

**Hubbard Brook Experimental Forest
1997 Watershed 6 Tree Data**

Plot #	TREE SPECIES		Diameter (cm)
	#	Code	
1	2	FAGR	26.6
1	3	BEAL	27.7
1	3	BEAL	18.5
1	9	ABBA	15.8
1	9	ABBA	13.8
1	9	ABBA	11.6
1	9	ABBA	15.7
1	9	ABBA	16.2
1	9	ABBA	12.1
1	9	ABBA	19
1	9	ABBA	15.4
1	9	ABBA	10.2
1	9	ABBA	11.9
1	9	ABBA	12.9
1	9	ABBA	10.5
1	9	ABBA	14.2
1	9	ABBA	12.8
1	9	ABBA	10.2
1	9	ABBA	11.5
1	9	ABBA	14.9
1	9	ABBA	14
1	9	ABBA	11.2
1	9	ABBA	11
1	9	ABBA	17
1	9	ABBA	21.7
1	9	ABBA	11.6
1	9	ABBA	10.1
1	9	ABBA	10.7
1	9	ABBA	11.5
1	9	ABBA	12.3
1	9	ABBA	14.6
1	10	PIRU	16.2
1	10	PIRU	20.9
1	10	PIRU	14
1	10	PIRU	20.3
1	10	PIRU	31.4
1	10	PIRU	11.7
1	10	PIRU	13.6
1	10	PIRU	12
1	11	BEPA	17.2
1	11	BEPA	17.9
1	11	BEPA	14.5
1	11	BEPA	13.8
1	11	BEPA	12.3
1	11	BEPA	11
1	11	BEPA	10.3

1	11 BEPA	14
1	11 BEPA	14.3
1	11 BEPA	12
1	11 BEPA	14.2
1	11 BEPA	18.2
1	11 BEPA	14.8
1	11 BEPA	15.1
1	11 BEPA	14.5
1	11 BEPA	20.6
1	11 BEPA	24.7
1	11 BEPA	21.2
1	11 BEPA	19
1	11 BEPA	13.4
1	11 BEPA	17.6
1	11 BEPA	11.5
1	11 BEPA	13.7
1	11 BEPA	13.6
1	11 BEPA	12
1	11 BEPA	21
1	11 BEPA	15.3
1	11 BEPA	17.5
1	11 BEPA	12.2
1	11 BEPA	10.5
1	11 BEPA	12.9
1	11 BEPA	10
1	11 BEPA	13.3
1	11 BEPA	17.7
1	11 BEPA	17.2
1	11 BEPA	10.1
1	11 BEPA	11.1
1	12 SOAM	16.5
21	1 ACSA	15.9
21	2 FAGR	13.2
21	2 FAGR	19.3
21	2 FAGR	13
21	2 FAGR	10.2
21	2 FAGR	13.2
21	2 FAGR	10.3
21	3 BEAL	29
21	3 BEAL	38
21	3 BEAL	23.9
21	3 BEAL	30.2
21	3 BEAL	21.2
21	9 ABBA	26.3
21	9 ABBA	13.2
21	9 ABBA	23.8
21	9 ABBA	12.3
21	9 ABBA	10.8
21	9 ABBA	14.3
21	10 PIRU	15.6
21	10 PIRU	18.8

21	10 PIRU	22
21	10 PIRU	24.7
21	10 PIRU	14.3
21	10 PIRU	22.6
21	10 PIRU	15
21	10 PIRU	11.6
21	10 PIRU	28.4
21	10 PIRU	20.4
21	10 PIRU	16
21	10 PIRU	10.2
21	11 BEPA	26.1
21	11 BEPA	17.1
21	11 BEPA	17.2
21	11 BEPA	13.8
21	11 BEPA	20.4
21	11 BEPA	14.6
21	11 BEPA	11.6
21	11 BEPA	18.5
21	11 BEPA	14.1
21	11 BEPA	15.5
21	11 BEPA	12.5
21	11 BEPA	22.1
21	11 BEPA	18.2
21	11 BEPA	16.1
21	11 BEPA	19.7
21	11 BEPA	19.7
21	11 BEPA	12.8
21	11 BEPA	16
21	11 BEPA	18.2
21	13 ACRU	19.3
21	13 ACRU	23.4
21	13 ACRU	23
41	2 FAGR	36.9
41	2 FAGR	24.2
41	2 FAGR	13
41	2 FAGR	10.8
41	2 FAGR	12.7
41	3 BEAL	15.5
41	3 BEAL	39.5
41	3 BEAL	11.4
41	3 BEAL	26.1
41	9 ABBA	23
41	9 ABBA	23.4
41	9 ABBA	19.4
41	9 ABBA	13.2
41	9 ABBA	14.7
41	9 ABBA	14.9
41	9 ABBA	15.4
41	9 ABBA	11.8
41	9 ABBA	11.8
41	9 ABBA	15.6

41	9 ABBA	15.4
41	9 ABBA	15.7
41	9 ABBA	17.1
41	9 ABBA	11.5
41	9 ABBA	13
41	9 ABBA	19.4
41	9 ABBA	11.5
41	9 ABBA	11.6
41	9 ABBA	17.5
41	9 ABBA	11
41	9 ABBA	11.3
41	9 ABBA	12.5
41	9 ABBA	10.3
41	9 ABBA	15.5
41	9 ABBA	20.3
41	9 ABBA	12.3
41	10 PIRU	13.3
41	10 PIRU	11.5
41	10 PIRU	24.7
41	10 PIRU	19.9
41	10 PIRU	11.6
41	10 PIRU	20.5
41	11 BEPA	24.9
41	11 BEPA	26.7
41	11 BEPA	23.9
41	11 BEPA	19.8
41	11 BEPA	25.1
41	11 BEPA	18.6
41	11 BEPA	19
41	11 BEPA	13.4
41	11 BEPA	15.5
41	11 BEPA	21.7
41	11 BEPA	18.5
41	11 BEPA	10.4
41	11 BEPA	12.6
41	11 BEPA	20.6
41	11 BEPA	20.9
41	11 BEPA	19.8
41	11 BEPA	25.7
41	11 BEPA	22.2
41	11 BEPA	33
41	11 BEPA	23.7
41	11 BEPA	21.8
41	13 ACRU	24
41	13 ACRU	26.8
41	13 ACRU	21
61	1 ACSA	23.4
61	1 ACSA	25.1
61	1 ACSA	26.6
61	1 ACSA	11.9
61	1 ACSA	29.9

61	1 ACSA	25.3
61	1 ACSA	21.2
61	1 ACSA	25.6
61	1 ACSA	17.1
61	1 ACSA	27
61	1 ACSA	14.3
61	1 ACSA	12.2
61	2 FAGR	18.4
61	2 FAGR	11.1
61	2 FAGR	32.5
61	2 FAGR	13.2
61	2 FAGR	11.8
61	2 FAGR	12.9
61	2 FAGR	10.7
61	2 FAGR	10.1
61	2 FAGR	27.9
61	2 FAGR	25.9
61	2 FAGR	15.1
61	2 FAGR	22.7
61	2 FAGR	27.7
61	2 FAGR	17.1
61	2 FAGR	31.5
61	2 FAGR	11
61	2 FAGR	19.3
61	2 FAGR	23.5
61	2 FAGR	13.8
61	2 FAGR	18.2
61	2 FAGR	28.4
61	2 FAGR	16.4
61	2 FAGR	11.8
61	3 BEAL	32.9
61	3 BEAL	19
61	3 BEAL	23.1
61	11 BEPA	11.3
81	1 ACSA	20.7
81	1 ACSA	27
81	1 ACSA	20.7
81	1 ACSA	22.6
81	1 ACSA	30.3
81	2 FAGR	42.5
81	2 FAGR	50.2
81	2 FAGR	17
81	2 FAGR	15.9
81	2 FAGR	35.1
81	2 FAGR	41
81	2 FAGR	15.8
81	2 FAGR	10.5
81	2 FAGR	16.1
81	2 FAGR	40.2
81	2 FAGR	18.5
81	2 FAGR	26.1

81	2 FAGR	30.7
81	2 FAGR	47
81	2 FAGR	45.7
81	2 FAGR	30
81	3 BEAL	29.4
81	3 BEAL	34.5
81	3 BEAL	20.8
81	10 PIRU	11.8
81	10 PIRU	30.8
81	11 BEPA	29
101	1 ACSA	15.6
101	1 ACSA	22.4
101	1 ACSA	23.5
101	1 ACSA	30.1
101	1 ACSA	26.2
101	1 ACSA	36.6
101	1 ACSA	23.3
101	1 ACSA	26.7
101	1 ACSA	22.8
101	1 ACSA	10.1
101	1 ACSA	12.1
101	1 ACSA	25.8
101	1 ACSA	19.8
101	1 ACSA	23.7
101	1 ACSA	34.3
101	1 ACSA	13.6
101	1 ACSA	20
101	1 ACSA	27.1
101	1 ACSA	43.3
101	2 FAGR	11.8
101	2 FAGR	13.8
101	2 FAGR	13.4
101	2 FAGR	18.9
101	2 FAGR	21.9
101	2 FAGR	24.9
101	2 FAGR	24.3
101	2 FAGR	11.5
101	3 BEAL	34.3
101	3 BEAL	12.2
101	3 BEAL	12
101	3 BEAL	33.6
101	3 BEAL	76
121	1 ACSA	36.5
121	1 ACSA	30.7
121	1 ACSA	13.6
121	1 ACSA	26.6
121	1 ACSA	33.5
121	1 ACSA	21.2
121	1 ACSA	30.4
121	1 ACSA	32.3
121	1 ACSA	35.8

121	1 ACSA	39.7
121	2 FAGR	10.8
121	2 FAGR	10
121	2 FAGR	11.5
121	2 FAGR	37.3
121	2 FAGR	12.4
121	2 FAGR	17.6
121	2 FAGR	19.3
121	2 FAGR	11.7
121	3 BEAL	12
121	3 BEAL	41
121	3 BEAL	42.5
121	3 BEAL	11.2
121	3 BEAL	36.7
121	3 BEAL	25.8
121	10 PIRU	31.3
141	1 ACSA	34.3
141	1 ACSA	38.6
141	1 ACSA	48.5
141	1 ACSA	35.9
141	1 ACSA	22.5
141	1 ACSA	52.8
141	1 ACSA	31.8
141	1 ACSA	24.3
141	1 ACSA	10.4
141	1 ACSA	27.2
141	1 ACSA	31.2
141	1 ACSA	11
141	1 ACSA	24.5
141	1 ACSA	13.6
141	1 ACSA	10.4
141	1 ACSA	17.2
141	1 ACSA	21
141	1 ACSA	30.4
141	1 ACSA	32
141	1 ACSA	13.1
141	1 ACSA	40.4
141	1 ACSA	19.9
141	2 FAGR	10
141	2 FAGR	29.8
141	2 FAGR	19.4
141	2 FAGR	11.9
141	2 FAGR	30.4
141	2 FAGR	14
141	3 BEAL	19.8
141	3 BEAL	36
141	3 BEAL	38
141	3 BEAL	24.9
161	1 ACSA	18.7
161	1 ACSA	25.7
161	1 ACSA	31

161	1 ACSA	28
161	1 ACSA	29.1
161	1 ACSA	36.6
161	1 ACSA	33
161	1 ACSA	21.8
161	1 ACSA	32.4
161	1 ACSA	23.7
161	1 ACSA	35.8
161	1 ACSA	33.8
161	1 ACSA	23.1
161	1 ACSA	28.6
161	1 ACSA	33.2
161	1 ACSA	26
161	1 ACSA	27.8
161	1 ACSA	37.8
161	2 FAGR	12.6
161	2 FAGR	20.6
161	2 FAGR	10.5
161	2 FAGR	29.3
161	2 FAGR	14.8
161	2 FAGR	31.7
161	2 FAGR	26.9
161	2 FAGR	37.7
161	2 FAGR	36
181	1 ACSA	41
181	1 ACSA	11.8
181	1 ACSA	23.5
181	1 ACSA	16.2
181	1 ACSA	40.8
181	1 ACSA	10.1
181	1 ACSA	32.2
181	1 ACSA	13.8
181	2 FAGR	55.5
181	2 FAGR	31.9
181	2 FAGR	10.6
181	2 FAGR	11
181	2 FAGR	54.4
181	2 FAGR	14.5
181	2 FAGR	20.3
181	2 FAGR	53.3
181	2 FAGR	14.7
181	2 FAGR	11
181	2 FAGR	33.9
181	3 BEAL	38.6
201	1 ACSA	21.4
201	1 ACSA	40
201	1 ACSA	22.2
201	1 ACSA	11
201	1 ACSA	23.6
201	1 ACSA	38.4
201	1 ACSA	22.8

201	1 ACSA	17
201	1 ACSA	35.2
201	1 ACSA	51.6
201	2 FAGR	14
201	2 FAGR	10.3
201	2 FAGR	11.3
201	2 FAGR	16
201	2 FAGR	10.8
201	2 FAGR	32.8
201	2 FAGR	21.5
201	2 FAGR	34.8
201	3 BEAL	72.5
201	3 BEAL	31.9
201	4 FRAM	28.6
201	4 FRAM	52.5
201	4 FRAM	43.1
201	4 FRAM	29.8
201	4 FRAM	55.4
201	4 FRAM	29.5

Plot Information (same as 1977)

	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