

new tags checked



9/3/2009

new	new	Nutrients	Treatment T4	Plant ID	stem dia	larg brar	# leaves	# branches	branch length
E	✓15	+N +P +micro	Submerged	✓11	14.2	6.1	216	4	130, 470, 330, 620
C	✓8	+N +P +micro	Episodic flooding	✓13	14.4	7.3	131	5	13.3, 37.3, 240, 910, 815
A	✓21	+N +P +micro	Submerged	✓20	9.6	6.0	189	2	415, 601
C	✓12	+N +P +micro	Normal	✓29	11.3	8.1	74	1	920
D	✓3	+N +P +micro	Submerged	✓35	9.1	5.9	103	4	180, 160, 140, 675
C	✓15	+N +P +micro	Normal	✓38	12.5	6.1	112	5	37, 206, 270, 380, 572
D	✓20	+N +P +micro	Normal	✓45	11.9	7.6	222	7	46, 55, 287, 160, 97, 508, 846
F	✓1	+N +P +micro	Normal	✓49	11.6	7.9	133	4	165, 340, 460, 1130
D	✓22	+N +P +micro	Normal	✓56	11.0	8.4	171	2	1110, 110
B	✓7	+N +P +micro	Submerged	✓64	15.1	7.2	118	3	67, 325, 925
G	✓20	+N +P +micro	Normal	✓69	10.3	5.3	172	8	190, 210, 370, 4.5, 340, 352, 125, 490
G	✓1	+N +P +micro	Episodic flooding	✓73	13.9	5.5	133	6	32, 35, 80, 610, 790, 780
E	✓24	+N +P +micro	Half	✓81	12.6	7.2	47	2	17.3, 1160
E	✓2	+N +P +micro	Half	✓90	12.1	8.0	263	4	160, 470, 400, 355
C	✓10	+N +P +micro	Episodic flooding	✓94	11.3	7.4	155	6	3.6, 145, 230, 265, 554, 635
C	✓4	+N +P +micro	Episodic flooding	✓102	9.4	6.6	91	3	440, 26, 805
A	✓7	+N +P +micro	Episodic flooding	✓107	11.1	6.7	83	2	85, 656
F	✓18	+N +P +micro	Half	✓113	13.8	9.5	148	4	380, 80, 410, 70
D	✓6	+N +P +micro	Episodic flooding	✓118	10.1	7.8	149	5	40, 140, 95, 26, 830
D	✓24	+N +P +micro	Submerged	✓126	12.2	3.0	296	6	35, 222, 148, 160, 350, 890
C	X 19	+N +P +micro	Half	128					
B	✓16	+N +P +micro	Half	✓136	11.4	7.0	78	4	38, 75, 36.1, 905
C	✓2	+N +P +micro	Half	✓141	8.9	5.7	128	4	100, 155, 90, 620
D	✓15	+N +P +micro	Half	✓145	12.5	7.1	221	3	70, 570, 820
A	✓18	+N +P +micro	Submerged	✓163	12.4	8.1	92	3	150, 140, 1115
E	✓20	+N +P +micro	Half	✓165	10.4	7.2	53	2	520, 1010
D	✓13	+N +P +micro	Submerged	✓166	13.5	8.9	96	1	1220
B	✓22	+N +P +micro	Half	✓180	11.7	9.0	55	1	860

Done!  
Aug. 07, 2009

New tag checked

new	new	Nutrients	Treatment T4	Plant ID	stem dia	larg brar	# leaves	# branches	branch length
A	✓ 22	+P	Half	✓ 1	—				
E	✓ 12	+P	Half	✓ 6	10.5	7.5	85	2	170, 1090
B	✓ 2	+P	Submerged	✓ 9	10.2	6.4	126	3	790, 245, 800
G	✓ 4	+P	Submerged	✓ 18	17.4	9.2	365	4	35, 315, 515, 840
G	✓ 12	+P	Half	✓ 22	12.5	7.8	157	1	920
C	✓ 21	+P	Half	✓ 32	9.3	4.5	64	5	410, 170, 360, 615, 720
G	✓ 2	+P	Half	✓ 34	11.1	7.8	76	3	225, 60, 735
F	✓ 21	+P	Submerged	✓ 40	7.7	4.9	115	3	63.0, 690, 710
C	✓ 3	+P	Episodic flooding	✓ 48	12.2	8.0	125	3	870, 820, 240
F	✓ 9	+P	Half	✓ 54	11.1	7.6	231	5	50, 240, 145, 600, 890
C	✓ 11	+P	Normal	✓ 59	13.8	7.6	92	4	42, 53, 50, 920
C	✓ 24	+P	Half	✓ 65	10.0	6.1	81	2	615, 332
F	✓ 14	+P	Episodic flooding	✓ 72	9.9	8.4	112	5	62, 67.8, 83.9, 250, 865
G	✓ 3	+P	Normal	✓ 77	12.7	6.4	136	3	150, 640, 860
E	✓ 23	+P	Half	✓ 82	13.1	7.3	140	2	610, 875
A	✓ 15	+P	Normal	✓ 88	11.4	7.9	144	3	110, 500, 660
B	✓ 20	+P	Episodic flooding	✓ 96	12.7	8.6	232	5	40, 320, 150, 550, 480
C	✓ 7	+P	Episodic flooding	✓ 101	10.6	6.2	111	3	44.0, 580, 670
G	✓ 16	+P	Normal	✓ 106	13.2	8.1	227	3	35.2, 140, 770
A	✓ 24	+P	Episodic flooding	✓ 111	11.5	7.0	272	4	4.0, 3.6, 410, 817
D	✓ 4	+P	Normal	✓ 117	9.6	7.7	107	4	35, 70, 132, 745
D	✓ 19	+P	Half	✓ 125	13.5	6.3	176	4	30, 270, 650, 840
B	✓ 9	+P	Submerged	✓ 129	11.4	7.3	91	2	335, 1050
F	✓ 5	+P	Normal	✓ 134	11.0	6.5	101	3	31.4, 420, 780
D	✓ 11	+P	Submerged	✓ 143	9.8	5.0	128	4	410, 230, 310, 210
G	✓ 15	+P	Half	✓ 148	11.9	7.4	219	2	430, 860
D	✓ 23	+P	Half	✓ 156	9.9	6.3	132	5	46.6, 32.8, 230, 405, 370
E	✓ 10	+P	Submerged	✓ 162	11.5	5.1	67	2	390, 395
G	✓ 21	+P	Half	✓ 174	9.3	6.2	85	2	530, 575

Done!  
by 09/09/09

new tags checked

3  
9/1/2009

100 small

new	new	Nutrients	Treatment T4	Plant ID	stem dia	larg brar	# leaves	# branches	branch length
B	✓ 1	+N	Episodic flooding	✓ 2	12.0	7.4	146	3	5.0, 180, 1000
A	✓ 16	+N	Episodic flooding	✓ 3	11.8	6.0	214	5	3.15, 275, 127, 420, 58
C	✓ 23	+N	Normal	✓ 10	11.5	6.3	140	2	33, 1132
D	✓ 10	+N	Normal	✓ 17	14.3	7.7	160	3	→ 0, 470, 770
E	✓ 19	+N	Episodic flooding	✓ 23	14.6	6.7	374	3	650, 620, 60
A	✓ 4	+N	Normal	✓ 25	12.3	7.7	66	1	805
E	✓ 5	+N	Episodic flooding	✓ 36	14.2	7.4	86	2	390, 902
F	✓ 10	+N	Submerged	✓ 47	18.2	7.3	150	3	270, 760, 670
G	✓ 23	+N	Episodic flooding	✓ 51	11.4	8.0	140	4	6.9, 61.3, 365, 1650
F	✓ 24	+N	Half	✓ 55	11.5	9.9	66	1	1150
B	✓ 14	+N	Episodic flooding	✓ 61	11.7	9.9	84	5	690, 80, 31, 33, 20
E	✓ 4	+N	Submerged	✓ 70	12.5	6.2	48	1	690
E	✓ 18	+N	Half	✓ 78	13.1	8.4	231	2	120, 564
F	✓ 7	+N	Half	✓ 79	12.4	7.8	99	2	480, 730
C	✓ 13	+N	Half	✓ 89	14.8	8.1	181	6	47, 325, 158, 10.0, 190, 910
B	✓ 4	+N	Submerged	✓ 91	13.9	7.5	142	2	335, 942
C	✓ 9	+N	Submerged	✓ 100	13.1	7.2	120	4	410, 282, 175, 785
A	✓ 17	+N	Half	✓ 105	10.5	6.2	108	4	265, 42, 322, 491
A	✓ 14	+N	Submerged	✓ 110	11.1	7.6	116	6	295, 700, 120, 180, 310, 320
A	✓ 13	+N	Half	✓ 120	10.1	7.1	110	2	12, 730
B	✓ 3	+N	Submerged	* (121)	10.2	7.5	116	3	305, 390, 1090
F	✓ 17	+N	Normal	✓ 130	9.9	6.0	271	10	243, 260, 190, 280, 40, 55, 315, 250, 580, 600
D	✓ 12	+N	Half	✓ 138	10.7	8.5	101	3	47, 153, 50
G	✓ 9	+N	Normal	✓ 144	7.4	5.9	75	1	480
A	✓ 9	+N	Normal	✓ 151	12.9	5.7	97	2	420, 560
B	✓ 10	+N	Half	(152)					
D	✓ 2	+N	Half	✓ 154	12	6.9	192	3	190, 330, 730
C	✓ 14	+N	Episodic flooding	✓ 155	8.8	5.6	190	5	1.9, 47.6, 460, 412, 210
B	✓ 12	+N	Episodic flooding	✓ 164	9.8	5.3	105	4	105, 400, 453, 65

look for these  
in other treatment  
New ok

new tags checked 3  
9/2009

new	new	Nutrients	Treatment T4	Plant ID	stem dia	larg brar	# leaves	# branches	branch length
E	✓ 1	control	Submerged	✓ 4	12.6	9.2	86	2	210, 855
E	✓ 13	control	Half	✓ 12	11.2	7.5	142	3	132, 580, 1040
F	✗ 22	control	Half	15					
F	✓ 12	control	Submerged	✓ 21	12.6	9.2	303	4	110, 157, 390, 670
A	✓ 12	control	Half	✓ 26	13.7	8.0	113	2	920, 200
A	✓ 5	control	Submerged	✓ 33	10.0	7.3	55	2	195, 815
A	✓ 1	control	Half	✓ 39	12.1	7.6	81	1	662
B	✓ 13	control	Normal	✓ 43	11.1	7.9	148	5	940, 170, 6.2, 14.4, 550
E	✓ 21	control	Submerged	✓ 50	10.1	9.6	122	2	210, 1002
D	✓ 17	control	Episodic flooding	✓ 57	12.1	7.6	141	4	10, 220, 750, 900
E	✓ 16	control	Submerged	✓ 66	10.8	6.1	135	2	460, 540
G	✓ 18	control	Normal	✓ 68	9.0	6.3	136	10	650, 240, 40, 45, 95, 245, 12, 12, 450, 660
A	✓ 2	control	Episodic flooding	✓ 75	12.4	5.9	141	7	96, 590, 50, 625, 140, 230, 670
G	✓ 10	control	Submerged	✓ 84	10.3	5.5	211	5	40, 160, 320, 160, 830
A	✓ 10	control	Episodic flooding	✓ 87	9.9	6.6	216	7	55, 200, 58, 180, 160, 478, 755
E	✓ 7	control	Normal	✓ 93	11.8	8.1	266	4	715, 100, 970, 35
G	✓ 19	control	Normal	✓ 97	10.5	7.0	102	1	590
B	✓ 21	control	Episodic flooding	✓ 104	9.8	6.3	93	4	82, 32, 470, 236
E	✓ 11	control	Normal	✓ 109	11.5	9.1	148	4	580, 130, 410, 400
D	✓ 5	control	Episodic flooding	✓ 116	9.7	7.6	82	2	60, 790
B	✓ 15	control	Normal	✓ 124	11.3	8.5	384	5	70, 40, 2, 7.7, 1010
F	✓ 6	control	Half	✓ 132	9.7	7.3	146	6	20, 63, 25, 375, 610, 654
F	✓ 13	control	Episodic flooding	✓ 135	11.4	4.5	89	3	21, 9, 390, 590
G	✓ 14	control	Half	✓ 140	11.7	6.5	50	3	590, 37, 630
C	✓ 20	control	Half	✓ 147	13.6	6.4	266	2	485, 575

New tags checked ✓

6/6

3  
9/1/2009

new	new	Nutrients	Treatment T4	Plant ID	stem dia	larg brar	# leaves	# branches	branch length
C	✓ 18	micro	Normal	✓ 5	13.8	8.0	102	2	630, 800
A	✓ 20	micro	Normal	✓ 7	9.1	6.7	185	5	35, 315, 258, 330, 915
A	✓ 6	micro	Normal	✓ 14	14.7	8.0	184	5	100, 160, 490, 530, 890
F	✓ 15	micro	Normal	✓ 19	14.6	8.7	139	1	935
A	✓ 18	micro	Half	✓ 27	10.3	6.4	109	3	420, 580, 500
D	✓ 8	micro	Half	✓ 37	11.2	5.3	113	2	717, 712
G	✓ 5	micro	Half	✓ 42	11.5	4.1	127	5	190, 285, 180, 560, 939
G	✓ 24	micro	Half	✓ 46	11.8	7.0	113	2	805, 800
G	✓ 17	micro	Submerged	✓ 53	10.1	7.9	169	6	140, 190, 467, 94, 685, 803
C	✓ 16	micro	Half	✓ 58	8.7	6.0	119	3	55, 720, 793
C	✓ 17	micro	Normal	✓ 63	14.9	7.0	127	2	485, 680
G	✓ 13	micro	Submerged	✓ 71	10.7	4.8	139	4	55, 514, 595, 617
F	✓ 16	micro	Submerged	✓ 76	13.4	7.4	170	6	57, 70, 490, 400, 189, 735
G	✓ 8	micro	Episodic flooding	✓ 80	13.1	11.3	155	1	1085
E	✓ 22	micro	Half	✓ 85	13.4	9.7	170	2	170, 975
B	✓ 19	micro	Submerged	✓ 92	12.2	6.3	149	4	55, 610, 547, 520
B	✓ 5	micro	Submerged	✓ 98	10.5	6.7	145	8	7.9, 22.3, 43.2, 21.6, 95.8, 300, 242,
A	✓ 8	micro	Half	✓ 108	8.9	5.2	53	2	60, 475
F	✓ 8	micro	Episodic flooding	✓ 112	9.0	6.6	164	5	45, 258, 530, 525, 598
E	✓ 8	micro	Submerged	✓ 115	11.8	9.1	81	3	177, 180, 710
A	✓ 23	micro	Episodic flooding	✓ 122	11.0	9.6	98	1	1145
E	✓ 17	micro	Episodic flooding	✓ 137	9.6	5.8	27	2	25, 210
A	✓ 3	micro	Episodic flooding	(149)	—	—	—	—	—
G	✓ 7	micro	Normal	✓ 158	10.9	8.3	74	3	162, 530, 515
D	✓ 14	micro	Half	✓ 170	9.8	7.0	144	5	5.0, 4.2, 3.6, 190, 555
C	✓ 1	micro	Half	✓ 172	12.7	7.4	107	9	8.9, 1.3, 0.1, 28.9, 23.4, 29.7, 42.4, 455,
F	✓ 3	micro	Episodic flooding	✓ 176	11.8	5.2	123	4	220, 335, 285, 750
B	✓ 24	micro	Half	✓ 179	9.9	6.8	149	2	535, 485,

942

710

Done!  
Aug 09/09/09

new tags checked

 3  
 9/10/2009

new	new	Nutrients	Treatment T4	Plant ID	stem dia	larg brar	# leaves	# branches	branch length
B	✓ 6	+N +P	Episodic flooding	✓ 8	13.8	8.0	102	4	37.2, 40.2, 1183, 865.
C	✓ 5	+N +P	Episodic flooding	✓ 16	13.8	7.6	363	3	725, 564, 505
E	✓ 6	+N +P	Normal	✓ 24	11.7	8.2	157	2	569, 735
F	✓ 19	+N +P	Episodic flooding	✓ 30	10.1	5.3	103	5	9.7, 39.9, 230, 495, 665
G	✓ 11	+N +P	Normal	✓ 31	9.7	7.9	136	4	585, 400, 262, 132
C	✓ 6	+N +P	Episodic flooding	✓ 41	16.9	6.9	224	7	11.3, 8.7, 11.3, 3.2, 81.8, 370, 226
G	✓ 6	+N +P	Half	✓ 44	9.4	8.0	183	5	44.9, 240, 164, 515, 678
B	✓ 17	+N +P	Normal	✓ 52	9.2	7.3	171	4	285, 380, 707, 923
F	✓ 4	+N +P	Submerged	✓ 60	8.8	7.7	104	4	25.8, 17.2, 19.0, 981
E	✓ 14	+N +P	Normal	✓ 62	10.5	8.5	82	1	625
D	✓ 18	+N +P	Half	✓ 67	5.0	3.6	88	4	96.4, 63.6, 440, 190
F	✓ 23	+N +P	Submerged	✓ 74	12.2	7.0	97	3	55, 496, 566
G	✓ 22	+N +P	Normal	✓ 83	10.0	7.0	155	4	45, 615, 725, 660
F	✓ 20	+N +P	Submerged	✓ 86	13.0	8.8	193	6	90, 65, 54, 473, 480, 780
E	✗ 8	+N +P	Half	95	—	—	—	—	—
C	✓ 22	+N +P	Half	✓ 99	10.0	4.7	158	5	140, 537, 551, 180, 110
D	✓ 1	+N +P	Submerged	✓ 103	8.6	6.8	115	4	67.5, 29.5, 450, 640
D	✓ 21	+N +P	Half	✓ 114	9.0	7.0	140	6	46.1, 21.7, 205, 275, 907 ?(10)
E	✓ 3	+N +P	Submerged	119	9.8	7.4	154	2	290, 640
B	✓ 11	+N +P	Half	✓ 123	11.6	9.7	117	5	12.2, 12.2, 878, 330, 957
D	✓ 9	+N +P	Episodic flooding	✓ 127	10.4	6.7	168	3	240, 604, 550
D	✓ 16	+N +P	Submerged	✓ 133	9.0	6.1	227	5	5.9, 25.3, 45.0, 150, 725
F	✓ 11	+N +P	Episodic flooding	✓ 139	11.4	6.3	130	5	10.2, 60.7, 155, 195, 634
B	✓ 8	+N +P	Half	✓ 146	12.2	5.5	94	5	84.3, 145, 227, 250, 498
A	✓ 11	+N +P	Half	✓ 150	8.9	7.2	139	2	140, 820
B	✓ 23	+N +P	Half	✓ 159	9.9	7.8	86	2	193, 687
F	✓ 2	+N +P	Submerged	✓ 168	10.3	6.8	114	2	364, 565
B	✓ 18	+N +P	Normal	✓ 175	9.9	6.5	181	5	20.3, 35.6, 61.4, 26.5, 505
D	✓ 7	+N +P	Half	✓ 178	10.0	9.7	157	3	855, 1021