

**Hubbard Brook Experimental Forest
1977 Watershed 6 Tree Data**

Tree Species Code # was not recorded in 1977.

Plot #	TREE SPECIES		Diameter (cm)
	#	Code	
1	1	FAGR	22.5
1	1	BEAL	18
1	1	BEAL	26
1	1	BEAL	36.2
1	1	ABBA	24.5
1	1	ABBA	16.6
1	1	ABBA	11.1
1	1	ABBA	17.5
1	1	ABBA	12.5
1	1	ABBA	17.1
1	1	ABBA	13.8
1	1	ABBA	15.1
1	1	ABBA	26.5
1	1	ABBA	13.8
1	1	ABBA	11.4
1	1	ABBA	20.4
1	1	ABBA	19.7
1	1	ABBA	22.9
1	1	ABBA	16.7
1	1	ABBA	12.8
1	1	ABBA	10.1
1	1	ABBA	14.3
1	1	ABBA	14.8
1	1	PIRU	13.2
1	1	PIRU	22.8
1	1	PIRU	16.5
1	1	PIRU	15.8
1	1	PIRU	14.7
1	1	PIRU	25
1	1	PIRU	13.2
1	1	PIRU	10
1	1	PIRU	18.8
1	1	PIRU	17.3
1	1	PIRU	13.3
1	1	BEPA	12.9
1	1	BEPA	17.5
1	1	BEPA	11.7
1	1	BEPA	12.7
1	1	BEPA	11
1	1	BEPA	11.2
1	1	BEPA	15.1
1	1	BEPA	13.2
1	1	BEPA	11
1	1	BEPA	12.1
1	1	BEPA	18.6
1	1	BEPA	11.2

1	BEPA	12.2
1	BEPA	15.2
1	BEPA	12.4
1	BEPA	14.9
1	BEPA	16.2
1	BEPA	18.7
1	BEPA	10.6
1	BEPA	10.2
1	BEPA	11.5
1	BEPA	14.1
1	BEPA	19.4
1	BEPA	15.2
1	BEPA	11.1
1	BEPA	11.9
1	BEPA	12.9
1	BEPA	14.5
1	BEPA	10.1
1	SOAM	10.1
1	SOAM	12.5
21	FAGR	17.5
21	FAGR	10.1
21	FAGR	10.6
21	FAGR	10.5
21	FAGR	11.3
21	FAGR	14.5
21	BEAL	28.7
21	BEAL	15.8
21	BEAL	23
21	BEAL	15.5
21	BEAL	29.3
21	BEAL	36.4
21	BEAL	41.4
21	ACPE	11.6
21	ACPE	16.5
21	ACPE	12.1
21	ACPE	16
21	ACPE	12.5
21	ACPE	12.8
21	ABBA	20.5
21	ABBA	16
21	ABBA	29.1
21	ABBA	25.3
21	ABBA	20.9
21	PIRU	13.9
21	PIRU	20.8
21	PIRU	14.5
21	PIRU	11.7
21	PIRU	26.8
21	PIRU	23.7
21	PIRU	38
21	PIRU	18.8
21	PIRU	29.5

21	PIRU	18.1
21	PIRU	23.4
21	PIRU	17.6
21	PIRU	18.5
21	PIRU	19.8
21	PIRU	15.2
21	PIRU	14.1
21	PIRU	10.4
21	PIRU	20
21	PIRU	16
21	BEPA	16.7
21	BEPA	12
21	BEPA	17
21	BEPA	16.5
21	BEPA	14.3
21	BEPA	12.7
21	BEPA	13.5
21	BEPA	14.1
21	BEPA	18
21	BEPA	11.1
21	BEPA	15.6
21	BEPA	10.4
21	BEPA	17.6
21	BEPA	13.4
21	BEPA	10.9
21	BEPA	11.6
21	BEPA	13.1
21	ACRU	14.6
21	ACRU	20.4
21	ACRU	10
21	ACRU	20
41	FAGR	17.4
41	FAGR	18.4
41	FAGR	33.5
41	BEAL	13.5
41	BEAL	34.8
41	BEAL	32.3
41	BEAL	15.3
41	BEAL	27.4
41	BEAL	21
41	BEAL	13
41	ACPE	11.5
41	ACPE	16.1
41	ABBA	14
41	ABBA	12.5
41	ABBA	18.3
41	ABBA	11
41	ABBA	11.9
41	ABBA	12
41	ABBA	16.2
41	ABBA	14.7
41	ABBA	14.7

41	ABBA	10.3
41	ABBA	11.9
41	ABBA	19.3
41	ABBA	14.3
41	ABBA	19
41	ABBA	11.9
41	ABBA	23.7
41	ABBA	10.4
41	ABBA	21.2
41	ABBA	10.2
41	ABBA	11
41	ABBA	17.2
41	ABBA	23.4
41	ABBA	12.7
41	PIRU	11.5
41	PIRU	11.7
41	PIRU	11.2
41	PIRU	11.4
41	PIRU	12.2
41	PIRU	15.9
41	PIRU	21.1
41	BEPA	17
41	BEPA	16.6
41	BEPA	13.9
41	BEPA	17.3
41	BEPA	13.1
41	BEPA	23.2
41	BEPA	23.8
41	BEPA	20.9
41	BEPA	16
41	BEPA	17.7
41	BEPA	18
41	BEPA	16.5
41	BEPA	16.8
41	BEPA	16
41	BEPA	19.4
41	BEPA	23.3
41	BEPA	14.8
41	BEPA	11.5
41	BEPA	20.6
41	BEPA	17.4
41	BEPA	16.8
41	BEPA	18.6
41	BEPA	16
41	BEPA	10.9
41	SOAM	12
41	ACRU	17.3
41	ACRU	30.2
41	ACRU	27
41	ACRU	23.5
41	ACRU	17.8
61	ACSA	23.9

61	ACSA	24.6
61	ACSA	16.8
61	ACSA	23.8
61	ACSA	22
61	ACSA	12
61	ACSA	26.7
61	ACSA	23.5
61	ACSA	16.4
61	ACSA	43.1
61	ACSA	22
61	ACSA	19.6
61	ACSA	27.7
61	ACSA	25.1
61	FAGR	24.8
61	FAGR	10.9
61	FAGR	19.7
61	FAGR	12.8
61	FAGR	21.2
61	FAGR	23.5
61	FAGR	52
61	FAGR	23.6
61	FAGR	16.9
61	FAGR	41.7
61	FAGR	10.4
61	FAGR	12.6
61	FAGR	35
61	FAGR	11.3
61	FAGR	29.3
61	FAGR	43.2
61	FAGR	14.6
61	FAGR	12.8
61	BEAL	31.5
61	BEAL	12.7
61	BEAL	14.4
61	BEAL	22.8
81	ACSA	13.8
81	ACSA	30
81	ACSA	17.5
81	ACSA	25.1
81	ACSA	18.8
81	ACSA	26.9
81	ACSA	21.1
81	ACSA	19.2
81	FAGR	34.4
81	FAGR	17.6
81	FAGR	32.1
81	FAGR	12
81	FAGR	33.9
81	FAGR	46.1
81	FAGR	32
81	FAGR	13.5
81	FAGR	19.9

81	FAGR	23
81	FAGR	14
81	FAGR	11.2
81	FAGR	37.9
81	FAGR	42
81	FAGR	21
81	BEAL	14.4
81	BEAL	14.2
81	BEAL	11.9
81	BEAL	13.7
81	BEAL	26
81	BEAL	24.4
81	BEAL	21.6
81	PIRU	11.5
81	PIRU	27.4
81	BEPA	22.6
101	ACSA	25.3
101	ACSA	17.7
101	ACSA	11.8
101	ACSA	22.3
101	ACSA	30.8
101	ACSA	25.5
101	ACSA	22.3
101	ACSA	11.1
101	ACSA	20
101	ACSA	18.7
101	ACSA	23.3
101	ACSA	20.5
101	ACSA	23
101	ACSA	30.9
101	ACSA	21.4
101	ACSA	24.1
101	ACSA	23.9
101	ACSA	22.8
101	ACSA	21.6
101	FAGR	16.7
101	FAGR	22.1
101	FAGR	10.3
101	FAGR	17.7
101	FAGR	18.8
101	FAGR	18.7
101	FAGR	16.1
101	FAGR	31.7
101	BEAL	75.6
101	BEAL	25.3
101	BEAL	12.2
101	BEAL	21.4
101	BEAL	25.2
101	BEAL	24
121	ACSA	35.9
121	ACSA	26
121	ACSA	30.1

121	ACSA	17.8
121	ACSA	23
121	ACSA	31.1
121	ACSA	23.2
121	ACSA	11.2
121	ACSA	26.7
121	ACSA	31.2
121	FAGR	12.8
121	FAGR	11.3
121	FAGR	36.4
121	FAGR	32.5
121	BEAL	13.7
121	BEAL	35.3
121	BEAL	20.2
121	BEAL	30.2
121	BEAL	14.4
121	BEAL	28
121	BEAL	33.3
121	BEAL	29.1
121	BEAL	25.5
121	PIRU	30.3
141	ACSA	34.7
141	ACSA	15.3
141	ACSA	19.8
141	ACSA	22.6
141	ACSA	11.8
141	ACSA	16.2
141	ACSA	13
141	ACSA	21.4
141	ACSA	29.4
141	ACSA	34.2
141	ACSA	19.9
141	ACSA	25
141	ACSA	28.6
141	ACSA	10.2
141	ACSA	10.5
141	ACSA	25.7
141	ACSA	30.3
141	ACSA	49.1
141	ACSA	43.3
141	ACSA	34.3
141	ACSA	26.3
141	FAGR	30.8
141	FAGR	23.8
141	FAGR	15
141	FAGR	10
141	FAGR	12.7
141	FAGR	21.5
141	FAGR	26.5
141	BEAL	17.1
141	BEAL	34.7
141	BEAL	30.2

141	BEAL	30.4
141	BEAL	43
141	BEAL	16.7
161	ACSA	34.7
161	ACSA	26.5
161	ACSA	25
161	ACSA	33.8
161	ACSA	15.5
161	ACSA	29.2
161	ACSA	32.2
161	ACSA	26.8
161	ACSA	30.5
161	ACSA	17.5
161	ACSA	27.8
161	ACSA	25.3
161	ACSA	31.2
161	ACSA	29.5
161	ACSA	21
161	ACSA	33.9
161	ACSA	32.7
161	ACSA	33.6
161	ACSA	32.5
161	ACSA	12.2
161	ACSA	26.2
161	ACSA	17.5
161	ACSA	13.7
161	ACSA	20.4
161	ACSA	22.1
161	ACSA	22.6
161	ACSA	32.8
161	ACSA	23.3
161	FAGR	15.6
161	FAGR	31.9
161	FAGR	31.2
161	FAGR	24.1
161	FAGR	13.8
161	FAGR	23.1
161	FAGR	10.8
161	FAGR	26
161	BEAL	45.8
181	ACSA	44.3
181	ACSA	10.2
181	ACSA	28.3
181	ACSA	28.1
181	ACSA	20.8
181	ACSA	32.6
181	ACSA	13.5
181	FAGR	27.3
181	FAGR	19.9
181	FAGR	48.2
181	FAGR	27.5
181	FAGR	25.4

181	FAGR	12.2
181	FAGR	13.6
181	FAGR	10
181	FAGR	10.8
181	FAGR	50.9
181	FAGR	12.1
181	FAGR	29.3
181	FAGR	48.4
181	BEAL	35.1
181	BEAL	24.7
181	BEAL	20.7
201	ACSA	50.5
201	ACSA	15.9
201	ACSA	19.4
201	ACSA	26
201	ACSA	20.1
201	ACSA	12
201	ACSA	32.6
201	ACSA	31
201	FAGR	10.4
201	FAGR	14.5
201	FAGR	16.5
201	FAGR	32.4
201	FAGR	27.5
201	FAGR	11.3
201	BEAL	64.7
201	BEAL	24.2
201	BEAL	29.3
201	BEAL	20.6
201	FRAM	37.9
201	FRAM	25.9
201	FRAM	24.9
201	FRAM	42.3
201	FRAM	42.3
201	FRAM	21.4

Plot Information (same as 1997)

Elevation	
Plot #	Feet
1	2595
21	2512
41	2492
61	2420
81	2350
101	2283
121	2192
141	2129
161	2052
181	1965
201	1859

Key to tree codes

<u>Tree Code #</u>	<u>Tree Code</u>	<u>Tree Species</u>	<u>Tree Common Name</u>
1	ACSA	Acer saccharum	Sugar maple
2	FAGR	Fagus grandifolia	American beech
3	BEAL	Betula alleghaniensis	Yellow birch
4	FRAM	Fraxinus americana	White ash
5	ACSP	Acer spicatum	Mountain maple
6	ACPE	Acer pensylvanicum	Striped maple or moose wood
7	PRPE	Prunus pensylvanica	Pin or fire cherry
8	PRVI	Prunus virginiana	Choke cherry
9	ABBA	Abies balsamea	Balsam fir
10	PIRU	Picea rubens	Red spruce
11	BEPA	Betula papyrifera	White or paper birch
12	SOAM	Sorbus americana	Mountain ash
13	ACRU	Acer rubrum	Red maple
14	TSCA	Tsuga canadensis	Eastern hemlock
15	UNKN	unknown	used for unidentifiable rotten snags

Data provided by Dr. Tom Siccama and his crew at Yale University