

LOXA-NB93-P1

Frequency: Monthly

Date: 11/08/07

Collectors: TL
AKM

Continued from page: —

11-2-07
1 LT

Pilot: Glenn - USFWS

Collectors and Tasks:

Weather: 67°F (in Air)

AKM - Notes

Cloudy, visibility 10 miles.

TLT - Grabs.

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	0238	1311	A101	SP	0.52	0.41	L	Y	30m	TLT	AKM	F
Description of Site: Duck potatoe pickerel weed, smart weed, maiden cane, surrounded by Sagrass and Maleuca. Floating detritus, bladderwort & submerged vegetation in water column. Water collected in 125 mL bottle.													
SEEDS were on water surface													
Sample desc./comments: LAB: Golden yellow w/ 1 SMALL SS & 1 MEDIUM SS.													

Dnk 11/08/07

Signature/Date:

11-08-07

Jeffery J. Jans

Reviewed by/Date:

Continued on page: 2

11-2-07

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	0945	13:17	A103	SP	0.50	0.44	L	Y	20m	TLT	TLT	F
Description of Site: Constructed area made massive cut less than 10m away from station poles. Dense SAGGRASS. Few pickerel weeds. Detritus in water column. Water sampled from side opposite contractor cut. Sampled w/ 125 ml bottle. Surface floating debris & detritus in water column.													
Sample desc./comments: LAB: light brown, light small sized SS													
3	Y	1009	1337	A102	SP	0.46	0.38	NV	Y	25m	TLT	AKM	F
Description of Site: SAGGRASS. Pickerel weed, detritus & bladderwort in 4th column. A few standing Malinca trees at and near the poles. Malinca stands in distance. Floating detritus & bladderwort in 120 column.													
Sample desc./comments: LAB: light yellow w/ NV SS.													
4	Y	1021	1339	A104	SP	0.45	0.39	NV	Y	20m	TLT	REG	F
Description of Site: Water lily, pickerel weed, Malinca, SAGGRASS, surrounded by Malinca, w/ a d. ferns. SAGGRASS, bladderwort and floating detritus.													
Sample desc./comments: LAB: light yellow w/ NV SS													
5	Y	1040	1353	A129	SP	0.41	0.36	L	Y	20m	TLT	AKM	F
Description of Site: Malinca cane, duck potatoe, bladderwort, thin spike rush, water lily surrounded by SAGGRASS & Malinca.													
Sample desc./comments: LAB: med yellow w/ L amt of med. sized SS													

Signature: *[Signature]* 11/08/07
Date: 11-08-07

Reviewed by: *[Signature]* 11-08-07
Date: 11-08-07

LOXA-NB99-P3

Frequency: Monthly

Date: 11/08/07

Collectors:

AKM Continued from page: 2

T1T 11-2-07

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)
6	N	1055	13:55	A138	SP	0.48	0.41	L	Y	20m	TLT	REG	<input checked="" type="checkbox"/>
Description of Site: MAIDEN CANE, WATER LILY submerged thin spike rush, pickered weed, YOUNG SANDGRASS surrounded BY SANDGRASS & tree islands, WATER WAS SAMPLED OUTSIDE OF PLOT DUE TO WIND BLOWING PRODUCE INTO PLOT.													
Sample desc./comments: LAB: light yellow, 1-mcd S. 700 SS													
7	Y	1112	#1414	A137	SP	0.59	0.43	NV	Y	20m	TLT	TLT	<input checked="" type="checkbox"/>
Description of Site: WATER LILY Dense cattail MAIDEN CANE, Spike rush, pickered weed, Duck potato, thin spike rush submerged. Floating detritus & bladderwort in water column													
Sample desc./comments: LAB: Light Brown, No Visible SS													
9	Y	1127	1433	A130	SP	0.63	0.27	L	Y	20m	TLT	TLT	<input checked="" type="checkbox"/>
Description of Site: DENSE smartweed, Dense pickered weed, Dense willow, Dense Butternut Bush Dense CATTAIL. Very, very dense, vegetation. Samples collected w/ 125ml bottle.													
Sample desc./comments: LAB: light yellow, 1-mcd S. 700 SS													
Light brown, light large sized SS 11.807													
10	Y	1142	1438	A135	SP	7m	---	NV	Y	---	TLT	AKM	<input checked="" type="checkbox"/>
Description of Site: Canal Site													
Sample desc./comments: LAB: light yellow, 10/NV SS													

Signature/Date: 11/08/07

11/08-07

Reviewed by/Date:

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Date: 11/08/07

Collectors: AKM Continued from page: 3

11-8-07

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)
11	Y	11/8/07	1453	A140	SP	0.51	0.35	N	Y	20	TJT	AKM	F
Description of Site: DENSE MAIDEN CANE. DUCK POTATOE, sign spike rush, pictured below.													
Sample desc./comments: LAB: Golden Brown w/MODERATE amt of small ss													
Description of Site: See site description for A137													
Sample desc./comments: LAB: light yellow w/ a amt of small ss													
Description of Site: DI CAR BOY → BUCKETS → Syringe + filter as needed													
Sample desc./comments:													
Description of Site:													
Sample desc./comments:													

Signature/Date:

Reviewed by/Date:

Continued on page: 1



Glen
 Request
 to go
 A140
 before
 A101 +
 A135
 before
 A140