

Pilot: *Coleen*Collectors and Tasks: *TLT, ARM*Weather: *Cloudy, RAIN - Complete over-cast*Sample collection: *TLT*Ground Temp: *75.0 F*Sonde Operation/Notes: *ARM*

Air Temp: \_\_\_\_\_

Processor(s): *TLT, ARM*

Wind Speed/Direction (at take-off): \_\_\_\_\_

Methods: Three 1L nalgene bottles are used for sample collection; sites accessed by float helicopter.  
 Samples processed at Refuge water lab and analyzed at CAS in Jacksonville.

## Equipment

Bucket #'s: \_\_\_\_\_

Tray #'s: \_\_\_\_\_

Measuring stick/pvc pipe \_\_\_\_\_

Other: syringes and 45u filters \_\_\_\_\_

## General Information

Sample #	Sam. Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcs (depth to consolidated substrate) (m)	Tdepth (depth of water column) (m)	Amount of suspended solids (NV, L, M, H)	pH<2? (Y/N)	Approx. dis. from heli. to perimeter of site	Collected by:	Processed by:	Partial, Full, None collect (P,F, or N)
1		12:31	4:10	SS		0.79	1.61	L	4	25	TLT	TLT	Partial
Description of Site: <i>water lily spike rush, bladderwort surrounded by sandgrass &amp; water lily</i>													
Sample desc./comments: <i>LAB: Light Brown, Light small sized SS</i>													

Signature/Date:

Reviewed by/Date:

Continued on page: *90*

Sample #	Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcs (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
2		1040	1038	Atale	SP	75	47	NV	Y	30m	VZT	AKM	F
Description of Site: water lily spike rush, purple + yellow bladderwort, maiden cane, surrounded by sago grass													
Sample desc./comments: LAB: light brown w/uv SS.													
3		1052	12:48	ATAZ	SP	71	36	VL	Y	25m	TIT	TLT	F
Description of Site: possible musteat nests (a) water lily, spike rush, bladderwort surrounded by sago grass + maleuca													
Sample desc./comments: LAB: Medium yellow, very light (1) small sized SS													
4		1105	1254	4131	SP	68	47	NV	Y	30m	TIT	AKM	F
Description of Site: water lily, maiden cane, bladderwort, surrounded by sago grass + maleuca													
Sample desc./comments: LAB: golden yellow w/uv SS.													
5		1115	1315	4130	SP	64	44	L	Y	25m	TIT	AKM	F
Description of Site: looks like it burned a few months ago, but may be just dying? water lily, spike rush, cattail, bladderwort, filamentous algae													
Sample desc./comments: LAB: light amt SS. Medium brown stain.													

Signature/Date:

Reviewed by/Date:

Continued on page: 91



Sample #	Collect w/ plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcs (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
10		11/7	1300	AI29	SP	2m	—	NV	Y	—	TLT	ATM	F
Description of Site: <i>Canal site</i>													
Sample desc./comments: <i>ATB: Golden yellow w/ rvs</i>													
2	Y	11:30	1331	AI33	SP	2.5	—	SM	Y	70m	TLT	ATM	F
Description of Site: <i>Overgrown w/ vegetation. Freedy, smart weed, pickerelweed, cattail, willow, water column is terrible. A lot of Algae detritus, and good knobby in the water column. Also 5 phobes</i>													
Sample desc./comments: <i>ATB: Moderate amt small sized SS. Light yellow</i>													
4	Y	11:33	13:56	AI32	SP	21m	—	L	Y	—	TLT	TLT	F
Description of Site: <i>Canal site</i>													
Sample desc./comments: <i>ATB: Mud Brown, Light small sized SS</i>													
9	Y	11:45	14:03	AI34	SP	6.8	41	L	Y	85m	TLT	TLT	F
Description of Site: <i>Site looks like may have been struck by lightning a few months ago. Pickerel weed, bladderwort surrounded by smartgrass.</i>													
Sample desc./comments: <i>ATB: Light Brown, Light small sized SS (1 large particle)</i>													

Signature/Date:

Reviewed by/Date:

Continued on page: 92

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91

Sample #	Collect w/i plot? (Y,N)	Collection time	Processing time	Site name	Sample type (SP, EB, FCEB, RS)	dcS (m)	Tdepth (m)	Amt. Suspended solids (NV, L, M, H)	pH<2? (Y,N)	Dis from site to copter (M)	Collected by:	Processed by:	Partial, Full, None collect (P,F,N)
10	—	14:21	14:27	A134	BL	—	—	—	Y	—	TJT	TJT	F
Description of Site: Di carbays → buckets → bottles → filter & syringe as needed													
Sample desc./comments:													
Description of Site:													
Sample desc./comments:													
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