

# Tree Core Data

Species: *Quercus rubra*

Plot number	Core number	DBH (in cm)	Crown Position	Dieback	Slope position	Aspect
60	1b	44.3	S	Yes	m - 14°	314
69	1b	60.1	C	No	m - 7°	354
82	1a	41.7	S	No	mf - 1°	14
87	1a	44.3	C	No	m - 15°	90
101	1a	36.0	C	No	d - 6°	196
147	1a	37.2	C	Yes	m - 7°	350
170	1a	29.1	C	Yes	m - 12°	30
555	1	47	C	Yes	m - 22°	225
565	1a	53.5	C	No	d - 1°	350
605	1	53.5	C	No	m - 15°	130
636	1a	56.3	C	Yes	d - 2°	345
637	1a	34.9	C	Yes	m - 13°	35
672	1a	50.2	C	Yes	mf - 23°	120
697	1a	44.1	C	Yes	? - 11°	40
808	1a	67.7	C	No	m - 15°	24
854	1a	46.5	C	Yes	md - 1°	70
859	1a	51.5	C	Yes	d - 10°	134
1008	1a	35.0	C	Yes	C - 17°	106

Species: *Quercus prinus*

Plot number	Core number	DBH (in cm)	Crown position	Dieback	Slope position	Aspect	Problems
98	1a	25.3	S	No	r-9°	269	
300	1a	44.5	C	No	m-31°	102	
600	1a	49.4	C	Yes	r-2°	350	
601	1a	54	C	No	? - 35°	280	
602	1a, 1b	46.1	C	No	m-14°	280	
626	1	44.1	C	No	cm-17°	150	
634	1a	50.8	C	No	m-15°	345	
635	1a	41.7	C	No	m-11°	350	
664	1a	29.5	C	No	r-0°	185°	
702	1b	46.3	C	No	m-16°	60	
731	1a	42.5	C	No	md-10°	270	
739	1a	52.7	?		m-24°	120	
740	1a	51.5	C	No	m-16°	90	
797	1a	53.5	C	No	md-11°	8	
805	1a	57.3	C	Yes	m-5°	130	83-82 rings close (unusual)
829	2a	32.3	C	No	C-4°	146	
1014	1a	49.3	C	Yes	m-10°	311	



Species: *Quercus velutina*

Plot number	Core number	DBH (in cm)	Crown position	Dieback	Slope position	Aspect	Problem
89	1a	50.6	c	Yes	f - 12°	132	
100	1a	31.8	c	Yes	m - 8°	130	
107	1a	45.7	c	No	md - 7°	32	
* 502	1						
* 502	1						
598	1a	60.0	c	No	m - 6°	230	
767	1a	41.4	c	Yes	f - 7	180	last section of core difficult to read

Species: *Quercus alba*

54	1a	47.7	c	Yes	d - 4°	146	
61	1	43.1	c	Yes	f - 2°	28	
500	1	38.9	c	Yes	r - 0°	190	
657	1a	41.6	c	No	d - 14°	340	
809	2a	31.4	c	No	c - 37°	286	
830	1a	48.9	c	Yes	m - 18°	120	
1010	1a	41.0	c	No	m - 5°	23	
1018	1a	41.0	c	Yes	md - 4°	124	

Species: *Quercus bicolor*

53	1a	27.9	c	No	md - 4°	186	
93	1a	47.2	c	No	d - 0°	8	

## Species: *Acer saccharum*

Plot number	Core number	DBH (in cm)	Crown position	Dieback	Slope position	Aspect	Problems
407	1a	30.5	S	No	m-6°	290	
456	1a	36.7	C	No	c-10°	168	
554	1	47.7	C	No	d-15.5°	222	
659	1a	37.9	C	No	r-11°	25	
798	1a	54.1	C	No	? - 8°	62	rings from 1970-80 difficult to read

## Species: *Acer rubrum*

92	1a	49.8	C	Yes	r-4°	20	very difficult to read core
252	1a	19.5	S	No	m-17°	0	
639	1a	39.5	C	Yes	m-14°	116	
699	2a	26.8	C	No	f-5°	180	
707	1a	25.5	C	No	d-1.5°	5	difficult to read

## Species: *Liriodendron tulipifera*

476	1a	39.1	C	No	f-4°	160	
506	1	56.6	C	No	m-2°	40	

## Species: *Betula lenta*

504	1	39.7	C	No	md-2°	337	rings difficult to read
565	2b	31.8	C	No	d-1°	350	difficult to read



## Species: *Pinus strobus*

PLOT number	Core number	DBH (in cm)	Crown position	Dieback	Slope position	Aspect	Problems
569	1a	45.8	c	No	r - 1°	292	
699	1a	42.5	c	No	f - 5°	180	rings in some areas difficult to read
<del>735</del>	<del>1a</del>						
761	1	36.2	c	No	f - 0°	140	
826	1c	42.0	c	No	rm - 19°	140	
829	1a	39.9	c	No	c - 4°	146	

## Species: *Fraxinus americana*

667	1b	<sup>30</sup> <del>46.6</del>	c	No	m - 5°	240	
771	1a	46.6	c	No	m - 14°	106	

## Species: *Tsuga canadensis*

698	1a	42.0	c	No	m - 12°	30	
809	1a	65.6	c	No	c - 37.6	286	