

APPENDIX D

Vegetation Data

Table 1. Average Percent Vegetative Cover of all Plants Sampled Using the Line Point-Intercept During the May 2001, October 2002, and October 2003 Monitoring in Restored Wetland Habitats.

Scientific Name	Common Name	Average % Cover		
		2001	2002	2003
----	Bare ground	6.7	7.7	7.6
<i>Amaranthus spinosus</i>	Spiny amaranth	0.0	0.1	0.0
<i>Ambrosia artemisiifolia</i>	Common ragweed	0.0	0.0	0.2
<i>Amphicarpoum muhlenbergianum</i>	Blue maidencane	3.5	1.4	1.5
<i>Andropogon glomeratus</i>	Bushy bluestem	0.0	0.9	3.5
<i>Andropogon glomeratus var. glaucopsis</i>	Purple bluestem	0.0	0.0	0.7
<i>Andropogon sp.</i>	Bluestem	0.0	0.0	0.4
<i>Andropogon virginicus</i>	Broomsedge	16.6	6.6	9.3
<i>Andropogon virginicus glaucus</i>	Chalky bluestem	1.3	0.3	0.1
<i>Aster sp.</i>	Aster	0.0	0.3	0.1
<i>Axonopus spp.</i>	Carpet grass	17.2	6.1	3.2
<i>Baccharis halimifolia</i>	Groundsel-tree	0.0	0.0	0.2
<i>Bacopa caroliniana</i>	Lemon bacopa	0.0	0.0	0.1
<i>Bidens alba</i>	Common beggar-tick	0.0	0.1	0.0
<i>Bidens mitis</i>	Smallfruit beggar-tick	0.0	0.2	0.7
<i>Bumelia tenax</i>	Tough bully	0.0	0.0	0.1
<i>Carex longii</i>	Long's sedge	1.0	0.9	1.3
<i>Carex sp.</i>	Sedge	0.6	0.0	0.0
<i>Centella asiatica</i>	Asiatic pennywort	12.6	6.8	0.8
<i>Cephalanthus occidentalis</i>	Buttonbush	0.4	0.2	0.3
<i>Chenopodium ambrosioides</i>	Mexican tea	0.0	0.9	0.0
<i>Cirsium horridulum</i>	Thistle	0.3	0.4	0.1
<i>Cirsium sp.</i>	Thistle	0.0	0.0	0.2
<i>Commilina diffusa</i>	Dayflower	0.0	0.8	0.0
<i>Cuphea carthagenensis</i>	Columbian waxweed	0.0	0.1	0.0
<i>Cynodon dactylon</i>	Bermudagrass	0.0	0.2	0.0
<i>Cyperus polystachyos</i>	Manyspike flatsedge	0.0	1.2	0.4
<i>Cyperus retrorsus</i>	Pinebarred flatsedge	0.0	1.1	0.3
<i>Cyperus sp.</i>	Flatsedge	0.2	0.1	0.2
<i>Dichantherium portoricense</i>	Hemlock witchgrass	0.0	0.1	0.0
<i>Digitaria pentzii</i>	Pangolagrass	0.0	0.4	0.0
<i>Digitaria sp</i>	Crab grass	0.0	0.0	0.1
<i>Diodia virginiana</i>	Virginia buttonweed	0.1	1.6	0.2
<i>Eleocharis vivipara</i>	Viviparous spikerush	1.4	8.3	4.9
<i>Elephantopus elatus</i>	Elephant's foot	0.0	0.1	0.1
<i>Eragrostis elliotii</i>	Elliott's lovegrass	0.0	0.2	0.0
<i>Eragrostis refracta</i>	Coastal lovegrass	0.0	0.1	0.0
<i>Eragrostis sp.</i>	Lovegrass	0.0	0.7	1.6
<i>Eragrostis spectabilis</i>	Purple lovegrass	0.0	0.1	0.8
<i>Erianthus giganteus</i>	Sugarcane plumegrass	0.0	0.0	0.5
<i>Eriocaulon decangulare</i>	Tenangle pipewort	0.0	0.1	0.2
<i>Eupatorium capilifolium</i>	Dogfennel	0.6	3.5	7.5

Table 1. Continued

Scientific Name	Common Name	Average % Cover		
		2001	2002	2003
<i>Euthamia caroliniana</i>	Slender goldenrod	0.0	0.1	0.0
<i>Fraxinus caroliniana</i>	Pop Ash	0.0	0.0	0.1
<i>Fuirena scirpoidea</i>	Southern umbrellasedge	0.0	0.0	0.4
<i>Galium tinctorium</i>	Stiiff marsh bedstraw	0.0	0.0	0.1
<i>Gnaphalium sp.</i>	Cudweed	0.0	0.4	0.0
<i>Hedyotis uniflora</i>	Clustered mille graine	0.0	0.5	0.2
<i>Hydrocotyle umbellata</i>	Water pennywort	0.3	0.5	3.0
<i>Hypericum cistifolium</i>	Roundpod St. John's wort	0.0	0.0	0.2
<i>Hypericum fasciculatum</i>	Sandweed	0.5	0.0	0.3
<i>Hypericum sp.</i>	St. John's wort	0.0	0.1	0.0
<i>Ilex glabra</i>	Gallberry	0.0	0.1	0.1
<i>Itea virginica</i>	Virginia-willow	0.0	0.0	0.1
<i>Juncus effusus</i>	Soft rush	1.1	0.1	0.5
<i>Juncus scirpoides</i>	Needlepod rush	0.0	0.0	0.1
<i>Kyllinga brevifolia</i>	Shortleaf spikerush	0.0	2.9	1.7
<i>Lachnanthes caroliniana</i>	Redroot	0.1	0.1	0.1
<i>Leersia hexandra</i>	Southern cutgrass	0.0	5.8	12.1
<i>Ludwigia leptocarpa</i>	Anglestem primrosewillow	0.0	0.4	0.0
<i>Ludwigia octovalvis</i>	Mexican primrosewillow	0.0	0.1	0.4
<i>Ludwigia peruviana</i>	Primrosewillow	0.0	0.3	1.8
<i>Ludwigia repens</i>	Creeping Primrosewillow	0.0	0.0	0.1
<i>Ludwigia sp.</i>	Ludwigia	0.0	0.0	0.1
<i>Magnolia virginiana</i>	Sweetbay	0.0	0.0	0.1
<i>Mikania scandens</i>	Climbing hempvine	0.0	0.1	0.4
<i>Myrica cerifera</i>	Wax-myrtle	0.0	0.0	0.1
<i>Nuphar luteum</i>	Spatter-dock	0.0	0.0	0.1
<i>Oxypolis filiformis</i>	Water cowbane	0.0	0.1	0.3
<i>Panicum abscissum</i>	Cut-throat grass	0.1	0.0	0.0
<i>Panicum anceps</i>	Beaked panicum	0.0	0.5	0.2
<i>Panicum hemitomom</i>	Maidencane	0.0	3.9	7.8
<i>Panicum repens</i>	Torpedo grass	0.1	1.0	2.7
<i>Panicum rigidulum</i>	Red-top panicum	0.0	0.1	0.2
<i>Panicum sp.</i>	Panicum	0.0	0.6	0.0
<i>Paspalum notatum</i>	Bahia grass	27.4	0.3	0.3
<i>Paspalum setaceum</i>	Thin paspalum	0.0	0.1	0.0
<i>Paspalum sp.</i>	Paspalum	0.0	0.0	0.1
<i>Paspalum urvillei</i>	Vasey grass	3.9	2.0	1.3
<i>Phyla nodiflora</i>	Frog fruit	0.1	0.1	0.0
<i>Pluchea rosea</i>	Rosy camphorweed	0.7	0.4	0.2
<i>Pluchea sp.</i>	Camphorweed	0.0	0.1	0.0
<i>Polygnum hydropiperoides</i>	Mild waterpepper	0.0	0.5	0.2
<i>Polygonum hirsutum</i>	Hairy smartweed	0.0	0.0	0.1
<i>Polypremum procumbens</i>	Rustweed	0.0	0.2	0.1
<i>Proserpinaca palustris</i>	Mermaid-weed	0.6	0.0	0.0
<i>Proserpinaca pectinata</i>	Combleaf mermaidweed	0.0	0.7	1.5
<i>Rhexia mariana</i>	Pale meadowbeauty	0.2	0.9	0.8

Table 1. Continued

Scientific Name	Common Name	Average % Cover		
		2001	2002	2003
<i>Rhynchospora sp.</i>	Beak-rush	0.1	0.0	0.0
<i>Rhynchospora decurrens</i>	Swampforest beaksedge	1.4	5.4	2.6
<i>Rhynchospora inundata</i>	Horned beaksedge	0.0	7.5	0.5
<i>Rhynchospora microcephala</i>	Bunched beaksedge	0.0	9.5	6.6
<i>Rhynchospora sp.</i>	Beaksedge	0.0	0.2	0.2
<i>Richardia brasiliensis</i>	Tropical Mexican clover	0.0	0.5	0.0
<i>Sacciolepis indica</i>	Indian cupscale	0.0	0.1	0.0
<i>Sacciolepis striata</i>	American cupscale	0.0	0.5	0.0
<i>Sagittaria graminea</i>	Grassy arrowhead	0.0	0.0	0.5
<i>Sagittaria lancifolia</i>	Bulltongue arrowhead	0.0	0.0	0.1
<i>Scleria reticularis</i>	Netten nutrush	0.0	0.6	0.5
<i>Scleria sp.</i>	Stone-rush	0.0	0.0	0.1
<i>Scoparia dulcis</i>	Sweet-broom	0.0	0.6	0.2
<i>Setaria geniculata</i>	Knotroot foxtail	0.0	0.0	0.1
<i>Solidago fistulosa</i>	Pinebarren goldenrod	0.0	0.3	3.0
<i>Solidago sp.</i>	Goldenrod	0.8	0.1	0.0
<i>Sporobolus indicus</i>	Smutgrass	0.0	0.1	0.4
<i>Symphyotrichum elliottii</i>	Elliott's aster	0.3	0.0	0.0
<i>Typha sp.</i>	Cattail	0.0	0.1	0.0
<i>Urena lobata</i>	Caesarweed	0.0	0.0	0.1
<i>Utricularia purpurea</i>	Eastern purple bladderwort	0.0	0.0	0.7
----	Unidentifiable grass	0.0	0.3	0.0
----	Unidentifiable herb	0.0	0.1	0.0
	Total Vegetative Cover:	93.3	92.4	92.7

Table 2. Average Percent Vegetative Cover of all Plants Sampled Using the Line Point-Intercept During the May 2001, October 2002, and October 2003 Monitoring in Restored Upland Habitats.

Scientific Name	Common Name	Average % Cover		
		2001	2002	2003
----	Bare ground	35.0	84.6	12.4
<i>Amaranthus spinosus</i>	Spiny amaranth	0.5	0.0	0.0
<i>Ambrosia artemisiifolia</i>	Common ragweed	0.0	0.0	1.7
<i>Andropogon gyrans</i> *	Elliott's bluestem	0.0	0.0	0.1
<i>Andropogon sp.</i> *	Bluestem	0.0	0.0	0.2
<i>Andropogon ternarius</i> *	Splitbeard bluestem	0.0	0.0	0.3
<i>Aristida beyrichiana</i> *	Wire grass	0.1	0.1	0.6
<i>Bidens alba</i>	Common beggar-tick	0.0	0.0	0.5
<i>Bumelia tenax</i> *	Tough bumelia	0.3	0.0	0.0
<i>Cenchrus sp.</i>	Sandbur	0.6	0.0	0.0
<i>Chamaesyce hirta</i>	Hairy spurge	0.9	0.0	0.0
<i>Chamaesyce maculata</i>	Spotted sandmat	0.0	0.1	0.0
<i>Chenopodium ambrosioides</i>	Mexican tea	0.5	2.4	10.2
<i>Commelina diffusa</i>	Dayflower	0.4	0.0	0.0
<i>Conyza canadensis</i>	Horseweed	0.0	0.0	0.2
<i>Cynodon dactylon</i>	Bermuda grass	3.9	0.0	0.4
<i>Cyperus retrorsus</i>	Pinebarren flatsedge	0.0	1.1	4.7
<i>Desmodium triflorum</i>	Three-flower tick-trefoil	0.1	0.0	0.0
<i>Elephantopus elatus</i> *	Elephant's foot	0.0	0.1	0.0
<i>Eragrostis elliotii</i> *	Elliott's lovegrass	0.0	0.6	3.3
<i>Eragrostis sp.</i> *	Lovegrass	0.0	0.0	1.6
<i>Eragrostis spectabilis</i> *	Purple lovegrass	0.0	0.3	1.8
<i>Eremochloa ophiuroides</i>	Centipede grass	0.0	0.0	0.2
<i>Eupatorium capillifolium</i>	Dog fennel	0.0	0.0	2.4
<i>Froelichia floridana</i>	Cottonweed	0.0	0.3	0.0
<i>Heterotheca subaxillaris</i>	Camphorweed	0.0	0.0	1.1
<i>Indigofera hirsuta</i>	Hairy indigo	0.0	0.6	0.2
<i>Opuntia humifusa</i> *	Prickly-pear cactus	0.1	0.0	0.0
<i>Paspalum notatum</i>	Bahia grass	54.4	0.0	0.6
<i>Phytolacca americana</i>	Pokeweed	0.0	0.1	0.0
<i>Pityopsis graminifolia</i> *	Narrowleaf silkgrass	0.0	0.0	0.1
<i>Poa sp.</i>	Poa species	2.9	0.0	0.0
<i>Polygonella robusta</i> *	Sandhill wireweed	0.0	0.0	0.1
<i>Quercus geminata</i> *	Sand live oak	0.1	0.3	0.1
<i>Rhynchelytrum repens</i>	Natalgrass	0.0	0.0	0.5
<i>Richardia brasiliensis</i>	Tropical Mexican clover	0.0	7.6	35.0
<i>Sabal etonia</i> *	Scrub palmetto	0.1	0.3	0.1
<i>Serenoa repens</i> *	Saw palmetto	0.1	0.0	0.0
<i>Sida sp.</i>	Fanpetals	0.0	0.3	2.0
<i>Solanum sp.</i>	Nightshade	0.0	0.0	0.1
<i>Sorghastrum secundum</i> *	Lopside indiagrass	0.0	0.0	1.1
<i>Sporobolus indicus</i>	Smutgrass	0.0	0.1	0.4

Table 2. Continued

Scientific Name	Common Name	Average % Cover		
		2001	2002	2003
<i>Tribulus terrestris</i>	Puncturevine	0.0	0.6	0.0
<i>Yucca filamentosa</i> *	Adam's needle	0.0	0.0	0.1
----	Unidentifiable grass	0.0	0.5	0.0
----	Unidentifiable pasture grass	0.0	0.0	0.1
Total Vegetative Cover:		65.0	15.4	69.8

* Indicates desirable planted, seeded, or volunteer plant species

Table 3. Percent Vegetative Cover of Plants Sampled Within each Plot Using the Line Point-Intercept in Restored Wetland Habitats.

Scientific Name	Common Name	DEP Status	Status code	Exotic code	TR 1	TR 2	TR 3	TR 5	TR 6	TR 7	TR 8	TR 9	TR 11	TR 13	TR 14	TR 16	TR 18	TR 22	TR 23	TR 24	TR 29
-	Bare ground		-	-	1	1	0	3	1	1	3	0	44	1	0	9	0	6	30	27	2
<i>Andropogon virginicus</i>	Broomsedge	FAC			16	1	5	0	0	17	21	11	0	9	2	2	35	13	0	5	22
<i>Leersia hexandra</i>	Southern cutgrass	OBL	5		0	0	0	0	4	15	10	82	13	28	18	20	0	0	1	14	0
<i>Panicum hemitomon</i>	Maidencane	OBL	5		0	3	0	0	5	11	0	0	8	21	10	1	0	24	36	13	0
<i>Rhynchospora microcephala</i>	Bunched beaksedge	FACW	5		4	0	5	0	0	10	5	0	0	14	19	7	0	33	0	15	0
<i>Eupatorium capillifolium</i>	Dog fennel	FAC			10	0	19	55	0	5	0	0	0	0	5	0	27	0	0	0	6
<i>Eleocharis vivipara</i>	Viviparous spikerush	OBL	5		7	25	0	0	8	8	0	1	14	0	4	11	0	4	0	1	0
<i>Solidago fistulosa</i>	Pinebarren goldenrod	FACW	5		18	0	4	7	2	0	2	0	0	0	4	0	12	0	0	0	2
<i>Rhynchospora decurrens</i>	Swampforest beaksedge	OBL	5		0	1	0	0	0	4	4	1	0	10	9	12	0	3	0	0	0
<i>Hydrocotyle umbellata</i>	Water pennywort	FACW	5		2	25	0	3	7	0	4	0	0	2	4	0	0	0	0	0	4
<i>Axonopus spp.</i>	Carpetgrass	FAC			0	3	29	8	11	0	3	0	0	0	0	0	0	0	0	0	1
<i>Andropogon glomeratus</i>	Bushy bluestem	FACW	5		20	0	6	0	26	0	0	0	0	0	8	0	0	0	0	0	0
<i>Panicum repens</i>	Torpedo grass	FACW	5	5	0	22	0	0	3	9	0	0	11	0	0	1	0	0	0	0	0
<i>Carex longii</i>	Long's sedge	FACW			1	1	0	3	3	5	7	0	0	0	0	0	0	1	0	0	0
<i>Ludwigia peruviana</i>	Primrosewillow	OBL	5	5	1	0	11	1	8	0	6	3	0	0	0	0	0	0	0	0	0
<i>Eragrostis sp.</i>	Lovegrass	FAC			0	0	0	2	2	1	0	0	0	13	8	0	0	0	0	1	0
<i>Kyllinga brevifolia</i>	Shortleaf spikesedge	-	5		2	0	7	2	0	0	17	0	0	0	0	0	0	0	0	0	1
<i>Paspalum urvillei</i>	Vasey grass	FAC			1	0	0	2	8	0	7	0	0	0	4	0	0	0	0	0	0
<i>Centella asiatica</i>	Coinwort	FACW			0	7	1	0	0	5	0	0	0	0	0	0	0	1	0	0	0
<i>Amphicarpum muhlenbergianum</i>	Blue maidencane	FACW	5		0	0	0	0	2	0	0	0	0	0	0	0	0	0	10	0	14
<i>Bidens mitis</i>	Smallfruit beggarticks	OBL			0	7	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0
<i>Rhexia mariana</i>	Pale meadow beauty	FACW	5		0	0	2	0	0	0	0	0	0	0	0	0	12	0	0	0	0
<i>Erianthus giganteus</i>	Sugarcane plume grass	FACW+	5		0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	4
<i>Scleria reticularis</i>	Netted nutrush	FACW	5		0	0	0	0	0	0	0	0	0	0	4	3	0	1	0	0	0
<i>Andropogon glomeratus var. glaucopsis</i>	Purple bluestem	FACW	5		8	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
<i>Juncus effusus</i>	Soft rush	OBL	5		0	0	2	0	0	1	4	0	0	0	0	0	0	0	0	1	0
<i>Mikania scandens</i>	Climbing hempweed	FACW+*	5		0	1	0	1	0	0	3	0	0	0	0	1	0	0	0	0	0
<i>Proserpinaca pectinata</i>	Combleaf mermaidweed	OBL	5		0	0	0	0	0	0	0	0	0	0	13	0	10	0	2	0	0
<i>Sagittaria graminea</i>	Grassy arrowhead	OBL	5		0	0	0	0	0	0	0	0	3	0	0	0	0	0	2	3	0
<i>Cyperus polystachyos</i>	Manyspike flatsedge	FACW	5		0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
<i>Utricularia purpurea</i>	Eastern purple bladderwort	OBL	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	1	0

Table 3. Continued

Scientific Name	Common Name	DEP Status	Status code	Exotic code	TR 1	TR 2	TR 3	TR 5	TR 6	TR 7	TR 8	TR 9	TR 11	TR 13	TR 14	TR 16	TR 18	TR 22	TR 23	TR 24	TR 29
<i>Rhynchospora sp.</i>	Beakrush	OBL-FACW	5		2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0
<i>Hedyotis uniflora</i>	Clustered mille graine	FACW	5		1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Rhynchospora inundata</i>	Narrowfruit horned beaksedge	OBL	5		0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	1	0
<i>Eragrostis spectabilis</i>	Purple lovegrass	-			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
<i>Andropogon sp.</i>	Bluestem	FACW-FAC			3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Fuirena scirpoidea</i>	Southern umbrellasedge	OBL	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0
<i>Hypericum cistifolium</i>	Roundpod St.John's wort	FACW	5		0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
<i>Cephalanthus occidentalis</i>	Buttonbush	OBL			0	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	0
<i>Hypericum fasciculatum</i>	Sandweed	OBL	5		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	4	0
<i>Paspalum notatum</i>	Bahia grass	FACU+*		5	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Diodia virginiana</i>	Virginia buttonweed	FACW	5		0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0
<i>Eriocaulon decangulare</i>	Tenangle pipewort	OBL	5		0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0
<i>Pluchea rosea</i>	Grassy arrowhead	FACW	5		0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0
<i>Baccharis halimifolia</i>	Groundsel-tree	FAC			0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1
<i>Polygonum hydropiperoides</i>	Mild waterpepper	OBL	5		0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0
<i>Aster sp.</i>	Aster	OBL-FAC	5		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
<i>Itea virginica</i>	Virginia-willow	OBL	5		0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
<i>Lachnanthes caroliniana</i>	Redroot	OBL*	5		0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
<i>Fraxinus caroliniana</i>	Pop ash	OBL	5		0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
<i>Myrica cerifera</i>	Wax-myrtle	FAC			0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
<i>Ludwigia octovalvis</i>	Mexican primrosewillow	OBL	5		0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sporobolus indicus</i>	Smutgrass	FACU+*		5	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyperus retrorsus</i>	Pinebarren flatsedge	FAC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
<i>Oxypolis filiformis</i>	Water cowbane	OBL	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0
<i>Ambrosia artemisiifolia</i>	Common ragweed	FACU*	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
<i>Cirsium sp.</i>	Thistle	OBL-FAC+	5		0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyperus sp.</i>	Flat sedge	FACW-FAC	5		0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
<i>Panicum anceps</i>	Beaked panicum	FAC			3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Panicum rigidulum</i>	Red-top panicum	FACW	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
<i>Scoparia dulcis</i>	Sweet-broom	FAC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
<i>Andropogon virginicus var. glaucus</i>	Chalky bluestem	FAC			0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Digitaria sp</i>	Crab grass	FACW-UPL			0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 3. Continued

Scientific Name	Common Name	DEP Status	Status code	Exotic code	TR 1	TR 2	TR 3	TR 5	TR 6	TR 7	TR 8	TR 9	TR 11	TR 13	TR 14	TR 16	TR 18	TR 22	TR 23	TR 24	TR 29	
<i>Ilex glabra</i>	Gallberry	FACW*	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
<i>Juncus scirpoides</i>	Needlepod rush	OBL	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Ludwigia sp.</i>	Ludwigia	OBL-FACW	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
<i>Nuphar luteum</i>	Spatter-dock	OBL	5		0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
<i>Polygonum hirsutum</i>	Hairy smartweed	OBL	5		0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Polypremum procumbens</i>	Rustweed	FAC			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
<i>Scleria sp.</i>	Stone-rush	OBL-FACW	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<i>Bacopa caroliniana</i>	Lemon bacopa	OBL			0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<i>Bumelia tenax</i>	Tough bully	-			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Cirsium horridulum</i>	Purple thistle	FAC+*	5		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Elephantopus elatus</i>	Elephant's foot	-			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Galium tinctorium</i>	Stiiff marsh bedstraw	FACW*	5		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
<i>Ludwigia repens</i>	Creeping primrosewillow	OBL	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
<i>Magnolia virginiana</i>	Sweetbay	OBL	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Paspalum sp.</i>	Paspalum	OBL-UPL			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Sagittaria lancifolia</i>	Bulltongue arrowhead	OBL	5		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<i>Setaria geniculata</i>	Knotroot foxtail	FAC*			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Urena lobata</i>	Caesarweed	FACU*		5	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

*COE Indicator Status

Total Vegetative Cover

Veg Cover: 99 99100 97 99 99 97100 56 99100 91100 94 70 73 98

Table 4. Percent Vegetative Cover of Plants Sampled Within each Plot Using the Line Point-Intercept in Restored Upland Habitats.

Scientific Name	Common Name	DEP Status	Status code	Exotic code	TR 4	TR 10	TR 17	TR 19	TR 20	TR 25	TR 26	TR 27
----	Bare ground	-	-	-	13	10	4	27	1	15	17	33
<i>Richardia brasiliensis</i>	Tropical Mexican clover	-			55	59	38	68	42	20	54	14
<i>Chenopodium ambrosioides</i>	Mexican-Tea	FACU*			9	9	11	3	14	31	7	18
<i>Cyperus retrorsus</i>	Pinebarren flatsedge	FAC			1	2	12	0	11	15	2	4
<i>Eragrostis elliotii</i>	Elliott's lovegrass	FAC			0	2	2	0	12	4	0	13
<i>Ambrosia artemisiifolia</i>	Common ragweed	FACU*	-	-	0	0	5	0	4	3	3	2
<i>Eragrostis spectabilis</i>	Purple lovegrass	-			4	7	0	0	0	0	4	3
<i>Sorghastrum secundum</i>	Lopside indiagrass	FACU-*			0	4	0	1	2	0	0	4
<i>Aristida beyrichiana</i>	Wiregrass	FAC			0	2	0	1	0	1	0	2
<i>Eupatorium capillifolium</i>	Dog fennel	FAC			0	0	0	0	0	2	1	3
<i>Eragrostis sp.</i>	Lovegrass	FAC			0	0	6	0	6	4	0	0
<i>Heterotheca subaxillaris</i>	Camphorweed	FACU-*			9	0	0	0	0	0	2	0
<i>Bidens alba</i>	Common beggar-tick	FAC			4	0	0	0	1	0	0	0
<i>Rhynchelytrum repens</i>	Natalgrass	-		5	0	0	0	0	0	3	2	0
<i>Sida sp.</i>	Prickly fanpetals	-			0	0	20	0	0	0	0	0
<i>Andropogon ternarius</i>	Splitbeard bluestem	FACU			0	0	0	0	0	0	0	3
<i>Andropogon sp.</i>	Bluestem	FACW-FAC			0	2	0	0	0	0	0	0
<i>Conyza canadensis</i>	Horseweed	FACU*			0	0	0	0	0	2	0	0
<i>Andropogon gyrans</i>	Elliott's bluestem	FAC			0	1	0	0	0	0	0	0
<i>Pityopsis graminifolia</i>	Narrowleaf silkgrass	-			1	0	0	0	0	0	0	0
<i>Polygonella robusta</i>	Sandhill wireweed	-			0	0	0	0	0	0	0	1
<i>Quercus geminata</i>	Sand live oak	-			0	0	0	0	1	0	0	0
<i>Sabal etonia</i>	Scrub palmetto	-			0	0	0	0	0	0	1	0
<i>Solanum sp.</i>	Nightshade	-			0	0	0	0	1	0	0	0
<i>Yucca filamentosa</i>	Adam's needle	-			0	0	0	0	0	0	1	0
<i>Paspalum notatum</i>	Bahia grass	FACU+*		5	0	0	0	0	0	0	6	0
<i>Cynodon dactylon</i>	Bermuda grass	FACU*		5	4	0	0	0	0	0	0	0
<i>Sporobolus indicus</i>	Smutgrass	FACU+*		5	0	0	0	0	4	0	0	0
<i>Eremochloa ophiuroides</i>	Centipede grass	-		5	0	0	2	0	0	0	0	0
<i>Indigofera hirsuta</i>	Hairy indigo	-		5	0	2	0	0	0	0	0	0
----	Unknown pasture grass	-			0	0	0	0	1	0	0	0

*COE Indicator Status

Total Vegetative Cover

Veg Cover: 87 90 96 73 99 85 83 67

Table 5. Tree data - TR-1(621)

300' Belt Transect Data Sheet						
Project: LWF		TR-1(621)			Initials: MF/EF	
Date: 10/28/03						
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
TAX DIS	4.0	9.5	2.4	0.6	1	0.10
TAX DIS	4.0	15.0	4.3	1.1	1	0.30
TAX DIS	6.0	1.7	1.8	0.5	1	0.10
TAX DIS	10.0	7.0	2.4	0.5	2	0.20
TAX DIS	10.0	11.5	4.9	0.5	1	0.30
TAX DIS	15.0	5.5	2.5	0.4	1	0.10
TAX DIS	15.0	8.5	2.2	0.4	1	0.20
TAX DIS	15.5	3.0	2.9	0.4	1	0.10
TAX DIS	19.0	14.6	3.0	0.5	1	0.10
TAX DIS	19.5	4.8	2.2	0.6	2	0.20
TAX DIS	26.0	10.7	2.9	0.7	1	0.10
TAX DIS	26.3	0.4	2.1	0.3	1	0.20
TAX DIS	33.0	6.5	2.4	0.5	2	0.20
TAX DIS	35.0	13.5	3.3	0.8	1	0.30
TAX DIS	40.5	1.0	2.7	0.6	1	0.30
TAX DIS	44.5	9.8	2.5	0.5	1	0.20
TAX DIS	47.0	15.0	2.3	0.4	1	0.01
TAX DIS	52.5	4.5	2.3	0.7	1	0.01
TAX DIS	53.0	12.2	2.0	0.5	1	0.01
TAX DIS	59.5	8.0	3.8	0.8	1	0.01
TAX DIS	60.0	16.0	4.6	1.3	1	0.01
TAX DIS	64.5	5.0	3.0	0.7	1	0.01
TAX DIS	70.5	1.0	4.2	1.3	1	0.20
TAX DIS	74.0	8.0	3.3	0.5	1	0.10
TAX DIS	79.5	15.5	3.2	0.9	1	0.10

Table 5 - TR-1(621). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
TAX DIS	81.5	3.1	3.2	0.7	1	0.10
TAX DIS	86.0	12.0	3.2	0.8	1	0.00
ANO GLA	86.0	15.8	1.5	0.1	5	0.01
TAX DIS	91.0	8.5	3.2	0.7	1	0.01
ANO GLA	96.0	16.5			7	
NYS SYL	124.0	9.6	3.2	0.7	1	0.10
NYS SYL	132.0	8.5	3.0	0.6	1	0.01
NYS SYL	139.0	8.1	2.8	0.5	1	0.10
TAX DIS	91.6	12.5	3.4	0.8	1	0.01
TAX DIS	144.0	7.2	3.0	0.7	1	0.00
TAX DIS	148.5	16.2	2.5	0.2	1	0.10
TAX DIS	154.1	2.0	3.9	0.7	1	0.00
TAX DIS	163.0	2.6	3.9	0.6	1	0.01
TAX DIS	167.0	12.8	3.2	0.1	1	0.10
TAX DIS	164.0	7.2	2.5	0.6	1	0.01
TAX DIS	173.5	1.3	1.6	0.3	2	0.01
TAX DIS	178.0	10.0	0.6	0.0	2	0.01
TAX DIS	187.5	8.7	3.2	0.5	1	0.01
TAX DIS	195.0	4.5	1.9	0.4	1	0.00
TAX DIS	198.0	11.7	2.9	0.6	1	0.00
TAX DIS	203.0	8.4	4.4	0.6	1	0.00
TAX DIS	211.5	10.5	2.8	0.7	1	0.00
TAX DIS	216.3	16.5	3.0	0.5	1	0.00
TAX DIS	221.0	9.8	3.4	0.8	1	0.00
TAX DIS	228.0	14.0	2.7	0.4	1	0.00
PIN ELL	229.5	3.5	3.2	0.9	1	0.00
PIN ELL	232.0	12.2	4.6	1.2	1	0.00
TAX DIS	244.5	9.8	2.9	0.7	1	0.00
PIN ELL	251.8	15.0	3.0	0.8	1	0.00
TAX DIS	256.5	9.5	3.7	1.2	1	0.00

Table 5 - TR-1(621). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PIN ELL	257.0	12.0	4.1	1.3	1	0.00
TAX DIS	281.0	11.0	2.9	0.8	1	0.00
TAX DIS	294.5	12.8	2.4	0.6	1	0.00
TAX DIS	2.5	-3.5	2.1	0.3	1	0.01
TAX DIS	6.2	-15.0	2.5	0.6	1	0.10
TAX DIS	8.5	-8.5	4.1	1.8	1	0.20
TAX DIS	11.0	-4.8	3.1	0.7	1	0.10
TAX DIS	12.0	-7.0	1.6	0.3	1	0.20
TAX DIS	13.0	-15.5	2.9	0.7	1	0.10
TAX DIS	13.0	-1.0	1.0	0.2	1	0.10
TAX DIS	18.0	-11.5	2.8	0.7	1	0.01
TAX DIS	20.5	-0.5	2.7	0.5	1	0.01
TAX DIS	20.5	-6.0	2.6	0.4	1	0.01
TAX DIS	25.0	-3.8	3.2	1.0	1	0.01
TAX DIS	25.3	-12.1	2.2	0.5	1	0.10
TAX DIS	26.2	-16.5	3.2	0.8	1	0.01
TAX DIS	27.5	-10.2	2.8	0.9	1	0.01
TAX DIS	30.0	-7.5	2.2	0.3	2	0.30
TAX DIS	32.5	-3.0	2.9	0.3	1	0.40
TAX DIS	34.0	-15.0	2.6	0.6	1	0.10
TAX DIS	38.0	-13.0	2.8	0.9	1	0.10
TAX DIS	38.5	-6.6	3.4	1.0	1	0.30
TAX DIS	45.0	-10.5	3.2	0.5	1	0.10
TAX DIS	48.5	-3.3	2.9	0.7	1	0.10
TAX DIS	51.4	-13.8	2.8	0.6	1	0.10
TAX DIS	57.5	-8.0	2.0	0.5	1	0.20
PIN ELL	224.0	10.0	3.0	0.8	1	0.00
PIN ELL	240.0	2.5	3.4	0.9	1	0.00
ILE CAS	264.0	13.5	1.6	0.5	1	0.00
PIN ELL	290.0	10.5	2.5	0.6	1	0.00

Table 5 - TR-1(621). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
TAX DIS	59.0	-2.5	2.9	0.7	1	0.20
TAX DIS	64.0	-13.0	2.6	0.4	1	0.10
TAX DIS	67.0	-8.5	2.2	0.5	1	0.20
TAX DIS	76.0	-3.0	3.2	0.6	1	0.10
TAX DIS	76.0	-12.0	2.8	0.7	1	0.10
TAX DIS	81.5	-6.5	2.5	0.6	1	0.20
TAX DIS	122.9	-11.8	2.2	0.5	1	0.00
TAX DIS	130.5	-12.5	1.5	0.4	1	0.00
TAX DIS	138.5	-7.5	0.6	0.0	2	0.00
TAX DIS	142.2	-16.2	0.4	0.3	4	0.00
TAX DIS	145.0	-2.0	1.0	0.1	4	0.10
TAX DIS	151.0	-9.8	1.1	0.1	2	0.00
TAX DIS	163.0	-7.3	2.7	0.5	1	0.00
TAX DIS	174.0	-13.2	2.7	0.7	1	0.00
TAX DIS	185.5	-2.3	1.6	0.3	4	0.00
TAX DIS	186.5	-16.0	3.2	0.7	1	0.00
TAX DIS	203.0	-7.5	3.7	0.8	1	0.00
TAX DIS	207.5	-2.0	1.8	0.4	1	0.00
TAX DIS	208.0	-16.5	1.7	0.6	1	0.00
TAX DIS	214.0	-6.5	2.4	0.6	1	0.00
TAX DIS	228.0	-14.5	2.2	0.5	1	0.00
TAX DIS	230.0	-1.0	2.6	0.6	1	0.00
PIN ELL	234.0	-4.3	2.7	0.8	1	0.00
PIN ELL	247.5	-15.2	4.6	1.5	1	0.00
TAX DIS	254.5	-1.4	3.2	0.7	1	0.00
TAX DIS	264.0	-14.2	3.0	1.0	1	0.00
TAX DIS	267.0	-2.0	2.8	0.6	1	0.00
PIN ELL	274.5	-14.0	3.4	1.0	1	0.00
TAX DIS	277.8	-14.0	2.7	1.0	1	0.00
PIN ELL	281.0	-7.0	3.8	0.9	1	0.00

Table 5 - TR-1(621). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PIN ELL	288.0	-3.5	4.4	1.5	1	0.00
ILE CAS	292	-8.5	1.3	0.9	1	0.00
ILE CAS	286	-7	3.4	1.2	1	0.00
PIN ELL	258	-8.5	3.4	1.3	1	0.00
PIN ELL	257	-3	3	0.7	1	0.00
TAX DIS	72	-16.5	2.8	0.7	1	0.1
Totals:		120	2.8	0.7		0.1

300' Belt Transect Data Sheet						
Project:	LWF					
Date:	10/28/03		TR-3 (617)		Initials:	MF/EF
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
LIQ STY	1.5	2.3	2.4	0.6	1	0.01
LIQ STY	1.5	10.5	2.1	0.4	1	0.01
QUE NIG	11.0	7.0	1.8	0.1	2	0.01
MAG VIR	20.5	10.5	0.6	0.5	1	0.01
ACE RUB	26.5	4.5			7	
NYS SYL	28.5	1.0	2.3	0.4	1	0.01
ACE RUB	31.5	10.7	1.2	0.3	4	0.01
ULM AME	34.5	7.5	1.5	0.4	1	0.01
NYS SYL	37.0	0.1	2.0	0.6	1	0.01
ILE CAS	44.0	1.0	2.2	0.4	1	0.01
MAG VIR	46.0	14.0	1.9	0.7	1	0.01
MAG VIR	54.5	6.2	2.4	1.2	1	0.01
MAG VIR	55.0	2.0	2.5	0.7	1	0.01
ACE RUB	62.0	3.8	1.9	0.3	1	0.01
MAG VIR	66.4	13.1	1.5	0.5	1	0.01

Table 5 - TR-3 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
MAG VIR	68.5	0.8	1.8	0.6	1	0.01
MAG VIR	69.0	7.5	1.7	1.0	1	0.01
ACE RUB	71.0	12.0	2.6	0.3	4	0.01
MAG VIR	79.0	3.0	1.9	0.6	1	0.01
PER PAL	87.0	4.5	0.8	0.3	2	0.01
MAG VIR	90.5	11.0	1.8	0.7	2	0.01
LIQ STY	96.0	9.0	1.6	0.4	1	0.01
ULM AME	105.5	2.5	1.8	0.3	1	0.01
ULM AME	106.5	0.5	1.0	0.1	1	0.01
MAG VIR	113.0	12.0	1.8	0.4	1	0.01
ULM AME	113.0	13.0	2.3	0.5	1	0.01
ACE RUB	118.0	14.0	2.5	0.3	1	0.01
MAG VIR	121.0	4.0	2.1	0.9	1	0.01
MAG VIR	126.0	12.0	1.5	0.7	1	0.01
NYS SYL	137.5	9.1	2.2	0.5	1	0.01
NYS SYL	139.0	3.4	2.3	0.4	1	0.01
MAG VIR	150.5	7.3	0.9	0.4	2	0.01
MAG VIR	155.0	1.5			7	
GOR LAS	159.0	5.8	1.2	0.3	4	0.01
PIN ELL	166.0	0.6	4.7	1.9	1	0.01
MYR CER*	168.0	1.0	5.5	2.8	1	0.01
PER PAL	168.5	9.2	1.5	0.5	1	0.01
ULM AME	175.5	8.6	1.2	0.1	1	0.01
MAG VIR	181.5	11.5	1.2	0.3	1	0.01
NYS SYL	191.5	14.0	1.8	0.3	1	0.01
MAG VIR	209.5	7.6	1.5	0.4	1	0.01
UNK SEEDLING (ASH)	44.0	4.0	1.5	0.2	1	0.01
QUE SP	129.0	7.5	3.8	0.8	1	0.01
FRA CAR	130.0	1.0	1.4	0.3	1	0.01
FRA CAR	136.0	2.5	1.5	0.2	1	0.01
FRA CAR	149.0	10.0	0.9	0.3	1	0.01

Table 5 - TR-3 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	186.0	6.0	1.8	0.4	1	0.01
LIQ STY	220.0	3.5	1.0	0.3	2	0.01
ULM AME	221.0	10.0	1.4	0.4	2	0.01
MAG VIR	232.0	6.3	1.2	0.5	1	0.01
GOR LAS	246.5	8.5	0.9	0.2	1	0.01
GOR LAS	254.0	15.0	1.4	0.5	4	0.01
GOR LAS	255.0	6.1	1.3	0.7	1	0.01
ULM AME	263.0	1.0	1.4	0.1	2	0.01
ULM AME	264.5	10.5	1.4	0.2	1	0.01
NYS SYL	273.5	14.5	1.3	0.2	0	0.01
ACE RUB	274.0	2.0	0.7	0.1	4	0.01
FRA CAR	285.0	2.3	3.4	0.2	1	0.01
MAG VIR	285.0	9.5	2.1	0.7	1	0.01
MAG VIR	285.0	16.5	1.2	0.5	1	0.01
LIQ STY	297.7	-15.1			7	
QUE NIG	287.0	-14.5	0.8	0.1	4	0.01
ACE RUB	283.0	-4.0	2.1	0.6	1	0.01
FRA CAR	283.5	-11.3	5.0	0.3	1	0.01
ACE RUB	271.5	-10.0	2.1	0.3	1	0.01
QUE SP	263.0	-8.5	1.4	0.6	2	0.01
GOR LAS	255.5	-10.2	3.2	1.1	1	0.01
GOR LAS	246.5	-6.8	1.9	0.3	1	0.01
MAG VIR	249.0	-16.5	1.8	0.7	1	0.01
ULM AME	232.5	-5.0			7	
GOR LAS	198.0	-3.1	2.3	0.8	1	0.01
ACE RUB	185.0	-10.0	2.0	0.3	1	0.01
ULM AME	183.5	-12.6	1.8	0.3	1	0.01
ACE RUB	177.0	-12.0	2.1	0.3	1	0.01
ULM AME	167.0	-9.5	1.7	0.3	1	0.01
MAG VIR	166.0	-6.9	1.7	0.9	1	0.01
LIQ STY	159.0	-5.0	2.2	0.5	1	0.01

Table 5 - TR-3 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
ULM AME	159.0	-9.4	1.9	0.4	1	0.01
LIQ STY	159.0	-16.5	1.7	0.4	1	0.01
NYS SYL	150.0	-6.5	2.1	0.9	1	0.01
LIQ STY	143.3	-13.0	2.7	0.5	1	0.01
ACE RUB	138.0	-2.0	1.8	0.4	1	0.01
MAG VIR	128.0	-7.2	1.6	0.9	1	0.01
MAG VIR	128.0	-16.5	1.6	0.7	1	0.01
MAG VIR	125.0	-0.2	1.2	0.5	1	0.01
MAG VIR	125.0	-11.7	1.5	0.6	1	0.01
MAG VIR	122.0	-16.5	1.8	0.8	1	0.01
ACE RUB	117.0	-2.0	1.1	0.2	4	0.01
ULM AME	91.0	-5.5	1.2	0.3	1	0.01
MAG VIR	87.5	-9.0	1.0	0.4	1	0.01
MAG VIR	87.5	-16.0	1.7	1.0	1	0.01
FRA CAR	229.0	1.0	1.5	0.3	1	0.00
PIN ELL	283.5	1.5	3.6	1.0	1	0.00
QUE SP*	287.0	10.5	2.2	0.6	1	0.00
PIN ELL	282.0	-8.0	3.7	1.0	1	0.00
NYS SAL	277.0	-8.5	2.2	0.5	1	0.00
FRA CAR	161.0	-11.5	1.6	0.2	1	0.00
ACE RUB	131.0	-0.5	1.5	0.2	2	0.00
ULM AME	81.0	-5.2	0.9	0.1	2	0.01
MAG VIR	78.0	-4.1	1.3	0.4	1	0.01
ACE BAR	84.0	-16.0	0.0	0.0	5	0.01
ULM AME	83.5	-16.5	1.6	0.1	2	0.01
FRA CAR	71.5	-8.0	2.9	0.4	1	0.01
MAG VIR	69.5	-15.5	2.2	1.1	1	0.01
MAG VIR	65.0	-3.0	1.8	0.6	1	0.01
MAG VIR	63.0	-8.0	1.8	0.9	1	0.01
ULM AME	62.0	-3.0			7	
MAG VIR	56.0	-3.5	1.9	0.8	1	0.01

Table 5 - TR-3 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PER PAL	50.5	-9.0	1.8	0.6	1	0.01
LIQ STY	43.0	-9.8			7	
NYS SYL	39.0	-16.2	2.5	1.1	4	0.01
ACE RUB	28.5	-16.5			7	
FRA CAR	27.0	-6.0	3.4	0.6	1	0.01
FRA CAR	15.0	-6.6	5.8	1.4	1	0.01
NYS SYL	5.0	-1.0	2.1	0.7	1	0.01
ACE RUB	5.0	-8.0	2.6	1.0	1	0.01
LIQ STY	1.0	-8.0	2.9	0.8	1	0.30
ACE RUB	72	0	2	0.5	1	0.1
Totals:		111	1.9	0.5		0.0

300' Belt Transect Data Sheet						
Project:	LWF					
Date:	10/14/03		TR-4 (421_416)		Initials:	EF
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE LAE	7.0	-11.0	0.8	0.4	1	
QUE LAE	23.0	8.5	1.8	0.3	1	
ILE OPA	5.0	16.5	3.3	0.0	5	
CHI PYG	17.0	-12.0	0.9	0.2	1	
CAR FLO	26.0	-11.5	0.2	0.0	5	
CHI PYG	39.0	-12.5	0.9	0.4	1	
QUE MYR	31.0	-1.0	0.8	0.5	1	
QUE GEM	34.0	7.0	0.7	0.2	1	
QUE CHA	47.0	0.0	1.3	0.2	1	
CAR FLO	57.5	0.0	0.3	0.0	5	
CAR FLO	51.0	-14.5	0.3	0.0	5	
QUE INC	58.0	15.5	0.8	0.2	1	

Table 5 - TR-4 (421_416). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE LAE	68.0	8.0	1.6	0.3	2	
ASI SP.*	69.5	-0.5	1.3	0.7	1	
ASI SP.*	70.0	-0.5	0.4	0.3	1	
QUE LAE	72.0	-5.5	2.5	0.5	1	
BUM TEN	61.0	-14.5	1.7	0.0	2	
SER REP	17.0	-14.5	0.8	0.4	1	
VAC MYR	85.0	3.0	1.0	0.4	2	
QUE SP.	85.5	13.5	0.3	0.0	5	
SER REP	97.0	12.5	0.4	0.0	5	
CORAL BEAN	145.0	-3.0	0.8	0.3	1	
SER REP	105.0	1.5	0.8	0.2	2	
QUE LAE	132.0	16.5	0.9	0.3	1	
QUE GEM	120.5	-4.0	1.3	0.2	1	
SER REP	119.5	10.0	0.7	0.3	1	
QUE LAE	128.0	0.0	1.1	0.3	1	
QUE CHA	118.0	-15.0	1.3	0.3	1	
QUE LAE	118.5	-10.0	1.1	0.3	1	
QUE GEM	144.0	-3.0	0.9	0.2	1	
QUE LAE	138.5	-4.0	1.9	0.3	2	
SER REP	89.0	-15.0	0.6	0.3	1	
ASI SP.*	146.0	11.0	1.1	0.6	1	
ASI SP.*	118.0	14.5	1.1	0.5	1	
PIN PAL	147.5	9.0	1.0	1.0	1	
SER REP			0.6	0.3	5	
GAR HET			0.5	0.2	1	
QUE SP.	151.0	-11.0	0.4	0.1	1	
QUE LAE	51.0	0.5	1.2	0.4	2	
HYP RED	163.0	10.5	0.8	0.6	1	
PIN PAL	164.0	1.0	0.4	0.3	1	
PIN PAL	156.5	-12.5	0.3	0.4	2	
LYO FER	185.4	0.0	4.0	0.4	2	

Table 5 - TR-4 (421_416). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
SER REP	172.8	1.0	0.8	0.7	1	
SER REP	175.0	0.0	0.9	0.5	1	
SAB ETO	182.5	-12.5	0.5	0.6	1	
SAB ETO	188.0	8.0	1.0	0.6	1	
LYO FER	197.0	7.5	0.8	0.4	2	
QUE LAE	190.0	-1.5	1.0	0.2	2	
QUE LAE	191.5	-12.0	1.7	0.3	2	
GAR HET	191.5	16.5	0.9	0.3	1	
VAC MYR	204.5	3.0	0.7	0.0	5	
SER REP	195.5	-4.0	0.6	0.2	2	
PIN PAL	199.0	-12.0	0.4	0.6	2	
HYP RED	203.0	15.0	0.9	0.4	1	
QUE LAE	205.0	15.5	1.0	0.4	2	
ILE OPA	216.0	7.5	1.8	0.9	2	
QUE LAE	225.0	8.5	1.5	0.6	2	
QUE SP.			0.5	0.0	5	
VAC MYR	235.5	3.5	1.1	0.4	2	
QUE LAE	214.0	-2.5	1.4	0.2	3	
PIN PAL	235.5	13.0	0.6	0.4	1	
SAB ETO	263.0	0.5	0.4	0.4	2	
CHI PYG	250.5	15.5	1.1	0.5	1	
PIN PAL	241.0	-16.5	0.4	0.5	1	
VAC MYR	262.0	14.5	1.3	0.6	2	
PIN CLA	274.0	-13.0	2.7	1.0	1	
QUE LAE	247.5	-9.5	1.0	0.3	3	
HYP RED	214.0	-13.5	0.5	0.1	1	
LYO FER	171.0	-12.0	1.2	0.2	2	
QUE GEM			0.8	0.2	1	
QUE MYR			0.8	0.6	1	
GAR HET	133.5	-2.0	0.9	0.4	1	
Totals:		73	1.0	0.3		

Table 5 - Tr-5 (4151). Continued

300' Belt Transect Data Sheet						
Project:	LWF					
Date:	10/28/03				Initials:	EF/MJF
Tr-5 (4151)						
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE NIG	1.5	3.0	1.8	1.0	1	0.00
SAB PAL	1.5	13.0			7	
QUE LAU	27.0	9.0	1.5	0.7	1	0.00
ILE GLA	39.5	1.0	2.1	0.8	1	0.00
SER REP	39.5	15.2			7	
ILE GLA	57.0	11.0	3.3	1.4	1	0.00
PIN ELL	71.8	0.1	4.8	2.1	1	0.00
SER REP	73.5	15.0	0.7	0.5	1	0.00
LYO LUE	82.5	2.5			7	
QUE LAU	94.0	12.5	4.4	1.6	1	0.00
LYO LUE	108.0	13.0	1.9	1.5	1	0.00
SAB PAL	110.5	0.0			7	
ILE GLA	154.5	12.0	2.2	1.1	10	0.00
VIB OBO	174.5	12.8	1.3	0.9	1	0.00
ILE GLA	191.0	12.5	1.6	1.1	1	0.00
MAG VIR	207.0	12.5	2.6	1.5	1	0.00
ILE GLA	235.5	0.1	1.8	0.7	2	0.00
PIN ELL	236.0	15.0	1.4	1.0	1	0.00
SAB PAL	252.0	4.3	0.5	0.3	1	0.00
RHO VIS	252.0	14.5	2.8	0.6	1	0.00
ILE GLA	266.0	6.5	2.8	1.3	1	0.00
AST CAR	280.0	8.0	2.8	2.5	1	0.00
VIB SP	291.5	0.1	0.9	0.6	1	0.00
SAB PAL	288.0	-14.5	1.3	0.8	1	0.00
PIN ELL	264.5	-8.5	5.1	1.8	1	0.00

Table 5 - Tr-5 (4151). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
ILE CAS	251.0	-10.0	3.9	1.8	1	0.00
PIN ELL	234.0	-13.2	5.1	2.1	1	0.00
PIN ELL	219.0	-4.5	1.9	0.8	2	0.00
ILE GLA	208.0	-0.4	3.2	1.1	1	0.00
LYO LUE	190.0	-3.5	1.0	0.8	1	0.00
SAB PAL	172.0	-16.5			7	
LYO LUE	171.5	-1.6			7	
PIN ELL	152.0	-3.5	4.8	2.0	1	0.00
ILE GLA	152.0	-12.0	3.0	1.6	1	0.00
QUE LAU	137.0	-1.0	3.7	1.4	1	0.00
ILE GLA	123.0	-16.2	1.8	1.2	10	0.00
ITE VIR	95.0	-2.0	4.2	2.4	1	0.00
ILE GLA	40.0	-14.0	3.8	1.5	10	0.00
QUE NIG	5.0	-1.0	2.3	0.6	0	0.00
SAB PAL	112.0	-13.0	0.6	0.6	1	0.00
SAB PAL	96.0	-16.5	0.4	0.4	1	0.00
ITE VIR	94.0	-1.6	1.1	0.7	1	0.00
SAB PAL	74.0	-15.5	0.5	0.5	1	0.00
SAB PAL	57.5	-3.0	0.6	0.8	1	0.00
ILE GLA	42.5	-16.0	1.8	1.0	1	0.00
SAB PAL	27.0	-4.0	0.6	0.8	1	0.00
SAB PAL	14.5	-7.8	0.7	0.8	1	0.00
QUE NIG	2.0	-10.3	0.5	0.7	1	0.00
Totals:		42	2.2	1.1		0.0

Table 5 - Tr-6 (617). Continued

300' Belt Transect Data Sheet						
Project:	LWF					
Date:	Tr-6 (617)			Initials:		
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
ACE RUB	1.8	1.3	1.8	0.2	4	0.01
NYS SYL	5.0	10.0	2.8	0.7	1	0.01
NYS SYL	11.0	12.5	1.8	0.4	1	0.01
FRA CAR	21.0	10.2	3.1	0.4	1	0.01
FRA CAR	29.5	12.3	2.3	0.3	1	0.01
FRA CAR	37.5	14.2	3.8	0.4	1	0.01
NYS SYL	44.5	14.5	2.1	0.9	1	0.01
ANO GLA	53.0	11.8			7	
FRA CAR	64.0	9.0	3.2	0.4	1	0.01
FRA CAR	71.5	4.2	2.2	0.3	1	0.01
ACE RUB	82.0	4.3	1.5	0.2	1	0.01
ACE RUB	85.5	5.7	1.5	0.3	1	0.01
ACE RUB	91.0	10.0	1.9	0.2	1	0.01
ACE RUB	97.5	7.0	2.2	0.5	1	0.01
FRA CAR	102.0	9.8	2.6	0.4	1	0.01
ACE RUB	107.0	7.5	2.2	0.4	1	0.01
FRA CAR	112.5	13.5	2.3	0.6	1	0.01
FRA CAR	124.0	16.2	3.6	0.4	1	0.01
ACE RUB	131.0	10.5	1.7	0.2	1	0.01
NYS SYL	133.0	11.3	1.8	0.3	1	0.01
ACE RUB	141.5	10.4	3.4	0.5	1	0.01
ACE RUB	143.0	6.2			7	
ACE RUB	150.5	1.5	2.3	0.4	1	0.01
ACE RUB	151.0	10.8	2.4	0.4	1	0.01
MAG VIR	160.0	4.5	1.8	0.6	1	0.01

Table 5 - Tr-6 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
ACE RUB	162.4	11.0	3.1	1.3	1	0.01
FRA CAR	166.4	14.0	4.1	0.6	1	0.01
NYS SYL	171.0	5.1	1.3	0.3	1	0.00
ACE RUB	173.5	11.2	2.9	0.5	1	0.01
MAG VIR	176.8	12.1	0.1	0.0	2	0.01
NYS SYL	181.0	6.5	1.6	0.5	1	0.00
ACE RUB	183.0	10.4	2.5	0.7	1	0.01
NYS SYL	188.5	3.2	1.8	0.4	1	0.00
ACE RUB	194.0	10.0	2.0	0.3	1	0.00
FRA CAR	197.0	15.0	3.2	0.4	1	0.00
ACE RUB	202.5	7.8	2.8	0.6	1	0.00
ULM AME	25.0	15.0	2.0	0.3	1	0.01
LIQ STY	29.0	16.0	1.1	0.1	2	0.00
LIQ STY	35.0	12.0	1.8	0.5	1	0.01
FRA CAR	88.0	10.0	2.3	0.3	1	0.00
FRA CAR	133.0	3.0	2.7	0.6	1	0.00
FRA CAR	196.0	1.0	2.3	0.5	1	0.00
FRA CAR	204.5	15.1	3.5	0.5	1	0.01
FRA CAR	209.0	3.3	3.3	0.4	1	0.01
FRA CAR	209.5	16.5	3.7	0.8	1	0.01
ACE RUB	217.5	1.0	2.4	0.4	1	0.01
FRA CAR	217.5	8.0	4.5	0.9	1	0.01
FRA CAR	217.5	16.1	5.7	1.3	1	0.01
FRA CAR	224.0	9.0	3.2	0.6	1	0.01
FRA CAR	224.0	15.2	5.0	0.5	1	0.01
NYS SYL	226.5	2.0	1.4	0.3	1	0.01
FRA CAR	231.0	15.5	3.2	0.4	1	0.01
FRA CAR	234.5	3.5	4.7	0.7	1	0.01
FRA CAR	239.5	10.0	3.9	0.6	1	0.01
FRA CAR	244.5	4.0	5.7	0.7	1	0.01

Table 5 - Tr-6 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
ACE RUB	256.0	1.1	1.9	0.3	1	0.01
FRA CAR	256.5	11.6	5.5	0.8	1	0.01
MAG VIR	263.5	2.0	1.5	0.5	1	0.01
FRA CAR	272.0	14.0	3.7	0.6	1	0.01
FRA CAR	273.0	6.8	4.5	0.8	1	0.01
NYS SYL	281.0	9.8	2.0	0.4	2	0.01
FRA CAR	284.0	1.1	4.2	0.6	1	0.01
ANO GLA	289.5	4.0			7	
FRA CAR	296.5	10.7	4.7	0.7	1	0.01
FRA CAR	291.0	-6.0	2.3	0.4	1	0.20
MAG VIR	283.5	-10.1	2.1	0.8	1	0.01
FRA CAR	272.5	-2.1	2.8	0.3	1	0.01
NYS SYL	272.0	-11.8	1.5	0.6	1	0.01
ANO GLA	266.0	-4.5			7	
NYS SYL	263.0	-11.0	2.3	0.4	1	0.01
NYS SYL	253.0	-10.1	2.8	0.3	1	0.01
ACE RUB	249.0	-4.0	2.2	0.4	1	0.01
NYS SYL	243.0	-2.8	1.6	0.5	1	0.01
NYS SYL	241.5	-9.0	2.1	0.3	1	0.01
ACE RUB	229.0	-0.1	2.0	0.4	1	0.01
NYS SYL	224.5	-9.8	2.9	0.7	1	0.01
FRA CAR	218.0	-3.6	3.7	0.5	1	0.01
FRA CAR	218.0	-9.2	3.1	0.5	1	0.01
FRA CAR	208.2	-5.8	3.1	0.5	1	0.01
FRA CAR	201.0	-2.0	4.6	0.5	1	0.01
NYS SYL	196.0	-2.0	1.5	0.1	2	0.01
NYS SYL	221.0	15.0	2.3	0.5	1	0.00
FRA CAR	228.0	2.5	2.2	0.4	1	0.00
NYS SYL	284.0	10.0	2.0	0.3	1	0.00
NYS SYL	294.0	9.0	2.8	0.3	1	0.00

Table 5 - Tr-6 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
NYS SYL	296.0	2.0	2.0	0.3	1	0.00
NYS SYL	281.0	-12.0	2.1	0.5	1	0.01
FRA CAR	242.0	-4.5	2.0	0.5	1	0.01
FRA CAR	228.0	-9.0	2.3	0.9	1	0.01
FRA CAR	212.0	-13.5	2.5	0.4	1	0.01
ACE RUB	192.0	-15.0	2.2	0.4	1	0.01
ILE CAS	166.0	-4.8	1.5	0.5	1	0.01
NYS SYL	48.0	-14.3	2.3	0.6	1	0.01
GOR LAS	12.0	-2.5	1.6	0.4	1	0.01
NYS SYL	8.0	-14.0	2.1	0.4	1	0.01
GOR LAS	3.0	-3.0	1.7	0.5	2	0.01
NYS SYL	0.0	-15.0	2.3	0.4	1	0.01
FRA CAR	111	-4	2.1	0.7	1	0.01
LIQ STY	89.5	-6	4.5	1.3	1	0.01
FRA CAR	54	-14.5	2.5	0.5	1	0.01
ILE CAS	55	-1	1.8	0.7	1	0.01
FRA CAR	45	-11	2	0.6	1	0.01
GOR LAS	81.5	-1	2.2	0.8	1	0.01
NYS SYL	80	1	1.9	0.3	1	0.01
Totals:		100	2.6	0.5		0.0

300' Belt Transect Data Sheet						
Project:	LWF					
Date:	10/23/03				Initials:	WRC/EF
Tr-7 (617)						
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PER PAL	2.8	14.8	1.5	0.7	2	0.01
MAG VIR	5.0	12.8	1.3	0.2	2	0.10
PER PAL	5.0	4.8			7	
GOR LAS	9.0	14.5	1.3	0.2	2	0.01

Table 5 - Tr-7 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PER PAL	13.0	11.0			7	
FRA CAR	18.0	6.0	1.9	0.3	1	0.01
ACE RUB	29.0	11.2			7	
FRA CAR	29.0	4.0	2.2	0.3	1	0.00
ACE RUB	35.5	11.0	2.5	0.2	1	0.30
FRA CAR	39.7	4.5	3.1	0.4	1	0.40
ACE RUB	40.5	2.0	2.1	0.2	1	0.20
GOR LAS	44.6	10.8			7	
ACE RUB	53.5	13.0	1.7	0.3	1	0.20
ACE RUB	59.0	5.5	1.5	0.3	1	0.30
ACE RUB	65.0	9.5	1.5	0.2	4	0.01
ACE RUB	69.0	5.5	1.7	0.3	1	0.30
MAG VIR	86.0	15.2			7	
FRA CAR	94.5	0.3	1.6	0.1	2	0.20
ACE RUB	95.8	14.0			7	
NYS SYL	98.5	11.1			7	
FRA CAR	98.5	3.5	1.6	0.3	1	0.40
FRA CAR	107.0	4.1	3.3	0.1	2	0.30
NYS SYL	107.5	0.3	2.7	0.3	1	0.40
NYS SYL	112.0	9.7			7	
NYS SYL	116.0	4.8	2.5	0.2	1	0.50
ACE RUB	122.0	13.0	2.1	0.4	2	0.50
FRA CAR	125.0	1.6	2.8	0.3	1	0.30
FRA CAR	127.5	10.8	3.8	0.3	1	0.60
ACE RUB	129.0	7.5	1.7	0.2	4	0.50
FRA CAR	134.0	6.6	2.5	0.3	4	0.30
ACE RUB	134.0	2.3	1.4	0.2	1	0.50
LIQ STY	137.0	11.1			7	
ACE RUB	147.0	7.1			7	
ACE RUB	151.0	13.0			7	
FRA CAR	151.0	1.0	2.6	0.3	1	0.40
FRA CAR	155.0	0.1	3.6	0.2	1	0.60
FRA CAR	161.0	14.8	2.5	0.2	1	0.50

Table 5 - Tr-7 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
NYS SYL	4.5	4.8	1.5	0.4	1	0.60
LIQ STY	9.0	6.0	1.9	0.3	1	0.50
NYS SYL	36.5	9.0	1.9	0.5	1	0.01
NYS SYL	41.0	2.5	2.5	0.2	1	0.01
NYS SYL	46.0	9.5	1.9	0.2	1	0.40
NYS SYL	63.0	3.0	2.9	0.2	1	0.30
NYS SYL	70.5	2.5	1.5	0.2	1	0.40
NYS SYL	73.5	9.5	2.5	0.7	1	0.30
NYS SYL	94.5	1.5	2.1	0.3	1	0.20
FRA CAR	162.5	7.6	4.3	0.4	1	0.60
FRA CAR	168.8	12.8	2.9	0.3	1	0.60
FRA CAR	169.5	3.8	4.3	0.5	1	0.40
ACE RUB	189.5	14.0	1.5	0.2	2	0.01
FRA CAR	196.0	8.0	1.9	0.2	1	0.50
ACE RUB	204.5	12.2			7	
MAG VIR	209.5	4.0	1.2	0.3	2	0.10
FRA CAR	211.3	12.1	3.0	0.2	1	0.50
ACE RUB	220.0	0.0	1.4	0.2	1	0.20
FRA CAR	220.0	7.8	3.5	0.4	1	0.30
FRA CAR	231.0	3.5	4.5	0.4	1	0.30
ACE RUB	233.5	12.0	1.5	0.2	4	0.30
FRA CAR	239.0	10.0	2.3	0.3	1	0.20
ANO GLA	245.0	7.4			7	
FRA CAR	249.0	2.0	5.1	0.3	1	0.10
FRA CAR	252.5	9.0	5.3	0.4	1	0.01
FRA CAR	256.5	1.2	5.0	0.5	1	0.01
ACE RUB	244.0	7.0			7	
ILE CAS	257.0	15.6			7	
FRA CAR	275.0	2.2	4.4	0.3	1	0.01
NYS SYL	283.0	7.0			7	
NYS SYL	283.0	12.0			7	
ACE RUB	288.0	5.1	1.8	0.2	1	0.01
ILE CAS	293.5	3.2	1.3	0.6	1	0.01

Table 5 - Tr-7 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	297.0	0.0	4.0	0.4	1	0.01
QUE NIG	300.0	-14.6	1.9	0.6	1	0.01
NYS SYL	293.0	-7.3	1.1	0.2	1	0.01
ILE CAS	285.0	-13.2			7	
FRA CAR	281.0	-4.0	3.6	0.4	1	0.10
FRA CAR	261.5	-5.0	4.0	0.4	1	0.01
FRA CAR	248.0	-4.5	5.1	0.4	1	0.01
FRA CAR	240.0	0.0	6.3	0.9	1	0.01
FRA CAR	227.0	-4.8	3.9	0.7	1	0.10
ILE CAS	209.5	-10.5	1.4	0.7	1	0.01
FRA CAR	191.0	-12.3	3.3	0.3	1	0.30
FRA CAR	186.0	-1.0	5.4	0.5	1	0.20
FRA CAR	186.0	-13.0	3.3	0.3	1	0.30
FRA CAR	181.0	-7.5	4.6	0.5	1	0.20
FRA CAR	176.0	-2.5	3.7	0.3	1	0.30
FRA CAR	161.3	-15.0	2.7	0.3	1	0.20
FRA CAR	158.0	-5.5	1.9	0.2	1	0.40
NYS SYL	102.0	1.5	2.9	0.3	1	0.30
NYS SYL	131.5	7.0	3.2	0.3	1	0.50
NYS SYL	147.0	4.0	2.4	0.2	1	0.40
NYS SYL	151.0	9.0	2.2	0.6	1	0.50
NYS SYL	161.0	11.5	2.5	0.2	2	0.40
NYS SYL	224.0	12.8	2.1	0.3	1	0.40
NYS SYL	236.5	3.0	1.7	0.4	1	0.10
NYS SYL	264.5	5.8	3.9	0.5	1	0.01
NYS SYL	279.0	-2.0	2.9	0.3	1	0.01
ACE RUB	158.0	-12.0	1.5	0.3	4	0.30
FRA CAR	154.0	-11.2	2.2	0.2	1	0.40
FRA CAR	146.0	-6.2	3.2	0.3	1	0.50
ACE RUB	143.0	-9.8	1.7	0.3	4	0.50
FRA CAR	138.5	-13.7	2.9	0.4	1	0.40
FRA CAR	131.0	-3.3	2.9	0.3	1	0.40
LIQ STY	126.0	-8.1	1.4	0.4	1	0.20

Table 5 - Tr-7 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
MAG VIR	123.3	-16.5			7	
NYS SYL	122.0	-1.0	1.8	0.4	4	0.30
NYS SYL	114.0	-8.1	2.1	0.6	1	0.30
ULM AME	108.5	-5.8			7	
FRA CAR	108.0	-14.0	1.8	0.2	1	0.40
FRA CAR	102.0	-9.5	2.6	0.2	1	0.20
ULM AME	91.5	-11.6	1.4	0.2	2	0.30
ACE RUB	76.0	-1.0	2.3	0.4	1	0.20
ACE RUB	75.5	-14.9	2.3	0.2	1	0.10
ACE RUB	69.5	-12.5	0.9	0.3	4	0.20
ACE RUB	69.0	-4.3	1.1	0.1	2	0.30
ACE RUB	61.0	-0.4	2.6	0.4	1	0.40
ACE RUB	59.0	-8.0			7	
ACE RUB	53.0	-2.0	2.3	0.2	1	0.40
ACE RUB	45.0	-4.5	2.6	0.3	1	0.10
NYS SYL	38.4	-12.3	2.5	0.2	1	0.20
NYS SYL	34.5	-16.5	1.9	0.3	1	0.20
NYS SYL	27.0	-10.5	2.3	0.3	1	0.20
NYS SYL	18.5	-5.8	2.4	0.4	1	0.10
NYS SYL	15.0	-14.8	2.7	0.4	1	0.01
MAG VIR	13.0	-5.8	1.7	0.5	1	0.10
NYS SYL	12.0	0.0	2.0	0.3	1	0.10
NYS SYL	272.5	-4.5	2.5	0.4	1	0.1
LIQ STY	237.5	-3	3.1	0.9	1	0.01
NYS SYL	224	-4	2.4	0.6	1	0.1
ILE CAS	214	-4.5	2.2	1	1	0.01
NYS SYL	201	-3	2.3	0.3	1	0.2
NYS SYL	189	-5	2.3	0.3	1	0.1
NYS SYL	186	-9.5	4.8	0.8	1	0.1
NYS SYL	168	-5.5	1.9	0.2	1	0.3
NYS SYL	155	-5	2.9	0.5	4	0.5
NYS SYL	157	-1.5	2.5	0.2	1	0.6
NYS SYL	123	-5.5	2.3	0.4	2	0.3

Table 5 - Tr-7 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
NYS SYL	110	-4	3.2	0.2	1	0.5
NYS SYL	93	-10	3	0.4	1	0.3
NYS SYL	91.5	-5.5	1.5	0.3	1	0.3
NYS SYL	84	-2.5	2	0.3	1	0.2
NYS SYL	59	-10.5	2.3	0.2	1	0.4
NYS SYL	52	-4	2.5	0.2	1	0.2
LIQ STY	40.5	-10.8	1.1	0.4	1	0.2
NYS SYL	27	-2.5	2.6	0.4	1	0.2
NYS SYL	14	-1	2.3	0.5	1	0.1
Totals:		124	2.5	0.3		0.3

300' Belt Transect Data Sheet						
Project:	LWF				Initials:	WRC/EF
Date:	10/22/03					
Wildlife:	KESTREL B-VB GR. GREBE B					
Tr-8 (617)						
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	1.5	15.5	3.8	0.8	1	0.10
FRA CAR	15.5	9.0	4.1	0.5	1	0.01
NYS SYL	19.0	5.0	2.1	0.5	1	0.10
NYS SYL	25.0	12.1	2.3	0.3	1	0.10
FRA CAR	30.0	4.3	4.7	0.7	1	0.10
GOR LAS	32.0	15.7	1.8	0.5	1	0.01
NYS SYL	33.5	2.5	1.2	0.3	1	0.01
MAG VIR	38.5	2.5	0.9	0.4	2	0.01
MAG VIR	38.5	10.2	1.9	0.6	1	0.01
FRA CAR	45.0	3.6	4.2	0.7	1	0.01
FRA CAR	45.0	9.3	4.2	0.9	1	0.01
FRA CAR	45.0	16.0	3.3	0.4	1	0.01
FRA CAR	52.0	10.5	2.1	0.0	5	0.01
FRA CAR	53.0	1.6	5.3	0.5	1	0.01
FRA CAR	53.0	5.8	3.7	0.5	1	0.01

Table 5 - Tr-8 (617). Continued

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
NYS SYL	60.8	3.0			7	
NYS SYL	63.0	6.0	1.8	0.4	1	0.01
GOR LAS	68.0	1.0			7	
ACE RUB	67.5	15.8	2.0	0.2	2	0.01
ANO GLA	75.5	2.2			7	
NYS SYL	83.7	1.6	1.8	0.7	1	0.01
NYS SYL	84.5	10.8	2.0	1.0	1	0.01
NYS SYL	89.0	4.5	1.4	0.4	2	0.01
GOR LAS	90.5	13.3			7	
ACE RUB	93.0	8.8	1.5	0.2	2	0.01
ACE RUB	93.0	10.0	3.8	0.8	1	0.01
GOR LAS	100.0	10.0	2.1	0.7	1	0.01
FRA CAR	108.0	3.0	4.4	0.5	1	0.70
NYS SYL	108.0	12.0	0.8	0.3	1	0.01
ACE RUB	112.0	2.1	2.4	0.4	1	0.01
ACE RUB	123.5	0.4	3.7	0.4	1	0.01
ACE RUB	125.0	12.0	1.7	0.3	1	0.01
CEP OCC	131.0	2.2	1.8	0.7	1	0.01
NYS SYL	131.0	11.2			7	
ACE RUB	20.0	5.0	1.8	0.3	1	0.01
NYS SYL	153.0	1.5	2.0	0.4	1	0.01
NYS SYL	151.5	3.0	2.5	0.3	1	0.01
QUE NIG	34.0	10.5	2.1	0.5	1	0.01
FRA CAR	163.0	0.0	3.8	0.4	1	0.01
NYS SYL	183.0	3.0	2.5	0.6	1	0.01
FRA CAR	199.0	4.8	3.3	0.4	1	0.01
NYS SYL	199.0	11.5	2.3	0.5	1	0.01
FRA CAR	215.5	12.0	4.1	0.4	1	0.01
NYS SYL	224.0	3.6			7	
FRA CAR	231.0	4.3	4.6	0.6	1	0.20
NYS SYL	237.0	3.5	1.5	0.5	1	0.30
FRA CAR	240.0	11.5	6.2	1.0	1	0.30
FRA CAR	241.5	1.0	3.0	0.8	1	0.30

Continued. Table 5 - Tr-8 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
MAG VIR	249.0	9.5	1.5	0.6	1	0.20
FRA CAR	256.5	4.0	4.3	0.4	1	0.20
FRA CAR	257.0	14.0	6.2	0.7	1	0.10
CEP OCC	263.0	16.5	2.5	0.5	1	0.20
FRA CAR	269.0	14.8	2.3	0.3	1	0.20
NYS SYL	275.5	8.5			7	
FRA CAR	285.0	10.0	3.9	0.6	1	0.20
NYS SYL	291.0	10.0	2.6	0.4	1	0.01
FRA CAR	299.0	10.8	4.9	0.4	1	0.01
FRA CAR	299.0	-6.3	4.7	0.6	1	0.01
FRA CAR	299.0	-15.8	5.5	0.6	1	0.01
NYS SYL	290.5	-13.5	2.5	0.4	1	0.20
GOR LAS	287.0	-4.5			7	
ACE RUB	285.0	-10.5	2.3	0.4	1	0.20
NYS SYL	275.0	-14.2	2.1	0.4	1	0.20
FRA CAR	271.0	-0.6	5.4	0.4	1	0.01
NYS SYL	271.0	-11.9	3.0	0.6	1	0.20
FRA CAR	265.0	-9.8	2.9	0.4	1	0.10
MAG VIR	262.2	-2.6	1.7	0.8	1	0.10
NYS SYL	256.0	-4.0			7	
FRA CAR	256.0	-13.5	2.6	0.4	1	0.20
FRA CAR	248.0	-3.8	1.8	0.3	1	0.20
FRA CAR	243.0	-3.8	2.4	0.3	1	0.20
FRA CAR	240.0	-8.0	2.4	0.5	1	0.20
NYS SYL	232.0	-3.5	1.7	0.4	1	0.10
FRA CAR	232.0	-9.0	5.7	0.7	1	0.10
NYS SYL	223.0	-3.8	2.1	0.4	1	0.20
NYS SYL	223.0	-8.0	2.0	1.0	1	0.20
NYS SYL	219.5	-12.5	1.9	0.2	1	0.20
FRA CAR	217.0	-7.6	4.8	0.6	1	0.01
ACE RUB	186.5	3.5	2.7	0.4	1	0.01
ACE RUB	286.5	0.0	1.7	0.4	1	0.20
NYS SYL	290.5	-4.5	2.2	0.7	1	0.01

Continued. Table 5 - Tr-8 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
MYR CER*	233.0	-2.5	4.8	2.1	1	0.20
NYS SYL	220.0	-1.0	1.9	0.3	1	0.10
LIQ STY	218.7	-11.5	1.7	0.2	2	0.20
LIQ STY	146.0	-16.0	3.1	0.4	2	0.20
LIQ STY	171.0	-9.5	2.0	0.8	1	0.10
NYS SYL	217.0	-16.5	2.2	0.4	1	0.20
ANO GLA	212.0	-14.3	0.9	0.0	5	0.20
CEP OCC	206.0	-1.5	1.6	0.6	1	0.10
CEP OCC	206.0	-13.8	3.0	0.7	1	0.20
FRA CAR	198.5	-7.5	4.4	0.5	1	0.10
FRA CAR	198.5	-15.0	4.3	0.5	1	0.10
NYS SYL	183.0	-4.0			7	
MAG VIR	162.0	-9.3	1.9	0.8	1	0.10
FRA CAR	156.5	-16.5	2.7	0.3	1	0.01
NYS SYL	152.0	-8.1	2.1	0.5	1	0.01
FRA CAR	142.0	-6.5	6.0	0.9	1	0.01
FRA CAR	142.0	-10.7	3.5	0.4	1	0.01
CEP OCC	142.0	-16.5	2.6	0.5	1	0.01
FRA CAR	133.5	-15.5	2.4	0.3	2	0.10
ACE RUB	124.5	-5.0	3.4	1.0	1	0.01
NYS SYL	124.5	-11.0	2.3	0.4	1	0.01
FRA CAR	113.0	-9.0	3.0	0.4	1	0.01
NYS SYL	108.0	-14.8	1.4	0.3	1	0.01
NYS SYL	107.0	-5.7	2.2	0.4	1	0.01
GOR LAS	100.0	-1.8	2.5	1.0	1	0.01
FRA CAR	100.0	-9.0	7.2	0.9	1	0.01
MAG VIR	93.0	-6.5	1.6	0.6	1	0.01
MAG VIR	93.0	-13.0	2.0	0.8	1	0.10
NYS SYL	82.5	-8.0	1.8	0.3	1	0.10
FRA CAR	82.5	-16.5	5.9	0.7	1	0.01
NYS SYL	73.0	-14.0	2.7	0.8	1	0.20
GOR LAS	68.0	-8.0	3.1	1.5	1	0.10
QUE VIR*	57.5	-16.5	4.2	1.6	1	0.01

Continued. Table 5 - Tr-8 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	54.0	-6.6	6.0	1.7	1	0.01
FRA CAR	45.5	-3.2	5.5	0.7	1	0.01
FRA CAR	45.5	-10.5	6.8	1.6	1	0.01
FRA CAR	41.0	-2.2	5.7	0.6	1	0.01
MAG VIR	37.0	-6.5	1.3	0.2	2	0.01
FRA CAR	29.5	-3.2	5.6	0.8	1	0.01
FRA CAR	9.0	-5.0	4.7	0.7	1	0.01
FRA CAR	9.0	-11.5	1.6	0.3	1	0.01
NYS SYL	209	-13.8	1.8	0.3	1	0.2
NYS SYL	196.5	-5.5	3.5	0.6	1	0.01
LIQ STY	154	-8.5	2.1	0.4	1	0.1
MYR CER*	142	-10.7	2	0.2	1	0.01
LIQ STY	80.5	-4.8	2.8	0.7	1	0.01
LIQ STY	73	-15	1.5	0.5	1	0.1
CEP OCC	74.5	-0.5	2.8	1.5	1	0.01
GOR LAS	73	-3	2.6	0.5	2	0.01
LIQ STY	66	0	1.4	0.5	1	0.01
MAG VIR	38	-2.5	2.3	0.8	1	0.01
MAG VIR	15	-0.5	1.1	0.5	0	0.01
LIQ STY	191	-8.2	1.5	0.4	1	0.1
Totals:		124	3.0	0.6		0.1

300' Belt Transect Data Sheet						
Project:	LWF				Initials:	WRC/EF
Date:	10/22/03					
Wildlife:	RTM HOME					
Tr-9 (621)						
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
TAX DIS	7.0	11.0	2.0	0.3	1	0.70
TAX DIS	18.0	7.1	2.0	0.4	1	0.90
CEP OCC	26.5	8.2			7	
ANO GLA	33.0	5.2			7	

Continued. Table 5 - Tr-9 (621)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
MYR CER*	42.0	2.0	5.1	3.6	1	0.80
TAX DIS	50.5	2.0	2.6	0.6	1	0.70
TAX DIS	57.0	7.8	2.3	0.4	1	0.90
FRA CAR	58.5	0.1	2.0	0.0	2	0.90
TAX DIS	64.0	4.0	1.3	0.0	2	0.80
CEP OCC	74.5	7.0			7	
MYR CER*	74.5	10.0	4.2	1.9	1	0.60
TAX DIS	79.0	10.0	2.5	0.4	1	0.70
TAX DIS	86.0	4.5			1	
FRA CAR	93.5	0.5	2.6	0.3	1	0.80
TAX DIS	93.5	14.0	2.8	0.4	1	0.60
FRA CAR	99.8	11.0			7	
FRA CAR	103.0	14.0	2.4	0.3	2	0.70
TAX DIS	107.0	10.0	2.7	0.4	1	0.80
TAX DIS	115.5	2.0	2.6	0.4	1	0.80
TAX DIS	118.0	15.0	2.3	0.3	1	0.80
TAX DIS	125.0	6.5	1.8	0.5	1	0.70
TAX DIS	130.5	0.5	2.0	0.3	1	0.70
ACE RUB	132.5	5.0	1.7	0.3	1	0.60
TAX DIS	133.0	8.2	2.0	0.4	1	0.60
TAX DIS	142.5	10.0	2.5	0.5	1	0.70
MYR CER*	147.0	1.8	4.5	2.1	1	0.80
TAX DIS	145.0	4.1	2.0	0.4	1	0.70
FRA CAR	151.0	1.1	2.9	0.3	1	0.70
TAX DIS	152.5	13.5	2.3	0.3	1	0.70
TAX DIS	161.0	14.9	2.5	0.4	1	0.70
TAX DIS	162.5	7.0	1.2	0.6	1	0.70
TAX DIS	169.5	2.0	1.1	0.2	1	0.70
ACE RUB	169.5	7.1	1.6	0.2	1	0.70
MYR CER*	175.0	6.0	5.3	4.7	1	0.70
TAX DIS	184.0	6.5	2.9	0.6	1	0.80
TAX DIS	187.5	1.7	2.2	0.5	1	0.60
MYR CER*	192.5	4.5	4.9	3.0	1	0.70

Continued. Table 5 - Tr-9 (621)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
TAX DIS	192.5	12.2	1.4	0.3	1	0.70
FRA CAR	194.0	8.5	2.3	0.2	1	0.60
TAX DIS	198.5	7.5	2.9	0.6	1	0.80
TAX DIS	207.0	1.0	1.9	0.3	2	0.70
TAX DIS	212.5	11.5	2.1	0.3	2	0.70
FRA CAR	214.5	0.1	2.6	0.2	1	0.70
TAX DIS	218.0	5.0	2.8	0.7	1	0.70
MYR CER*	218.0	10.5	3.4	2.7	1	0.80
MYR CER*	221.5	1.5	4.8	3.0	1	0.80
TAX DIS	224.5	16.0	1.8	0.2	1	0.70
MYR CER*	229.0	10.0	3.0	1.8	1	0.60
FRA CAR	232.0	4.5	1.7	0.3	1	0.60
TAX DIS	233.5	11.2	1.6	0.3	1	0.60
FRA CAR	243.0	7.5	2.0	0.2	2	0.60
TAX DIS	246.0	13.0	2.3	0.4	1	0.60
TAX DIS	249.0	5.0	2.5	0.4	1	0.80
FRA CAR	257.5	7.6	3.1	0.3	1	0.70
MYR CER*	268.0	7.0	5.7	3.2	1	0.50
ACE RUB	268.0	11.2	1.7	0.3	2	0.60
FRA CAR	273.0	7.5	2.2	0.3	1	0.70
TAX DIS	278.0	4.8			7	
TAX DIS	287.0	9.0	2.5	0.3	1	0.90
TAX DIS	293.0	4.8	2.3	0.5	2	0.70
TAX DIS	299.0	12.0	0.6	1.9	1	0.40
FRA CAR	297.5	-6.7	2.1	0.3	2	0.70
TAX DIS	295.0	-5.5			7	
TAX DIS	291.5	-3.4	2.6	0.4	1	0.70
FRA CAR	284.5	-0.2			7	
TAX DIS	284.5	-8.2	1.8	0.3	2	0.60
FRA CAR	278.5	-2.0	2.3	0.3	1	0.60
MYR CER*	278.0	-10.5	3.6	2.5	1	0.50
TAX DIS	272.0	-10.1			7	
FRA CAR	260.0	-3.2	3.3	0.3	1	0.50

Continued. Table 5 - Tr-9 (621)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
TAX DIS	260.0	-11.8	2.5	0.4	1	0.50
FRA CAR	252.0	-1.2	2.4	0.3	1	0.50
TAX DIS	251.2	-12.5	2.2	0.3	1	0.60
TAX DIS	242.0	-3.2	2.6	0.4	1	0.70
MYR CER*	242.0	-7.0	6.7	5.0	1	0.70
TAX DIS	239.5	-12.4	2.4	0.8	1	0.80
TAX DIS	235.5	-0.1	2.4	0.4	1	0.90
FRA CAR	230.0	-6.4			7	
TAX DIS	230.0	-15.0	2.5	0.5	1	0.60
TAX DIS	223.0	-4.0	2.2	0.5	1	0.60
TAX DIS	219.0	-15.0	2.5	0.4	1	0.70
FRA CAR	215.0	-5.0	3.4	0.3	1	0.70
TAX DIS	210.0	-4.8			7	
TAX DIS	210.0	-16.5	2.4	0.6	1	0.60
FRA CAR	202.0	-11.5	2.2	0.3	2	0.70
MYR CER*	199.0	-8.0	3.4	2.5	2	0.60
TAX DIS	195.0	-3.0	2.9	0.5	1	0.80
FRA CAR	190.0	-12.5	1.9	0.3	2	0.80
TAX DIS	181.5	-7.3	2.1	0.6	1	0.70
MYR CER*	177.5	-15.2	6.4	3.1	1	0.70
TAX DIS	169.2	-10.5	1.8	0.2	2	0.60
FRA CAR	161.5	-3.4	3.2	0.2	1	0.50
TAX DIS	157.3	-14.0	2.5	0.6	1	0.60
TAX DIS	147.5	-16.0	2.1	0.7	1	0.70
TAX DIS	148.0	-2.5	2.1	0.4	1	0.70
TAX DIS	144.5	-9.5	2.5	0.4	1	0.90
ANO GLA	142.0	-4.5	1.9	0.3	1	0.70
FRA CAR	138.5	-0.2	3.1	0.3	1	0.80
TAX DIS	135.0	-6.4	2.0	0.3	1	0.70
TAX DIS	131.0	-12.0	2.1	0.3	2	0.60
FRA CAR	128.0	-6.8	1.8	0.3	1	0.70
TAX DIS	124.5	-2.0	2.6	0.7	1	0.70
TAX DIS	122.0	-10.5	1.4	0.3	1	0.60

Continued. Table 5 - Tr-9 (621)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
TAX DIS	118.5	-4.5			7	
FRA CAR	113.0	-10.0	1.8	0.4	1	0.80
TAX DIS	110.0	-16.5	2.4	0.4	1	0.60
TAX DIS	107.0	-1.4	3.5	0.5	1	0.80
FRA CAR	101.0	-10.8	2.3	0.3	2	0.80
TAX DIS	96.5	-5.4			7	
MYR CER*	89.0	-3.5	4.5	3.3	1	0.70
TAX DIS	88.0	-9.0	1.0	0.3	1	0.80
FRA CAR	79.5	-2.0	2.9	0.3	1	0.90
MYR CER*	80.0	-7.0	5.7	3.8	1	0.70
ANO GLA	80.0	-12.4	2.5	0.5	1	0.90
FRA CAR	67.0	-2.8	1.9	0.3	1	0.80
CEP OCC	55.5	-7.5	1.5	0.2	4	0.70
FRA CAR	46.0	-13.2	1.7	0.3	1	0.80
FRA CAR	45.0	-3.0	1.7	0.4	1	0.70
TAX DIS	35.0	-1.0	2.3	0.4	1	0.80
FRA CAR	28.5	-0.2	2.1	0.3	2	0.70
FRA CAR	25.0	-14.2	2.2	0.3	1	0.70
TAX DIS	21.0	-3.5	2.9	0.8	1	0.70
FRA CAR	12.5	-16.5			7	
TAX DIS	6.0	-5.8	2.1	0.3	1	0.70
Totals:		110	2.6	0.8		0.7

300' Belt Transect Data Sheet						
Project:	LWF				Initials:	WRC/EF
Date:	10/22/03					
Tr-10 (421_416)						
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE MYR	3.5	6.5	1.4	0.1	2	
QUE CHA	15.5	16.0	2.2	1.0	1	
QUE MYR	18.0	3.0	1.3	0.5	1	
QUE MYR	29.0	9.9	1.4	0.4	1	

Continued. Table 5 - Tr-10 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PIN PAL	39.0	5.0	0.5	0.6	1	
CHI PYO	51.0	7.0	0.9	0.4	1	
SAH ETO	57.5	0.0	0.5	0.7	1	
CORAL BEAN	80.5	2.8	0.8	0.4	2	
QUE LAE	89.5	12.0	1.6	0.4	2	
SAB ETO	98.5	2.8	0.4	0.2	1	
QUE INC	108.5	12.5	1.3	0.4	1	
QUE LAE	122.5	0.0	1.4	0.9	1	
QUE LAE	129.0	10.5	1.3	0.7	1	
QUE LAE	180.5	5.0	1.7	0.4	2	
PIN PAL	206.0	13.0	0.6	0.7	1	
PIN PAL	214.0	9.0	0.4	0.4	1	
QUE CHA	226.5	6.0	0.4	0.3	1	
VAC MYR	239.3	6.8	0.9	0.5	2	
QUE INC	248.5	3.8	0.8	0.4	1	
QUE GEM	263.5	14.0	1.8	0.7	1	
QUE SP*	269.5	6.5	0.9	0.8	1	
QUE GEM	279.0	9.0	1.0	0.5	1	
PIN PAL	292.5	6.0	0.4	0.6	1	
PIN PAL	289.5	-7.5	0.6	0.5	1	
QUE INC	273.0	-4.0	1.0	0.0	5	
QUE MYR	254.5	-14.5	0.2	0.0	5	
QUE SP	241.5	-13.0	0.7	0.4	1	
VAC MYR	233.5	-6.5	0.8	0.6	2	
QUE GEM	244.0	-4.5	0.7	0.5	1	
QUE GEM	219.5	-16.0	1.7	0.4	1	
VAC MYR	207.0	-0.5	0.8	0.6	2	
QUE LAE	192.0	-11.3	1.3	1.3	2	
PIN PAL*	152.5	-10.0	30.0	40.0	1	
QUE LAE	113.5	-8.7	1.3	0.5	1	
QUE LAE	103.5	-16.0	2.1	0.4	2	
BUM TEN	69.5	-3.0	6.7	4.1	1	
QUE INC	66.0	-12.5	1.1	0.3	1	

Continued. Table 5 - Tr-10 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PIN PAL	50.5	-7.5	0.4	0.4	1	
QUE INC	33.0	-10.0	1.2	0.8	1	
ILE OPA	26.5	-1.0	2.0	1.9	2	
ILE OPA	11.0	-5.5	2.7	0.8	2	
CAR FLO	1.5	-13.5	0.3	0.3	1	
ILE OPA	0.5	-5.0	1.1	1.0	2	
Totals:		43	1.9	1.6		

300' Belt Transect Data Sheet						
Project:	LWF				Initials:	WRC/EF
Date:	10/24/03	Tr-11 (617)				
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	0.0	16.0	2.8	0.5	1	1.50
CEP OCC*	0.5	11.0	2.2	0.4	1	1.60
CEP OCC*	3.0	5.5	3.5	1.3	1	1.60
CEP OCC*	4.5	14.0	2.7	0.2	1	1.50
CEP OCC*	4.5	5.0	3.6	0.3	2	1.40
AND GLO	5.0	9.8	2.2	0.2	1	1.50
CEP OCC*	6.5	4.0	3.1	0.0	2	1.50
AND GLO	13.0	12.0			7	
CEP OCC*	15.0	14.0	3.4	0.3	1	1.70
CEP OCC*	15.0	6.0	2.8	0.4	1	1.60
CEP OCC*	16.0	15.5	2.0	0.2	1	1.60
CEP OCC*	17.0	4.5	2.7	0.5	1	1.60
CEP OCC*	24.0	10.0	2.9	0.3	1	1.60
CEP OCC*	25.0	12.5	2.5	0.9	1	1.60
CEP OCC*	25.0	9.0	2.4	0.3	1	1.60
FRA CAR	29.5	14.0	3.7	0.4	1	1.60
CEP OCC*	31.0	12.0	2.2	0.3	1	1.60
CEP OCC*	35.0	12.0	2.8	0.3	1	1.60
CEP OCC*	35.0	1.5	2.3	0.3	1	1.40

Continued. Table 5 - Tr-11 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	36.0	5.2	3.5	0.2	1	1.60
CEP OCC*	37.0	10.0	3.8	3.0	10	1.60
CEP OCC*	38.0	13.0	3.8	3.5	1	1.30
CEP OCC*	39.0	12.3	2.9	0.2	1	1.60
CEP OCC*	39.0	2.5	2.1	2.4	1	1.40
CEP OCC*	39.5	10.2	4.5	2.4	10	1.60
CEP OCC*	41.0	2.0	2.9	2.2	1	1.60
CEP OCC*	44.0	7.0	2.8	0.6	1	1.60
CEP OCC*	44.0	6.0	2.8	0.6	1	1.60
CEP OCC*	46.0	15.5	2.8	0.6	1	1.60
FRA CAR	46.0	8.0	4.0	0.2	1	1.60
CEP OCC*	46.0	1.8	2.8	0.6	1	1.60
CEP OCC*	48.0	10.0	2.8	0.6	1	1.60
CEP OCC*	48.0	4.0	2.8	0.6	1	1.60
CEP OCC*	49.0	0.5	2.8	0.6	10	1.60
CEP OCC*	50.0	7.0	2.8	0.6	1	1.60
CEP OCC*	50.5	5.0	2.8	0.6	1	1.60
FRA CAR	52.0	8.8	4.9	0.3	1	1.60
CEP OCC*	53.5	0.5	1.6	0.4	1	1.60
CEP OCC*	55.0	14.0	2.4	0.7	1	1.60
CEP OCC*	55.0	12.0	1.6	0.1	2	1.50
CEP OCC*	56.0	13.8	1.7	0.1	1	1.60
CEP OCC*	56.0	12.0	2.8	0.6	10	1.60
CEP OCC	56.0	4.5	2.8	0.6	1	1.60
CEP OCC*	57.5	1.0	2.8	0.6	1	1.60
CEP OCC*	58.0	11.0	2.8	0.6	1	1.60
FRA CAR	61.0	10.3	3.7	0.8	1	1.50
CEP OCC*	62.0	8.8	3.0	0.1	1	1.50
CEP OCC*	64.0	6.0	3.5	0.2	1	1.50
CEP OCC*	64.0	4.0	2.5	0.2	1	1.40
CEP OCC*	64.0	2.0	2.7	0.2	1	1.50
CEP OCC*	65.0	15.0	2.8	0.2	1	1.50
CEP OCC*	65.0	10.0	2.4	0.6	1	1.50

Continued. Table 5 - Tr-11 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	67.0	4.5	4.6	1.0	10	1.50
FRA CAR	67.5	13.0	3.7	0.4	1	1.60
CEP OCC*	69.0	13.0	3.8	1.0	10	1.50
CEP OCC*	69.0	7.0	3.3	1.3	1	1.40
CEP OCC*	69.0	3.0	2.8	0.6	1	1.40
CEP OCC*	69.5	15.0	4.6	1.3	1	1.50
CEP OCC*	70.5	9.0	3.2	0.4	10	1.50
CEP OCC*	70.5	1.5	2.4	0.0	1	1.40
CEP OCC*	71.0	0.4	2.2	0.2	1	1.50
CEP OCC*	72.0	15.0	2.6	0.2	1	1.60
CEP OCC*	72.0	10.0	2.7	0.9	1	1.40
CEP OCC*	72.5	6.0	3.8	1.8	1	1.40
CEP OCC*	74.0	12.0	3.0	1.0	1	1.40
CEP OCC*	75.0	9.2	2.3	0.3	1	1.50
CEP OCC*	75.0	3.0	2.7	1.0	10	1.40
CEP OCC*	76.4	0.4	3.4	1.2	10	1.50
CEP OCC*	77.0	6.0	1.8	0.3	1	1.40
CEP OCC	78.5	15.5	2.9	0.3	1	1.40
CEP OCC*	78.5	7.5	2.2	0.4	1	1.40
CEP OCC*	80.0	4.0	2.8	0.6	10	1.60
CEP OCC*	80.0	1.0	2.8	0.6	1	1.60
FRA CAR	82.0	12.2	2.0	0.0	2	1.60
CEP OCC*	82.0	6.0	2.8	0.6	10	1.60
CEP OCC*	84.0	3.0	2.8	0.6	1	1.60
ANO GLO	85.0	4.0	3.4	0.3	1	1.60
CEP OCC*	87.0	5.3	2.8	0.6	1	1.60
FRA CAR	92.0	12.5	2.1	0.0	2	1.40
CEP OCC*	95.0	0.3	3.1	0.2	10	1.50
FRA CAR	95.5	1.5	4.1	0.4	1	1.40
CEP OCC*	97.0	4.8	4.8	0.5	1	1.50
CEP OCC*	97.0	2.0	2.5	1.4	10	1.50
FRA CAR	99.0	15.5	2.6	0.4	1	1.40
CEP OCC*	99.0	3.5	2.1	0.1	1	1.40

Continued. Table 5 - Tr-11 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	100.0	3.5	2.4	0.8	1	1.30
CEP OCC*	100.0	0.5	0.0	0.0	10	0.00
FRA CAR	100.5	3.5	4.9	0.4	1	1.50
FRA CAR	108.5	8.5	1.8	0.6	1	1.40
CEP OCC*	112.5	1.6	2.2	0.4	10	1.30
CEP OCC*	134.5	9.3	2.2	0.2	2	1.20
CEP OCC*	140.7	16.2	2.4	0.6	2	1.20
CEP OCC*	147.0	3.5	2.8	0.8	1	1.30
CEP OCC*	148.5	10.5	3.2	0.1	1	1.30
CEP OCC*	154.0	15.5	2.2	0.8	1	1.20
CEP OCC*	154.0	1.8	2.9	0.2	1	1.40
CEP OCC*	155.0	7.5	2.2	0.2	10	1.30
CEP OCC*	157.0	3.0	3.5	0.8	10	1.40
CEP OCC*	157.5	5.0	2.1	0.4	1	1.40
FRA CAR	159.0	7.0	3.8	0.4	1	1.40
CEP OCC*	165.0	5.5	2.2	0.8	10	1.40
CEP OCC*	166.5	15.2	2.6	0.4	1	1.50
CEP OCC*	175.5	2.0	2.1	0.1	1	1.40
FRA CAR	178.5	1.5	3.9	0.3	1	1.50
FRA CAR	185.5	11.6	3.7	0.0	2	1.40
CEP OCC*	185.5	8.2	3.8	2.0	10	1.50
CEP OCC*	187.0	8.2	3.0	0.5	1	1.50
CEP OCC*	191.0	8.0	3.8	1.0	10	1.30
CEP OCC*	197.5	10.0	2.1	0.4	1	1.50
CEP OCC*	200.0	5.0	5.0	0.4	1	1.30
CEP OCC*	203.0	4.1	2.6	0.4	1	1.60
CEP OCC*	204.0	12.0	2.0	0.2	1	1.60
CEP OCC*	150.5	11.0	1.5	0.2	1	1.10
FRA CAR	210.0	13.0	3.4	0.0	2	1.60
CEP OCC*	210.0	10.5	2.7	0.1	1	1.40
FRA CAR	210.0	4.2	3.7	0.5	1	1.50
CEP OCC*	211.0	15.0	2.9	1.0	1	1.50
CEP OCC*	215.5	11.0	2.7	0.2	10	1.60

Continued. Table 5 - Tr-11 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	215.5	6.8	2.8	0.2	1	1.50
CEP OCC*	215.5	5.2	2.5	0.3	1	1.50
FRA CAR	224.5	12.5	2.8	0.0	1	1.50
FRA CAR	225.0	4.0	4.0	0.4	1	1.60
CEP OCC*	225.5	14.1	2.5	0.2	1	1.40
CEP OCC*	227.5	10.6	2.3	0.1	10	1.50
CEP OCC*	229.5	9.5	2.8	0.1	1	1.50
FRA CAR	232.0	10.5	3.1	0.5	1	1.50
FRA CAR	232.0	3.5	2.7	0.0	2	1.60
CEP OCC*	237.0	1.0	3.2	1.2	1	1.60
CEP OCC*	240.5	0.6	1.9	0.1	1	1.50
CEP OCC*	241.5	10.1	2.8	0.4	1	1.40
CEP OCC*	241.5	7.0	1.8	0.1	10	1.50
CEP OCC*	244.5	13.0	3.0	0.1	1	1.40
CEP OCC*	244.5	11.0	2.4	0.2	1	1.50
FRA CAR	246.5	15.0	4.5	0.3	1	1.60
CEP OCC*	248.0	8.0	4.5	2.3	10	1.50
CEP OCC*	248.8	1.5	2.7	2.8	1	1.60
CEP OCC*	265.5	13.0	3.1	1.6	1	1.40
CEP OCC*	270.5	4.0	3.3	2.2	1	1.30
CEP OCC*	277.5	6.5	2.5	0.3	1	1.50
FRA CAR	297.0	5.5	2.8	0.1	2	1.50
CEP OCC*	297.0	12.5	2.6	0.3	1	1.50
CEP OCC*	297.0	0.2	3.0	0.8	10	1.40
CEP OCC*	290.5	-8.8	2.4	0.2	10	1.40
CEP OCC*	289.0	-9.8	2.8	0.5	10	1.50
CEP OCC*	273.5	-2.5	2.3	0.5	10	1.40
CEP OCC*	264.0	-12.0	3.2	0.7	10	1.40
CEP OCC*	261.0	-5.0	2.7	0.2	1	1.70
CEP OCC*	261.0	-12.0	3.2	1.4	1	1.50
NYS SYL	254.0	-14.0	2.7	0.3	2	1.50
FRA CAR	240.0	-6.8	2.6	0.1	2	1.60
CEP OCC*	240.0	-12.5	2.6	0.6	1	1.60

Continued. Table 5 - Tr-11 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	233.5	-13.0	4.0	0.4	1	1.70
FRA CAR	233.0	-5.0	2.7	0.4	1	1.50
CEP OCC*	231.0	-12.0	5.6	2.4	10	1.50
FRA CAR	226.5	-4.5	3.7	0.4	1	1.50
FRA CAR	224.0	-13.3	3.6	0.4	2	1.60
CEP OCC*	219.0	-2.0	2.2	0.6	1	1.60
FRA CAR	216.5	-14.0	3.3	0.4	1	1.70
CEP OCC*	214.0	-9.0	3.8	0.7	10	1.60
FRA CAR	210.5	-5.2	4.4	0.6	1	1.40
CEP OCC*	207.0	-12.5	2.5	0.8	1	1.60
FRA CAR	200.5	-11.5	2.7	0.6	1	1.60
CEP OCC*	197.5	-12.0	2.5	0.2	1	1.70
CEP OCC*	196.5	-14.5	3.0	0.2	1	1.50
NYS SYL	195.0	-12.8	1.8	0.0	5	1.50
CEP OCC*	187.0	-6.8	2.7	0.3	1	1.70
FRA CAR	183.0	-15.0	3.0	0.3	2	1.60
CEP OCC*	180.0	-14.5	2.3	0.5	1	1.40
CEP OCC*	177.0	-0.3	1.4	0.2	1	1.40
FRA CAR	177.0	-8.0	5.0	0.8	1	1.70
FRA CAR	176.0	-15.5	2.9	0.1	2	1.50
CEP OCC*	169.5	-5.0	3.0	0.2	10	1.40
CEP OCC*	169.0	-5.0	2.0	0.1	1	1.50
CEP OCC*	167.5	-9.5	4.2	0.8	1	1.40
CEP OCC*	165.5	-13.8	1.7	0.1	1	1.50
FRA CAR	165.5	-15.0	2.4	0.2	1	1.40
CEP OCC*	164.0	-2.0	4.0	0.4	10	1.50
CEP OCC*	164.0	-15.0	2.7	1.0	1	1.50
FRA CAR	159.5	-1.8	4.0	0.4	1	1.40
FRA CAR	158.5	-8.5	2.4	0.5	1	1.40
CEP OCC*	155.0	-14.0	2.3	0.3	1	1.50
CEP OCC*	151.5	-0.4	2.9	0.3	1	1.50
CEP OCC*	151.0	-3.5	2.2	0.5	10	1.40
FRA CAR	144.0	-2.0	2.8	0.4	1	1.40

Continued. Table 5 - Tr-11 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	141.5	-8.0	2.3	0.3	10	1.30
CEP OCC*	140.5	-12.5	2.4	0.2	1	1.20
CEP OCC*	139.0	-2.3	3.0	0.5	1	1.40
FRA CAR	127.0	-11.0	3.7	0.5	1	1.40
CEP OCC*	124.0	-1.5	2.5	0.2	10	1.40
CEP OCC*	122.7	-15.0	2.2	0.2	1	1.30
CEP OCC*	117.5	-9.5	3.2	0.4	1	1.50
FRA CAR	110.0	-2.0	1.6	0.0	2	1.50
FRA CAR	110.0	-9.8	5.0	0.3	1	1.40
FRA CAR	100.5	-6.9	3.7	0.4	1	1.50
FRA CAR	91.5	-12.0	2.2	0.0	2	1.50
CEP OCC*	89.0	-14.0	3.8	1.3	1	1.40
FRA CAR	88.0	-4.0	4.3	0.4	1	1.50
CEP OCC*	87.0	-3.0	3.4	0.6	10	1.50
CEP OCC*	87.0	-9.0	1.9	0.2	10	1.50
CEP OCC*	87.0	-12.2	1.8	0.1	1	1.40
CEP OCC*	80.0	-0.5	2.2	0.1	1	1.40
FRA CAR	80.0	-7.0	3.7	0.3	1	1.50
CEP OCC*	76.0	-3.0	3.1	0.7	10	1.40
FRA CAR	76.0	-13.8	2.0	0.4	1	1.60
CEP OCC*	72.0	-10.0	2.5	0.2	1	1.60
FRA CAR	71.5	-9.2	4.0	0.4	1	1.60
CEP OCC*	70.3	-15.0	2.5	0.4	1	1.50
ANO GLO	68.0	-2.2	2.7	0.4	1	1.70
FRA CAR	65.0	-11.0	3.9	0.4	1	1.60
CEP OCC*	64.0	-8.5	3.2	0.4	10	1.60
CEP OCC*	63.0	-4.0	2.0	0.9	10	1.80
ANO GLO	59.5	-5.2	4.0	0.5	1	1.70
CEP OCC*	57.8	-7.5	3.3	0.4	1	1.50
CEP OCC*	57.8	-13.5	2.8	0.3	2	1.60
FRA CAR	57.8	-13.5	5.0	0.5	1	1.60
CEP OCC*	54.5	-16.0	2.7	0.2	1	1.70
CEP OCC*	50.0	-1.8	3.4	0.4	1	1.60

Continued. Table 5 - Tr-11 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	50.0	-6.0	3.0	0.2	1	1.60
CEP OCC*	50.0	-12.0	4.2	1.8	10	1.70
CEP OCC*	49.5	-6.0	2.4	0.3	1	1.50
CEP OCC*	49.5	-14.5	3.8	2.1	10	1.70
CEP OCC*	49.5	-15.0	4.3	1.8	10	1.70
CEP OCC*	47.0	-5.5	2.8	0.4	1	1.50
CEP OCC*	44.2	-10.0	3.5	0.4	10	1.50
CEP OCC*	44.2	-13.5	4.0	1.4	10	1.50
CEP OCC*	42.5	-7.0	4.3	1.4	1	1.50
CEP OCC*	38.0	-0.5	2.8	1.2	1	1.60
CEP OCC*	38.0	-11.0	2.6	0.5	1	1.60
CEP OCC*	37.0	-11.0	4.5	2.1	10	1.50
CEP OCC*	37.0	-14.0	3.4	1.2	1	1.50
CEP OCC*	34.7	-11.0	3.0	0.8	1	1.70
CEP OCC*	34.7	-12.5	3.2	0.5	4	1.60
FRA CAR	33.7	-14.5	2.5	0.4	2	1.50
CEP OCC*	32.5	-8.5	2.1	0.4	1	1.50
CEP OCC*	32.5	-13.0	3.5	0.4	1	1.50
CEP OCC*	30.0	-1.7	3.1	0.4	1	1.60
CEP OCC*	30.0	-5.7	3.3	0.9	10	1.50
CEP OCC*	30.0	-11.0	2.5	0.2	2	1.70
CEP OCC*	30.0	-14.0	2.3	0.4	1	1.60
CEP OCC*	28.0	-6.8	2.6	0.8	2	1.50
CEP OCC*	28.0	-15.2	2.6	0.2	10	1.70
CEP OCC*	25.0	-14.0	2.1	0.4	10	1.50
CEP OCC*	25.0	-15.5	3.2	0.1	1	1.50
CEP OCC*	22.7	-6.0	2.5	0.3	10	1.60
CEP OCC*	22.7	-11.2	2.2	0.4	1	1.60
CEP OCC*	22.7	-14.5	2.6	0.9	1	1.60
CEP OCC*	18.3	-4.0	2.6	0.2	1	1.50
CEP OCC*	17.0	-13.0	2.5	2.8	1	1.60
CEP OCC*	15.0	-9.0	2.1	1.0	1	1.60
CEP OCC*	14.6	-14.5	3.0	0.4	1	1.50

Continued. Table 5 - Tr-11 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	14.0	-10.0	2.4	0.6	1	1.70
CEP OCC*	13.2	-7.0	3.4	0.7	10	1.60
CEP OCC*	9.0	-12.1	2.6	1.0	1	1.50
CEP OCC*	8.2	-1.5	2.7	0.1	1	1.50
CEP OCC*	8.2	-2.5	2.8	0.1	1	1.60
CEP OCC*	7.5	-13.5	2.9	0.4	1	1.60
Totals:		255	2.9	0.6		1.5

300' Belt Transect Data Sheet						
Project:	LWF				Initials:	WRC/EF
Date:	10/23/03				Tr-13 (617)	
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
NYS SYL	4.0	9.5	0.9	0.3	1	0.30
NYS SYL	6.5	14.0	1.2	0.3	1	0.40
FRA CAR	8.0	3.1	3.3	0.4	1	0.20
FRA CAR	12.0	15.8	2.9	0.3	1	0.30
FRA CAR	16.0	5.8	1.7	0.3	2	0.50
FRA CAR	17.2	11.8	3.0	0.2	1	0.40
ACE RUB	19.0	1.8	2.0	0.4	1	0.30
NYS SYL	20.0	16.5	0.6	0.2	1	0.30
NYS SYL	21.5	10.0			7	
NYS SYL	23.8	15.5	1.2	0.3	1	0.40
FRA CAR	30.5	3.0	2.3	0.2	1	0.40
FRA CAR	32.0	7.5	2.0	0.2	1	0.40
FRA CAR	34.0	15.8	3.2	0.3	1	0.60
MAG VIR	44.0	10.0			7	
ACE RUB	46.5	8.0	1.3	0.2	2	0.60
NYS SYL	50.0	1.2	1.4	0.3	1	0.30
NYS SYL	52.5	4.0	1.4	0.3	2	0.50
NYS SYL	53.0	9.0			7	
NYS SYL	53.5	13.5	1.7	0.4	1	0.50

Continued. Table 5 - Tr-13 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	58.0	8.0	1.8	0.2	2	0.40
MAG VIR	60.5	13.5	1.0	0.4	1	0.40
GOR LAS	60.5	3.5			7	
FRA CAR	62.0	4.8	2.3	0.3	1	0.50
MYR CER*	64.5	15.5	4.0	2.7	1	0.20
FRA CAR	65.5	15.5	2.0	0.2	1	0.40
FRA CAR	67.5	1.2	2.4	0.3	1	0.40
FRA CAR	68.5	5.5	2.9	0.2	1	0.40
FRA CAR	70.0	11.0	2.3	0.2	1	0.40
FRA CAR	71.0	15.8	2.2	0.2	1	0.50
FRA CAR	76.8	15.5	1.8	0.3	1	0.50
NYS SYL	77.5	1.0	1.8	0.3	1	0.50
FRA CAR	80.0	6.5	2.7	0.3	1	0.50
FRA CAR	95.0	14.9			7	
GOR LAS	100.0	8.0			7	
ACE RUB	109.2	14.5	0.9	0.2	2	0.40
FRA CAR	113.0	12.0	3.3	0.4	1	0.30
ACE RUB	113.0	3.2			7	
ACE RUB	115.5	7.5			7	
FRA CAR	119.5	15.5	2.9	0.3	1	0.40
ACE RUB	119.5	5.0			7	
FRA CAR	120.5	10.0	1.3	0.2	1	0.50
CEP OCC*	123.0	8.0			7	
ACE RUB	125.0	14.5	1.0	0.0	2	0.40
FRA CAR	125.0	8.5	4.7	0.5	1	0.60
ACE RUB	126.2	0.0	1.2	0.2	4	0.60
CEP OCC*	128.0	9.5	2.7	0.4	1	0.60
FRA CAR	128.5	12.5	3.0	0.3	1	0.50
FRA CAR	131.0	7.1	2.5	0.2	1	0.50
FRA CAR	134.2	10.4	2.7	0.2	1	0.50
ACE RUB	134.8	16.0	1.4	0.1	4	0.70
FRA CAR	136.0	5.5	2.6	0.3	1	0.40
ACE RUB	139.2	14.5	1.3	0.2	1	0.00

Continued. Table 5 - Tr-13 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	139.2	9.3	3.6	0.2	1	0.40
FRA CAR	141.0	4.9	1.4	0.0	2	0.60
ACE RUB	145.0	13.0	1.4	0.2	2	0.50
ACE RUB	146.0	2.9	0.7	0.2	4	0.50
FRA CAR	151.0	5.5	3.5	0.3	1	0.60
FRA CAR	151.0	1.0	3.0	0.2	1	0.40
FRA CAR	154.5	14.8	2.1	0.1	2	0.70
FRA CAR	156.5	3.0	2.4	0.1	2	0.70
FRA CAR	161.5	1.8	3.1	0.4	4	0.70
CEP OCC*	165.0	10.5	3.3	0.1	2	0.50
FRA CAR	167.6	0.2	2.7	0.3	1	0.60
ACE RUB	173.0	2.5	1.2	0.3	1	0.60
FRA CAR	176.4	13.8	2.7	0.2	1	0.60
FRA CAR	182.0	12.3	3.4	0.2	1	0.60
FRA CAR	186.7	16.2	2.8	0.4	1	0.60
FRA CAR	186.7	10.5	2.3	0.2	1	0.70
FRA CAR	189.8	1.5	2.4	0.2	1	0.60
FRA CAR	193.0	8.7	3.2	0.3	1	0.70
FRA CAR	197.0	7.5	3.6	0.2	1	0.90
FRA CAR	198.0	3.8	3.4	0.4	1	0.80
NYS SYL	203.0	11.2	1.6	0.4	1	0.70
FRA CAR	206.0	4.5	3.2	0.4	1	0.60
CEP OCC*	132.0	6.5	1.4	0.2	1	0.50
NYS SYL	210.5	9.0	2.3	0.4	1	0.70
FRA CAR	216.5	0.6	2.8	0.2	1	0.60
CEP OCC*	218.0	5.0	3.3	0.2	1	0.60
NYS SYL	220.5	4.0	1.4	0.4	2	0.50
ACE RUB	229.0	5.0	1.0	0.1	4	0.60
NYS SYL	232.0	16.5	1.2	0.5	1	0.40
FRA CAR	238.5	14.0	3.1	0.1	1	0.40
ACE RUB	238.5	8.0	1.0	0.2	4	0.40
MYR CER*	243.0	7.0	2.7	0.9	1	0.40
ANO GLA	243.5	12.0	2.1	0.3	1	0.30

Continued. Table 5 - Tr-13 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
MYR CER*	248.2	12.3	2.9	1.4	1	0.30
ACE RUB	248.5	15.2	1.4	0.1	1	0.30
ACE RUB	253.0	13.2	0.7	0.2	4	0.30
NYS SYL	257.0	16.5	1.3	0.2	1	0.40
ACE RUB	257.2	11.5	0.6	0.3	2	0.30
NYS SYL	259.9	1.1	1.6	0.3	1	0.40
ACE RUB	263.0	15.5	1.6	0.3	1	0.20
FRA CAR	263.0	10.5	2.8	0.3	1	0.30
ACE RUB	268.5	13.0	1.0	0.2	4	0.30
ACE RUB	268.5	8.0	0.5	0.2	1	0.20
FRA CAR	272.5	6.5	2.3	0.1	1	0.20
NYS SYL	274.0	10.0	1.6	0.3	1	0.30
ANO GLA	282.8	1.8	2.5	0.4	1	0.30
MYR CER*	284.5	3.5	5.2	3.0	1	0.30
NYS SYL	286.5	14.2	1.3	0.0	2	0.40
ACE RUB	287.2	0.5	1.4	0.2	1	0.40
NYS SYL	291.5	11.8	1.3	0.3	1	0.40
ACE RUB	292.8	15.8			7	
ANO GLA	296.5	13.6	1.6	0.4	1	0.40
ACE RUB	296.5	9.8	1.2	0.2	1	0.40
NYS SYL	296.5	0.8	1.6	0.3	4	0.50
MYR CER*	294.5	-10.5	1.3	0.7	1	0.40
ACE RUB	293.0	-2.5	0.9	0.2	4	0.40
NYS SYL	289.0	-10.5	1.3	0.2	1	0.40
MYR CER*	272.0	10.5	2.2	0.3	1	0.20
FRA CAR	284.5	-15.5	2.2	0.3	1	0.40
ANO GLA	282.5	-1.0	0.0	0.0	7	0.00
MAG VIR	282.5	-2.0	0.8	0.3	2	0.20
NYS SYL	282.5	-8.0	1.7	0.2	1	0.30
FRA CAR	279.5	-13.2	3.3	0.3	1	0.50
NYS SYL	276.5	-6.0	1.1	0.2	2	0.30
GOR LAS	270.8	-15.5			7	
NYS SYL	268.0	-8.1	0.9	0.2	1	0.30

Continued. Table 5 - Tr-13 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
CEP OCC*	262.0	-9.0	2.3	0.5	1	0.20
GOR LAS	258.5	-6.0			7	
FRA CAR	258.5	-16.5	2.7	0.2	1	0.40
FRA CAR	253.5	-4.0	1.4	0.1	1	0.40
MYR CER*	250.8	-13.0	2.6	1.3	1	0.40
FRA CAR	249.0	-13.0	2.2	0.4	1	0.40
GOR LAS	246.0	-15.1			7	
MYR CER*	244.5	-4.5	2.3	1.7	1	0.40
MYR CER*	244.0	-9.3			7	
MAG VIR	239.0	-8.0	1.2	0.4	2	0.50
FRA CAR	234.0	-7.0	2.4	0.2	1	0.50
GOR LAS	234.0	-9.8			7	
FRA CAR	226.0	-2.7	4.1	0.5	1	0.50
FRA CAR	226.0	-12.0	3.2	0.3	1	0.60
ACE RUB	220.5	-4.4	1.2	0.2	4	0.40
FRA CAR	208.0	-6.0	2.9	0.3	1	0.50
FRA CAR	205.7	-16.0	3.1	0.3	1	0.80
FRA CAR	202.5	-4.0	2.2	0.2	4	0.50
ACE RUB	200.5	-9.0			7	
FRA CAR	197.5	-2.5	2.9	0.5	1	0.50
CEP OCC*	194.0	-10.0	3.5	1.4	1	0.60
FRA CAR	194.0	-12.0	2.6	0.2	1	0.70
FRA CAR	188.2	-9.2	3.6	0.3	1	0.60
ACE RUB	185.0	-12.8			7	
ACE RUB	182.5	-1.1			7	
FRA CAR	182.5	-6.7	3.1	0.2	1	0.60
FRA CAR	177.0	-4.1	3.6	0.3	1	0.50
ACE RUB	174.5	-8.0	1.5	0.3	4	0.60
GOR LAS	173.0	-15.0			7	
FRA CAR	172.2	-2.4	3.7	0.2	1	0.50
ACE RUB	168.5	-6.0	1.3	0.1	2	0.70
FRA CAR	162.0	-3.0	2.6	0.2	1	0.60
ACE RUB	157.2	-14.0			7	

Continued. Table 5 - Tr-13 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
ACE RUB	156.5	-1.0			7	
ACE RUB	154.5	-6.8	0.9	0.2	1	0.50
ACE RUB	153.2	-12.0			7	
ACE RUB	148.5	-10.8	1.1	0.2	4	0.30
NYS SYL	145.7	-15.5	2.2	0.4	1	0.60
NYS SYL	139.5	-6.8	1.7	0.6	2	0.50
NYS SYL	137.0	-9.7	1.5	0.0	4	0.50
ACE RUB	134.0	-5.1	1.3	0.2	2	0.50
FRA CAR	131.0	-13.0			7	
NYS SYL	130.7	-12.4			7	
FRA CAR	125.5	-10.0	2.9	0.3	1	0.60
FRA CAR	121.0	-8.3	3.3	0.2	1	0.60
ANO GLA	121.0	-13.8	2.7	0.4	1	0.60
ANO GLA	115.5	-11.5	1.9	0.3	1	0.40
ACE RUB	112.0	-2.1	1.2	0.0	2	0.50
ANO GLA	109.0	-7.5			7	
MAG VIR	105.0	-10.5	0.8	0.2	4	0.40
ANO GLA	102.0	-4.0	1.6	0.3	3	0.50
ACE RUB	102.0	-15.0	1.4	0.2	4	0.60
GOR LAS	95.5	-15.5			7	
FRA CAR	89.0	-7.5	2.5	0.3	1	0.50
GOR LAS	87.5	-12.3			7	
MYR CER*	84.5	-6.0	4.1	2.5	1	0.60
ACE RUB	81.0	-7.1	1.2	0.3	1	0.50
FRA CAR	76.5	-12.2	1.4	0.3	1	0.60
FRA CAR	76.0	-16.3	3.2	0.5	1	0.30
MAG VIR	71.0	-1.8			7	
FRA CAR	70.0	-8.0	2.5	0.2	1	0.60
FRA CAR	70.0	-14.5	2.4	0.2	1	0.50
FRA CAR	64.0	-13.3	2.5	0.3	1	0.40
FRA CAR	61.2	-2.0	1.9	0.2	1	0.60
FRA CAR	59.5	-7.5	2.8	0.2	1	0.40
FRA CAR	58.5	-15.1	1.5	0.0	2	0.40

Continued. Table 5 - Tr-13 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	53.5	-3.1	2.1	0.3	1	0.50
GOR LAS	50.5	-14.0	0.6	0.2	1	0.60
NYS SYL	48.0	-7.5	1.4	0.2	1	0.60
NYS SYL	44.5	-14.0	0.8	0.1	2	0.50
ACE RUB	40.4	-16.0	2.2	0.3	4	0.50
GOR LAS	30.0	-11.0			7	
FRA CAR	28.3	-1.0	1.8	0.2	1	0.40
FRA CAR	26.5	-5.3	2.8	0.3	1	0.40
FRA CAR	25.0	-10.0	2.8	0.2	1	0.40
NYS SYL	22.5	-8.0	1.5	0.4	1	0.30
ACE RUB	14.0	-7.5	1.4	0.2	1	0.40
ACE RUB	12.0	-11.8	1.0	0.3	4	0.50
FRA CAR	11.0	-4.5	3.0	0.3	1	0.50
ACE RUB	11.0	-16.0			7	
FRA CAR	6.0	-14.0	1.8	0.2	1	0.30
FRA CAR	5.5	-2.1	3.2	0.2	1	0.40
FRA CAR	1.5	-8.0	3.0	0.4	1	0.40
Totals:		170	2.1	0.3		0.5

300' Belt Transect Data Sheet						
Project:	LWF				Initials:	WRC/EF
Date:	10/23/03	Tr-14 (617)				
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PER PAL	7.5	14.0	1.6	0.2	2	0.01
PER PAL	9.5	2.0	1.9	0.9	1	0.01
PER PAL	10.5	9.0	1.8	0.7	1	0.10
PER PAL	18.0	3.5	1.3	0.2	2	0.10
ACE BAR	18.5	6.0	1.0	0.0	2	0.10
GOR LAS	23.0	15.5	1.6	0.1	2	0.10
ACE BAR	30.0	15.0	1.3	0.1	2	0.01
NYS SYL	36.0	3.0	0.9	0.2	2	0.20

Continued. Table 5 - Tr-14 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PER PAL	40.5	11.0	1.4	0.3	1	0.01
PER PAL	45.5	9.5	1.6	0.2	2	0.01
ACE RUB	48.5	3.0	0.9	0.0	2	0.01
PER PAL	49.5	13.0	0.8	0.3	2	0.01
GOR LAS	53.0	11.5	1.8	0.4	1	0.01
PER PAL	62.0	15.2			7	
FRA CAR	62.5	12.0	1.9	0.1	2	0.20
PER PAL	63.0	2.5	0.8	0.0	5	0.20
FRA CAR	71.0	11.0	2.5	0.2	1	0.10
ACE RUB	84.5	10.2	1.5	0.3	1	0.10
GOR LAS	85.0	7.2	1.7	0.3	1	0.10
ACE RUB	113.0	1.3	0.9	0.1	3	0.20
FRA CAR	119.8	15.8	3.4	0.2	1	0.10
CEP OCC	125.0	1.5	2.6	0.7	1	0.10
FRA CAR	125.2	14.5	4.4	0.5	1	0.10
CEP OCC	130.0	0.5	1.3	0.4	1	0.10
FRA CAR	130.0	12.1	3.2	0.3	1	0.20
MAG VIR	141.5	10.2	1.7	0.6	1	0.10
FRA CAR	147.0	9.0	2.3	0.2	1	0.30
FRA CAR	148.0	15.5	3.5	0.5	1	0.10
FRA CAR	153.0	8.0	3.6	0.3	1	0.20
FRA CAR	153.0	13.8	3.4	0.5	1	0.20
FRA CAR	158.8	13.2	4.2	0.5	1	0.20
FRA CAR	164.0	12.7	2.9	0.4	1	0.10
FRA CAR	164.5	6.7	4.2	0.4	1	0.20
FRA CAR	170.0	6.5	3.7	0.4	1	0.20
FRA CAR	170.0	12.2	3.1	0.3	1	0.20
FRA CAR	175.5	12.5	4.5	0.3	1	0.50
FRA CAR	181.0	6.0	4.6	0.4	1	0.20
FRA CAR	181.0	12.1	2.4	0.5	1	0.10
ACE BAR	13.0	6.0	1.6	1.0	2	0.20
FRA CAR	186.0	6.0	4.7	0.4	1	0.10
NYS SYL	191.5	5.2	1.8	0.3	1	0.10

Continued. Table 5 - Tr-14 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
FRA CAR	192.5	12.1	4.6	0.4	1	0.10
NYS SYL	195.5	5.5	1.7	0.3	1	0.10
FRA CAR	199.0	10.5	2.4	0.3	1	0.10
NYS SYL	200.0	4.5	2.2	0.3	1	0.10
MAG VIR	205.0	3.0	2.1	0.6	1	0.10
FRA CAR	205.0	9.0	2.7	0.1	2	0.10
NAT MYR CER	210.0	2.0	7.2	4.0	1	0.10
MAG VIR	210.0	8.0	1.3	0.2	2	0.10
NYS SYL	215.7	0.0	3.0	0.5	1	0.10
FRA CAR	224.0	6.1	2.1	0.1	2	0.20
MAG VIR	229.0	5.5	1.5	0.6	1	0.10
ACE BAR	231.0	10.2	1.2	0.0	2	0.10
MAG VIR	240.5	4.0	0.8	0.1	2	0.10
FRA CAR	251.5	1.5	2.9	0.3	1	0.20
MAG VIR	257.0	1.0	1.4	0.4	1	0.20
MAG VIR	262.0	0.0	1.5	0.2	2	0.20
NYS SYL	268.0	13.5	1.6	0.5	1	0.20
GOR LAS	273.0	3.2	1.0	0.3	3	0.20
MAG VIR	295.0	-4.5	1.2	0.4	1	0.10
MAG VIR	295.0	-13.0	0.6	0.2	3	0.10
NYS SYL	284.5	-10.0	1.5	0.4	1	0.20
MAG VIR	283.0	-2.8	1.3	0.1	1	0.10
MAG VIR	277.0	-1.3	1.5	0.4	1	0.10
NYS SYL	274.5	-8.0	1.6	0.3	1	0.20
NYS SYL	274.0	-15.5	1.2	0.0	2	0.10
MAG VIR	272.0	-1.1	1.3	0.4	1	0.20
NYS SYL	270.5	-8.0	1.4	0.3	1	0.20
FRA CAR	267.0	-0.3	2.5	0.2	1	1.00
MAG VIR	266.0	-7.5	1.8	0.9	1	0.10
NYS SYL	260.0	-5.5	1.6	0.4	1	0.20
NYS SYL	255.0	-4.5	0.8	0.2	3	0.10
NYS SYL	248.0	-3.0	1.8	0.3	1	0.10
NYS SYL	244.0	-16.5	1.8	0.4	1	0.20

Continued. Table 5 - Tr-14 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
NYS SYL	241.5	-3.0	1.1	0.1	2	0.10
NYS SYL	238.7	-16.5	1.9	0.4	1	0.20
CEP OCC	236.0	-3.0	1.4	0.1	2	0.10
NYS SYL	233.3	-14.5	0.6	0.0	3	0.10
MAG VIR	232.0	-2.2	1.1	0.2	2	0.10
NYS SYL	227.5	-13.5	1.8	0.3	1	0.20
NYS SYL	226.0	-2.0	1.7	0.3	1	0.10
MAG VIR	221.0	-1.0	1.5	0.4	1	0.10
CEP OCC	218.0	7.0	2.1	0.4	1	0.20
CEP OCC*	240.0	7.5	3.6	1.5	1	0.20
ACE BAR	217.5	-12.0			7	
NYS SYL	211.2	-13.0	2.1	0.3	1	0.10
NYS SYL	206.5	-11.5	1.7	0.3	1	0.10
NYS SYL	200.0	-11.5	1.8	0.6	1	0.10
MAG VIR	195.5	-16.5	1.2	0.3	1	0.10
CEP OCC	195.0	-10.0	2.2	0.6	1	0.10
MAG VIR	191.8	-16.2	1.6	0.6	1	0.10
CEP OCC	190.0	-9.0	3.0	0.5	1	0.30
MAG VIR	185.5	-15.0	0.4	0.0	2	0.10
CEP OCC	183.0	-7.2	2.3	0.6	1	0.10
ACE RUB	179.5	-13.0	3.0	0.3	1	0.10
NYS SYL	176.0	-6.2	1.3	0.2	1	0.20
ACE RUB	171.0	-4.3	1.2	0.2	3	0.10
NAT SAL CAR	169.0	-13.8	2.6	0.7	1	0.10
FRA CAR	169.0	-13.8	1.7	0.3	1	0.10
ACE RUB	161.5	-9.0	2.1	0.3	1	0.20
ACE RUB	155.0	-8.0	1.7	0.3	1	0.10
NYS SYL	151.0	-1.2	1.2	0.2	1	0.10
CEP OCC	145.0	-1.6	2.4	0.9	1	0.10
NYS SYL	145.0	-16.3	2.3	0.6	1	0.30
ACE RUB	142.0	-6.1	2.9	0.4	1	0.10
CEP OCC	140.5	-2.0	3.2	1.3	1	0.10
NYS SYL	138.9	-14.5	2.5	0.5	1	0.10

Continued. Table 5 - Tr-14 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
ACE RUB	135.0	-5.5	1.8	0.3	1	0.10
NYS SYL	132.5	-12.8	1.6	0.2	1	0.10
MAG VIR	128.0	-4.5	1.1	0.5	1	0.10
NYS SYL	129.2	-11.5			7	
ACE RUB	123.5	-2.7	2.1	0.3	1	0.10
NYS SYL	119.0	-10.0	1.4	0.4	1	0.10
FRA CAR	112.5	-2.3	1.9	0.1	2	0.10
NYS SYL	112.5	-8.3	2.1	0.3	1	0.10
NYS SYL	106.5	-5.8	2.2	0.3	1	0.10
FRA CAR	103.0	-15.8	2.9	0.2	1	0.10
NYS SYL	100.5	-4.6	1.9	0.3	1	0.10
NYS SYL	94.0	-3.5	1.1	0.2	1	0.10
FRA CAR	94.0	-13.1	3.7	0.2	1	0.10
NYS SYL	87.0	-4.5	1.7	0.4	1	0.20
FRA CAR	85.0	-12.7	0.0	0.0	5	0.10
NYS SYL	81.5	-2.5	1.8	0.2	1	0.20
GOR LAS	77.5	-10.5	1.6	0.4	1	0.10
NYS SYL	75.5	-2.0	1.5	0.3	1	0.10
NYS SYL	71.0	-1.0	2.1	0.5	1	0.10
GOR LAS	68.0	-8.8	1.7	0.4	1	0.10
PER PAL	64.0	-8.1	1.1	0.4	1	0.10
PER PAL	64.0	-15.0	0.8	0.0	2	0.10
GOR LAS	58.0	-13.4	1.2	0.6	1	0.10
PER PAL	58.0	-6.5	0.5	0.0	2	0.10
PER PAL	49.0	-0.9	1.1	0.2	1	0.10
ACE RUB	34.0	-5.0	1.2	0.3	3	0.10
ACE RUB	26.0	-3.2	2.3	0.5	1	0.10
PER PAL	23.5	-7.0	2.5	0.7	1	0.10
PER PAL	23.5	-15.0	1.0	0.2	3	0.10
ACE RUB	20.0	-3.0	1.8	0.3	4	0.20
ACE BAR	10.5	-8.8	1.3	0.3	1	0.00
PER PAL	8.0	-11.0	1.8	0.9	1	0.10
FRA CAR	5.0	-3.0	2.9	0.7	1	0.10

Continued. Table 5 - Tr-14 (617)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PER PAL	8.5	-16.5	1.1	0.3	1	0.10
Totals:		138	2.0	0.4		0.1

300' Belt Transect Data Sheet						
Project:	LWF					
Date:	11/21/03				Initials:	GV/EF
Other Veg Notes:	Not Fully Planted					
Tr-17 (421_416)						

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE LAE	13	16	1.6	0.5	2	
QUE LAE	23	7	1.2	0.3	2	
QUE LAE	33.5	1	1.8	0.4	2	
SER REP	11	5	0.9	0.4	1	
QUE GEM	32.5	16	1.6	0.7	1	
VAC MYR	40	8.5	0.6	0.6	1	
QUE GEM	44	15.6	0.7	0.4	1	
LYO FRU	46.5	3.7	0.5	0.6	1	
LYO FRU	52	10.5	0.4	0.5	1	
LYO FRU	61	5	0.6	0.2	1	
QUE GEM	72	2	1.3	0.7	1	
QUE LAE	75	13.5	1.8	0.5	1	
QUE LAE	81	8	1.7	0.8	1	
QUE LAE	88	12.7	1.7	0.2	1	
QUE LAE	95.5	4.7	1.2	0.4	1	
LYO LUC	98	12	0.5	0.4	1	
CHI PYG	111	9	0.6	0.3	1	
QUE LAE	19.2	4	2.1	0.6	1	
QUE LAE	122	12	1.8	0.8	1	
QUE LAE	129	8.5	1.7	0.8	1	
BUM TEN	139.5	4.2	1.5	0.5	2	
GAR HET	139	15.5	0.8	0.3	1	
HYP RED	150.5	10.5	0.5	0.6	1	

Continued. Table 5 - Tr-17 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
GAR HET	159	3	0.8	0.5	1	
QUE LAE	171	10.7	1.4	0.4	2	
QUE MYR	176	14.3	1.8	0.6	1	
QUE LAE	181.5	8.5	2.6	0.5	2	
PIN CLA	202	9.5	2.1	0.8	1	
QUE LAE	210.5	3.5	3.2	0.7	2	
QUE MYR	227	5	2.3	0.7	1	
QUE LAE	243	7	1.7	0.4	2	
QUE SP.	254	13	2.6	0.8	1	
QUE LAE	265.5	3.7	0.6	0.4	2	
QUE SP.	268.5	14.7	2.2	0.8	1	
PIN PAL	284.5	1.5	0.8	1.7	2	
LYO SP.	288	11	0.6	0.5	1	
ILE GLA	294.5	3.5	1.2	0.9	1	
UNK SHRUB	289.5	9.5	0.9	0.8	1	
HYP RED	295.5	-5.5	0.8	0.8	2	
PIN PAL	292	-12.8	0.8	1.8	2	
UNK SHRUB	289.5	-3.8	1	0.8	2	
RHU COP	278	-10	3.4	0.6	1	
PIN PAL	271.5	-1	0.7	1.6	1	
PIN PAL	262	-7	0.7	1.5	2	
RHU COP	254	-15	3.3	0.7	1	
PIN CLA	252.5	-4.5	1.8	1.2	1	
QUE SP.	244	-13	2	0.7	2	
QUE SP.	235	-9	2.4	1.2	1	
QUE LAE	204.5	-14.2	1.6	0.3	3	
QUE LAE	195	-1	1.2	0.3	1	
Totals:		50	1.4	0.7		

Continued. Table 5 - Tr-18 (4151)

300' Belt Transect Data Sheet						
Project:	LWF					
Date:	10/16/03				Initials:	WRC/EF
Tr-18 (4151)						
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
SAB PAL	0.0	7.8	1.2	0.9	1	0.00
ILE CAS	10.0	1.2	4.1	1.3	1	0.00
SAB PAL	30.5	2.8	0.7	0.4	1	0.00
QUE LAU	32.5	12.2	4.3	1.3	1	0.00
SAB PAL	43.0	1.0	0.7	0.6	7	0.00
QUE LAU	43.0	8.0	0.7	0.2	1	
LYO FRU	52.5	2.5	3.4	1.0	1	0.00
PIN ELL	64.0	15.8	3.0	1.5	1	0.00
ITE VIR	78.5	6.5	4.4	6.0	1	0.00
SAB PAL	88.0	11.0			7	
LYO LUC	101.0	11.3	2.0	0.6	1	0.00
QUE NIG	111.0	8.8	1.6	0.3	1	0.00
QUE NIG	122.5	0.0	2.2	2.0	1	0.00
ILE CAS	124.0	10.0			7	
PIN ELL	138.5	5.5	2.6	2.5	1	0.00
PIN ELL	155.0	1.0	2.6	2.5	1	0.00
PIN ELL	158.0	16.5	3.2	2.2	1	0.00
SAB PAL	157.0	10.0	0.6	0.2	1	0.00
VIB OBO	162.5	0.0			7	
ILE GLA	174.5	2.5	4.1	1.8	1	0.00
RHO VIS	174.5	14.5			7	
MAG VIR	183.0	8.5	3.0	0.4	1	0.00
ACE RUB	196.0	10.0	3.9	0.7	1	0.00
PIN ELL	200.0	10.0	1.4	0.8	2	0.00
SAB PAL	198.0	-3.3	1.1	0.4	1	0.00
PIN ELL	187.8	-15.0	4.7	2.5	1	0.00
PIN ELL	186.0	-2.5	3.7	1.2	1	0.00
SAB PAL	176.0	-2.5	1.2	0.6	1	0.00

Continued. Table 5 - Tr-18 (4151)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
ILE GLA	173.5	-12.2	5.2	2.8	1	0.00
LYO FRU	164.0	-7.5	2.4	1.2	1	0.00
SAB PAL	163.5	-16.5	0.9	0.6	1	0.00
PIN ELL	153.0	-6.0	3.4	1.9	1	0.00
ILE CAS	151.0	-15.3	3.5	0.9	1	0.00
PIN ELL	146.5	-2.5	3.3	2.1	1	0.00
ILE GLA	143.0	-6.5	3.3	2.0	1	0.00
PIN ELL	142.0	-16.0	3.3	1.8	1	0.00
LYO LUC	134.5	-9.0	2.2	0.4	3	0.00
QUE NIG	118.0	-8.0	2.4	0.8	1	0.00
SAB PAL	111.0	-6.0	1.0	0.7	1	0.00
QUE NIG	86.0	-4.1	1.8	0.6	2	0.00
ILE CAS	85.0	-16.5	1.4	0.5	1	0.00
SAB PAL	77.0	-4.8	0.4	0.2	2	0.00
PIN ELL	73.0	-17.7	2.3	1.0	1	0.00
ACE RUB	65.0	-1.3	2.9	0.9	1	0.00
ILE CAS	64.5	-13.0	3.5	2.4	1	0.00
LYO LUC	52.5	-6.5	2.6	2.1	1	0.00
SAB PAL	49.7	-15.0	1.2	0.8	1	0.00
SAB PAL	40.0	-4.0	0.8	0.5	1	0.00
LYO FRU	40.0	-15.8	1.1	0.7	1	0.00
UNK SHRUB	31.0	-4.8	1.5	0.4	1	0.00
ILE CAS	22.0	-8.0	4.5	1.2	1	0.00
ITE VIR	18.0	0.0	2.8	2.0	1	0.00
AST CAR	22.5	9.5	4.7	4.5	1	0.00
QUE VIR*	23.5	9.0	2.4	0.6	1	0.00
QUE VIR*	28.5	6.0	2.0	0.6	1	0.00
Totals:		51	2.5	1.3		0.0

Continued. Table 5 - Tr-19 (421_416)

300' Belt Transect Data Sheet						
Project: LWF					Initials: MJF/EF	
Date: 10/29/03		Tr-19 (421_416)				
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PIN CLA	10.5	6	3.3	2.6	1	
QUE GEM	32	12	1.2	0.3	2	
QUE SP	37	6.5	2.2	0.2	2	
PAL SP.	51	11	1.2	0.3	1	
QUE GEM	62	12.5	1.4	0.5	1	
QUE CHA	73	14.5	2.5	0.6	1	
QUE CHA	87	15.5	0.7	0.2	2	
UNK SHRUB	96.5	7	0.4	0	2	
HYP RED	97	16.5	0.4	0.7	1	
QUE SP	113	8	2.8	1	1	
QUE GEM	126.5	7.5	1.6	0.3	2	
ASI SP*	141	12	0.5	0.8	1	
QUE LAE	141	6	1.7	0.4	2	
QUE SP	150	6	1.5	0.4	1	
QUE SP	165	9	1.5	0.1	1	
SER REP	171.5	2.5	0.5	0.1	1	
QUE INC	178.5	9.5	2	0.3	1	
QUE GEM	191	10	1.1	0.2	2	
SER REP	214	13	0.3	0.5	1	
QUE CHA	228.5	5.5	1.5	0.6	2	
CORAL BEEN	241	4.5	0.6	0.3	2	
QUE SP	255	6	2.7	0.3	2	
QUE LAE	269	10	1.7	0.8	2	
QUE CHA	269	1	1.3	0.4	2	
QUE LAE	282	11	1.6	0.6	2	
QUE SP	293.5	16.5	1.3	0.2	2	
PIN PAL	293.5	0	0.5	0.9	1	
QUE CHA	294	-14	0.4	0.3	1	

Continued. Table 5 - Tr-19 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PIN PAL	280	-8	0.4	0.8	2	
VAC SP	267	-11	0.2	0.1	2	
QUE LAE	259	-4.5	2.2	0.4	2	
QUE LAE	246	-15.5	2.3	0.7	2	
QUE LAE	244	-4.5	1.6	0.2	2	
QUE LAE	232	-9.5	0.7	0.6	3	
QUE SP	218	-11	1	0.2	2	
ASI SP*	213	-16	0.6	0.6	1	
ASI SP*	212	-15.5	0.7	0.7	1	
ASI SP*	211	-13	0.2	0.3	1	
QUE BEM	194	-1	1.6	0.4	1	
SAB ETO*	192	-13	2	2.5	1	
QUE CHA	177.5	-12.5	1.2	0.2	2	
QUE LAE	177	-3.5	0.7	0.4	3	
QUE GEM	154	-6.5	0.8	0.4	1	
QUE LAE	142	-6	1.8	0.3	2	
QUE GEM	140	-14.5	1.2	0.4	1	
CORAL BEEN	128	-7	0.9	0.4	2	
GAR HET	113	-7.5	1.2	1.4	1	
SER REP	99	-6.5	0.3	0.2	1	
QUE GEM	85	-8	1.3	0.4	2	
QUE GEM	48	-1	1	0.4	1	
BUM TEN	38	-16.5	1.6	0.4	2	
VAC SP	36	-6.5	0.9	0.3	2	
QUE SP	33	-2	1.5	0.4	1	
ASI SP*	16	-7.5	1	0.4	1	
PIN CLA	9	-6.5	1.1	0.7	1	
VAC SP	2.1	-6	0.3	0.2	1	
Totals:		56	1.2	0.5		

Continued. Table 5 - Tr-20 (421_416)

300' Belt Transect Data Sheet						
Project: LWF					Initials: WRC/EF	
Date: 10/16/03		Tr-20 (421_416)				
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
LYO LUC	5.5	11.5	1.6	1	1	
HYP RED	7.4	1	0.6	0.7	1	
PIN PAL	20	7	0.6	1	1	
VAC MYR	26	10	1	0.6	1	
LYO LUC	43.5	8.5	0.7	0.5	1	
QUE LAE	62	1	0.8	0.4	5	
QUE GEM	71.5	13.5	0.9	0	5	
QUE LAE	75.5	1	1.4	0	5	
QUE LAE	87	7	2.4	0.4	2	
PIN PAL	100	14	0.1	0	5	
SER REP	105.5	2	0.5	0.4	1	
QUE GEM	119.3	3	0.9	0.4	1	
LYO LUC	136.5	2.5	0.2	0.2	1	
BUM TEN	138.5	15	1.2	0.4	2	
ASI SP.*	145	0.5	1.1	0.4	1	
PIN CLA	149.5	6.5	1	1	1	
QUE INC	161.5	14.5	1	0.5	1	
QUE CHA	167	3.5	1	0.3	1	
QUE GEM	175	14.5	1.3	0.4	1	
ILE OPA	179	5.5	1.3	0.4	2	
VAC MYR	188	16.5	1.4	0.6	5	
PAL SP.	190.5	2	0.5	0.1	1	
QUE INC	192	3.5	0.8	0.2	2	
QUE LAE	207.5	13.5	1.4	0.2	2	
PIN CLA	244	7.5	0.8	0.2	1	
VAC MYR	231	15.5	0.5	0.3	2	
CHI PYG	237.5	2.5	0.5	0.2	1	
SER REP	247	12.5	0.3	0.2	1	

Continued. Table 5 - Tr-20 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
SER REP	253	2.5	1	0.3	1	
VAC MYR	255.5	13.5	0.6	0.5	2	
QUE CHA	264.5	3	1.1	0.6	1	
PIN PAL	277	11	0.4	0.8	1	
SER REP	286	11	0.2	0.3	2	
SER REP	292.5	-6.5	0.4	0.4	1	
CHI PYG	285	-16	0.9	0.3	1	
PIN CLA	275.5	-7	0.6	0.3	1	
QUE MYR	243	-7.5	1.2	0.6	1	
QUE INC	229	-1	0.2	0.2	5	
BUM TEN	223	-15.5	2.8	0.4	1	
QUE INC	218.5	-4	1	0.2	2	
BUM TEN*	213	-12.5	3	1.5	1	
BUM TEN*	213	-13	1.9	0.8	1	
BUM TEN*	212	-12	5.2	1.9	1	
BUM TEN*	210.5	-9	8	4	1	
BUM TEN*	210.5	-9	7.5	3.8	2	
BUM TEN*	210.5	-11.6	6.4	4	1	
BUM TEN*	210.5	-14.5	0.9	0.5	1	
BUM TEN*	210.5	-9	5.6	3.9	1	
PAL SP.	212.5	-3.5	0.6	0.2	1	
BUM TEN	198	-9	0.3	0.2	1	
BUM TEN	188	-7.5	1.3	0.7	2	
VAC MYR	161.5	-3.5	0.7	0.3	1	
PIC CLA	149	-3.5	0.8	0.6	2	
UNK SHRYB	136	-8.5	0.9	0	5	
QUE CHA	122	-9	1.7	0.6	1	
SER REP	109	-11.5	0.5	0.3	1	
QUE INC	94.5	-15	1.5	0.5	1	
QUE LAE	90.5	-3	2.3	1	2	
QUE GEM	81.5	-11	1	0.5	1	
ASI SP.*	69	-2.5	1.7	2	1	
QUE LAE	66	-9.5	0.7	0.4	5	

Continued. Table 5 - Tr-20 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE LAE	55.5	-11	1.9	0.6	5	
CAL AME	49.5	-3	0.9	0.7	1	
PIN PAL	38	-10.5	0.1	0.2	2	
QUE CHA	22.5	-1.5	1.9	0.7	1	
QUE CHA	10.5	-11.5	1.7	0.4	2	
Totals:		66	1.4	0.7		

300' Belt Transect Data Sheet						
Project:	LWF				Initials:	WRC/EF
Date:	10/23/03	Tr-26 (421_416)				
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE MYR	5.0	6.5	1.5	1.1	1	0.0
CHI PYG	6.0	13.1	1.2	0.6	1	0.0
QUE MYR	30.0	7.0	1.2	0.8	1	0.0
QUE GEM	42.5	15.5	0.9	0.4	1	0.0
QUE GEM	66.0	9.0	1.8	0.8	1	0.0
QUE GEM	78.5	7.5	1.4	1.1	1	0.0
QUE GEM	88.0	4.0	1.1	0.7	1	0.0
QUE GEM	90.0	12.8	1.5	0.9	1	0.0
QUE MYR	99.5	4.0	1.1	0.7	1	0.0
QUE MYR	112.0	7.3	0.7	0.5	1	0.0
GAR HET	125.0	8.5	0.7	1.4	1	0.0
SER REP*	130.0	12.5	0.8	1.3	1	0.0
QUE MYR	138.0	15.0	0.7	0.4	1	0.0
QUE GEM	160.5	1.0	1.3	0.7	1	0.0
QUE MYR	161.5	13.0	1.6	1.3	1	0.0
QUE GEM	188.0	5.8	0.8	1.0	1	0.0
QUE MYR	197.5	3.0	1.2	0.6	1	0.0
CHI PYG	198.5	14.5	1.0	0.5	1	0.0
QUE GEM	211.5	4.5	1.2	1.1	1	0.0
QUE GEM	219.0	7.0	1.3	1.0	1	0.0

Continued. Table 5 - Tr-26 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE GEM	231.0	9.5	1.7	1.0	1	0.0
SER REP*	235.0	2.0	5.1	7.5	1	0.0
GAR HET	240.0	7.0	1.0	1.2	1	0.0
GAR HET	250.0	7.0	0.6	1.0	1	0.0
QUE INO	261.0	6.5	1.2	0.7	1	0.0
QUE CHA	274.0	16.5	0.6	0.5	1	0.0
QUE MYR	288.0	15.0	1.8	0.9	1	0.0
GAR HET	300.0	14.5	0.8	0.8	1	0.0
QUE CHA	300.0	2.3	1.6	1.0	1	0.0
QUE MYR	270.0	-6.0	2.2	1.7	1	0.0
GAR HET	260.0	-4.5	1.4	1.9	1	0.0
QUE GEM	251.5	-3.0	1.3	1.5	1	0.0
SER REP	147.0	13.0	1.2	1.9	1	0.0
SER REP	265.5	10.0	0.2	0.3	1	0.0
SER REP	256.0	4.3	0.3	0.3	1	0.0
SER REP	255.0	16.5	0.3	0.1	1	0.0
SER REP	252.5	11.5	0.5	0.3	1	0.0
SER REP	207.5	14.0	0.7	0.4	1	0.0
SER REP	128.5	12.5	0.4	0.2	1	0.0
SER REP	95.0	4.0	0.5	0.3	1	0.0
QUE GEM	248.0	-15.0	1.2	1.4	1	0.0
QUE MYR	230.0	-13.8	1.1	1.0	1	0.0
QUE MYR*	229.0	-10.0	1.1	0.7	1	0.0
GAR HET	219.0	-6.6	0.9	1.1	1	0.0
QUE GEM	208.0	-7.0	2.2	1.2	1	0.0
QUE INO	197.0	-12.3	1.0	0.8	1	0.0
QUE CHA	185.0	-15.0	0.9	0.6	1	0.0
QUE GEM	172.5	-2.0	0.7	0.6	1	0.0
QUE MYR	171.5	-14.4	1.0	0.8	1	0.0
QUE MYR	157.0	-9.0	1.6	0.7	1	0.0
QUE CHA	150.0	-0.3	0.8	0.3	1	0.0
QUE CHA	148.0	-10.3	1.1	0.7	1	0.0
QUE CHA	136.0	-5.0	0.7	0.5	1	0.0

Continued. Table 5 - Tr-26 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE GEM	123.0	-11.5	1.3	1.3	1	0.0
GAR HET	110.5	-1.5	0.6	1.0	1	0.0
SAB ETO*	107.0	-12.0	1.7	2.7	1	0.0
SAB ETO*	99.0	-16.2	2.8	4.9	1	0.0
QUE MYR	99.0	-13.0	1.5	1.1	1	0.0
QUE CHA	87.0	-7.0	1.2	0.7	1	0.0
QUE GEM	86.0	-16.0	1.4	1.1	1	0.0
QUE MYR	78.0	-3.5	1.3	0.9	1	0.0
QUE GEM	75.0	-14.2	1.1	1.1	1	0.0
QUE GEM	65.0	-16.0	1.6	0.7	1	0.0
QUE CHA	62.5	-6.5	0.7	0.4	1	0.0
QUE MYR	50.0	-5.7	0.9	0.7	1	0.0
QUE GEM	50.0	-15.8	1.1	0.8	1	0.0
SAB ETO*	33.0	-15.5	2.7	3.3	1	0.0
QUE MYR	25.5	-13.8	1.8	1.5	1	0.0
SAB ETO*	14.0	-0.1	2.2	2.9	10	0.0
GAR HET	14.0	-13.0	1.1	1.5	1	0.0
QUE MYR	2.0	-14.0	1.1	0.9	1	0.0
CAR FLO	43.5	-2	0.3	0.3	1	0.0
SER REP	60	-8.8	0.5	0.3	1	0.0
QUE CHA	99	-6.3	0.8	0.3	1	0.0
CAL AME	99	-16	1.7	1.7	1	0.0
QUE MYR	108.5	-2.2	0.3	0.2	1	0.0
SER REP	122.5	-3.5	0.6	0.2	1	0.0
SER REP	150	-6.8	0.5	0.5	1	0.0
CAR FLO	194.5	-0.5	0.4	0.3	1	0.0
CAR FLO	210	-1.3	0.4	0.2	1	0.0
PALOFOXIA SP	210	-1.5	0.5	0.3	1	0.0
SER REP	218	-2.5	0.5	0.5	1	0.0
Totals:		82	1.1	1.0		0.0

Continued. Table 5 - Tr-27 (421_416)

300' Belt Transect Data Sheet						
Project: LWF					Initials: WRC/EF	
Date: 10/14/03		Tr-27 (421_416)				
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
BUM TEN	251.0	3.5	1.0	1.0	1	0.0
CAR FLO	186.0	6.5	0.3	0.3	1	0.0
CAR FLO	240.0	9.5			7	
CAR FLO	277.5	8.5			7	
CAR FLO	264.0	-2.0			7	
CHI PYR	11.0	8.0			7	
GAR HET	219.0	8.5	0.9	1.1	1	0.0
GAR HET	284.0	6.0	1.2	1.3	1	0.0
GAR HET	297.0	-15.5	0.8	0.6	1	0.0
GAR HET	294.0	-7.2	0.8	1.1	1	0.0
ILE OPA VAR ARE	218.5	1.5	1.5	1.8	3	0.0
ILE OPA VAR ARE	225.5	8.0	1.0	1.0	1	0.0
ILE OPA VAR ARE	276.5	-8.0	1.6	1.0	1	0.0
ILE OPA VAR ARE	272.0	-1.2	1.2	0.0	2	0.0
ILE OPA VAR ARE	235.0	-2.5	1.4	1.2	10	0.0
ILE OPA VAR ARE	45.5	-14.5	0.8	0.5	1	0.0
LYO FER	122.5	-9.5			7	
LYO FER	94.0	-3.0	1.9	0.8	1	0.0
PIN PAL*	156.5	11.0	40.0	25.0	1	0.0
QUE GEM*	231.0	-13.5	2.5	2.5	1	0.0
QUE GEM*	162.0	6.5	1.8	0.9	1	0.0
SAB ETO*	27.0	7.5			7	
SAB ETO*	45.0	4.0	0.7	0.5	1	0.0
SAB ETO*	207.5	11.0	0.5	0.3	1	0.0
SER REP*	195.0	-5.0	4.3	5.3	1	0.0
SER REP*	117.0	-11.0	5.0	6.5	1	0.0
QUE CHA	202.5	13.5			7	
QUE CHA	206.0	-5.0			7	

Continued. Table 5 - Tr-27 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
QUE CHA	44.5	-2.0	0.7	0.5	1	0.0
QUE CHA	30.5	-2.5	0.5	0.4	1	0.0
LYO FER	20.0	8.2	0.5	0.9	1	0.0
QUE INO	199.0	0.0			7	
QUE LAE	133.0	3.0	1.0	0.6	1	0.0
QUE MYR	43.0	7.8	1.2	0.9	1	0.0
QUE MYR	66.0	5.0	1.7	1.0	1	0.0
QUE MYR	176.0	11.3			7	
QUE MYR	187.0	12.8	1.0	0.9	1	0.0
QUE MYR	192.2	5.5	1.7	0.5	1	0.0
QUE MYR	237.7	0.7	1.0	0.8	1	0.0
QUE MYR	245.5	6.5	1.7	1.8	1	0.0
QUE MYR	258.0	-4.2	1.3	1.1	1	0.0
QUE MYR	232.0	-11.1	0.8	0.8	1	0.0
QUE MYR	227.5	-1.8	1.1	0.6	1	0.0
QUE MYR	225.0	-15.5	1.2	0.7	1	0.0
QUE MYR	197.0	-12.0	1.3	0.9	1	0.0
QUE MYR	178.0	-11.8	1.0	0.7	1	0.0
SER REP*	7.0	12.6	0.6	0.4	1	0.0
SAB ETO	45.0	4.0	0.7	0.5	1	0.0
QUE MYR	52.5	4.4	0.8	0.3	1	0.0
LIC MIC	90.5	7.8	0.5	0.3	1	0.0
LIC MIC	69.5	-5.0	0.5	1.8	1	0.0
QUE SP	243.0	-16.5			7	
VAC MYR	299.0	-10.5	0.8	0.7	1	0.0
VAC MYR	270.0	-6.0			7	
LIC MIC	122	2.3	0.4	0.3	1	0.0
LIC MIC	213	-10.6	0.4	0.4	1	0.0
LIC MIC	217.5	-12.4	0.4	0.4	1	0.0
CAR FLO	186	-12.3	0.5	0.4	1	0.0
LIC MIC	146	11.3	0.5	0.6	1	0.0
QUE MYR	170.5	9.5	0.3	0.3	1	0.0
LIC MIC	228	14.4	0.6	0.7	1	0.0

Continued. Table 5 - Tr-27 (421_416)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
LIC MIC	269.5	-10.8	0.5	0.3	1	0.0
LIC MIC	81	-13	0.5	1	1	0.0
LIC MIC	122	2.5	0.6	0.6	1	0.0
LIC MIC	220	-3.5	0.5	0.4	1	0.0
LIC MIC	221	13	0.7	0.5	1	0.0
HYP RED	252	7.8	0.8	0.7	1	0.0
LIC MIC	239	-15.7	0.3	0.5	1	0.0
QUE VIR*	290.5	-8.7	0.6	0.3	1	0.0
LIC MIC	245.5	-10.8	0.4	0.4	1	0.0
LIC MIC	256	-12.5	0.5	0.3	1	0.0
CAR FLO	279	4	0.3	0.2	1	0.0
CAR FLO	110.5	6.6	0.2	0.3	1	0.0
SER REP	268.5	16.5	0.2	0.1	1	0.0
SER REP	295.5	13.5	0.5	0.3	1	0.0
LIC MIC	264	-7.2	0.4	0.5	1	0.0
PAL FAE	126	-5	2	0.5	10	0.0
HYP RED	57	7.5	0.9	1.2	1	0.0
LIC MIC	204	-11	0.6	0.5	1	0.0
PAL FAE	227.5	0.5	3	0.7	1	0.0
Totals:		68	1.6	1.2		0.0

300' Belt Transect Data Sheet						
Project:	LWF				Initials:	WRC/EF
Date:	10/15/03					
Tr-29 (4151)						
Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
SAB PAL	4.5	7.0	0.9	0.7	1	0.0
LYO LUC	34.0	12.0	1.4	0.9	1	0.0
ILE GLA	44.0	8.5	2.1	1.4	1	0.0
LYO LUC	55.5	0.3	0.4	0.1	1	0.0
ITE VIR	64.5	7.0	2.2	2.0	1	0.0

Continued. Table 5 - Tr-29 (4151)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
MAG VIR	76.0	1.5	1.9	1.5	1	0.0
ILE GLA	101.0	7.0	2.7	1.3	1	0.0
SAB PAL	116.0	10.0	0.6	0.6	1	0.0
VAC MYR	119.0	13.0	2.1	1.0	1	0.0
SAB PAL	124.5	3.5	0.7	0.6	1	0.0
ILE CAS	153.0	12.5	3.9	2.5	1	0.0
QUE SP.*	158.0	11.2	0.9	0.5	1	0.0
ACE RUB	164.0	9.5	5.2	1.3	1	0.0
ILE CAS	176.0	1.0	4.6	1.0	1	0.0
QUE SP.*	176.0	9.5	1.0	1.0	1	0.0
QUE LAU	179.0	14.0	1.3	0.8	1	0.0
ILE GLA	180.0	7.0	2.9	1.2	1	0.0
ILE GLA	196.0	0.5	1.4	0.4	1	0.0
ILE GLA	202.0	7.0	3.0	1.0	1	0.0
MAG VIR	225.0	15.5	2.4	1.1	1	0.0
PIN ELL	240.0	8.0	3.6	3.5	1	0.0
ITE VIR	253.0	3.5	2.7	2.3	1	0.0
ITE VIR	253.0	10.0	2.8	0.9	1	0.0
MAG VIR	260.0	9.0	3.3	1.0	1	0.0
ITE VIR	260.0	16.5	1.9	1.1	1	0.0
ITE VIR	262.5	1.5	1.8	2.2	1	0.0
RHO VIS	273.0	2.5	1.8	1.2	1	0.0
ITE VIR	273.0	15.0	3.1	1.6	1	0.0
ILE CAS	282.0	6.0	3.9	1.7	1	0.0
ILE GLA	284.0	12.5	3.0	1.2	1	0.0
ITE VIR	294.0	12.4	2.0	1.2	1	0.0
ILE CAS	282.0	-10.5	5.4	1.5	1	0.0
ILE GLA	280.5	-1.5	2.3	0.6	1	0.0
VIB OBO	272.5	-1.0	1.0	0.5	1	0.0
ILE CAS	272.0	-11.0	4.0	0.7	1	0.0
ILE GLA	258.0	-9.3	4.1	1.3	1	0.0
ILE GLA	250.0	-3.5	1.8	0.9	1	0.0
PIN ELL	238.0	-2.0	2.5	2.6	1	0.0

Continued. Table 5 - Tr-29 (4151)

Species	Line (FT)	Lat (FT)	Height (FT)	Crown (FT)	Condition	Water Depth (FT)
PER PAL	236.0	-10.2	2.1	0.9	1	0.0
QUE LAU*	52.0	16.0	4.2	2.0	1	0.0
QUE VIR*	89.0	7.5	1.6	0.4	1	0.0
QUE VIR*	115.0	15.0	2.4	1.8	1	0.0
AST CAR	138.0	1.0	1.9	1.2	1	0.0
PIN ELL	225.0	-2.0	2.5	1.8	1	0.0
PIN ELL	225.0	-10.0	2.8	2.0	1	0.0
ILE CAS	215.0	-2.5	3.7	1.3	10	0.0
ILE GLA	205.0	-2.0	1.5	1.0	10	0.0
AST CAR	201.5	-12.5	2.4	2.4	1	0.0
LYO LUC	193.0	-8.8			7	
ITE VIR	184.0	-6.0	2.4	1.1	1	0.0
COR FOE	170.0	-15.8	3.7	1.3	1	0.0
ILE GLA	153.0	-3.0	2.4	1.0	1	0.0
QUE NIG	139.0	-16.5	2.2	1.6	1	0.0
ILE GLA	134.0	-4.6	2.8	1.4	1	0.0
QUE NIG	128.0	-12.0	2.6	1.3	1	0.0
PER PAL	118.0	-6.0	1.4	0.4	1	0.0
PER PAL	99.0	-13.0	2.8	0.9	1	0.0
ITE VIR	86.0	-5.0	2.4	1.9	1	0.0
VIB OBO	86.0	-14.0	1.3	1.6	1	0.0
ILE GLA	74.5	-9.0	3.2	1.4	1	0.0
VAC MYR	63.0	-2.0	1.4	1.6	1	0.0
LYO LUC	59.8	-14.2	4.0	1.6	1	0.0
PER PAL	49.0	-9.0	2.3	0.4	1	0.0
ILE GLA	41.0	-5.5	1.5	1.2	1	0.0
VIB OBO	31.0	-15.0	1.6	1.2	1	0.0
ILE GLA	28.5	-0.2	1.9	1.7	10	0.0
LYO LUC	19.5	-12.0	1.9	1.3	1	0.0
LYO LUC	9.0	-7.5	0.6	0.3	1	0.0
ILE GLA	202	6	2.5	0.4	1	0.0
ITE VIR	273.5	15	1.9	0.5	1	0.0
VIB OBO	272	-11	2.3	0.5	1	0.0
Totals:		70	2.4	1.2		0.0

