>					6	3	6
<i>Ulmus rubra</i>	3	2	1	1	1	1	5
<i>Ulmus americana</i>	2	2			2	2	4
<i>Quercus palustris</i>			2	1			2
<i>Carya ovata</i>			1	1			1
<i>Prunus serotina</i>					1	1	1
<i>Quercus coccinea</i>					1	1	1
	93		74		77		244

b) tree species less than 50 cm dbh, average date of origin is after 1866.

	Maple stands		Red oak stands		White oak stands		Total Cores
	No. cores	No. stands	No. cores	No. stands	No. cores	No. stands	
<i>Acer saccharum</i>	39	8	18	8	15	7	72
<i>Quercus alba</i>	5	3	13	5	29	8	47
<i>Quercus rubra</i>	8	4	21	8	17	6	46
<i>Tilia americana</i>	16	6	9	5	9	3	34
<i>Fraxinus americana</i>	4	3	9	4	17	6	30
<i>Prunus serotina</i>	3	2	9	6	15	4	27
<i>Ulmus rubra</i>	4	2	5	3	8	3	17
<i>Ulmus americana</i>			3	2	13	4	16
<i>Carya ovata</i>			1	1	12	4	13
<i>Juglans nigra</i>	5	3	1	1	2	2	8
<i>Ostrya virginiana</i>	4	1	1	1	3	2	8
<i>Quercus palustris</i>			4	1	4	1	8
<i>Acer rubrum</i>			4	1	2	1	6
<i>Carya cordifolia</i>			4	2	1	1	5
<i>Quercus macrocarpa</i>					4	3	4
<i>Quercus bicolor</i>					4	1	4
<i>Fraxinus nigra</i>					3	1	3
<i>Quercus coccinea</i>					2	2	2
<i>Celtis occidentalis</i>	1	1					1
<i>Fraxinus quadrangulata</i>	1	1					1
<i>Quercus velutina</i>					1	1	1
	90		102		161		353