

Pilot: <u>Clem - USFWS</u>		Collectors and Tasks: <u>ARM, MAD</u>											
Weather: Sky: <u>partly cloudy</u>		Sample collection: <u>MAD</u>											
Ground Temp: <u>100°F</u>		Sonde Operation/Notes: <u>ARM</u>											
Air Temp: <u>88°F</u>		Processor(s): <u>ARM, MAD</u>											
Wind Speed/Direction (at take-off): <u>55 kts</u>													
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/ 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	Y	0932	1150	A139	SP	26	17	25	Y	25m	MAD	ARM	P
Description of Site: <u>Cub crush, waterily, madden cane surrounded by male lucas</u>													
<u>salvages</u>													
Sample desc./comments: <u>Lab: light yellow w/ NV SS</u>													

Signature/Date:

Reviewed by/Date:

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	Y	1000/1153	4138	SP	38	19	L	4	20m	MD Aron			P
Description of Site: <u>clayrush, picked weed, sand grass, duck potatoe, surroundings</u> <u>By Majeur A.</u>													
Sample desc./comments: LAB: <u>light Brown w/light amt of SS.</u>													
3	4	1002/1157	4137	SP	34	2	4	25m	MD Aron				F
Description of Site: <u>optically, picked weed, duck potatoe, cantail, willow</u>													
Sample desc./comments: LAB: <u>MED BROWN w/ Heavy amount of SS</u>													
4	4	1018/12:22	4136	SP	27	019	4	25m	MD Aron				P
Description of Site: <u>SMART weed, picked, cantail, willow</u>													
Sample desc./comments: LAB: <u>MD: BROWN w/light amt of SS MD SS MD</u> <u>medium Brown w/moderate SS</u>													
5	6	1026/1231	4135	SP	71m	—	L	4	—	MD MD			F
Description of Site: <u>canal side</u>													
Sample desc./comments: LAB: <u>light Brown w/ large SS.</u>													

Signature/Date:

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 072208
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LOXA-NB12-P47

Frequency: Monthly

Date: 072208

Collectors: ^{AKM} MAD Continued from page: 44

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	Y	1231	1245	A145	SP	.22	.18	N	Y	20m	MAD	MAD	P
Description of Site: MAIDEN CREEK, Duck potatoe in ripened weed, sub rish, surround by sandgrass & willow. 551m water column													
Sample desc./comments: LAG. 1451 Brown w/ Moderate. SS													
7	Y	1042	1248	A101	SP	.19	.17	L	Y	20m	MAD	MAD	P
Description of Site: Pickerel weed, smartweed sandgrass, Duck potatoe													
Sample desc./comments: LAG. Light Brown w/ L amt SS													
3	Y	1053	1249	A103	SP	.21	.13	N	Y	20m	MAD	MAD	P
Description of Site: Sandgrass & bladderwort + pickerel weed, A lot of SS in water column.													
Sample desc./comments: LAG. Light Brown w/ MEDIUM amt of SS													
9	Y	1101	1251	A102	SP	.10	.13	L	Y	25m	MAD	MAD	P
Description of Site: Sandgrass & more sandgrass													
Sample desc./comments: LAG. Light Brown w/ light amt of SS.													

Signature/Date:

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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	N	112	1252	1108	SP	15	10	L	Y	25m	MHD	ARM	P
Description of Site: Lemon bacepa Clubcrush, Sawgrass, waterily (exotic) → tiny white flowers, willow & madroena													
Sample desc./comments: 1A15: Light yellow w/ light SS													
Description of Site: DI creek → bucket → bottles → filter/syringe as needed													
Sample desc./comments:													
Description of Site: Nothing further													
Sample desc./comments:													
Description of Site:													
Sample desc./comments:													

Signature/Date:

Reviewed by/Date:

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