Willow project 4/19/2010

TALL

(1-20 HWY 50) (21-40 HWY 520)

	Old #	New #	basal diam (mm)	Diam widest (mm)	heigth (cm)	# leaves	treatment/pond
♂	961	1	10.2	4.1	74.0	128	
♂	921	2	12.4	5.7	70.8	167	
♂	958	3	9.5	4.0	72.8	143	
♂	799	4	7.6	4.0	75.2	73	
♂	1133	5	11.7	4.7	65.8	117	
♂	793	6	8.7	3.4	69.0	106	
♂	787	7	9.4	3.4	59.6	102	
♂	915	8	8.4	4.2	66.4	108	
♂	979	9	13.9	3.3	71.4	197	
♂	1008	10	10.1	3.9	72.4	91	
♂	808	11	12.0	3.9	74.6	90	
♂	791	12	7.1	2.9	60.6	79	
♂	809	13	13.8	4.5	79.0	120	
♂	801	14	10.6	3.5	65.2	110	
♂	738	15	8.9	5.4	65.0	36	
♂	798	16	8.0	4.1	68.0	107	
♂	1068	17	7.5	3.4	63.4	104	
♂	796	18	10.4	4.4	75.8	79	
♂	1134	19	9.6	4.3	69.4	137	
♂	905	20	11.8	4.7	71.2	117	
♀	877	21	11.9	4.0	80.4	100	
♂	686	22	11.5	4.2	66.6	93	
♂	750	23	12.0	3.3	60.8	60	
♂	778	24	11.2	4.2	76.2	152	
♀	868	25	9.0	3.4	57.4	114	
♂	761	26	10.4	4.1	70.8	103	
♀	828	27	9.7	3.7	60.4	146	
♀	826	28	11.4	4.2	69.0	142	
♂	752	29	10.1	3.4	58.4	90	
♂	651	30	8.9	3.8	57.2	73	
♀	111	31	10.7	3.9	69.8	97	
♀	1090	32	10.3	3.4	54.6	173	
♂	654	33	7.8	3.2	53.6	76	
♀	1087	34	10.0	3.8	59.0	166	
♀	1108	35	11.5	3.4	67.4	184	
♀	1086	36	11.3	3.5	66.4	148	
♀	1083	37	11.9	3.8	73.8	198	
♀	1096	38	9.8	3.7	73.4	101	
?	198	39	12.1	3.1	59.4	90	
?	112	40	15.5	4.4	73.2	168	

Liz - Jason - Brittany
4.19.10

Willow project 4/19/2010 SHORT

(I-20 HWY 50) (21-40 HWY 520)

	Old #	New #	basal diam (mm)	Diam widest (mm)	heigth (cm)	# leaves	treatment/pond
–	27	1	11.6	4.9	59.6	114	
–	46	2	11.5	4.4	54.6	80	
♂	735	3	9.9	5.0	54.8	35	
♂	729	4	7.5	3.6	41.0	44	
♂	718	5	10.8	5.1	56.0	65	
♂	707	6	8.5	5.5	55.4	87	
–	29	7	10.3	4.3	57.0	108	
–	57	8	12.4	4.8	45.0	114	
♂	730	9	8.0	5.6	53.6	56	
♂	840	10	12.3	6.3	78.0	41	
♂	704	11	11.5	4.3	45.8	78	
–	62	12	11.6	4.8	63.6	91	
♂	847	13	13.7	4.6	71.0	73	
♂	864	14	8.6	5.1	57.0	64	
♂	857	15	8.9	4.8	64.2	78	
♂	612	16	8.5	3.3	39.4	105	
–	60	17	14.5	5.4	66.2	113	
♂	616	18	10.6	4.6	62.6	80	
–	219	19	8.9	3.3	38.6	60	
–	237	20	10.8	3.6	52.2	75	
♀	1025	21	10.7	4.8	51.8	73	
–	149	22	11.9	4.6	51.6	68	
–	117	23	12.1	4.1	51.0	80	
♀	1015	24	11.4	5.5	67.6	54	
–	122	25	10.8	3.8	59.0	72	
♀	1042	26	7.5	3.4	41.8	92	
♂	953	27	13.0	6.0	64.0	49	
–	147	28	13.6	4.0	43.0	130	
♂	951	29	12.8	5.2	50.4	105	
–	260	30	11.9	6.2	65.8	74	
♀	1017	31	13.0	5.0	51.2	171	
♀	1020	32	12.8	5.5	63.2	85	
–	119	33	12.1	4.8	45.0	47	
–	349	34	9.5	3.4	35.0	94	
♀	1026	35	11.9	3.8	49.0	170	
–	116	36	10.5	4.6	47.0	87	
–	148	37	12.0	4.5	45.4	91	
♀	1019	38	10.1	4.4	54.6	89	
–	144	39	8.3	5.4	58.6	56	
♂	928	40	14.7	5.3	59.6	112	

LE - Jason - Brittany
4.19.10

Willow project 4/19/2010 HWY 520 (Pink)

(BRANCH)

TALL

Old #	New #	basal diam (mm)	Diam widest (mm)	heigth (cm)	# leaves	treatment/pond	SEX	SAMPLE (ROAD)
1104	61	4.3	1.6	51.2	92		♀	520
1093	62	7.4	3.6	63.0	139		♀	520
1098	63	7.2	3.0	79.5	115		♀	520
0823	64	7.4	2.4	60.5	128		♀	520
0115	65	10.2	3.3	74.9	155		♀	520
0817	66	11.0	2.5	60.9	171		♀	520
1002	67	7.0	1.8	50.5	107		♀	520
0105	68	10.4	3.0	74.9	93		♀	520
0195	69	11.2	3.2	70.2	94		♀	520
0836	70	6.5	2.9	69.3	97		♀	520
0649	71	11.2	4.3	80.0	57		♂	520
0650	72	8.4	3.3	74.4	100		♂	520
0094	73	8.6	3.0	76.4	87		♂	520
0191	74	8.7	3.0 (3.0)	72.7	81		♂	520
1107	75	6.3	4.1	87.7	99		♂	520
0113	76	11.8	2.5	62.7	81		♂	520
1095	77	8.9	2.7	74.5	103		♀	520
0772	78	8.8	3.8	76.3	73		♂	520
0679	79	10.1	3.4	60.8	63		♂	520
0677	80	8.6	3.1	64.0	61		♂	520

SHORT

1036	61	4.6	2.2	40.9	22		♀	520
0267	62	9.0	2.1	31.4	185		?	520
0585	63	9.9	2.7	46.5	91		♂	520
0948	64	8.4	3.2	52.4	90		♂	520
0949	65	11.1	4.5	48.5	88		♂	520
0569	66	6.1	2.2	38.2	40		♂	520
0574	67	6.5	2.3	42.3	42		♂	520
0339	68	5.5	2.0	40.5	65		?	520
0410	69	10.6	2.5	41.8	48		?	520
0154	70	10.3	2.9	38.6	48		?	520
0134	71	6.1	1.7	28.2	48		?	520
0594	72	9.2	3.6	45.5	100		♂	520
0340	73	10.2	2.9	40.1	90		?	520
1029	74	7.6	2.7	35.0	60		♀	520
0329	75	8.4	2.8	43.6	87		?	520
0562	76	5.4	3.2	37.6	45		♂	520
0548	77	6.5	2.8	48.2	39		♂	520
1037	78	5.2	2.1	35.3	38		♀	520
1017	79	9.1	3.6	54.1	51		♀	520
0578	80	10.8	3.8	55.1	96		♂	520

Willow project 4/19/2010 HWY 50 (♂+?)

(BRANCH) (Green) ← SEX, SAMPLE (ROAD)

TALL ↓

Old #	New #	basal diam (mm)	Diam widest (mm)	heigth (cm)	# leaves	treatment/pond	SEX	SAMPLE (ROAD)
1130	41	11.3	5.2	87.0	119		♂	50
0745	42	8.3	3.4	78.6	65		♂	50
0960	43	11.4	4.9	86.2	175		♂	50
0814	44	5.9	2.9	72.4	63		♂	50
0810	45	9.0	3.8	77.4	141 (141)		♂	50
0527	46	9.5	3.1	75.2	62		♂	50
1111	47	10.7	4.8	82.7	59		♂	50
0534	48	8.1	2.5	66.5	51		♂	50
0792	49	9.0	3.8	83.6	144		♂	50
1113	50	13.6	3.9	90.8	70		♂	50
0803	51	7.4	3.8	74.3	147		♂	50
0813	52	6.1	2.5	8?.5	67		♂	50
1129	53	7.0	3.7	68.0	83		♂	50
0524	54	10.1	3.2	77.5	156		♂	50
0503	55	13.3	2.0 (2.0)	63.8	55		♂	50
0917	56	5.4	1.8	63.0	77		♂	50
0511	57	8.6	2.5	65.9	40		♂	50
0505	58	11.3	3.4	84.6	106		♂	50
1066	59	7.7	2.0	61.7	120		♂	50
1112	60	9.3	3.2	85.3	92		♂	50
0224	41	11.2	3.4	53.7	94		?	50
0082	42	6.8	4.0	59.2	41		?	50
0733	43	3.6	2.0	40.4	33		♂	50
0233	44	15.0	3.2	57.5	137		?	50
0640	45	6.5	3.3	48.5	31		♂	50
0044	46	10.8	4.3	69.6	98		?	50
0030	47	98	4.2	54.2	59		?	50
0065	48	9.2	3.8	55.5	89		?	50
0256	49	8.8	2.6	46.2	53		?	50
0739	50	8.3	3.8	53.0	81		♂	50
0246	51	10.4	2.7	49.3	71		?	50
0702	52	12.3	6.6	83.7	77		♂	50
0243	53	9.7	3.9	63.4	58		?	50
0709	54	9.5	4.2	44.8	96		♂	50
0714	55	6.4	3.8	52.8	56		♂	50
0631	56	5.1	2.0	44.6	39		♂	50
0632	57	3.4	1.8	34.4	25		♂	50
0245	58	8.6	3.4	56.9	65		?	50
0035	59	6.4	3.6	55.8	45		?	50
0842	60	11.8	3.9	57.4	63		♂	50

SHORT ↓