

ID	Nutrients	T4	Height	# leaves	Crown w	#ex stems	dia larg st	length of extra stem
6	+N	Half						
13	+N	Episodic flooding						
• 18	+N	Half	180	15	45	0	2.7	
29	+N	Submerged						
• 31	+N	Submerged	520	41	81	1	5.5	131
• 68	+N	Episodic flooding	468	39	76	1	5.6	20
• 69	+N	Half	202	9	35	0	2.9	
75	+N	Half						
• 111	+N	Half	285	76	55	3	3.4	104, 85, 72
120	+N	Episodic flooding						
• 122	+N	Episodic flooding	262	33	60	2	5.1	50, 27
• 124	+N	Episodic flooding	246	15	39	0	4.7	
135	+N	Half						
140	+N	Normal						
• 142	+N	Half	282	19	55	0	4.7	
150	+N	Normal						
• 159	+N	Normal	309	36	89	2	3.9	80, 59
179	+N	Half						
• 180	+N	Normal	515	24	77	0	5.2	
190	+N	Normal						
198	+N	Submerged	DEAD					
204	+N	Submerged						
270	+N	Submerged						
272	+N	Normal						
276	+N	Submerged						
• 280	+N	Submerged	145	15	42	0	3.0	
• 288	+N	Submerged	335	38	101	0	4.8	
• 292	+N	Episodic flooding	246	112	60	4	5.9	80, 80, 95, 38
294	+N	Episodic flooding						
305	+N	Normal						
• 313	+N	Normal	120	14	50	0	2.6	

ID	Nutrients	T4	Height	# leaves	Crown w	#ex stems	dia larg st	length of extra stem
• 1	+N +P	Submerged	291	14	50	0	4.3	
10	+N +P	Normal						
• 20	+N +P	Normal	610	17	60	2	6.0	95, 37
• 21	+N +P	Half	299	22	100	2	4.4	95, 235
• 66	+N +P	Normal	439	32	75	0	5.3	
74	+N +P	Submerged						
• 77	+N +P	Submerged	116	9	31	0	2.6	
• 108	+N +P	Submerged	221	48	80	2	4.0	145, 101
• 110	+N +P	Submerged	309	22	51	0	4.2	
• 118	+N +P	Normal	128	26	46	2	2.2	6, 4
• 128	+N +P	Normal	163	20	55	2	3.0	61, 46
• 132	+N +P	Episodic flooding	295	22	60	0	4.5	
133	+N +P	Submerged						
• 144	+N +P	Submerged	212	38	56	2	3.5	55, 41
146	+N +P	Submerged						
149	+N +P	Episodic flooding						
• 158	+N +P	Episodic flooding	374	34	81	0	5.5	
167	+N +P	Half			DEAD			
173	+N +P	Submerged						
186	+N +P	Episodic flooding						
• 196	+N +P	Episodic flooding	50	4	5	0	2.1	Almost dead
• 203	+N +P	Half	289	49	65	2	5.4	39, 21
266	+N +P	Half						
274	+N +P	Half						
275	+N +P	Half						
• 286	+N +P	Half	405	28	66	1	5.7	40
• 291	+N +P	Normal	448	29	141	1	4.7	41
302	+N +P	Episodic flooding						
• 311	+N +P	Episodic flooding	418	49	60	2	5.1	88, 50

10/1/09 Field

ID	Nutrients	T4	Height	# leaves	Crown w	#ex stems	dia larg st	length of extra stem
•15	+N +P +mic	Submerged	209	36	66	2	2.4	78, 160
•19	+N +P +mic	Half	225	26	49	0	3.9	
•23	+N +P +mic	Half	569	29	62	0	4.7	
•26	+N +P +mic	Submerged	458	12	55	0	4.3	
•28	+N +P +mic	Submerged	409	31	76	0	6.1	
•62	+N +P +mic	Submerged	566	32	75	0	6.5	
•64	+N +P +mic	Submerged	345	23	86	0	5.5	
70	+N +P +mic	Half						
76	+N +P +mic	Normal						
•114	+N +P +mic	Normal	322	46	95	2	4.8	211, 25
115	+N +P +mic	Half			DEAD			
121	+N +P +mic	Submerged						
129	+N +P +mic	Submerged						
130	+N +P +mic	Submerged						
•147	+N +P +mic	Episodic flooding	241	36	55	1	3.9	140
153	+N +P +mic	Normal						
•157	+N +P +mic	Half	359	32	54	0	5.3	
•164	+N +P +mic	Normal	450	16	52	1	4.8	21
177	+N +P +mic	Episodic flooding						
•183	+N +P +mic	Episodic flooding	310	61	60	1	5.6	52
192	+N +P +mic	Normal						
•201	+N +P +mic	Episodic flooding	299	50	71	1	4.3	250
•202	+N +P +mic	Episodic flooding	194	47	75	2	3.7	192, 191
268	+N +P +mic	Half						
273	+N +P +mic	Half						
279	+N +P +mic	Episodic flooding						
•287	+N +P +mic	Normal	362	50	81	1	5.4	81
•290	+N +P +mic	Normal	419	29	70	0	6.8	
304	+N +P +mic	Half						
•306	+N +P +mic	Submerged	235	20	49	0	4.1	

10/1/09 final

4/6

9/30/2009

10/1/2009

ID	Nutrients	T4	Height	# leaves	Crown w	#ex stems	dia larg st	length of extra stem
5	+P	Normal	337	64	30	0	6.7	
12	+P	Half						
14	+P	Episodic flooding						
24	+P	Half						
25	+P	Half	425	23	59	0	5.3	
67	+P	Half	407	54	61	2	6.1	82, 139
71	+P	Normal	171	18	28	0	3.0	
113	+P	Normal			DEAD			
116	+P	Half	133	0	32	0	3.9	No live leaves but yellow-green stem; almost dead
119	+P	Half	195	28	72	2	3.6	146, 3.7
127	+P	Half						
138	+P	Normal	320	37	51	1	4.2	32
143	+P	Normal	244	24	55	0	3.7	
151	+P	Submerged						
154	+P	Episodic flooding						
160	+P	Submerged	358	43	65	2	4.6	59, 5
169	+P	Episodic flooding	412	36	79	1	5.1	31
176	+P	Normal	280	25	47	0	5.0	
182	+P	Submerged						
191	+P	Submerged	266	20	59	0	4.6	
193	+P	Submerged						
199	+P	Episodic flooding						
271	+P	Episodic flooding	247	9	49	0	4.6	
278	+P	Episodic flooding	220	21	46	0	3.9	
284	+P	Episodic flooding	487	55	80	2	5.8	41, 38
293	+P	Normal						
298	+P	Submerged						
303	+P	Submerged	255	74	66	1	4.7	40
307	+P	Submerged	441	48	64	2	6.4	39, 11

Ford 10/11/09

9/30/2009

ID	Nutrients	T4	Height	# leaves	Crown w	#ex stems	dia larg st	length of extra stem
2	Control	Episodic flooding						
8	Control	Episodic flooding						
• 9	Control	Submerged	282	51	59	3	4.8	120, 121, 19
• 16	Control	Submerged	336	35	56	0	5.5	
• 30	Control	Normal	391	42	81	2	5.8	70, 19
65	Control	Submerged						
• 72	Control	Episodic flooding	53	1	2	0	2.0	Almost dead
• 109	Control	Episodic flooding	312	40	90	1	5.6	143
123	Control	Submerged						
125	Control	Submerged						
126	Control	Submerged						
• 136	Control	Episodic flooding	262	57	50	0	4.8	
• 145	Control	Episodic flooding	295	32	40	2	5.3	28, 19
152	Control	Half						
• 161	Control	Half	279	36	59	0	4.4	
• 162	Control	Half	332	19	69	0	4.0	
• 168	Control	Normal	441	12	66	0	4.5	
174	Control	Episodic flooding						
178	Control	Half						
184	Control	Half						
187	Control	Half						
195	Control	Half						
197	Control	Half						
205	Control	Normal						
267	Control	Normal						
• 277	Control	Normal	425	37	82	0	6.8	
• 285	Control	Normal	431	31	73	0	5.4	
• 295	Control	Submerged	126	43	58	0	4.8	
297	Control	Submerged						
300	Control	Half						
• 310	Control	Half	310	29	59	1	4.6	147

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ID	Nutrients	T4	Height	# leaves	Crown w	#ex stems	dia larg st	length of extra stem
• 3	micro	Half	338	22	65	0	4.1	
• 7	micro	Episodic flooding	471	38	57	0	3.8	
• 11	micro	Normal	356	42	71	2	4.7	16, 12
• 27	micro	Episodic flooding	458	30	72	0	5.7	
• 63	micro	Episodic flooding	364	65	85	0	5.2	
• 73	micro	Episodic flooding	144	36	45	2	3.3	45, 41
112	micro	Half						
• 117	micro	Normal	194	0	4	0	4.1	almost dead
131	micro	Normal						
• 139	micro	Half	381	47	85	1	4.1	149
• 141	micro	Submerged	310	23	77	0	5.1	
148	micro	Half						
155	micro	Half						
• 163	micro	Normal	582	28	100	0	5.3	
• 171	micro	Half	378	0	4	0	4.4	almost dead
• 172	micro	Submerged	308	25	79	3	4.1	1, 16, 5
175	micro	Half						
181	micro	Normal						
• 185	micro	Normal	331	68	75	0	5.8	
194	micro	Half						
• 200	micro	Submerged	305	37	64	1	4.5	140
269	micro	Episodic flooding						
281	micro	Submerged						
• 282	micro	Episodic flooding	225	13	42	0	4.1	
283	micro	Submerged						
• 289	micro	Submerged	459	39	76	0	5.6	
296	micro	Submerged						
301	micro	Episodic flooding						
309	micro	Normal						
312	micro	Normal						