

2013

# East Bradford Riparian Forest Project summary data, 2013

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**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
flooded during Hurricane Sandy-repairs 10/13/12; flooded August 2013-repairs 9/15/13

Tree #	tree name	Alive/Dead	growth			dead early	dead 9/12	dead 9/13
		A=1; D=2	above prot	> 1/2	<1/2			
1	ironwood	1		x				
2	ironwood	1	62					
3	black gum	1	72					
4	silver maple	1	102					
5	persimmon	1	88					
6	persimmon	1	86					
7	sweetgum	1	86					
8	ironwood	1	75					
9	unknown	2				x		
10	ironwood	1	72					
11	persimmon	1	103					
12	persimmon	1	98					
13	black gum	1	79					
14	persimmon	1	73					
15	persimmon	1	72					
16	silver maple	2					x	
17	silver maple	1	95					
18	river birch	2						x
19	black gum	1	77					
20	river birch	2						x
21	silver maple	1	83					
22	sweetgum	1	72					
23	black gum	1			x			
24	black gum	1	81					
25	black gum	1	80					
26	black gum	1	64					
27	black gum	1	78					
28	persimmon	2						x
29	tulip poplar	1		x				
30	sweetgum	1	71					
31	black gum	1	77					
32	black gum	1	62					
33	black gum	1	65					
34	sweetgum	1	96					
35	sweetgum	1	94					
36	black gum	1	62					
37	river birch	2						x
38	ironwood	1	72					
39	pin oak	1	64					
40	ironwood	1	76					
41	ironwood	2						x
42	ironwood	1		x				
43	sweetgum	2						x
44	pin oak	2						x
45	sweetgum	1	87					

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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46	unknown	2				x		
47	pin oak	1		x				
48	pin oak	1		x				
49	pin oak	1		x				
50	pin oak	2						x
51	pin oak	1		x				
52	black gum	1		x				
53	sweetgum	1			x			
54	sweetgum	1	77					
55	sweetgum	1	65					
56	persimmon	1	73					
57	sweetgum	1	76					
58	ironwood	1		x				
59	sweetgum	1		x				
60	sweetgum	1	68					
61	unknown	2					x	
62	unknown	2				x		
63	pin oak	1	70					
64	pin oak	1		x				
65	sweetgum	1	94					
66	black gum	2						x
67	black gum	1	70					
68	river birch	2						x
69	river birch	2						x
70	sweetgum	1	78					
71	ironwood	1	85					
72	sweetgum	1	77					
73	tulip poplar	1		x				
74	sweetgum	1	88					
75	sweetgum	2						x
76	silver maple	1		x				
77	river birch	2						x
78	unknown	2				x		
79	tulip poplar	1		x				
80	pin oak	1		x				
81	sweetgum	1	68					
82	silver maple	1	90					
83	silver maple	1	62					
84	ironwood	1		x				
85	sweetgum	1	77					
86	silver maple	2						x
87	persimmon	2					x	
88	silver maple	1	110					
89	basswood	1	65					
90	tulip poplar	2						x
91	ironwood	1		x				
92	ironwood	1		x				

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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93	pin oak	1	66					
94	ironwood	1	70					
95	black gum	2						x
96	river birch	2						x
97	silver maple	1	96					
98	black gum	1	83					
99	persimmon	1	83					
100	unknown	2				x		
101	persimmon	1	71					
102	black gum	2					x	
103	silver maple	1	84					
104	black gum	1	94					
105	persimmon	2					x	
106	ironwood	1			x			
107	ironwood	1	69					
108	black gum	1						
109	silver maple	2		x			x	
110	black gum	1		x				
111	sweetgum	1	65					
112	silver maple	1	82					
113	basswood	2						x
114	black gum	1	61					
115	sweetgum	1	74					
116	unknown	2				x		
117	ironwood	2					x	
118	river birch	2						x
119	black gum	1	61					
120	ironwood	1	61					
121	black gum	1	62					
122	black gum	2						x
123	black gum	1		x				
124	unknown	2				x		
125	river birch	2						x
126	unknown	2				x		
127	black gum	1		x				
128	tulip poplar	1		x				
129	sweetgum	1	77					
130	black gum	1		x				
131	river birch	1			x			
132	river birch	2				x		
133	pin oak	2						x
134	sweetgum	1	79					
135	sweetgum	1	72					
136	sweetgum	2						x
137	tulip poplar	1			x			
138	black gum	1	68					
139	silver maple	1	71					

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140	silver maple	1	76					
141	silver maple	1	83					
142	unknown	2				x		
143	black gum	1		x				
144	silver maple	1	83					
145	river birch	2						x
146	silver maple	1	81					
147	ironwood	1	70					
148	basswood	1			x			
149	black gum	1		x				
150	tulip poplar	2						x
151	black gum	1		x				
152	black gum	2						x
153	black gum	1	66					
154	black gum	1		x				
155	black gum	1	69					
156	black gum	1	74					
157	silver maple	1	76					
158	tulip poplar	2						x
159	black gum	1	70					
160	black gum	2						x
161	black gum	1			x			
162	black gum	1		x				
163	river birch	2						x
164	tulip poplar	1	68					
165	sweetgum	1	78					
166	pin oak	1		x				
167	sweetgum	1	81					
168	black gum	1		x				
169	black gum	2					x	
170	pin oak	1		x				
171	river birch	2					x	
172	black gum	1	74					
173	sweetgum	1		x				
174	ironwood	1	71					
175	ironwood	1		x				
176	pin oak	1			x			
177	swamp white oak	1			x			
178	ironwood	1	73					
179	black gum	1	74					
180	ironwood	1	64					
181	sweetgum	1	75					
182	pin oak	2						x
183	pin oak	1		x				
184	ironwood	1	64					
185	pin oak	1	67					
186	sweetgum	1	71					

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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187	black gum	1	80					
188	basswood	2						x
189	basswood	2						x
190	sweetgum	2						x
191	black gum	2						x
192	river birch	2						x
193	silver maple	1	106					
194	basswood	1	73					
195	sweetgum	2						x
196	silver maple	1	83					
197	tulip poplar	2						x
198	tulip poplar	1	65					
199	tulip poplar	1	66					
200	boxelder	1			x			
201	black gum	2						x
202	tulip poplar	1	71					
203	basswood	1	74					
204	swamp white oak	1	69					
205	basswood	2						x
206	river birch	2						x
207	basswood	1	61					
208	basswood	1			x			
209	basswood	1				x		
210	swamp white oak	1	61					
211	swamp white oak	1	74					
212	silver maple	1			x			
213	swamp white oak	1	64					
214	silver maple	1	82					
215	swamp white oak	1	69					
216	swamp white oak	1			x			
217	silver maple	1	75					
218	persimmon	1			x			
219	black gum	1	70					
220	swamp white oak	1			x			
221	persimmon	1	86					
222	black gum	2						x
223	basswood	1	65					
224	basswood	2						x
225	basswood	1			x			
226	silver maple	1			x			
227	basswood	2						x
228	silver maple	1	70					
229	silver maple	1	84					
230	swamp white oak	1	85					
231	basswood	2					x	
232	basswood	1	72					
233	basswood	1			x			

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234	basswood	1		x				
235	basswood	2						x
236	basswood	2						x
237	basswood	2						x
238	basswood	2						x
239	black gum	2					x	
240	sweetgum	1	66					
241	persimmon	2						x
242	basswood	2						x
243	persimmon	2						x
244	black gum	2						x
245	sweetgum	2						x
246	unknown	2				x		
247	pin oak	1		x				
248	basswood	1		x				
249	basswood	1		x				
250	silver maple	1		x				
251	black gum	2						x
252	black gum	1	86					
253	black gum	1		x				
254	persimmon	2						x
255	persimmon	1	69					
256	basswood	1		x				
257	basswood	1		x				
258	basswood	2						x
259	basswood	1			x			
260	persimmon	1	70					
261	black gum	1	72					
262	persimmon	1		x				
263	persimmon	2						x
264	swamp white oak	1	71					
265	swamp white oak	1		x				
266	silver maple	1		x				
267	silver maple	2						x
268	silver maple	1		x				
269	swamp white oak	2						x
270	swamp white oak	1		x				
271	silver maple	1		x				
272	silver maple	1			x			
273	swamp white oak	1						
274	basswood	1			x			
275	basswood	1	68					
276	basswood	2						x
277	basswood	1	74					
278	basswood	2					x	
279	basswood	2						x
280	basswood	2						x

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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281	swamp white oak	2						x
282	basswood	1		x				
283	basswood	2						x
284	basswood	2				x		
285	basswood	1		x				
286	black gum	1	63					
287	swamp white oak	1	68					
288	ironwood	1		x				
289	river birch	2						x
290	basswood	2						x
291	basswood	1		x				
292	basswood	2				x		
293	swamp white oak	1	71					
294	basswood	1	69					
295	basswood	1	67					
296	basswood	1	73					
297	swamp white oak	1	61					
298	swamp white oak	1	70					
299	black gum	1	76					
300	basswood	1	63					
301	basswood	2						x
302	basswood	2						x
303	basswood	2						x
304	ironwood	1		x				
305	basswood	1		x				
306	basswood	2				x		
307	persimmon	1	84					
308	persimmon	1	87					
309	persimmon	1	91					
310	persimmon	2				x		
311	silver maple	2				x		
312	river birch	2				x		
313	river birch	2				x		
314	river birch	2				x		
315	tulip poplar	2				x		
316	river birch	2				x		
317	persimmon	2				x		
318	unknown	2				x		
319	river birch	2						x
320	sweetgum	2				x		
321	silver maple	1	87					
322	black gum	1	75					
323	persimmon	2				x		
324	black gum	1		x				
325	basswood	1	67					
326	basswood	1	77					
327	persimmon	2				x		



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328	black gum	2						x
329	black gum	2						x
330	persimmon	2					x	
331	black gum	2						x
332	persimmon	1	83					
333	silver maple	1	102					
334	swamp white oak	2						x
335	silver maple	1	78					
336	silver maple	1		x				
337	swamp white oak	2						x
338	persimmon	2						x
339	black gum	2						x
340	swamp white oak	2						x
341	swamp white oak	2					x	
342	swamp white oak	1		x				
343	persimmon	1	70					
344	swamp white oak	1		x				
345	silver maple	1	75					
346	ironwood	1			x			
347	swamp white oak	1		x				
348	swamp white oak	1	68					
349	persimmon	1	70					
350	basswood	2						x
351	river birch	2						x
352	black gum	2						x
353	persimmon	2					x	
354	silver maple	2						x
355	silver maple	1	71					
356	silver maple	2						x
357	river birch	1		x				
358	river birch	1		x				
359	basswood	2						x
360	pin oak	2					x	
361	unknown	2				x		
362	tulip poplar	2						x
363	swamp white oak	2					x	
364	pin oak	2						x
365	swamp white oak	2					x	
366	tulip poplar	2					x	
367	river birch	2						x
368	persimmon	1	83					
369	persimmon	1	81					
370	basswood	2						x
371	basswood	2					x	
372	black gum	2						x
373	river birch	2					x	
374	swamp white oak	2					x	

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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375	basswood	1			x		
376	basswood	1	65				
377	silver maple	1	88				
378	basswood	1		x			
379	basswood	1			x		
380	basswood	2				x	
381	basswood	1		x			
382	silver maple	2					x
383	silver maple	2					x
384	silver maple	2				x	
385	persimmon	1		x			
386	black gum	2					x
387	black gum	1	64				
388	black gum	1			x		
389	black gum	2					x
390	persimmon	1	81				
391	black gum	1		x			
392	tulip poplar	1		x			
393	black gum	1		x			
394	black gum	2					x
395	unknown	2				x	
396	ironwood	1	63				
397	unknown	2			x		
398	river birch	2					x
399	silver maple	2					x
400	unknown	2			x		
401	river birch	2				x	
402	pin oak	2				x	
403	ironwood	1		x			
404	tulip poplar	1		x			
405	basswood	1		x			
406	swamp white oak	2				x	
407	basswood	2				x	
408	basswood	2					x
409	basswood	1	72				
410	basswood	2					x
411	basswood	2					x
412	pin oak	2					x
413	tulip poplar	1	60				
414	ironwood	2				x	
415	river birch	1		x			
416	river birch	2					x
417	river birch	2					x
418	pin oak	2					x
419	basswood	2					x
420	basswood	2					x
421	river birch	2					x

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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422	unknown	2				x		
423	silver maple	2						x
424	black gum	2						x
425	unknown	2				x		
426	pin oak	2						x
427	river birch	2						x
428	pin oak	2						x
429	pin oak	2						x
430	pin oak	2						x
431	river birch	2						x
432	river birch	2						x
433	swamp white oak	2						x
434	river birch	2						x
435	unknown	2				x		
436	ironwood	1			x			
437	pin oak	1			x			
438	ironwood	1	94					
439	black gum	1	83					
440	swamp white oak	1	62					
441	sweetgum	1	82					
442	river birch	2						x
443	ironwood	1			x			
444	swamp white oak	2						x
445	sweetgum	1			x			
446	pin oak	1			x			
447	pin oak	2						x
448	pin oak	1			x			
449	pin oak	2						x
450	pin oak	2						x
451	unknown	2				x		
452	ironwood	1			x			
453	ironwood	1			x			
454	sweetgum	2						x
455	swamp white oak	2						x
456	unknown	2				x		
457	ironwood	1	63					
458	river birch	2						x
459	red oak	1	80					
460	persimmon	1	89					
461	swamp white oak	2						x
462	persimmon	1	100					
463	persimmon	1	103					
464	ironwood	1	70					
465	unknown	2				x		
466	ironwood	1			x			
467	river birch	2						x
468	pin oak	1			x			

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469	swamp white oak	1		x			
470	basswood	1	69				
471	ironwood	1		x			
472	tulip poplar	2					x
473	unknown	2			x		
474	swamp white oak	1	65				
475	ironwood	1	75				
476	ironwood	1	71				
477	tulip poplar	2					x
478	swamp white oak	1	78				
479	river birch	2					x
480	swamp white oak	2					x
481	river birch	2					x
482	swamp white oak	2					x
483	swamp white oak	2					x
484	river birch	2					x
485	ironwood	1		x			
486	river birch	2					x
487	tulip poplar	2					x
488	ironwood	1	67				
489	tulip poplar	2					x
490	unknown	2			x		
491	river birch	2					x
492	river birch	2					x
493	unknown	2			x		
494	river birch	2					x
495	river birch	1		x			
496	river birch	2					x
497	unknown	2			x		
498	ironwood	1		x			
499	swamp white oak	1			x		
500	ironwood	1		x			
501	ironwood	1		x			
502	ironwood	1	66				
503	swamp white oak	2					x
504	tulip poplar	2					x
505	swamp white oak	1	65				
506	swamp white oak	2					x
507	tulip poplar	1	64				
508	river birch	1			x		
509	basswood	1			x		
510	swamp white oak	1	64				
511	persimmon	1	96				
512	persimmon	1		x			
513	persimmon	1	86				
514	persimmon	1	95				
515	swamp white oak	1	73				

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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516	tulip poplar	1	103					
517	river birch	2						x
518	sweetgum	2						x
519	river birch	2						x
520	swamp white oak	1	66					
521	swamp white oak	2						x
522	persimmon	1	61					
523	swamp white oak	2						x
524	swamp white oak	2						x
525	pin oak	1		x				
526	tulip poplar	2						x
527	persimmon	2						x
528	tulip poplar	2						x
529	sweetgum	2						x
530	pin oak	1		x				
531	swamp white oak	2						x
532	persimmon	1	71					
533	pin oak	1	63					
534	persimmon	1	92					
535	sweetgum	1	82					
536	persimmon	2						x
537	pin oak	1		x				
538	river birch	1		x				
539	unknown	2				x		
540	river birch	1	71					
541	persimmon	2						x
542	river birch	1		x				
543	river birch	1			x			
544	basswood	1	66					
545	sweetgum	1	78					
546	river birch	2						x
547	river birch	2						x
548	river birch	2						x
549	basswood	2						x
550	swamp white oak	2						x
551	swamp white oak	2						x
552	river birch	2						x
553	river birch	2						x
554	tulip poplar	1	82					
555	swamp white oak	1		x				
556	tulip poplar	1	67					
557	tulip poplar	1	66					
558	river birch	1	67					
559	swamp white oak	1	67					
560	pin oak	1	61					
561	swamp white oak	1		x				
562	unknown	2					x	

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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563	swamp white oak	2						x
564	sweetgum	1	72					
565	tulip poplar	1	63					
566	swamp white oak	1	65					
567	unknown	2				x		
568	tulip poplar	1	79					
569	swamp white oak	2						x
570	tulip poplar	2						x
571	tulip poplar	1	73					
572	tulip poplar	1		x				
573	pin oak	1	76					
574	tulip poplar	1	82					
575	tulip poplar	2						x
576	tulip poplar	2						x
577	swamp white oak	1			x			
578	tulip poplar	1	70					
579	river birch	1			x			
580	swamp white oak	1	69					
581	river birch	1		x				
582	pin oak	2						x
583	tulip poplar	2						x
584	sweetgum	1	79					
585	tulip poplar	2						x
586	tulip poplar	1	61					
587	swamp white oak	2						x
588	tulip poplar	1	62					
589	tulip poplar	2						x
590	swamp white oak	1	67					
591	tulip poplar	2						x
592	sweetgum	1	76					
593	swamp white oak	1	67					
594	swamp white oak	1	68					
595	swamp white oak	1		x				
596	sweetgum	1			x			
597	unknown	2				x		
598	basswood	1		x				
599	pin oak	1	69					
600	persimmon	2						x
601	tulip poplar	2						x
602	persimmon	1	92					
603	pin oak	1	77					
604	sweetgum	1	73					
605	swamp white oak	2						x
606	swamp white oak	2						x
607	persimmon	1	86					
608	persimmon	1	88					
609	river birch	2						x

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
flooded during Hurricane Sandy-repairs 10/13/12; flooded August 2013-repairs 9/15/13

610	swamp white oak	2						x
611	silver maple	2						x
612	silver maple	1	77					
613	pin oak	2						x
614	black gum	2						x
615	pin oak	2						x
616	silver maple	2						x
617	unknown	2				x		
618	sweetgum	1	68					
619	swamp white oak	1	75					
620	river birch	2					x	
621	persimmon	1	78					
622	river birch	2						x
623	swamp white oak	2						x
624	pin oak	1		x				
625	persimmon	1	96					
626	tulip poplar	1	73					
627	river birch	1		x				
628	pin oak	1	64					
629	swamp white oak	2						x
630	tulip poplar	2						x
631	tulip poplar	2						x
632	tulip poplar	1	61					
633	swamp white oak	1	68					
634	basswood	2						x
635	persimmon	1	87					
636	river birch	2						x
637	unknown	2				x		
638	pin oak	2						x
639	basswood	1	81					
640	swamp white oak	2						x
641	river birch	1	73					
642	unknown	2					x	
643	tulip poplar	1	73					
644	tulip poplar	1	99					
645	persimmon	1	93					
646	tulip poplar	1	67					
647	unknown	2				x		
648	swamp white oak	1	76					
649	swamp white oak	2						x
650	black gum	2						x
651	tulip poplar	2						x
652	tulip poplar	2						x
653	swamp white oak	1			x			
654	tulip poplar	1			x			
655	swamp white oak	1			x			
656	tulip poplar	1	63					

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
 flooded during Hurricane Sandy-repairs 10/13/12; flooded August 2013-repairs 9/15/13

657	swamp white oak	1	75					
658	river birch	2						x
659	tulip poplar	2						x
660	sweetgum	2						x
661	swamp white oak	1	65					
662	tulip poplar	2					x	
663	sweetgum	2						x
664	tulip poplar	2						x
665	river birch	2						x
666	sweetgum	2						x
667	swamp white oak	2						x
668	pin oak	1	75					
669	sweetgum	1	77					
670	river birch	1			x			
671	tulip poplar	2						x
672	river birch	2						x
673	river birch	2						x
674	tulip poplar	2						x
675	pin oak	2						x
676	tulip poplar	2						x
677	river birch	2						x
678	tulip poplar	1			x			
679	tulip poplar	1			x			
680	persimmon	1			x			
681	tulip poplar	2						x
682	sweetgum	1		x				
683	tulip poplar	2						x
684	basswood	1	76					
685	river birch	1	82					
686	pin oak	1		x				
687	river birch	1		x				
688	swamp white oak	2						x
689	persimmon	1	88					
690	persimmon	1	94					
691	sweetgum	1	63					
692	sweetgum	2						x
693	persimmon	1	73					
694	persimmon	1	94					
695	sweetgum	2						x
696	unknown	2				x		
697	pin oak	1			x			
698	silver maple	1			x			
699	sweetgum	2						x
700	pin oak	1	71					
701	silver maple	1	99					
702	pin oak	1		x				
703	pin oak	2						x



**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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704	black gum	2						x
705	black gum	2						x
706	sweetgum	2						x
707	persimmon	2						x
708	silver maple	1	103					
709	pin oak	1	74					
710	persimmon	1	89					
711	pin oak	2						x
712	pin oak	2						x
713	sweetgum	2						x
714	swamp white oak	2						x
715	tulip poplar	1	80					
716	persimmon	2						x
717	swamp white oak	2						x
718	pin oak	2						x
719	pin oak	1			x			
720	tulip poplar	1			x			
721	sweetgum	2						x
722	pin oak	2						x
723	river birch	2						x
724	sweetgum	1	75					
725	basswood	2						x
726	basswood	2						x
727	sweetgum	1	64					
728	sweetgum	1	82					
729	swamp white oak	2						x
730	tulip poplar	1	72					
731	basswood	2						x
732	sweetgum	2						x
733	sweetgum	2						x
734	black gum	2						x
735	tulip poplar	2						x
736	unknown	2				x		
737	unknown	2				x		
738	unknown	2				x		
739	tulip poplar	1			x			
740	river birch	1			x			
741	basswood	2						x
742	basswood	1			x			
743	river birch	1				x		
744	unknown	2					x	
745	tulip poplar	1			x			
746	river birch	1	76					
747	silver maple	1				x		
748	black gum	1			x			
749	river birch	2						x
750	sweetgum	2						x

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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751	tulip poplar	1	69				
752	swamp white oak	1		x			
753	swamp white oak	2					x
754	swamp white oak	2					x
755	basswood	2					x
756	tulip poplar	2					x
757	tulip poplar	1	78				
758	swamp white oak	1	74				
759	pin oak	2					x
760	pin oak	2					x
761	silver maple	2					x
762	pin oak	2					x
763	river birch	1	63				
764	tulip poplar	2					x
765	river birch	2					x
766	unknown	2			x		
767	river birch	2					x
768	river birch	1		x			
769	pin oak	1		x			
770	sweetgum	1	70				
771	tulip poplar	2					x
772	tulip poplar	1		x			
773	swamp white oak	1		x			
774	silver maple	1		x			
775	black gum	2					x
776	sweetgum	2					x
777	unknown	2				x	
778	swamp white oak	1	61				
779	black gum	2					x
780	black gum	2					x
781	pin oak	2					x
782	unknown	2			x		
783	sweetgum	1	77				
784	pin oak	2					x
785	river birch	2				x	
786	silver maple	1	92				
787	pin oak	1		x			
788	pin oak	2					x
789	pin oak	2					x
790	black gum	1	61				
791	black gum	2					x
792	sweetgum	2					x
793	silver maple	1			x		
794	persimmon	1	99				
795	pin oak	1		x			
796	black gum	2					x
797	black gum	2					x

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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798	silver maple	1	95					
799	silver maple	2						x
800	swamp white oak	2						x
801	persimmon	2						x
802	pin oak	1	61					
803	persimmon	1	88					
804	persimmon	1	83					
805	river birch	2					x	
806	river birch	2						x
807	pin oak	1		x				
808	swamp white oak	2						x
809	sweetgum	1	78					
810	river birch	2						x
811	unknown	2				x		
812	swamp white oak	2						x
813	pin oak	1	66					
814	pin oak	1		x				
815	sweetgum	2						x
816	sweetgum	1			x			
817	swamp white oak	2						x
818	tulip poplar	1	75					
819	sweetgum	2						x
820	tulip poplar	1	77					
821	river birch	2						x
822	basswood	2						x
823	persimmon	1			x			
824	river birch	2						x
825	persimmon	1			x			
826	silver maple	2						x
827	river birch	2						x
828	tulip poplar	1	63					
829	sweetgum	1	64					
830	sweetgum	2						x
831	swamp white oak	1		x				
832	black gum	1	75					
833	swamp white oak	1	62					
834	tulip poplar	1		x				
835	basswood	1		x				
836	tulip poplar	1	67					
837	tulip poplar	2						x
838	tulip poplar	1	61					
839	silver maple	1	81					
840	basswood	2						x
841	tulip poplar	1	69					
842	sweetgum	2						x
843	river birch	2						x
844	silver maple	2						x

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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845	silver maple	2						x
846	tulip poplar	1	76					
847	silver maple	2						x
848	river birch	2					x	
849	persimmon	1	86					
850	tulip poplar	2						x
851	basswood	2						x
852	pin oak	1		x				
853	sweetgum	1			x			
854	silver maple	2						x
855	sweetgum	1			x			
856	unknown	2				x		
857	river birch	2						x
858	sweetgum	2						x
859	river birch	2						x
860	pin oak	1		x				
861	river birch	2						x
862	persimmon	2						x
863	river birch	2						x
864	river birch	2						x
865	unknown	2				x		
866	sweetgum	1	67					
867	unknown	2				x		
868	persimmon	1		x				
869	persimmon	2				x		
870	pin oak	2						x
871	silver maple	1	90					
872	silver maple	1	80					
873	river birch	2						x
874	persimmon	2						x
875	persimmon	1	86					
876	tulip poplar	1	77					
877	persimmon	1	100					
878	silver maple	2						x
879	persimmon	2						x
880	persimmon	1	94					
881	river birch	1	66					
882	black gum	1	80					
883	black gum	2						x
884	pin oak	1		x				
885	persimmon	1	102					
886	sweetgum	2					x	
887	pin oak	2						x
888	black gum	1	66					
889	pin oak	2						x
890	black gum	2						x
891	pin oak	2						x

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
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892	persimmon	2					x	
893	pin oak	1	70					
894	river birch	2						x
895	river birch	1		x				
896	silver maple	2						x
897	sweetgum	1	66					
898	silver maple	1	92					
899	tulip poplar	2						x
900	pin oak	1	63					
901	swamp white oak	1	76					
902	silver maple	1	106					
903	black gum	1	78					
904	sweetgum	2						x
905	silver maple	1	110					
906	silver maple	1	94					
907	silver maple	1	117					
908	silver maple	2						x
909	silver maple	2						x
910	black gum	1	84					
911	pin oak	2						x
912	silver maple	2						x
913	pin oak	2						x
914	persimmon	1	71					
915	unknown	2					x	
916	silver maple	2						x
917	tulip poplar	2						x
918	black gum	1			x			
919	river birch	1			x			
920	black gum	1		x				
921	black gum	2						x
922	pin oak	2						x
923	river birch	1		x				
924	silver maple	2						x
925	black gum	1	65					
926	pin oak	1		x				
927	persimmon	1	97					
928	silver maple	1	113					
929	pin oak	1		x				
930	sweetgum	1			x			
931	silver maple	1	95					
932	river birch	1	67					
933	river birch	1		x				
934	unknown	2				x		
935	basswood	1		x				
936	unknown	2				x		
937	silver maple	2						x
938	unknown	2				x		

**East Braford Riparian Buffer Project-planted 10/15/11 (surveyed 9/16/13)**  
 flooded during Hurricane Sandy-repairs 10/13/12; flooded August 2013-repairs 9/15/13

939	unknown	2				x		
940	sweetgum	2						x
941	pin oak	1	62					
942	persimmon	1	78					
943	persimmon	2						x
944	tulip poplar	2						x
945	pin oak	2						x
946	persimmon	1	94					
947	tulip poplar	2						x
948	pin oak	2						x
949	black gum	2						x
950	persimmon	2						x
951	silver maple	1			x			
952	silver maple	2					x	
953	persimmon	1	83					
954	silver maple	1	74					
955	silver maple	1	68					
956	silver maple	2						x
957	persimmon	2						x
958	black gum	2						x
959	black gum	1			x			
960	tulip poplar	2						x
961	pin oak	1			x			
962	unknown	2				x		
963	tulip poplar	2						x
964	persimmon	2						x
965	persimmon	1	99					
966	persimmon	2						x
967	tulip poplar	2						x
968	sweetgum	1	68					
969	tulip poplar	2						x
970	river birch	2						x
971	persimmon	1	82					
972	silver maple	1	83					
973	silver maple	1	77					
974	persimmon	2						x
975	silver maple	1	80					
976	silver maple	1	114					
977	silver maple	1			x			
978								
979								
980								
981								
982								
983								
984								
985								