Site Name: _JELA_Array__F__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/31/13 Start Time: 940

Air Temp (°C): 14 Weather: 2 overcast

% RH: 37 End Time: 1003

Comments

NOTE: moderate hog-rooting seen in Arrays area - NO CB moved or damaged - some small dig-outs and litter disturbance in area - possible sign of presence which may impact ground-sheltering herps ?

verified: Robert Woodman
03 JAN 2013

Field Team (Note Crew Leader, Data Recorder):

_CL R. woodman GULN

_DR W Granger GULN

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

Event Array Data Sheet NPS-GULN 09-2010

Entered by A Kasson
1-4-13

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1	941	Gastrophryne carolinensis	—	24	
F2	943	Scincella lateralus	—	41	119
F3	946	Western Ribbon	—	252	361
		Eleutherodactylus planirostris	—	27	
		Gastrophryne carolinensis	—	26	
F4		Ø			
F5		Ø			
F6	953	scincella lateralus	—	39	80

Comments: ⊠ F3 Ribbon snake – Thamnophis proximus orarius (Gulf Coast Ribbon) RWP.

F2, F6 = scincella lateralis RWP.

COVER BOARD EVENT DATA

Park: **JELA** Array: **F** Date: 1/3/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4S	957	Ø			
4L	958	Ø			
3S	958	Hyla squirella		26	
3L		Ø			
2S	959	Hyla squirella		21	
		" "		22	
		" "		29	
		" "		23	
		" "		24	
		" "		28	
		" "		22	
2L		Ø			
1S	1002	Hyla squirella		19	
		" "		23	
1L	1003	Ø			

Hs = 10

Comments:

nw

PVC TRAP EVENT DATA

Park: **JELA** Array: **F** Date: 1/3/13 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/3/13 Start Time: 1005

Air Temp (°C): 11 Weather: 2

% RH: 50 End Time: 1025

Comments

Hog sign present- NO CB damaged.

verified: dalerwood
04 JAN 2013

Field Team (Note Crew Leader, Data Recorder):

_CL R Lindsay GULN

_DR W Granger GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
G1	1008	Gastrophryne carolinensis	-	25		-
G2		Ø				
G3	1011	Scincilla lateralus		41	66	Broken tail
G4	1013	Scincilla lateralus		42	71	Broken tail
G5	1014	Ø				
G6		Ø				

Comments: scincella lateralis RW ♀.

COVER BOARD EVENT DATA

Park: _JELA_ Array: __G___ Date: 1/3/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4S	1018	Hyla squirella	—	19	
		" "		29	
		" "		27	
		" "		24	
4L	1019	Hyla squirella		24	
3S	1020	Hyla squirella		22	
		" "		21	
		" "		28	
3L	1021	Ø			
~~2S~~	1023	Hyla squirella		18	
2L	1023	Ø			
1S	1024	Ø			
1L	1024	Ø			

Comments:

Hs= 9

nup

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 1/3/13 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/3/13 Start Time: 1030

Air Temp (°C): 10.5 Weather: 2

% RH: 54 End Time: 1041

Comments

Hog sign present - NO CB damaged.

verified: [signature]
04 JAN 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** Woodman GULN

_**DR** Granger GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	1028	Ø			
H2		Ø			
H3		Ø			
H4		Ø			
H5		Eleutherodactylus planirostris		23	
H6	1036	Ø			

Comments:

COVER BOARD EVENT DATA

Park: _JELA_ Array: __H___ Date: 1/3/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4S	1037	Ø			
H4L		Ø			
H3S	1038	Ø			
H3L		Ø			
				19	
H2S	1039	Hyla squirella	—	27	
		" "			
H2L	1040	Ø			
H1S	1040	Ø			
H1L	1041	Ø			

Comments:

HS=2

PVC TRAP EVENT DATA

Park: JELA Array: H Date: 1/3/13 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/3/13 Start Time: 1042

Air Temp (°C): 11 Weather: 2

% RH: 49 End Time: 1110

Comments

Hog sign present, NO CB damaged

NOTE: (1) ♂ Spotted Treefrog collected from muddy soil under CB # I 2 !

Verified: RAWoodman
04 JAN 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** R Woodman GULN

_**DR** W Granger GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I1	1044	Elanthrodactylus Planirostris		n/c	
I2	1047	Hyla squirella (in mud)		23	
I3	1051	Ø			
I4		Ø			
I5	1055	Western Ribbon	F	400	550 ⊗
		Scincella lateralis	—	46	no TL ✓
I6					

⊗. "Ribbon snake" = Thamnophis proximus orarius (Gulf Coast Ribbon) mm

Comments:

COVER BOARD EVENT DATA

Park: _JELA_ Array: __I____ Date: 1/3/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4L	1104	Ø			
4S	1104	Ø			
3S	1105	Ø			
3L	1105	Ø			
2L	1107	Ø			
2S		Ø			
1S		Ø			
1L		Ø			

Comments:

✓

PW

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 01 / 03 / 2013 Page 1 of 1

Site Name: _JELA_Array__J__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/3/12 Start Time: 1110

Air Temp (°C): 13.4 Weather: 2

% RH: 44 End Time: 1135

Comments

Hog sign present - NO CB damaged.

verified:
NWoodman
04 JAN 2013

Field Team (Note Crew Leader, Data Recorder):

_CL R. Woodman GULN

_DR W. Granger GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1		∅			
J2		∅			
J3	1115	western Ribbon	F	480	667
J4		∅			
J5		Sanciller lateralis	-	40	95
J6		∅			

Comments: ⊗ J3 "Ribbon snake" = Thamnophis proximus orarius (Gulf Coast Ribbon)

RW

COVER BOARD EVENT DATA

Park: JELA Array: J Date: 1/3/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4S	1129	Hyla squirella		28	
		" "		26	
J4L	1130	∅			
J3S		∅			
J3L		∅			
J1S		∅			
J1L		∅			
J2S	1133	Hyla squirella		24	
		" "		22	
		" "		31	
J2L		∅			

Comments: Large squirella are mottled. small squirella solid brown Hs = 5

- Note: larger H. squirella appear "mottled" brown in most pipes accross The JELA site this event. Small (≤ 24 mm) appear to be usually solid brown/greens. less evident mottling in small?

RW

PVC TRAP EVENT DATA

Park: JELA Array: J Date: 01/03/2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 1/3/13 Start Time: 1139

Air Temp (°C): 10 Weather: 2

% RH: 48 End Time: 1200

Comments

Area of K Array mostly mud - little standing water in this area (water is down).

NOTE: HOBO swapped at K HOBO failed as sampling interval was set < 1.0 min + logger filled in 1 month - No data at K from OCT 30 - JAN 03 2013.

verified: [signature]
04 JAN 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** R. Woolman GULN

_**DR** W. Granger GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
K1S	1141	Ø				
K1L	1141	Ø				
K2S	1143	Anolis carolinensis	M	57	172	-
K2L		Ø				
K3S	1146	Anolis carolinensis	M	60	173	-
		Hyla squirella		28		-
K3L	1147	Hyla cinerea	—	36		-
K4S	1148	Anolis carolinensis	M	62	178	-
K4L	1149	Ø				
K5S	1155	Anolis carolinensis	F	50	136	-
		" "	F	49	141	-
		" "	M	51	144	-
		" "	F	47	123	-
		" "	M	56	171	-
K5L	1159	Ø				
K6S	1152	Hyla cinerea	-	45		-
K6L	1154	Hyla cinerea	-	34		-

Comments: Hobo swap @ K2 ✓

Hs = 1
Hc = 3
Ac = 8

KL

PVC TRAP EVENT DATA

Park: JELA Array: K Date: 01/03/2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 1 / 3 / 13 Start Time: 1200

Air Temp (°C): 9 Weather: 2 SPC 446

% RH 47 H2O T(°C) 9.8 End Time 1248

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 1 / 2 / 13 Time: 1030

Total Time Deployed (hrs.) _____

Field Team (Note Crew Leader, Data Recorder):

CL Rob Robert Woodman - GULN

DR Whitney Granger - GULN

Comments

NOTE:
B des fam. walks relatively low and weed-choked. Traps (FT) set in shallow veg areas.

verified: RLWood
04 JAN 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
1	1200	Y	Tad 0	Lithobates clamitans	1	—	36
		Y	Tad 0	" "	1	—	50
		Y	Tad 0	" "	1	—	48
		N		Fish	15	—	—
2		Y	Tad 2	Lithobates clamitans	1	—	77
		Y	Tad 0	Lithobates clamitans	1	—	62
		N		Fish	15		
3		Y	Tad 0	Lithobates clamitans	1	—	37
		N		Fish	10		
4		N		Fish	5		
5		N		Fish	5		
6	1213	Y	Tad 2	Lithobates clamitans	1	—	77
		N		Fish	20		
7		Y	Tad 0	Lithobates clamitans	1	—	62
		Y	Tad 2	Lithobates clamitans	1		73
		N		Fish	35		
8		N		Fish	20		
9		N		Fish	10		
10		N		Fish	30		
		N		crawfish	2		
11	1222	N		Fish	100		
12		N		Fish	35		
		N		crawfish	2		
13		Y	Tad 0	Lithobates clamitans	1	—	49
		N		crawfish	1		
14		N		fish	9		
15		N		fish	80		
		N		crawfish	2		
16	1230	N		Fish	5		
		N		Fish	10		

MINNOW TRAP EVENT DATA

Park **JELA** Array **L** Date: 1/13/13 Page 1 of 2

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
18		n		Ø			
19		y	Tad/O	Lithobates clamitans	1	-	58
		y	Tad/O	" "	1	-	37
		y	Tad/O	" "	1	-	34
		n		Fish	10		
20		y	Tad/O	Lithobates clamitans	1	-	47
		y	Tad/O	" "	1	-	43
		y	Tad/O	" "	1	-	42
21	1243	y	Tad/O	Lithobates clamitans	1	-	62
		y	Tad2	" "	1	-	68
		n		Fish	15		
22		n		Fish	25		
		n		crawfish	2		
23		n		fish	15		
		n		crawfish	4		
24		n		fish	5		
		y	Tad2	Lithobates clamitans	1	-	65
25		y	Tad2	Lithobates clamitans	1	-	64
		n		fish	45		

2809268

L. clamitans # = 20

MINNOW TRAP EVENT DATA

Park JELA Array L Date: 1/3/13 Page 2 of 2

Site Name: _**NATR**_Array__**A**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 / 6 / 13 Start Time: 0826

Air Temp (°C): 12.0 Weather: Clear

% RH: 55 End Time: 0911

Comments

Field Team (Note Crew Leader, Data Recorder):

_**CL** Billy Finney

_**DR** Jennifer Falkey

Emily Davie

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A-1	0827	N/A			
A-2	0829	N/A			
A-3	0831	N/A			
A-4	0832	N/A			
A-5	0833	N/A			
A-6	0833	N/A			
A-7	0834	N/A			
A-8	0835	N/A			
A-9	0836	N/A			
A-10	0837	N/A			
A-10 L	0837	Ø			
A-10 S	0837	Ø			
A-9 L	0838	Ø			
A-9 S	0838	Ø			
A-8L	0839	Ø			
A-8S	0839	Ø			
A-7L	0840	Ø			
A-7S	0840	Ø			
A-6L	0840	Ø			
A-6S	0841	Ø			
A-5L	0841	Ø			
A-5S	0841	Ø			
A-4L	0842	Ø			
A-4S	0842	Ø			
A-3L	0842	Ø			
A-3S	0843	Ø			
A-2L	0843	Ø			
A-2S	0843	Ø			
A-1L	0843	Ø			
A-1S	0844	Ø			

Comments:

COVER BOARD EVENT DATA

Park: **NATR**_Array:__A___ Date: 2/6/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A-11	0852	Ø			
A-12	0853	Ø			
A-13	0854	Ø			
A-14	0855	Ø			
A-15	0857	Ambystoma opacum		61	104
A-16	0902	Ø			
A-17	0903	Ø			
A-18	0904	Ø			
A-19	0905	Ø			
A-20	0906	Plethodon mississippi		68	142

Comments:

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: 2/6/13 Page 1 of 1

Site Name: _**NATR**_Array__**B**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 / 6 / 13 Start Time: 0918

Air Temp (°C): 15.7 Weather: Clear

% RH: 48 End Time: 1021

Comments

· HOBO swapped @ B-5

Field Team (Note Crew Leader, Data Recorder):

_**CL** Billy Finney

_**DR** Jennifer Falkey

Emily Davie

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B-1	0919	rodent nest			
B-2	0920	Ø			
B-3	0921	Plethodon mississippi		60	131
B-4	0925	Ø			
B-5	0927	Ø			
B-6	0927	Plethodon mississippi		76	148
B-7	0933	Ø			
B-8	0934	Ø			
B-9	0936	Ø			
B-10	0937	Ø			
B-10 L	0939	Ø			
B-10 S	0939	Ø			
B-9 L	0940	Ø			
B-9 S	0940	Ø			
B-8L	0941	Ø			
B-8S	0941	Ø			
B-7L	0942	Ø			
B-7S	0942	Ø			
B-6L	0943	Ø			
B-6S	0943	Ø			
B-5L	0944	Ø			
B-5S	0944	Ø			
B-4L	0945	Ø			
B-4S	0945	Ø			
B-3L	0946	Ø			
B-3S	0946	Ø			
B-2L	0946	Ø			
B-2S	0947	Ø			
B-1L	0948	Ø			
B-1S	0948	Ø			

Comments:

COVER BOARD EVENT DATA

Park: _**NATR**_Array:__**B**____ Date:_2/6/13__ Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B-11	0959	Plethodon mississippi		26	49
B-12	1006	ø			
B-13	1007	ø			
B-14	1008	Scincella lateralis		34	70 - tail broken
B-15	1011	ø			
B-16	1013	ø			
B-17	1014	ø			
B-18	1016	ø			
B-19	1018	ø			
B-20	1020	ø			

Comments:

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 2/6/13 Page 1 of 1

Site Name: _**NATR**_Array__**C**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 / 5 / 2013 Start Time: 0908

Air Temp (°C): 50 Weather: OVERCAST

% RH: 19 End Time: 0945

Comments

Field Team (Note Crew Leader, Data Recorder):

_**CL** WILLIAM FINNEY

_**DR** CHRIS NOTHSTINE

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1	0907	Ø			
C2		PLETHODON MS		68	145
C3	0913	Ø			
C4		Ø			
C5		AMBYSTOMA OPACUM		55	110
C6	0919	Ø			
C7		Ø			
C8		Ø			
C9		Ø			
C10	0924	Nat Colony			
C20	0928	PLETHODON Ms		60	131
		PLETHODON MS		70	126
C19		Ø			
C18		PLETHODON MS		67	140
C17	0936	Ø			
C16		Ø			
C15		Ø			
C14		Ø			
C13		Ø			
C12		SCINCELLA laterias		NC	apx 85
C11	0945	Ø			

Comments: C2, C20, C18 - Plethodon mississippi

COVER BOARD EVENT DATA

Park: _**NATR**_ Array:__**C**___ Date:___/___/_____ Page ____1____ of ____1____

Site Name: _**NATR**_Array__**D**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 / 5 / 2013 Start Time: 0956

Air Temp (°C): 66 Weather: OVERCAST

% RH: 15 End Time: 1044

Comments

HOBO swapped @ D5

Field Team (Note Crew Leader, Data Recorder):

_**CL** WILLIAM FINNEY

_**DR** CHRIS NOTHSTINE

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
D20	0957	Ø				
D19		Ø				
D18		Ø				
D17		Ø				
D16		Ø				
D15		WEBSTER SALAMANDER		35	74	
D14	1007	Ø				
P13		Ø				
D12		Ø				
D11	1014	Ø				
D1	1015	Ø				
D2		2 VOLES				
D3		Ø				
D4		Ø				
D5		Ø				
D6		Ø				
D7		Ø				
D8		Ø				
D9		WEBSTER SALAMANDER		32	42*	*TAIL MISSING
D10	1028	Ø				

Comments: D15, D9 - Plethodon websteri: mf

COVER BOARD EVENT DATA

Park: _NATR_ Array: __D____ Date: 2/5/2013 Page ___1__ of __2__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D10L	1029	Ø			
D10S		Ø			
D9L		HYLA ~~heterospecific~~ chrysoscelis	F	42	
D9S		Ø			
D8L		Ø			
D8S		Ø			
D7L		Ø			
D7S		Ø			
D6L		Ø			
D6S		Ø			
D5L		Ø			
D5S		Ø			
D4L		Ø			
D4S		Ø			
D3L		Ø			
D3S		Ø			
D2L		Ø			
D2S		Ø			
D1L		Ø			
D1S	1044	Ø			

Comments:

PVC TRAP EVENT DATA

Park:_**NATR**_ Array:__**D**____ Date:___/___/_____ Page __2__ of __2__

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 / 27 / 13 Start Time: 851

Air Temp (°C): 19 Weather: PC

% RH: 42 End Time: 916

Comments

Hobo swap
F2 ✓

verified Rabekkoon
01 MAR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**__Billey Finney_____ GULN

_**DR**_____Whitney Granger_____ GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1	853	Eleutherodactylus Planirostris	—	25	
F2	854	Scincella lateralis	—	50	125
F3		∅			
F4	858	Scincella lateralis		40	71
F5		∅			
F6		small mammal			

Comments:

COVER BOARD EVENT DATA

Park: **JELA**_Array: **F** Date: 2/27/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4L	901	Ø			
F4S	901	Hyla squirella	–	22	
		" "		24	
		" "		25	
		" "		23	
		" "		22	
		" "		29	
		" "		26	
		" "		24	
F3L	903	Hyla squirella		20	
		" "		27	
		" "		22	
		" "		25	
F3S	904	Hyla squirella	–	21	
		" "	–	20	
		" "	–	25	
		" "	–	25	
		" "	–	24	
		" "	–	28	
F2L	907	Hyla squirella	–	21	
		" "	–	22	
		" "	–	21	
F2S	908	Hyla squirella	–	21	
		" "	–	23	
		" "	–	24	
		" "	–	28	
		" "	–	27	
		" "	–	22	
		" "	–	21	
		" "	–	24	
		" "	–	20	
		" "	–	21	
		" "	–	30	
		Anolis carolinensis		46 - 66	

Comments:

DO NOT ENTER AS H.S. Data.

? NOT Hs

Hs = 32

PVC TRAP EVENT DATA

Park: JELA Array: F Date: 2/27/13 Page 1 of 2

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	913	Hyla squirella	—	21	
F1S	914	Hyla squirella	—	25	
		Hyla "	—	20	
		" "	—	25	
		" "	—	22	
		" "	—	27	
		" "	—	20	
		" "	—	28	
		" "	—	30	
		" "	—	24	
		" "	—	20	
		" "	—	26	
		" "	—	22	
		" "	—	19	
		" "	—	21	

Comments:

Hs = 15

PVC TRAP EVENT DATA

Park: JELA Array: F Date: 2/27/13 Page 2 of 2

✓

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 /27/ 13 Start Time: 917

Air Temp (°C): 22 Weather: AC

% RH: 31 End Time: 950

Comments

verified: Rob Woodman
01 MAR 2013

Field Team (Note Crew Leader, Data Recorder):

__**CL**__Billey Finney GULN

_**DR**_____Whitney Granger GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

CB DATA

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
G1	918	∅				
G2	919	Gastrophryne carolinensis	—	26		-
~~G3~~		Scincilla lateralis	—	41	99	- 75 24
G3	923	Eleutherodactylus planirostris		20		-
		" "		25		-
		Gastrophryne carolinensis		16		-
G4	925	Thamnophis proximus		425	626	201 ✓
		" "		442	650	- broken ✓
		Scincilla lateralis	—	No Catch		Tail ✓
G5	931	∅				
G6	933	Eleutherodactylus planirostris	—	25		✓

Comments:

04 RW

COVER BOARD EVENT DATA

Park: _**JELA**_Array:__**G**____ Date:_2/27/13_ Page __1__ of __1__ ✓

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G4L	934	Hyla squirella	—	21	
		Hyla avivoca	—	29	
G4S	937	Hyla squirella	—	26	
		" "	—	21	
		" "	—	21	
		" "	—	24	
		" "	—	23	
		" "	—	21	
		" "	—	20	
		" "	—	27	
		" "	—	21	
		" "	—	22	
		" "	—	28	
		" "	—	20	
		" "	—	22	
		" "	—	23	
G3L	941	Ø			
G3S	941	Hyla squirella	—	30	
		" "	—	22	
		" "	—	29	
		" "	—	26	
		" "	—	24	
		" "	—	20	
		" "	—	22	
		" "	—	25	
		" "	—	22	
		" "	—	26	
		" "	—	26	
		" "	—	21	

Comments:

HS=27

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 2/27/13 Page 1 of 2

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G2L	945	Hyla squirella	–	21	
G2S	945	Hyla squirella	–	25	
		" "	–	20	
		" "	–	22	
		" "	–	20	
		" "	–	21	
		" "	–	21	
		" "	–	21	
G1L	948	Ø			
G1S	948	Hyla squirella	–	22	
		" "	–	25	
		" "	–	22	
		" "	–	21	
		" "	–	20	
		" "	–	24	
		" "	–	25	

Comments:

Hs = 15

RW ✓

PVC TRAP EVENT DATA

Park: SELA Array: G Date: 2/27/13 Page 2 of 2

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 /27/ 13 Start Time: 953

Air Temp (°C): 22 Weather: 8 PC

% RH: 24 End Time: 1013

Comments

verified: [signature]
01 MAR 2013.

Field Team (Note Crew Leader, Data Recorder):

__**CL**__Billey Finney GULN

_**DR**_____Whitney Granger GULN.

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	954	Ø			
H2	955	Gastrophryne carolinensis		nc-went in hole	
H3	956	Eleutherodactylus planirostris	—	24	
		" "		nCatch	
H4	959	Ø			
H5	1000	Ø			
H6	1001	Ø			

Comments:

COVER BOARD EVENT DATA

Park: _JELA_ Array: __H___ Date: 2/27/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4L	1003	Ø			
H4S	1003	Hyla squirella	—	21	
		" "	—	24	
		" "	—	24	
		" "	—	20	
		" "	—	29	
H3L	1007	Hyla squirella	—	26	
H3S	1008	Hyla squirella	—	21	
		" "	—	20	
		" "	—	26	
		" "	—	22	
		" "	—	27	
		" "	—	19	
H2L	1009	Ø			
H2S	1009	Hyla squirella	—	22	
		" "	—	27	
		" "	—	20	
		" "	—	27	
		" "	—	21	
H1L	1011	Ø			
H1S	1011	Hyla squirella	—	25	

Comments:

$H_S = 18$

PVC TRAP EVENT DATA

Park: **JELA** Array: **H** Date: 2/27/13 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 /27/ 13 Start Time: 1014

Air Temp (°C): 26 Weather: R

% RH: 22 End Time: 1030

Comments

Verified. [signature]
01 MAR 2013.

Field Team (Note Crew Leader, Data Recorder):

__**CL**__Billey Finney GULN

_**DR**_____Whitney Granger GULN.

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

Event Array Data Sheet NPS-GULN 09-2010

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)

I1	1016	Ø			
I2	1017	Ø			
I3	1018	Ø			
I4		Ø			
I5		Ø			
I6		Ø			

Comments: * CB # 6 ? What happened ? NO Report.

✓ KW.

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**I**____ Date: 2 /27/ 13 Page 1 of 6

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I4L	1021	Hyla squirella	—	31	
I4S	1022	Ø			
I3L	1024	Ø			
I3S	1025	Hyla squirella	—	19	
		" "	—	21	
		" "	—	29	
I2L	1026	Ø			
I2S	1026	Ø			
I1L	1027	Hyla squirella	—	21	
I1S	1027	Hyla squirella	—	21	
		" "	—	22	
		" "	—	20	
		" "	—	25	

Comments: Us=9.

KWL

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 2/27/13 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2 /27/ 13 Start Time: 1032

Air Temp (°C): 27 Weather: PC

% RH: 20 End Time: 1050

Comments

Field Team (Note Crew Leader, Data Recorder):

__**CL**__Billey Finney GUIN

_**DR**_____Whitney Granger GUIN

verified: Kal Wood
01 MAR 2013

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Hyla squirella	A	—	1	26	✓

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	1033	Scincella lateralis		46	101
J2	1034	Ø			
J3		Ø			
J4	1036	Ø			
J5	1037	Scincella lateralis		41	90
J6	1038	Eleutherodactylus planirostris	—	14	

Comments:

✓

fine.

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**J**____ Date: 2 /27/ 13 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4L	1040	Ø			
J4S	1041	Hyla squirella	—	20	
		" "	—	24	
		" "	—	25	
		" "	—	24	
		" "	—	20	
		" "	—	24	
		" "	—	26	
J3L		Ø			
J3S	1043	Hyla squirella	—	23	
		" "	—	25	
		" "	—	25	
		" "	—	26	
		" "	—	26	
		" "	—	24	
J2L	1044	Ø			
J2S	1045	Hyla squirella	—	21	
		" "	—	23	
		" "	—	23	
		" "	—	34	
J1L	1047	Ø			
J1S	1047	Hyla squirella	—	28	
		"	—	22	
		"	—	24	
		"	—	25	
		"	—	28	
		"	—	26	
		"	—	26	
		"	—	24	
		"	—	22	

Comments:

HS = 26

nwe.

PVC TRAP EVENT DATA

Park: **JELA** Array: **J** Date: 2/27/13 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 2 /27/2013 Start Time: 1052

Air Temp (°C): 26 Weather: PC

% RH: 21 End Time: 1112

Comments

verified: Pall Woan
01 MAR 2013

Field Team (Note Crew Leader, Data Recorder):

__**CL**__Billey Finney GVIN

_**DR**_____Whitney Granger GVIN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1L	1052	Hyla avivoca	—	26	
K1S	1052	Hyla squirella	—	20	
K2L	1053	Hyla cinerea	—	36	
K2S	1054	Hyla squirella	—	33	
K3L	1057	Hyla cinerea	—	41	
		Hyla cinerea	—	46	
		Hyla squirell	—	26	
		Hyla squirella	—	24	
K3S	1058	Hyla cinerea	—	42	
		Anolis ecrolinensis	F	51	145
		Hyla squirella	—	29	
		" "	—	28	
K4L	1102	Hyla avivoca	—	31	
4KS	1102	Hyla squirella	—	25	
		" "	—	26	
		" "	—	20	
		Hyla cinerea	—	33	
K5L	1109	Ø			
K5S	1110	Hyla cinerea	—	46	
		Hyla squirella	—	26	
		" "	—	27	
K6L	1111	Ø			
K6S	1111	Ø			

Comments:

Hs = 11
Hc = 6
Ha = 2

PVC TRAP EVENT DATA

Park: **JELA** Array: **K** Date: 2/27/13 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 2 /27/ 2013 Start Time: 1115

Air Temp (°C): 23 Weather: PC SPC 394

% RH: 23 H2O T(°C) 17.3 End Time: 1152

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 2 /26/ 13 Time: 1045

Total Time Deployed (hrs.) _____

Field Team (Note Crew Leader, Data Recorder):

__**CL**__Billy Finney GULL

_**DR**_____Whitney Granger GULN

_____

verified: [signature]
01 MAR 2013

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm) Head	TL(mm)	
1	1118	Y	Tad-2	Lithobates clamitans	1	30	85	
2		Y	Tad-O	Lithobates Clamitans	1	19	55	
3		Y	Tad-O	Lithobates clamitans	1	—	66	
		Y	Tad	Lithobates clamitans	1	26	82	
		N		Fish	150			
4				Ø				
5		Y	Tad-2	Lithobates clamitans	1	—	85	
				" "	1	22	76	
6	1124			Ø				
7				Ø				
8		N		Fish	3			
9		N		crawFish	1			
10		N		Fish	30			
11	1135	Y	A	Notopthalmus viridescens (F)	1	35	76	Pregers ✓
		Y	A	" " (M)	1	47	87	
12		Y	A	Lithobates Clamitans	1	47		
		N		Fish	2			
		N		Diving beetle	1			
13		N		Fish	2			
14		N		Fish	10			
		N		craw fish	1			
15		N		craw fish	1			
16	1143	N		Fish	2			
17				Ø				
18		N		Fish	20			
19		N		Fish	2			
20		N		Fish	10			
21	1148	N		Fish	1			
22		N		craw fish	1			
23		N		craw fish	2			
24		N		fish	1			

Comment: water level drop at least 1 ft, some trap holes exposed ✓

25	N	Fish	3	

MINNOW TRAP EVENT DATA

Park _**JELA**_ Array__**L**____ Date: 2 /27/ 13 Page __1__ of __1__

AW_

GRAMP Operations Safety Briefing Checklist and GAR

EVENT: JELA IA+R **DATE:** 2-27-13

In the event of an emergency, contact park dispatch via cell phone to notify nature and severity of injury within park. If outside of a park, attempt to call local emergency responders (911 if available). If vehicle is operable, begin traveling toward assistance. If vehicle is not operable, and emergency responders cannot be reached, administer first aid and attempt to stabilize victim, deploy visual distress signal if necessary.

Emergency: DIAL 911

JELA Dispatch: 855 289 7412
Emergency Responders: 911
Chief Ranger: 504 382 6398
Barataria District Ranger: 504 382 0325

Checklist:

Discuss emergency contacts and procedures.

- ☑ Crew leader has been designated and has read and signed the GULN GRAMP Field Operations JHA.
  - Designate who will lead if the crew leader becomes incapacitated.
- ☑ Field Protocol Orientation:
  - Orientation to protocol sampling procedures & tasks, orientation to park sites and specific flora, fauna, and prevailing field conditions.
  - Review sampling goals and objectives.
- ☑ Location of safety equipment in the field
  - Flares, mirror, phone, first aid kit, fire extinguisher, map of area, tool kit.
  - Review area map and orient the crew to our location and the location of the sampling sites.
- ☑ Ensure safety gear is worn and is fitted properly on all crew members.
- ☑ Perform a GAR and discuss considerations for environmental factors and crew health.
- ☑ Provide copy of the GULN- GRAMP Field Operations JHA to all crew members to read.
- ☑ Review sampling protocol and procedures
  - Assign responsibilities for crew members and explain how to safely perform assigned tasks.
- ☑ Review potential field hazards and corresponding protocols including: Prolonged exposure to extreme sun, heat and humidity, venomous snakes, biting and stinging insects, poisonous and thorny plants.

I have been briefed on the Job Hazards Analysis associated with the Gulf Network Reptile and Amphibian Monitoring Protocol and a copy has been made available to me:

X _____ *Date* 2-27-13

X _____ *Date* 2-27-13

X _____ *Date* _____

X _____ *Date* _____

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: _3/28/2013_ Start Time: 9:40

Air Temp (°C): 0 Weather: 0

% RH: 13.7 End Time: 9:05

Comments

verified: [signature]
02 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**_____William Finney_____ GULN

_**DR**_____ Whitney Granger + INTERNS GULN

Amanda Kassar GULN

Priscilla Pond GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
F1	8:45	E. PLAINOSTROSE		NC		* See below
F2	8:47	THAMNOPIS PROXIMUS		309	441	
F3		—				
F4		—				
F5	8:53	SCINCELLA LATERALIS		45	58	REGEN TAIL ✓
F6		—				

Comments:

F1 E. PLAINIROSTRIS ✓ RW

F2 THAMNOPHIS PROXIMUS ✓

COVER BOARD EVENT DATA

Park: **JELA** Array: **F** Date: 3/28/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
F4L		—				
F4S	8:57	HYLA SQUIRELLA		32		-
		" "		22		-
		" "		25		-
		" "		29		-
F3L		—				
F3S	9:01	HYLA SQUIRELLA		23		✓
		" "		22		✓
		" "		27		✓
F2L		—				
F2S	9:03	HYLA SQUIRELLA		27		✓
F1L		—				
F1S	9:05	ANOLIS CAROLINESIS	M	62	174	✗

Comments: F1S = Anolis carolinensis nw

PVC TRAP EVENT DATA

Park: JELA Array: F Date: 3/28/2013 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/28/2013_ Start Time: 9:07

Air Temp (°C): 04 Weather: O

% RH: 14 End Time: 9:28

Comments

EXTENSIVE HOG DAMAGE throughout F, G, J

verified: Nall Woolen
02 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**_____ William Finney_____ GULN

_**DR**_____ Whitney Granger + INTERNS GULN

Amanda Kassen GULN

Priscilla Punch GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	9:07	COMMON CONSTRICTOR		874	1170
G2		—			
G3	9:16	GASTROPHRYNE CAROLINENSIS		27	
G4	9:17	E. PLANIROSTRIS —			
G5	9:17	E. PLANIROSTRIS		13	
G6		—			

Comments: G3 = Gastrophryne carolinensis

G 5. = Eleutherodactylus planirostris RWO.

COVER BOARD EVENT DATA

Park: _**JELA**_Array:__**G**____ Date: 3/28/2013_ Page _____ of _____

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G4L		—			
G4S	9:22	ANOLIS CAROLINENSIS		49	99
G3L		—			
G3S		—			
G2L		—			
G2S	9:26	HYLA SQUIRELLA		23	
G1L		—			
G1S		—			

REGENTAIL ✓

✓

Comments: G4S= Anolis carolinensis RW.

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 3/28/2013 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/28/2013_ Start Time: 9:29

Air Temp (°C): 59 Weather: O

% RH: 15 End Time: 9:40

Comments

verified. [signature]
02 APR 2013

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR Whitney Granger GULN + INTERNS

Amanda Kasson GULN

Priscilla Purch GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1		—			
H2		—			
H3		—			
H4		—			
H5	9:34	SCINCELLA LATERALIS		43	122
		" "		51	81
H6		—			

Comments:

hw

COVER BOARD EVENT DATA

Park: _**JELA**_ Array:__**H**___ Date: 3/28/2013_ Page _____ of _____

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4L		—			
H4S	9:37	ANOLIS CAROLINENSIS		44	121 ✓
H3L		—			
H3S		—			
H2L		—			
H2S		—			
H1L		—			
H1S		—			

Comments: H4S = Anolis carolinensis RW

PVC TRAP EVENT DATA

Park: JELA Array: H Date: 3/28/2013 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/28/2013_ Start Time: 940

Air Temp (°C): 16 Weather: O

% RH: 53 End Time: 938

Comments

verified: [signature]
02 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**_____ William Finney GULN

GULN

_**DR**_____ Whitney Granger + INTERNS

GULN

AMANDA KLASSON

GULN.

PRISCILLA PUNCH

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
I1	943	Scincella lateralis	—	39	52	→ Re Gen Tail
I2	944	Scincella lateralis	—	45	123	
I3		⊘				
I4		⊘				
I5	950	Scincella lateralis		NC		r
		Gastrophryne carolinensis		27		r
I6		⊘				

Comments:

r
nw

COVER BOARD EVENT DATA

Park: _**JELA**_ Array:__**I**____ Date: 3/28/2013_ Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I4L	951	Ø			
I4S	951	Anolis carolinensis	F	51	139
I3L	954	Ø			
I3S		Ø on ground			ok.
I2L	956	Ø			
I2S		Ø			
I1L		Ø			
I1S		Ø			

Comments:

PVC TRAP EVENT DATA

Park: JELA Array: I Date: 3/28/2013 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/28/2013_ Start Time: 1000

Air Temp (°C): 19 Weather: O

% RH: 48 End Time: 1012

Comments

verified: nabenwood
02 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**_____ William Finney_____ GULN

_**DR**_____ Whitney Granger + INTERNS GULN

AMANDA KASSON

PRISCILLA PURCH

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	901	Ø mouse nest			
J2	902	Ø			
J3		Ø			
J4		Ø			
J5		Ø			
J6		Ø			

Comments: ✓

COVER BOARD EVENT DATA

Park: _**JELA**_ Array:__**J**____ Date: 3/28/2013_ Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4L	906	Ø			
J4S	906	Hy/c squirella	—	31	
J3L		Ø			
J3S		Ø			
J2L		Ø			
J2S	9:11	Anolis carolinensis	Unk	52	152
J1L		Ø			
J1S		Anolis carolinensis	unk	40	108

Comments:

nwe

PVC TRAP EVENT DATA

Park: **JELA** Array: **J** Date: 3/28/2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 3/28/2013_ Start Time: 1015

Air Temp (°C): 18 Weather: O

% RH: 38 End Time: 1036

Comments

Hobo sump K2 ✓

verified: Rebecca
02 Apr 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**____ William Finney GULN

_**DR**____ Whitney Granger + INTERNS GULN

AMANDA KASSON [redacted] GULN

PRISCILLA PUNCH [redacted]

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Hyla squirella K4			1	30	✓

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
K1L	1016	Ø				
K1S	1016	Anolis carolinensis	M	66	175	✓
		" "		46	122	✓
		Eumeces fasciatus	—	49	62	Re Ger Tail ✓
K2L	1023	Ø				
K2S		Hyla cinerea		39		✓
K3L	1025	Ø				
K3S		Hyla cinerea		44		✓
		" "		38		✓
		Hyla squirella		30		✓
		Anolis carolinensis	M	67	186	✓
K4L		Ø				
K4S	1030	Hyla cinerea	—	35		✓
		" "		37		✓
K5L	1033	Ø				
K5S	1033	Anolis carolinensis	—	45	127	✓
		Hyla squirella	—	27		✓
		" "		31		✓
K6L	1035	Ø				
K6S	1035	Ø				

Comments:

nnq.

PVC TRAP EVENT DATA

Park: JELA Array: K Date: 3/28/2013 Page 1 of 1 ✓

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 3/28/2013_ Start Time: 10:38

Air Temp (°C): 30 Weather: 0 SPC 615

% RH: 21.6 H2O T(°C) 12.8 End Time: 11:30

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 3/27/2013_ Time: 9:30

Total Time Deployed (hrs.) 26

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney___ GULN

_**DR** _____Whitney Granger + INTERNS GULN

Amanda Kasson GULN

Priscilla Pinch GULN

verified: [signature]
02 APR 2013

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)	
1		N		FISH	35			
		N		CRAWFISH	2			
2	10:43	Y	0	LITHOBATES CLAMITANS			77	✓
		Y	2	" "		24	81	✓
		N		FISH	30			
		N		CRAWFISH	2			
3		N		FISH	30			
4		N		FISH	10			
		N		CRAWFISH	1			
5				—				
6		N		FISH	12			
		N		FISHING SPIDER	1			
7		N		CRAWFISH	1			
		N		FISH	20			
~~8~~	10:55	Y	Tad 4	Litho bates clamitans	1	34	78	✓
		N		Fish	12			
		Y	Tad	Lithobates clamitans	1	24	76	✓
		N		crawfish	2			
9		N		FISH	25			
		N		CRAWFISH	3			
10				—				
11		N		FISH	20			
12	11:00	Y	2	LITHOBATES CLAMITANS		25	81	✓
		Y	2	" "		27	82	✓
		Y	0	" "		20	62	✓
		Y	0	" "		20	61	✓
		N		FISH	35			
13		N		FISH	35			
		N		CRAWFISH	1			
14	11:10	Y	2	LITHOBATES CLAMITANS		27	85	✓
		Y	0	" "		20	63	

2, 8, 12, 14 all = Lithobates clamitans . RW.

MINNOW TRAP EVENT DATA

Park _JELA_ Array__L____ Date: 3/28/2013 Page 1 of 2

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)	
		N		FISH	30			
		N		CRAWFISH	2			
15	11:12	Y	A	LITHOBATES CLAMITANS		49	NO TAIL	-
		Y	O	" "		21	65	-
		Y	O	" "		20	62	-
		Y	2	" "		27	91	-
		Y	2	" "		26	80	-
		N		FISH	25			
		N		CRAWFISH	4			
16	11:14	N		FISH	30			
17	11:19	Y	2	LITHOBATES CLAMITANS		26	87	-
		Y	O	" " " "		23	60	- BROKEN TAIL
18	11:21	N		FISH	20			
19		N		FISH	12			
20		N		FISH	30			
21	11:24	Y	2	LITHOBATES CLAMITANS		26	87	-
		N		FISH	50			
		N		LEPOMIS	20			
22		N		FISH	2			
		N		CRAWFISH	1			
23		N		FISH	10			
24	11:27	Y	2	LITHOBATES CLAMITANS		23	84	-
25	11:28	Y	2	LITHOBATES CLAMITANS		22	77	-
		Y	O	" "		22	75	-
		Y	2	" "		26	79	-
		Y	2	" "		25	83	-
		Y	O	" "		17	64	-

15, 17, 21, 24, 25 all = Lithobates clamitans RW.

MINNOW TRAP EVENT DATA

Park _JELA_ Array__L____ Date: 3/28/2013 Page 2 of 2

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/24/2013_ Start Time: 835

Air Temp (°C): 23 Weather: Cloudy

% RH: 68 End Time: 850

Comments

Hobo F2 Swap ✓

Note: Hog Impact on Array F.
* Notice to JELA regards this -

verified: RaWood
29 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney – GULN

_**DR**_ Whitney Granger ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Gulf Coast box turtle on side of F3		/	1	carapace 150	M
	Terrepene carolinensis aquaticus					✓

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1	837	Gastrophryne carolinensis		27	
		Eleutherodactylus planirostris		21	
F2		Ø			
F3		Hog moved Board Ø			
F4		Hog moved board Ø			
F5		Hog moved board			
F6	845	Gastrophryne carolinensis		28	

Comments:

dwg.

COVER BOARD EVENT DATA

Park: **JELA**_Array:__**F**___ Date: 4/24/13 4/24/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4L	845	Ø			
F4S		Ø			
F3L		Ø			
F3S		Ø			
F2L		Ø			
F2S		Ø			
F1L	849	Hyla squirella	—	29	✓
F1S		Ø			

Comments:

nice

PVC TRAP EVENT DATA

Park: **JELA** Array: **F** Date: 4/24/2013 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA 4/24/13

Date: 4/24/2013 Start Time: 845

Air Temp (°C): 23 Weather: Cloudy

% RH: 78 End Time: 901

Comments

Note: Hog impact on array boards.
Notify JELA on this.

verified: Rachel Woodell
29 APR 2013.

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney GULN

_**DR**_ Whitney Granger "

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	851	Hog activity around board Ø ♂			
G2	852	Scincella lateralis	—	45	81 Regen Tail
G3	854	Hog moved Board E. planirostris		25	
G4		Ø			
G5		Ø			
G6		Electrodactylus planirostris	—	18	

Comments:

COVER BOARD EVENT DATA

Park: _**JELA** Array: _**G**____ Date: 4/24/13 2/24/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G 4L	858	Ø			
G4S		Ø			
G3L		Ø			
G3S		Ø			
G2L		Ø			
G2S	900	Hyla squirella	—	22	
G1L	901	Ø			
G1S	901	Ø			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 4/24/13 Page 1 of _____

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/24/2013 Start Time: 903

Air Temp (°C): 24 Weather: Cloudy

% RH: 79 End Time: 915

Comments

Verified: [signature]
29 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney GVIN

_**DR**_ Whitney Granger "

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	904	Ø			
H2	905	Ø			
H3		Ø			
H4		Ø			
H5		Ø			
H6	909	Coluber constrictor	—	905	1205

Found 500 ✓

Comments:

aw ✓

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**H**___ Date: 4/24/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4L	512	Ø			
H4S		Ø			
H3L	914	Ø			
H3S		Ø			
H2L		Ø			
H2S		Ø			
H1L		Ø			
H1S		Ø			

Comments:

✓

PVC TRAP EVENT DATA

Park: **JELA** Array: **H** Date: 4/24/2013 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: ~~2~~4/24/2013 Start Time: 916

Air Temp (°C): 24 Weather: Cloudy

% RH: 76 End Time: 928

Comments

verified: [signature]
29 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney GULN

_**DR**_ Whitney Granger "

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I1	916	Eleutherodactylus planirostris	—	27	
		Gastrophryne carolinensis	—	28	
I2		Ø			
I3	919	small mammal (2)			
		Gastrophryne carolinensis	—	28	
		Eleutherodactylus planirostris		NC	
I4		Ø			
I5		Ø			
I6		mouse nest			

Comments: mice present where mentioned - (white footed?)

RWE

COVER BOARD EVENT DATA

Park: _JELA_ Array: __I____ Date: 4/24/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
I4L	920	Ø				
I4S	921	Ø				
I3L	924	5 Hyla squirella	–	24		–
		" "		28		–
I3S		ØN ground Ø				ok.
I2L		Ø				
I2S		Ø				
I1L	927	Anolis Carolinensis	M	63	180	✓
				" "		
I1S		Ø				

Comments:

nw.

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 4/24/2013 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/24/2013 Start Time: 1022

Air Temp (°C): 23 Weather: Overcast

% RH: 85 End Time: 1035

Comments

verified: [signature]
29 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney @VLN

_**DR**_ Whitney Granger "

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	1025	small mammal			
J2		small mammal			
J3		Ø			
J4		Ø			
J5		Ø			
J6		Ø			

Comments:

Seeing more small mammals under boards this season?

RM.

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**J**____ Date: 4/24/2013 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4L	1030	Ø			
J4S		Ø			
J3L		Ø			
J3S		Ø			
J2L		Ø			
J2S		Ø			
J1L		Ø			
J1S					

Comments:

RWe. ✓

PVC TRAP EVENT DATA

Park: **JELA** Array: **J** Date: 4/24/2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 4/24/2013 Start Time: 1012

Air Temp (°C): 23 Weather: Overcast

% RH: 86 End Time: 1025

Comments

verified - Nat Wooley
29 APR 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney GULN

_**DR**_ Whitney Granger "

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K6L		Ø			
K6S		Ø			
K5L	1015	Hyla squirella	—	30	
K5S		Ø			
K4L		Ø			
K4S		Ø			
K3L		Ø			
K3S		Ø			
K2L		Ø			
K2S		Ø			
K1L		Ø			
K1S		Ø			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **K** Date: 4/24/2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 4/24/2013 Start Time: 935

Air Temp (°C): 23 Weather: Cloudy SPC 330

% RH: 81 H2O T(°C) 19.5 End Time: 1010

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 4/23/2013 Time: 1030

Total Time Deployed (hrs.) 23

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney GVLN

_**DR**_ Whitney Granger "

Comments

verified: [signature]
29 APR 2013

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Hyla avivoca (chorusing heard)	X	one chorus	X	?	X

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm) Head	TL(mm)	
1	935	Y	Tad 2	Lithobates clamitans		23	61	✓
		N		Crawfish	4			
2		Y	Tad 2	Lithobates clamitans		25	85	✓
		Y	Adult	Notopthalmus viridescens		34	76	✓
		Y	Tad 2	Lithobates clamitans		24	75	✓
		N		Fish	20			
		N		Crawfish	1			
3				Ø				
4		Y	Adult	Notopthalmus viridescens	1	33	73	✓
		N		crawfish	1			
		N		fish	8			
5	945	Y		Lithobates clamitans	1	23	71	✓
		N		Crawfish	2			
6	945	N		Fish	4			
7		Y	Tad 4	Lithobates clamitans	1	27	95	✓
				Fish	4			
8		N		Crawfish	1			
9		Y	Adult	Notopthalmus viridescens	1	37	83	✓
10				Ø				
11	952			Fish	7			
12				Fish	3			
				Crawfish	1			
13				crawfish	3			
				fish	5			
14				Ø				
15				water beetles	2			
16	958	Y	Adult	Notopthalmus viridescens	1	39	83	✓
				Fish	20			
17		N		crawfish	1			
18		N		crawfish	2			

chorus of Bird voice tree frogs as weather changed ✓
IN ARRAY ✓

Hyla avivova in area – record as cas obs

MINNOW TRAP EVENT DATA
Park _JELA_ Array __L___ Date: 4/24/2013 Page __1__ of __2__

NOTE: Notopthalmus viridescens can be sexed as adults – PW

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
19		n		Fish	5		
20				∅			
21	1005	y	Adult	Notopthalmus viridescens	1	38	81
22		y	Tad 0	Lithobates clamitans	1	23	65
			Tad 2	" "	1	25	76
				Fish	20		
23		n		Fish	2		
		n		grass shrimp	1		
24				Fish	15		
25				crawfish	1		

rw. ✓

MINNOW TRAP EVENT DATA 4/24/2013
Park _**JELA**_ Array __**L**____ Date: 2/24/2013 Page __2__ of __2__

Site Name: _JELA_Array__F__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA (F)

Date: 05/23/2013 Start Time: 09:30

Air Temp (°C): 27 Weather: Haze

% RH: 76 End Time: 10:17

Comments

Hobo swapped

verified: RLWoodman
24/05/2013

Field Team (Note Crew Leader, Data Recorder):

_CL Bob Woodman GULN

_DR Fabi Neto GULN

Steven Hadidi JELA SCA

Bradley Cross-minton JELA SCA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Agkistrodon contortrix.	NA	1 see photos.		510	640
	directly adj. to B Walk at (F)		✓			

Fabi
Redone 06/19/2013

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1	9:45	- ∅			
F2	"	- ∅			
1X F3	9:50	Eastern narrow mouth T.	X	22	
1 F4	9:57	Sincella laterales	F	47	91
F5	10:01	Sincella laterales	F	47	lost tail
1 F5	"	Slive skink ?	—	54	128
F6	10:07	∅			

Comments: F3 = Gastrophryne carolinensis
F4/F5 = Scincella lateralis nw
F5 Eumes fasciatus nw

COVER BOARD EVENT DATA

Park: JELA_Array: F Date: 23/05/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4S		-			
4L		-			
3S	10:11	Squell T.F		32	
3L		-			
2S		-			
2L		-			
1S		-			
1L		-			

Comments: ROBO SWAP 3S = Hyla squirella.

PVC TRAP EVENT DATA

Park: JELA Array: F Date: 23/05/2013 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/23/13 Start Time: 10:18

Air Temp (°C): 29 Weather: clearing

% RH: 63 End Time: _____

Comments

verified Rul Woodman
24/05/2013

Field Team (Note Crew Leader, Data Recorder):

CL RL WOODMAN - GULN

DR Fabi Neto - GULN

JELA SCA = Steve Hadidi
Brady Ross-minton

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	10:21	—			
G2		—			
G3		—			
G4		—			
G5		—			
G6	10:27	Eastheen Narrow Mouth		27	

Comments: G6 = Gastrophryne carolinensis

RW

COVER BOARD EVENT DATA

Park: _JELA_ Array: __G____ Date: 25 /05 / 2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4S	10:30	-			
4L		-			
3S		-			
3L		-			
2S		on the ground / replaced - free swelling.			
2L		-			
1S		-			
1L	10:38	-			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 23 / 05 / 2013 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/23/2013 Start Time: 10:40

Air Temp (°C): 30 Weather: Clearing

% RH: 60 End Time: 10:54

Comments

H

Verified: RollMoore
24 05 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** RW Woodell GULN

_**DR** Steven Hudidi JELA SCA
Brady Ross-Minton JELA SCA
Fabi Neto GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	10:42	0			
H2		0			
H3		0			
H4		0			
H5		0			
H6	10:44	0			

Comments:

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**H**___ Date: 25/05/2013 Page ___1__ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4S	10:49	0			
H4L		0			
H3S		0			
H3L		0			
H2S		0			
H2L		0			
H1S		0			
H1L	10:54	0			

Comments:

PVC TRAP EVENT DATA

Park: JELA Array: H Date: 23/05/2013 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/23/2013 Start Time: 10:56

Air Temp (°C): 28 Weather: Clearing

% RH: 66 End Time: 11:16

Comments

verified: [signature]
24/05/2013

Field Team (Note Crew Leader, Data Recorder):

CL RL WOODMAN GULN

DR Steven Hadidi JELA SCA

Fabi neto GULN.

Brady Ross-Minton JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
√	ENMT - J2 area - 11:12		1	1	26	X
	(Eastern Narrowmouth - Gastrophryne carolinensis					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I1	10:57	Eastern NMT	X	27	
I2		0			
I3-moved		0			
I4		0			
I5		0			
I6	11:05	intact rodent nest			

Comments: I 1 = Gastrophryne carolinensis NLL

COVER BOARD EVENT DATA

Park: JELA Array: I Date: 23/05/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I4S	11:05	0			
I4L		0			
I3S		0			
I3L		0			
I2S		0			
I2L		0			
I1S		0			
I1L	11:15	0			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 23/05/2013 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/23/2013 Start Time: 11:18

Air Temp (°C): 30 Weather: Clearing

% RH: 57 End Time: 11:40

Comments

J

verified: RLWoodman
24/05/2013

Field Team (Note Crew Leader, Data Recorder):

CL RL WOODMAN GULN

DR Steven Hadidi JELA SCA

Fabi Neto GULN

Brady Ross-Minton JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	11:11	current mouse nest - 1 mouse			
J2		0			
J3		0			
J4	"	ENMT	X	28	
"	"	ENMT-NC			
J5		0			
J6	11:31	Ground Skink - NC			
	"	Green house frog - NC			

Comments: - J1 Deer mouse ? Peromyscus maniculatus
J4 - 'ENMT' = Gastrophryne carolinensis
J6 - Ground skink - Scincella lateralis
J6 - GHF = Eleutherodactylus planirostris

nw

COVER BOARD EVENT DATA

Park: _JELA_ Array: __J____ Date: 23/09/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4S	11:34	0 Tree Frog - NC			
J4L		Squirrel Tree Frog - NC		29	
J3S		0			
J3L		0			
J2S		0			
J2L		0			
J1S		0			
J1L	11:40	0			

Comments: J4L = Hyla squirella NW

PVC TRAP EVENT DATA

Park: JELA Array: J Date: 23/05/2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 5/23/2013 Start Time: 11:43

Air Temp (°C): 33 Weather: Clearing

% RH: 47 End Time: 11:55

Comments

Verified: RLWoodman
24 05 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** RL WOODMAN GULN

_**DR** Steven Hadidi JELA SCA

Brady Ross-Minton

Fabi Neto GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Green Anole (Anolis carolinensis)	A.	1	NC	—	
	BWalk Adj To K1 pair.					

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1S	11:46	0			
K1L		0			
K2S		0			
K2L		0			
K3S		0			
K3L		0			
K4S		Squirrel Tree Frog	X	31	
K4L		0			
K5S		0			
K5L		Squirrel Tree Frog	X	30	
K6S		0			
K6L	11:55	0			

Comments:

K4S, K5L = Hyla squirella.

RM

PVC TRAP EVENT DATA

Park: **JELA** Array: **K** Date: 23/05/2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 5/23/2013 Start Time: 11:55

Air Temp (°C): 35 Weather: Clearing SPC____

% RH: 41 H2O T(°C) X End Time: 12:44

Comments

L

SETUP DATA FOR MINNOW TRAPS

Trap Set Date:___/___/_____ Time: _____

Total Time Deployed (hrs.) _____

Field Team (Note Crew Leader, Data Recorder):

_**CL** RLWOODMAN

_**DR** Steven Hudidi . JELA SCA

verified: RLWoodman
24-05-2013

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total L-	SVL (mm)	Sex
✓	Eumeces Fasciatus (?) at main "Island"	"BW.	1	Est. 140+	NC CST	Est M
✓	5 lined skink - E. Fasciatus at "main island"		11	—	NC	—

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
L1	11:05			0			
L2				Fish - 25			
L3				Belostoma - 1			
				Fish - 4			
L4				Fish - 4			
L5				Crawfish - 4			
				Fish - 5			
L6				Fish - 5			
L7				Fish - 20			
				Crawfish - 1			
L8				Fish - 15			
				Crawfish - 1			
L9				Fish - 4			
L10				Crawfish - 1			
				Fish - 35			
L11				Fish - 3			
L12				Fish - 40			
				Crawfish - 2			
L13				Fish - 30			
				Crawfish - 2			
L14				Fish - 6			
L15				Craw fish - 1			
				Fish - 2			
L16				Fish - 5			
		Y	T-2	Lithobates clamitans	1	23	75
L17				Fish - 4			
				Crawfish - 1			

MINNOW TRAP EVENT DATA

Park _**JELA**_ Array __**L**____ Date: 05 / 23 / 2013 Page __1__ of __2__

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)	
L18				Crawfish - 2				
				Fish - 2				
L19				Spider - 2				
				Fish - 1				
L20				Fish - 6				
L21				Crawfish - 1				
				Fish - 100+				
L22				Crawfish - 3				
				Fish - 60				
L23				Crawfish - 2				
				Fish - 15				
			Adult	Yellow-bellied Newt - Female	1	43	87	✓
L24		*	Eft	Newt Larva	1	17	34	✓
				Crawfish - 1				
				fish - 1				
L25				Fish - 6				

L-23 = Notophthalmus viridescens RW

L-24 = " " Larva RW.

MINNOW TRAP EVENT DATA

Park **JELA** Array **L** Date: 5/23/2013 Page 2 of 2

GRAMP Operations Safety Briefing Checklist and GAR

EVENT:_____ DATE:_____

In the event of an emergency, contact park dispatch via cell phone to notify nature and severity of injury within park. If outside of a park, attempt to call local emergency responders (911 if available). If vehicle is operable, begin traveling toward assistance. If vehicle is not operable, and emergency responders cannot be reached, administer first aid and attempt to stabilize victim, deploy visual distress signal if necessary.

Emergency: DIAL 911

JELA Dispatch: 855 289 7412
Emergency Responders: 911
Chief Ranger: 504 382 6398
Barataria District Ranger: 504 382 0325

Checklist:

Discuss emergency contacts and procedures.

- ☐ Crew leader has been designated and has read and signed the GULN GRAMP Field Operations JHA.
  - o Designate who will lead if the crew leader becomes incapacitated.
- ☐ Field Protocol Orientation:
  - o Orientation to protocol sampling procedures & tasks, orientation to park sites and specific flora, fauna, and prevailing field conditions.
  - o Review sampling goals and objectives.
- ☐ Location of safety equipment in the field
  - o Flares, mirror, phone, first aid kit, fire extinguisher, map of area, tool kit.
  - o Review area map and orient the crew to our location and the location of the sampling sites.
- ☐ Ensure safety gear is worn and is fitted properly on all crew members.
- ☐ Perform a GAR and discuss considerations for environmental factors and crew health.
- ☐ Provide copy of the GULN- GRAMP Field Operations JHA to all crew members to read.
- ☐ Review sampling protocol and procedures
  - o Assign responsibilities for crew members and explain how to safely perform assigned tasks.
- ☐ Review potential field hazards and corresponding protocols including: Prolonged exposure to extreme sun, heat and humidity, venomous snakes, biting and stinging insects, poisonous and thorny plants.

I have been briefed on the Job Hazards Analysis associated with the Gulf Network Reptile and Amphibian Monitoring Protocol and a copy has been made available to me:

X _____ Date 23 May 2013

X _____ Date 5/23/13

X _____ Date 5/23/13

X _____ Date 5/23/13

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/26/2013 Start Time: 0910

Air Temp (°C): 29 Weather: clear

% RH: 74 End Time: 0930

Comments

Hot, Humid, array (CCB) areas mostly dry. Lots of Hog sign, scat.

verified: Robert Woodman
JUN 27 2013

Field Team (Note Crew Leader, Data Recorder):

_CL __BOB WOODMAN__ GULN

_DR ___CHRIS OLSTED___ GULN

Brady - Ross-Minton } JELA SCA
Henry - Bart

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
V	Ground skink Scincella lateralis	NC		1		✓
V	5 lined skink Eumeces laticeps	NC		1		✓
√	5 lined skink Eumeces laticeps	NC	Larger M	1		M

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1	0910				
* F2	0912	Anaxyrus (fowleri?) spp	—	16	
* "		Ground skink	M	43	104
F3	0917				
F4	0918				
F5	0918				
F6	0919				

Comments: F2 = Anaxyrus sp. ~~F2 - Scincella lateralis~~ F2 - Incilius nebulifer wf 12/6/13 RW

COVER BOARD EVENT DATA

Park: **JELA**_Array:__**F**___ Date: 6/26/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4 S	0920	0			
L	0923	Hyla squirella Hyla squirella		30	
F3 S	0923	0			
L	0924	0			
F2 S	0925	0			
L	0926	0			
F1 S	0928	0			
L	0928	0			

0931

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **F** Date: 6/26/2013 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date:_ 6/26/2013 Start Time:_0951

Air Temp (°C):_29.8 Weather:_BR

% RH:_70 End Time:_1008

Comments

Hogs moved G1 ?

Lots of hog sign, scat.

verified: [signature]
27 JUN 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __BOB WOODMAN____GULN

_**DR** ___CHRIS OLSTED_____GULN

BRADY Ross-Minton JELA

HENRY (Bart) (DR) JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	0953	0			
G2		0			
G3		1 Narrow Mouth Gastrophryne Carolinensis		28	
(*) G4	NC	1 Ground Skink NC on board		NC	
G5		0			
G6	1001	0			
4S		0			
4L		0			
3S		0			
3L		0			
2S		0			
2L		0			
G1		1 Green anole Anolis carolinensis on tree.		NC	
1S					
1L	1008	1 Squirrel treefrog Hyla Squirella		30	

Copied to PVC sheet.

Comments: G3 - Narrow Mouth - Gastrophryne carolinensis

(*) G4 - skink = Scincella lateralis

mw

COVER BOARD EVENT DATA

Park: _**JELA**_Array:__**G**____ Date: 6/26/2013 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G4-S		Ø			
4-L		Ø			
3-S		Ø			
3-L		Ø			
2-S		Ø			
2-L		Ø			
1-S		Ø			
1-L	1008	Hyla squirella	1	30	
"		Anolis carolinensis (on tree)		NC	

Comments:

nuc

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 6/26/2013 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/26/2013 Start Time: 1015

Air Temp (°C): 30° Weather: Clearing

% RH: 65 End Time: 1028

Comments

Hog sign, scat.

Verified: Robert Woodman
27 JUN 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __BOB WOODMAN____ GULN

GULN

_**DR** ___CHRIS OLSTED_____

HENRY BARRETT — DR

BRADY ROSSMINTON JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	see PVC data sheet H					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	1015	0			
H2		0			
H3		0			
H4		0			
H5		Gastrophryne Carolinensis		28	
H6	1023	0			

Comments:

nuz

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**H**___ Date: 6/26/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4S	1023	0			
H4L		0			
H3S		0			
H3L		0			
H2S		0			
H2L		0			
H1S		0			
H1L	1028	0			

Comments: H1 1 ground skink SVL 46mm, TL 106mm
CasO6s ⟷ (Scincella lateralis)
Array H
46mm / 106 mm. Female ✓
RWL.

PVC TRAP EVENT DATA

Park: **JELA** Array: **H** Date: 6/26/2013 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/26/2013 Start Time: 1034

Air Temp (°C): 30 Weather: Clearing

% RH: 63 End Time: 1055

Comments

* Marked tree-swelling = dropped PVC pipes. nails pulled out / Pipes on.

Hog sign, Scat.

Verified: Robert J Adams
27 JUN 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __BOB WOODMAN GULN

_**DR** ___CHRIS OLSTED GULN

HENRY BART DR ? JELA
BRADY ROSSMINTON

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Ground Skink *Scincella lateralis*	Adult	@ 11	2	NC.	
→	Plenty hog scat					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I1	1034	0			
I2		1 Gastrophryne Carolinensis	M	34	
* I2		1 Ground skink NC		NC	
I2 (recap)		1 Gastrophryne Carolinensis off cover		27	
* I3		1 Green house frog NC		NC	
I4		1 Gastrophryne Carolinensis		29	
I5		0 mouse nest			
I6	1048	0, mouse nest			

Comments:

* I-2 · skink = Scincella lateralis
* I-3 Greenhouse frog = Eleutherodactylus planirostris

nwe

COVER BOARD EVENT DATA

Park: _JELA_ Array: __I____ Date: 6/26/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I4S	1049	O			
I4L		O			
I3S		O			
I3L		O			
I2S		O			
I2L		O			
I1S		fell on ground			
I2L		fell on ground			
	10:55				

Comments: Pipes knocked off trees by swelling - nails pulled, pipes up.

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 6/26/2013 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/26/2013 Start Time: 0930

Air Temp (°C): 30 Weather: CL

% RH: 67 End Time: 0949

Comments

Verified: Robert Woodman
27 JUN 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __BOB WOODMAN__ GULN

_**DR** ___CHRIS OLSTED___ GULN

BRADY Ross-minton

HENRY Bart

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

Event Array Data Sheet NPS-GULN 09-2010

NOTE: Array J is proximal to F; Team sampled J right after F.

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	0932	MOUSE MESI			
J2	0934	0			
J3	0935	0			
J4	0936	0			
J5	0937	0			
J6	0938	0			

Comments: 0939

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**J**____ Date: 6/26/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4S	0939	0			
J4L	0940	Hyla squirella	~	27	~
"		Hyla squirella	~	29	~
J3S	0944	On ground 0			
J3L	0945	On ground 0			
J2S	0946	0			
J2L	0947	0			
J1S	0947	On ground 0			
J1L	0948	0			

Comments: Note - Tree-swelling knocked off pipes.

PVC TRAP EVENT DATA

Park: **JELA** Array: **J** Date: 6/26/2013 Page 1 of 1

Site Name: _JELA_Array__K__

Sampling Method: PVC

DATA SHEET ReDo - Array K

ARRAY EVENT DATA

Date: 06 / 26 / 2013 Start Time: 1101

Air Temp (°C): 31 Weather: Broken sunny

% RH: 67 End Time: 1117

Comments

SEE Also original Array K cover + PVC data sheet - This is a copy To clarify observation records

Lots of chorusing frogs in area of Array K and L

RLW

Field Team (Note Crew Leader, Data Recorder):

_CL_ RL WOODMAN

_DR_ Chris Olsted

Redo/verify: Robert Woodman 28 JUN 2013

VGS/Casual Observation Faunal Data - VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Area of PVC # 3 Lithobates clamitans	J	1	1	48	
✓	Area of PVC # 6 Lithobates clamitans	A	1	1	52	
✓	area #6 " " NC	J	IIII	4	NC	
✓	area # 6 " "	J	III	3	40 EST	
✓	area # 6 " "	J	1	1	36	
✓	area K Audio observations /calls.	Adults calling ↓				
✓	Hyla Cinerea "	A	"	12		m
✓	Lithobates clamitans "	A	"	3		m
✓	Lithobates sphenocephala "	A	"	3		m
✓	Hyla avivoca "	A	"	3		m
✓	Thamnophis proximus (NC) usual /sighting	A	1	1		NO Lengths

On the ground -

Frog calling

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1-S	1103	Ø			
K1-L		Ø			
K2-S		Ø			
K2-L		Ø			
K3-S		Ø			
K3-L		Ø			
K4-S		Ø			
K-4-L		Ø			
K-5-S		Ø			
K-5-L		Ø			
K-6-S		Ø			
K6-L	1117	Ø			
see Array K Array Datasheet for CASUAL OBS made in Area of K3, K6, and Audio obs made in Array K area.					

SEE ALSO K-PVC data sheet, original

Comments:

Redo of K-PVC data sheet TO clarify Cas Obs Entries

PVC TRAP EVENT DATA

Park: JELA Array: K Date: 06/26/2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 6/26/2013 Start Time: 11:01

Air Temp (°C): 31 Weather: BRokin

% RH: 67 End Time: 1117

Comments

HOBO SWAP

Lots of frog-calling in area of array K and L.

verified: Robert Woodman
27 JUN 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __BOB WOODMAN__ GULN

_**DR** ___CHRIS OLSTED__DR GULN

BRADY Ross-minton JELA

HENRY Bart JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	SEE Audio + visual OBS					
	on PVC datasheet next					

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1S	1103	∅			
K1L	1104	∅			
K2S	1105	∅			
K2L	1106	∅			
K3S	1108	∅			
K3L	1109	∅			
CL	1110	Rana clamitans NC by area K-4		48	
K4S	1111	∅			
K4L	1111	∅			
K5S					
	11:12	· Rana clamitans, NC AREA 6		52	
		· Rana clamitans F AREA 6		40	
		· Rana clamitans NC AREA 6		NC	
		· Rana c. NC AREA 6		NC	
		· Rana c. , AREA 6		36	
		Rana C. NC AREA 6		NC	
		Rana C AREA 6		EST 40	
		Rana C NC AREA 6		EST 40	
K6S	1114	∅			
K6L	1115	∅			
	11:15	Rana C. NC AREA 6		NC	
		Audio observation - Green Tree Frog			
	11:15 Visual	Ribbon snake NC AREA Boardwalk by trap			
	11:16	Audio observation - leopard frog			
K7S	11:17	Audio obs - Green frog			
K7L	11:17	Audio Obs - Birdvoice T-frog			

NOTE:

Comments: all "Rana Clamitans" = Lithobates clamitans

* Audio Obs = Cas Obs for Array K = { Hyla avivoca 3+ ; Hyla cinerea 2+ ; Lithobates clamitans 3+ ; Lithobates sphenocephala 3+ }

Visual obs / NC / Ribbon Snake = Thamnophis proximus = (Cas. Obs, Array K)

PVC TRAP EVENT DATA

Park: JELA Array: K Date: 6/26/2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 6/26/2013 Start Time: 1121

Air Temp (°C): 33.5 Weather: BR SPC 415

% RH: 54 H2O T(°C) 27 End Time: 1208 (1157)

Comments

Note — Lots of Frog-calling area of K, L and in veg of Bayous de-famille.

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 6/25/2013 Time: _____ whitney?

Total Time Deployed (hrs.) _____

Field Team (Note Crew Leader, Data Recorder):

_**CL** DR ROBERT WOODMAN GULN

_**DR** CHRIS OLSTED GULN

WAYNE Brady Ross-Minton JELA

HENRY Bart

verified: Robert Woodman
27 JUN 2013.

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Audio calls - Hyla cinerea	A(M)	3+	3+		m
✓	Hyla Avivoca	A(M)	-1111	5+		m
✓	Lithobates sphenocephala	A(M)		3+		m
✓	" L. Clamitans	A(M)		2-3		m
✓	" L. Catesbianaie	A(M)		1		m

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
1	11 27			1 Fish	1		
2	11 28			Lethoceros JUV	1		
"				10 Fish	10		
"				1 crayfish	1		
3	11:29			30 fish	30		
4	11 30			Lethoceros	1		
"				6 fish	6		
5	1132			1 Diving beetle Ditiscid (Dytiscidae)	1		
"				3 leeches	3		
"				1 Lethoceros JUV	1		
"				50 fish	50		
6	1133			Ditscid larva (Dytiscidae)	1		
"				15 fish	15		
7	1134			2 Belostoma (Belastomatidae)	2		
"				1 Lethoceros	1		
"				35 fish	35		
8	1136			15 fish	15		
"				1 crawfish	1		
9	1137	✓	Juvenile	1 juv bronze frog Lithobates clamitans	1	34	— ✓
"	"			1 Ditscid larvae (Dytiscidae)	1		
"	"			1 Ditscid (Dytiscidae)	1		
"	"			1 crawfish	1		
"	"			5 fish	5		
10	1138			4 fish	4		
11	1138			1 Lethoceus Lethoceus	1		
"	"			15 fish	15		
12	1139			1 Ditscid (Dytiscidae)	1		
"	"			1 Lethoceus	1		
"	"			1 water scorpion	1		
"	"			30 fish	30		
"	"	A	Adult	notophthalmus viridescens (f) (tubercles)	1	38	79 ✓

MINNOW TRAP EVENT DATA

Park _**JELA**_ Array__**L**____ Date: 6/26/2013 Page __1__ of __2__

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
13	1142			5 fish	5		
14	1143	✓	Large Adult	Green frog NC (Lithobates clamitans)	1	NC	
"				# fish	11		
15	1144			1 leech	1		
"				Dolomedes water spider	1		
"				water scorpion	1		
"				50 fish	50		
16	1147			25 fish	25		
17	1148			15 fish	15		
				1 crawfish	1		
18	1149			1 crawfish	1		
"				20 fish	20		
19	1150			1 Intisicic Dytiscidae	2		
"				60 fish	60		
20	1151			3 crawfish	3		
"				50 fish	50.		
21	1152			35 fish	35		
22	1153			10 fish	10		
23	1154			1 crawfish	1		
"				20 fish	20		
24	1155			Lethocerus grisens Lethocerus	1		
"				20 fish	20		
25	1157			1 crawfish	1		
				10 fish	10		

1158 MWP

MINNOW TRAP EVENT DATA
Park **JELA** Array **L** Date: 6/26/2013 Page 2 of 2

GRAMP Operations Safety Briefing Checklist and GAR

EVENT: JELA Herps - **DATE:** 26 JUN 2013

In the event of an emergency, contact park dispatch via cell phone to notify nature and severity of injury within park. If outside of a park, attempt to call local emergency responders (911 if available). If vehicle is operable, begin traveling toward assistance. If vehicle is not operable, and emergency responders cannot be reached, administer first aid and attempt to stabilize victim, deploy visual distress signal if necessary.

Emergency: DIAL 911

JELA Dispatch: 855 289 7412 **Chief Ranger: 504 382 6398**
Emergency Responders: 911 **Barataria District Ranger: 504 382 0325**

Checklist:

Discuss emergency contacts and procedures.

- ☒ Crew leader has been designated and has read and signed the GULN GRAMP Field Operations JHA.
  - Designate who will lead if the crew leader becomes incapacitated.
- ☒ Field Protocol Orientation:
  - Orientation to protocol sampling procedures & tasks, orientation to park sites and specific flora, fauna, and prevailing field conditions.
  - Review sampling goals and objectives.
- ☒ Location of safety equipment in the field
  - Flares, mirror, phone, first aid kit, fire extinguisher, map of area, tool kit.
  - Review area map and orient the crew to our location and the location of the sampling sites.
- ☒ Ensure safety gear is worn and is fitted properly on all crew members.
- ☒ Perform a GAR and discuss considerations for environmental factors and crew health.
- ☐ Provide copy of the GULN- GRAMP Field Operations JHA to all crew members to read.
- ☒ Review sampling protocol and procedures
  - Assign responsibilities for crew members and explain how to safely perform assigned tasks.
- ☒ Review potential field hazards and corresponding protocols including: Prolonged exposure to extreme sun, heat and humidity, venomous snakes, biting and stinging insects, poisonous and thorny plants.

I have been briefed on the Job Hazards Analysis associated with the Gulf Network Reptile and Amphibian Monitoring Protocol and a copy has been made available to me:

X _____ Date 26 JUN 2013

X _____ Date 26 June 2013

X _____ Date 26 JUN 2013

X _____ Date 26 June 2013

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: _7/25/2013___ Start Time: 0902

Air Temp (°C): 28 Weather: Hazy

% RH: 73 End Time: 927

Comments

HOBO Sway ✓

verified RWoodman
26 JUL 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __ BOB WOODMAN_____ GULN

_**DR**_ Steve Madrid JELA

_____ chris Olsted GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1	09:04	ENMT		24	
F2		E. Planirosteris		18	
F3		Ground skink		NC	
F4		E. Planirosteris		NC	
F4		E. Planirosteris		27	
F5		0			
F6		0			
F7					

Comments: F2 = Eleutherodactylus planirostris
F1 = Eastern Narrowmouth = Gastrophryne carolinensis
F3 = Ground skink = scincella lateralis

COVER BOARD EVENT DATA

Park: **JELA** Array: **F** Date: 7/25/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4S	09:21	0			
F4L		0			
F3S		Squirrel Tree Frog		24	
F3L		0			
F2S		0			
F2L		0			
F1S		0			
F1L	09:27	0			

Comments: F3S = Hyla squirella

PVC TRAP EVENT DATA

Park: **JELA** Array: **F** Date: 7/25/2013 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: _7/25/2013___ Start Time: 1002

Air Temp (°C): 28 Weather: CL

% RH: 68 End Time: 1002

Comments

verified: [signature]
20 JUL 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __ BOB WOODMAN _____ GULN

_**DR** _____ Chris Oster _____ GULN

_____ Steve Hodzic _____ JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

Event Array Data Sheet NPS-GULN 09-2010

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	0943	X			
G2	0944	E planirostris NC		NC	
G3	0947	Eastern narrowmouth		25	
G4	0948	X			
G5	0949	E. narrowmouth		28	
G6	0950	X			

Comments: G2 = E. planirostris = Eleutherodactylus planirostris

G3, G5 = Eastern/E. narrowmouth = Gastrophryne carolinensis

nm

COVER BOARD EVENT DATA

Park: _**JELA**_Array:__**G**____ Date: _7/25/2013___ Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G4S	0951	0			
G4L	0953	0			
G3S	0954	0			
G3L	0954	Hyla squirella		25	
G2S	0956	Hyla squirella		28	
G2L	0959	0			
G1S	1000	0			
G1L	1001	Hyla squirella		29	

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 7/25/2013 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: _7/25/2013___ Start Time: 1005

Air Temp (°C): 22.1 Weather: CL

% RH: 70 End Time: 1012

Comments

verified. Rawood
26 JUL 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __ BOB WOODMAN____ GULN

_**DR**____ Chris Olsted GULN

_____ Glenn Hackett JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

Event Array Data Sheet NPS-GULN 09-2010

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	1004	Lithobates clamitans (Adult)	F	45	
H2	1007	X			
H3	1009	X			
H4	1010	X			
H5	1011	X			
H6	1011	X			

Comments: 1011

nwo.

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**H**___ Date: _7/25/2013___ Page ___1___ of _____

1012

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4S	1013	0			
H4L	1013	0			
H3S	1015	0			
H3L	1015	0			
H2S	1016	0			
H2L	1017	0			
H1S	1017	0			
H1L	1018	0			

Comments:

pwe

PVC TRAP EVENT DATA

Park: **JELA** Array: **H** Date: 7/25/2013 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: _7/25/2013___ Start Time: 1020

Air Temp (°C): 29 Weather: C

% RH: 65 End Time: 1043

Comments

verified: [signature]
26 JUL 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __ BOB WOODMAN GULN

_**DR** Sydney Hadidi JELA

Chris Olsted GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	RW					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I 1	1020	0			
I 2		Lampropeltis Clamitans		36	
I 3		E. Planirostris	NC	Est. 33	
"		I. Nebulifer		NC	
"		ENMT		29	
I 4		ENMT		22	
I 5		ENMT		24	
		ENMT		27	
I 6	1036	Mouse nest			

Comments: I-3 = { Eleutherodactylus planirostris
Incilius nebulifer
ENMT = Gastrophryne carolinensis

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**I**____ Date: _7/25/2013___ Page __1____ of __1____

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I4S	1037	0			
I4L		0			
I3S		0			
I3L		Squirrel Tree Frog		28	
I2S		0			
I2L		0			
I1S		0			
I1L	1043	0			

Comments: I3L = Hyla squirella

hw

PVC TRAP EVENT DATA

Park: **JELA** Array: I Date: 7/25/2013 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: _7/25/2013___ Start Time: 0820

Air Temp (°C): 29 Weather: Hazy

% RH: 64 End Time: 0940

Comments

verified: [signature]
26 JUL 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __ BOB WOODMAN GULN

_**DR** Steve Hodi JELA

Chris Olsted GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

Event Array Data Sheet NPS-GULN 09-2010

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	0930	Mouse nest			
J2		Mouse			
J3		0			
J4		0			
J5		0			
J6	0936	0			

Comments:

RWD

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**J**____ Date: _7/25/2013___ Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4S	0936	0			
J4L		0			
J3S		0			
J3L		0			
J2S		0			
J2L		0			
J1S		0			
J1L	0940	0			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **J** Date: 7/25/2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: _7/25/2013___ Start Time: 1000

Air Temp (°C): 31.1 Weather: CL

% RH: 58 End Time: 1104

Comments

verified: [signature]
26 JUL 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** __ BOB WOODMAN_____ GULN

_**DR**_____ Chris Olsted GULN

Steve Hadidi JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Broze frog K2 area	A		1	60est	
	" K2 area	A		1	35est	
	" K2 area	A		1	35est	
	K2 area	A		1	35est	
	Ground skink K3 area	A		1	NC	
	Bronze frog K4 area	A		1	35est	
	" K4 area	A		1	35est	
	Bronze frog K6 area	A		1	35est	

* "Bronzefrog" All Lithobates clamitans, NC, TL = Estimate

mc

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1S	1050	0			
K1L	1050	0			
		~~Area of~~			
K2S	1052	0			
K2L	1052	0			
K3S	1055	0			
K3L	1054	0			
K4S	1057	• Hyla squirella		28	
		▪ Hyla squirella		3	
K4L	1059	Hyla s. NC		NC	
K6S	1101	0			
K6L	1103	0			
K5S	1104	0			
K5L	1104	0			

Comments: 1104 K4L = Hyla squirella, NC

See Cas. Obs. block

PVC TRAP EVENT DATA

Park: JELA Array: K Date: 7/25/2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: _7/25/2013___ Start Time: 11:11

Air Temp (°C): 31.7 Weather: CL SPC 481

% RH: 56% H2O T(°C) 27 End Time: 1144

Comments

verified: Rob Woodman
26 JUL 2013

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 7/24/2013 Time: 11

Total Time Deployed (hrs.) 23+ hrs.

Field Team (Note Crew Leader, Data Recorder):

_**CL** BOB WOODMAN GULN

_**DR** Chris Olstel GULN

Steve Hadidi JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Small bronze frog, NL, area 5.	J	1	1	NC	
	* Lithobates clamitans					

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
L-1	1114			water scorpion	1		
"				2 crayfish	2		
"				100 fish	100		
L-2	1115			20 fish	20		
L-3	1116			3 water scorpion (Nepidae)	3		
"				1 Dytiscid (Dytiscidae)	1		
"				2 belostoma	2		
"				1 diving beetle (Dytiscidae)	1		
"				75 fish	75		
L-4	1118			3 fish	3		
L-5	1118			water scorpion	1		
"				2 Crawfish	2		
"				15 fish	15		
"		✓	TAD-2	1 tad - stage 2 Litho. clamitans		24 head	73
L6	1120			1000 fish	1000		
"		✓	Adult	Bullfrog Lithobates catesbiana		94	
"				lethocerus	1		
"				belostoma	1		
"				500 fish	500		
"				water scorpion	1		
L7	1126			lethocerus	1		
"				15 fish	15		
L8	1127			belostoma	1		
"				40 fish	40		
L9	1129			50 fish	50		
L10	1129			belostoma	1		
"				15 fish	15		

L #5 = Lithobates clamitans

L 6 = Bullfrog - Lithobates catesbianae

RWP

MINNOW TRAP EVENT DATA

Park **JELA** Array **L** Date: 7/25/2013 Page 1 of 2

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
11	1130			water scorpion	1		
"				2 crawfish	2		
"				30 fish	30		
12	1132			2 fish	2		
13	1133			1 leech 50 fish			
14	1133			1 belostoma 2 fish			
15	1134			5 fish, 1 crayfish, 1 belostoma			
16	1135			1 water scorp, 2 crayfish, 20 fish			
17	1136			1 belostoma 15 fish 1 crawfish			
18	1136			20 fish	20		
19	1137			1 water scorp 60 fish			
20	1137			2 Lethocerus, 1 dytiscid			
"				1 water scorpion			
"				75 fish			
21	1138			2 belostoma, 50 fish	x		
22	1140			40 fish	40		
23	1141			5 fish	5		
24	1142			1 belostoma	1		
"				25 fish	25		
25	1143			3 crawfish	3		
"				1 leech	1		
"				25 fish	25		

NOTES:

Note:
17 = Belastoma (1), crayfish (1), Fish (15)
19 = Water scorpion (1), Fish (60)
20 = Lethocerus (2), Dytiscidae (Beetle, 1), water scorpion (1), Fish (75
21 = Belastoma (2@), Fish (50@)

MINNOW TRAP EVENT DATA

Park **JELA** Array **L** Date: 7/25/13 Page 2 of 2

16 = Water scorpion (1), crayfish (2) Fish (20)
15 = Fish (5), Crayfish (1), Belastoma (1)
14 = Belastoma (1), Fish (2)
13 = Leech (1), Fish (50)

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: Aug 29 2013 Start Time: 0846 ✓

Air Temp (°C): 23.2 Weather: 70

% RH: 73 End Time: 0927 ✓

Comments

verified: Robert Woodward
03 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney _____ ✓

_**DR** Chris Olsted ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Lithobates clamitans adult - calling		HH	Calling		
X	Incilius nebulifer CRV11 F3-F4 boom	J	1	(1)	24 ✓	

NO HOBO SWAP ✓

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
F1	0846	Gastrophryne carolinensis		25		
		Eleutherodactylus planirostris		30		
		NC "		NC		
		NC "		NC		
F2	847	Eleutherodactylus planirostris		17		
		Scincella lateralis		36	97	
F3	853	Eleutherodactylus planirostris		25		
		" "		16		
Note →		4 NC "		4 x NC		Note
F4	857	Scincella lateralis		33	84	
F5	9:00	Eleutherodactylus planirostris		21		
		Lincillus nebulifer		62		
		Gastrophryne carolinensis		23		
F6	904	Coluber constrictor	Unk	1132	1458	326 1132- 158
9:10						

Comments: Note F3 - 4 NC = E. planirostris

KW

COVER BOARD EVENT DATA

Park: **JELA**_Array:__**F**___ Date: Aug 29 2013 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4L	9:21	0			
F4S	9:22	Hyla squirella		29	
F3L	9:24	0			
F3S	9:25	0			
F2L	9:26	0			
F2S	9:26	0			
F1L	9:27	0			
F1S	9:27	0			
9:27	End				

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **F** Date: Aug 29 2013 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: Aug 29 2013 Start Time: 09:30

Air Temp (°C): 27.4 Weather: CL

% RH: 65 End Time: 9:58

Comments

verified. [signature]
03 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**_ William Finney

_**DR** Chris Olsted GULN

Caleb Ezelle JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Box turtle Terrapene carolinensis	A	1	125gm	155cm	Male
*	-Gulf coast Box TURTLE					
	Terrapene carolina					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	9:35	Gastrophryne carolinensis		30	
G2	9:37	0			
G3	9:39	Yellow belly Nerodia erythrogaster		665	815
G4	9:44	Scincella lateralis		45	106
		Eulotheca dilus planirostris		17	
G5	9:48	G. carolinensis		26	
		" "		28	
G6	9:51	E. planirostris		25	
		" "		22	
9:53					

0953

Comments: G3 = Nerodia erythrogaster nw. 0.

COVER BOARD EVENT DATA

Park: _JELA_Array:__G____ Date: Aug 29 2013 Page ___1__ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G4L	954	1 t/a squirrel		30	
G4S	956	0			
G3L	956	0			
G3S	956	0			
G2L	956	0			
G2S	9:57	0			
G1L	9:59	0			
G1S	9:58	0			
0957					

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: Aug 29 2013 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: Aug 29 2013 Start Time: 10:00

Air Temp (°C): 27.8 Weather: CL

% RH: 63 End Time: 10:26

Comments

verified: nacrwood
03 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**____ William Finney _____

_**DR** Chris Olstad GULN

Caleb ezelle JELA.

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	10:01				
H2	1002	Scincella lateralis NC		NC	
		Eleutherodactylus planirostris		NC	
H3	10:05	Eleutherodactylus planirostris		24	
		Notophthalmus viridescens		37	77
H4	10:09	Nerodia erythrogaster		861	1150
H5	1013	Gastrophryne carolinensis		24	
H6	1018	Eleutherodactylus planirostris		NC	
		Notophthalmus viridescens		34	72
		" "		31	73
1022					

Comments: H 3/H6. Notophthalmus viridescens = Newt Eft stage.

H 4 = Nerodia erythrogaster

nwq

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**H**___ Date: Aug 29 2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4L	10:22	0			
H4S	1022	Hyla squirella		33	
H3L	10:24	0			
H3S	1024	0			
H2L	10:24	0			
H2S	10:25	0			
H1L	1025	0			
H1S	10:25	Hyla squirella		28	
100L					

Comments:

nwg.

PVC TRAP EVENT DATA

Park: **JELA** Array: **H** Date: Aug 29 2013 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: Aug 29 2013 Start Time: 1028

Air Temp (°C): 29.3 Weather: CL

% RH: 59 End Time: 1053

Comments

verified: [signature]
03 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**_ William Finney _____

_**DR**_ Chris olstad

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I1	1031	Gastrophryne carolinensis		23	
		Lithobates clamitans		NC	
		Notophthalmus viridens		34	73
I2	1039	NC Eleutherodactylus planirostris		NC	
I3		G. carolinensis		30	
		"		36	
		"		29	
I4	1038	Gastrophryne Carolinensis		23	
		E. planirostris NC		NC	
I5	1042	ø		ø	
I6	1043	Narodia ERYTROGRAMMA		745	962
1049					

Comments: * I1 - Notophthalmus viridescens - newt Eft Stage.

I6 - Nerodia Erythrogaster neuq

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**I**____ Date: Aug 29 2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
14L	1050	0			
14S	1050	0			
13L	1050	0			
13S	1051	0			
12L	1052	00			
12S	1052	0			
12C	1053	0			
12S	1053	ø			

Comments:

✓

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: Aug 29 2013 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: Aug 29 2013 Start Time: 10:55

Air Temp (°C): 30.5 Weather: CL

% RH: 53 End Time: 11:15

Comments

verified: [signature]
03 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**____ William Finney _____

_**DR**_____ CHRIS OLSTED GULN.

_____ CALEB Ezelle. JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	1059	Ø			
J2	1101	Eleutherodactylus planirostris		NC.	
J3	1104	Ø			
J4	1106	Scincella lateralis NC		NC.	
		Eleutherodactylus NC		NC.	
J5	1108	"		22	
		" NC		NC.	
		" NC		NC	
J6	1108	Eleutherodactylus planirostris		NC	
(*) —		Ancilius Nebulifer		24	

Comments: J6 = Incilius nebulifer

mc

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**J**____ Date: Aug 29 2013 Page ____ of ____

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4L		Hyla squirella		28	
J4S		0			
J3L		H. squirella		27	
J3S		0			
J2L		0			
J2S		0			
J1L		0			
J1S		0			
||||					

Comments:

pue.

PVC TRAP EVENT DATA

Park: **JELA** Array: **J** Date: Aug 29 2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: Aug 29 2013 Start Time: 11:21

Air Temp (°C): 32.8 Weather: CL

% RH: 40 End Time: _____

Comments

NO HOBO SWAP ✓

verified: Robert Woodley
03 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL**__ William Finney _____

_**DR**_____ CHRIS OLSTED GULN.

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Anolis Carolinensis ×2		11	3		
Y	Lithobates clamitans VOC(9)					

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1L	1122	0			
K1S	1122	0			
K2L	1123	0			
K2S	1123	0			
K3 area	1123	Eumeces sp. [redacted]		NC.	
K3L	1124	0			
K3S	1125	0			
K4L	1125	0			
K4S	1126	0			
K5L	1128	0			
K5S	1128	0			
K6L	1129	0			
K6S	1129	0			

Comments:

K3L - on tree behind pipe - Eumeces sp. NC. Juvenile ≈120 mm OK.

MWe

PVC TRAP EVENT DATA

Park: **JELA** Array: **K** Date: Aug 29 2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: Aug 29 2013 Start Time: 1133

Air Temp (°C): 37.4 Weather: CL SPC 456 Uncalibrated * conductivity

*Uncalibrated

% RH: 38 H2O T(°C) 25.1 End Time: 12:36

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: Aug 28 2013 Time: _____

Total Time Deployed (hrs.) _____

Field Team (Note Crew Leader, Data Recorder):

_**CL**____ William Finney _____

_**DR**_____ Chris Oblth GULN

_____

verified: [signature]
03 SEP 2013

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
1	1150	Y	TADO	Acris ~~crepitans~~ blanchardi	1	9	26
2	1150			Lethocerus ×2	2		
				6 fish ×5	6		
3	1151			4 fish	4		
4	1151	Y	TADO	Unk. tad (Gastrophryne) wt	1		
				lethocerus	1		
5	1152			lethocerus	1		
				water scorpion			
				2 fish	2		
6	1154			Lethocerus			
		Y	TADO	Eastern n: tad (Gastrophryne) wt		#11	27
				×3 fish			
7	1151			crawfish			
				Lethocerus			
		Y	TADO	tad, (Gastrophryne) wt		7	20
				2 fish	2		
8	1156			Lethocerus ×2	2		
				12 fish	12		
9	1157			Lethocerus			
10	1158			12 fish	12		
11	12:00			15 fish	15		
12	12:03			Dolomedes (fisher spider)			
				8 fish	8		
13	12:05	Y	LARV	Notoophthalmus viridescens (larvae)		24	45
				1 crawfish	1		
				2 fish	2		
14	1208			0			
15	1210			6 fish, 3 crawfish	6 3		
16	1212			Belostoma, 3 fish	1/3		

#6, #7, #4 = Gastrophryne carolinensis tads KW

~~#6~~

#13 = Notophthalmus viridescens KW (Eft / larval stage?) KW

MINNOW TRAP EVENT DATA

Park _JELA_ Array __L____ Date: Aug 29 2013 Page __2__ of __2__

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
17	1214			18 fish	18		
18	1215			2 crawfish	2		
				6 fish	6		
19	1216			1 lethocerus	1		
				1 crawfish	1		
				16 fish	16		
20	1217			Belostoma			
				1 crawfish	1		
21	1220			1 Dolomedes	1		
				1 Lethocerus	1		
22	1221			0			
23	1224	Y	Tad	5 Tads unk Acris crepitans?		6	16
		Y	Tad	1 Tad unk Hyla avivoca?		6	12
		Y	Tad	1 Tad unk A. crep		6	17
24	1231	Y	Tad	Tad, Gastrophryne...		8	21
				25 fish	25		
				3 leeches	3		
25	1234			x2 lethocerus	2		
				8 fish	8		

blanchardi

blanchardi

* # 23 = Tads - 1 Acris ~~crepitans~~, 1 Hyla avivoca, 1 Acris ~~crepitans~~.

24 - Tad = 1 Gastrophryne carolinensis ✓ RW.

MINNOW TRAP EVENT DATA

Park _JELA_ Array __L____ Date: Aug 29 2013 Page ____1__ of ____1____

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/26/2013 Start Time: 830 0830

Air Temp (°C): 23.5 Weather: O

% RH: 74 End Time: 857 0857

Comments NO HOTEL SWAP

NOTE: Box Turtle : Measure Carapace L + W TL, Plastron L Sex. ?

Field Team (Note Crew Leader, Data Recorder):

_**CL** Billy FINNEY. (BL) GULN

_**DR** WHITNEY GRANGER (A-HOLE) GULN.

Verified, [signature]
27 SEP 2013

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Rt. Ribbon snake thamnophis proximus	J		1	150	
✓	Box Turtle			1	138	
	-terrapen carolinus					
→	Thamnophis proximus					
→	Terrapene carolinensis	nw				

Fabiani
10/25/2013

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1	834	Gastrophryne carolinensis	—	23	—
		Eleutherodactylus planirostris		26	
		" "		nc	
		" "		nc	
F2	835	E. planirostris		nc	
		" "		nc	
F3	837	Gastrophryne carolinensis		25	
		E. planirostris		21	
		" "		nc	
		" "		nc	
		" "		nc	
		" "		nc	
F4	841	Eumeces fasciatus 5line		48	96 tail regen
		E. planirostris		19	
		" "		23	
		" "		27	
		" "		nc	
F5	846	Gastrophryne carolinensis		29	
		E planirostris		nc	
		" "		nc	
F6	851	E. planirostris		22	
		" "		nc	
		" "		nc	

Comments: F4 = Eumeces fasciatus.

nwe.

COVER BOARD EVENT DATA

Park: **JELA**_Array: __F___ Date: 5/26/13 Page _____ of _____

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4L	853	Ø			
F4S	853	Hyla squirella	—	28	— ✓
F3L		Ø			
F3S		Ø			
F2L		Ø			
F2S		Ø			
F1L		Ø			
F1S		Ø			

Comments:

mm

PVC TRAP EVENT DATA

Park: **JELA** Array: **F** Date: 9/26/13 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/26/13 Start Time: 859 0859

Air Temp (°C): 25 Weather: O

% RH: 73 End Time: 921 0921

Comments

verify: NLMoore
27 Sep 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** B Finney GULN

_**DR** W Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Nerodia fasciata			1	≈500	✓
✓	Incilius nebulifer			1	55	✓

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	901	Eleutherodactylus planirostris	—	nc	Board moved
		" "		nc	
		" "		nc	
G2	905	Gastrophryne carolinensis		27	
		E. planirostris		19	
		" "		nc	
		" "		nc	
G3	907	Gastrophryne carolinensis		28	
		E planirostris		nc	
G4	910	Gastrophryne carolinensis		25	
		Scincella lateralus		33	81
		E. planirostris		26	
G5	912	Scincella lateralus		44	65 tail regen
		E. planirostris		nc	
G6	915	E. planirostris		25	
		" "		nc	
		" "		nc	

Comments:

nwl

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**G**___ Date: 9/26/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G4L	917	Hyla squirella	—	27	—
G4S	917	Hyla squirella	—	30	—
G3L		Ø			
G3S		Ø			
G2L		Ø			
G2S		Ø			
G1L		Ø			
G1S	920	Hyla squirella	—	30	

Comments:

mq

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 9/26/13 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/26/13 Start Time: 9:17 0917

Air Temp (°C): 26 Weather: O

% RH: 75 End Time: 937 0937

Comments

verified/QA'd
27 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

CL B Finney

DR W Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Aeris elegans ✓			1	37	
	mi					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1		Ø under water			
H2		Ø			
H3	926	Eleutherodactylus planirostris		27	
		" "		nc	
H4	927	E. Planirostris		19	
		" "		34	
H5	930	Gastrophyne carolinensis		24	
		" "		nc	
		E planirostris		nc	
H6		Ø			

Comments:

nne

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**H**___ Date: 5/26/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4C	932	Ø			
H4S		Ø			
H3C		Ø			
H3S		Ø			
H2C		Ø			
H2S		Ø			
H1C	936	Ø			
H1S	937	Hyla squirella	—	29	—

Comments:

mre

PVC TRAP EVENT DATA

Park: JELA Array: H Date: 9/26/13 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/26/13 Start Time: 936 0936

Air Temp (°C): 26 Weather: O

% RH: 75 End Time: 958 0958

Comments

verified. NallMoore
27 Sept 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** B Finney GULN

_**DR** W Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

Event Array Data Sheet NPS-GULN 09-2010

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I1	938	Ø			
I2	939	Eleutherodactylus planirostris	—	nc	
		" "		nc	
		" "		nc	
I3	941	E. planirostris		30	
		Dwarf salamander		30	76
		Gastrophryne carolinensis		30	
I4	945	Gastrophryne carolinensis		31	
I5	950	Eleutherodactylus planirostris		nc	
I6	951	Ø			

Comments:

I3 - Eurycea [redacted] quadridigitata ✓ nw. ✓ nwp.

COVER BOARD EVENT DATA

Park: _JELA_ Array: __I___ Date: 9/26/13 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I4L	951	Ø			
I4S		Ø			
I3L	953	Hyla squirella	–	29	
I3S	955	O			
I2L	956	Hyla squirella		28	
I2S	957	Ø			
I1L	958	Ø			
I1S		Ø			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 9/26/13 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9 12613 Start Time: 959 0959

Air Temp (°C): 27 Weather: O

% RH: 98 End Time: 1012 1012

Comments

verified:

27 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

CL B. Firney ~~GULN~~

DR W Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

nvc

Event Array Data Sheet NPS-GULN 09-2010

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	1000	Eleutherodactylus planirostris		20	
		" "		nc	
J2	1001	E. planirostris	—	nc	
J3	1002	E. planirostris		20	
		" "		26	
		" "		nc	
J4	1005	E. planirostris		nc	
		Scincella lateralus		nc	
J5	1006	E. planirostris		18	
		" "		nc	
		" "		nc	
		" "		nc	
		" "		nc	
J6	1007	yellow bellied water snake		618	798
		Nerodia erythrogaster			

618
180
798 Tail
180

Comments: J2 - flipped over and moved
J3 - flipped over and moved
- looks like a person - maybe a pig ouch

hw

COVER BOARD EVENT DATA

Park: _JELA_ Array: _J_ Date: 9/26/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4L	1007	Hyla squirella	—	30	
J4S	1007	Ø			
J3L	1009	Ø			
J3S	1009	Hyla squirella	—	30	
J2L		Ø			
J2S		Ø			
J1L	1011	Hyla squirella	—	26	—
		" "	—	29	—
J1S		Ø			

Comments:

mwo

PVC TRAP EVENT DATA

Park: JELA Array: J Date: 9/26/15 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 9/26/2013 Start Time: 10:[illegible]

Air Temp (°C): 29.2 Weather: Clear

% RH: 51% End Time: 1033

Comments: NO HOBO SWAP

verified: [signature]
27 SEP 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** [signature] GULN

_**DR** [signature]

[signature] JELA

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Nerodia [illegible] *	A		1	—	— ✓
	Nerodia fasciata					
	BF — * Photo? estimate L.?					

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1L	10:23	Ø			
K1S		Ø			
K2L		Ø			
K2S		Ø			
K3L		Ø			
K3S		Ø			
K4L		Hyla cinerea		52	
K4S		Ø			
K5L		Hyla squirrela		31	
K5S		Ø			
K6L		Ø			
K6S		Hyla avivoca		45	

Comments:

nwo.

PVC TRAP EVENT DATA

Park: **JELA** Array: **K** Date: 9/26/2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 9/26/13 Start Time: 1035

Air Temp (°C): 31 Weather: O SPC 380

% RH: 45 H2O T(°C) 24.8 End Time: 1130

Comments

verified: nalwarry
27 SEP 2013

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 9/25/13 Time: 11:30

Total Time Deployed (hrs.) 23 ✓

Field Team (Note Crew Leader, Data Recorder):

CL B Finney GVLV

DR W Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

nvs.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)	
1	1035	Y	Larvae	Notopthalmus viridescens	1	27	54	✓
		N		Fish	2			
2		Y	larvae	Notopthalmus viridescens		36	67	✓
3				Ø				
4				Ø				
5		Y	TADO	Lithobates clamitans		10	26	-
				" "		10	36	-
6	1050			Ø				
7		Y	TadO	Unk 1 (too small)		3	12	-
8		N		Fish				
9		Y		Lithobates clamitans		9	24	-
10		N		Fish	5			
		N		Leech	1			
11	1100	N		Leech	1			
		N		Fish	1			
		N		crawfish	1			
		Y	TadO	Unk 2 (too small)		5	16	*Record as 'Toad' Tad
12		N		Fish	3			
13		Y	TadO	Lithobates clamitans	1	15	44	-
		Y	TadO	" "	1	11	36	-
		Y	TadO	" "	1	10	26	-
		Y	TadO	" "	1	9	22	-
		N		Fish	2			
14		N		Fish	4			
15				Ø				
16	1107	Y	TadO	Lithobates clamitans	1	9	21	-
		Y	TadO	" "	1	5	12	Broken Tail
		Y	TadO	" "	1	7	17	-

T- 17= Notophthalmus viridescens mw.
T= 25.

* Record 'UNK Tad' "Too small" as 'Toad Tad'?

MINNOW TRAP EVENT DATA

Park _JELA_ Array __L____ Date: 9/26/13 Page ____1____ of ____1____

Very small + very dark often either lincilus or Anaxyrus sp. mwe

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm) Head	TL(mm)
17		n		Fish	1		
18		y	Tad O	Lithobates clamitans	1	9	24
		y	Tad O	" "	1	5	15
		y	Tad O	" "	1	6	19
		y	Tad O	" "	1	6	16
		y	Tad O	unk "Too small" to ID	1	4	11
19		n		Fish	1		
20		y	tad o	ACRIS ~~crepitans~~ blanchardi		10	28
		y	Tad O	Lithobates clamitans		9	28
		y	Tad O	unk too small to ID		5	11
		n		Fish	10		
21	1125	n		crawfish			
		n		~~leech~~ fish			
		y	Tad O	Lithobates clamitans	1	8	16
		y	Tad O	Lithobates clamitans	1	6	15
22		n		Fish	2		
23		y	Tad O	Acris ~~crepitans~~ blanchardi	1	9	24
24		y	Tad O	Lithobates clamitans	1	8	21
25		n		crawfish	1		
		n		fish	2		

MRC.

See previous page for note on recording "unk tad".

MINNOW TRAP EVENT DATA

Park _JELA_ Array __L____ Date: 9 / 26 / 2013 Page 1 of 1

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/23/2013 Start Time: 9:25

Air Temp (°C): 20.3 Weather: Clear

% RH: 55% End Time: 1000

Comments

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney

_**DR** Robert Woodman

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Copperhead- Agkistrodon contortrix observed by boardwalk 50+m from any CB array. Photographed-	A	1	Est. 800 mm	UNK	UNK
✓	Box Turtle- Terrapene carolina carolina By PVC-F 3 Tree-	A	1	Carapace L= 146 Carapace W= 108 Plastron = 145		F

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
F1	0930	Eleutherodactylus Planirostris	X		19	
'		"	X		20	
'		"	X		27	
'		"	X		20	
'		"	X		NC	
F2		∅				
F3		Eleutherodactylus Planirostris	X		25	
		[illegible] "	X		NC	
		Incilius nebulifer	X		51	
F4		Eumeces (5line) fasciatus		47	96	
		Elev. Planirostris	X		NC	
F5		Notophthalmus viridescens (eft)		22	41	Pics
		Elev. Planirostris	X	20	20	
		"	X		19	
F6	0950	Scincella lateralis		39	112	
		Elev. Planirostris	X		27	
		"	X		22	

Comments: Bill - Check F4 "Eumeces "5-line"

COVER BOARD EVENT DATA

Park: **JELA**_Array:__**F**___ Date: 10/23/2013 Page ___1__ of __1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4 L	0951	Hyla squirella	X		32
F4S		Ø			
F3L		Ø			
F3 S		Hyla squirella			23
Carl Obs →		Box Turtle - Terrapene carolinensis	carapace 145, Plast 108W 145		Female.
F2L		Ø			
F2S		Ø			
F1L		Hyla squirella			27
F1S	1000				

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **F** Date: 10/23/2013 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/23/2013 Start Time: 1002

Air Temp (°C): 21 Weather: Clear

% RH: 54 End Time: 1033

Comments

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney

_**DR** Robert Woodman

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Eleutherodactylus planirostris	A	1 Large individ	—	—	NC
	by PVC - G 4 Tree.					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	1003	Eleutherodactylus planirostris	X		17
"		Eleutherodactylus planirostris	X		26
G2		Eleu. planirostris	X		21
"		" "	X		23
G3		Scincella lateralis		39	109
"		Eleu. planirostris			22
"		" "			24
G4	1015	Nerodia erythrogaster		694	888 194
"		Eleutherodactylus planirostris			21
"		" "			NC
G5		Incilius nebulifer			37
"		Gastrophryne carolinensis			22
"		Eleutherodactylus planirostris			22
"		" "			NC
G6	1022	Eleutherodactylus planirostris			27
—		" "			25

Comments:

COVER BOARD EVENT DATA

Park: _**JELA**_Array:__**G**____ Date: 10/23/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G 4L	1022	Hyla squirrella	♂		30
		* Elev. Plani -on ground-			NC
G 4S		Hyla squirella			29
G 3L		Hyla squirella			27
G 3S		Ø			—
G 2L		Hyla squirella			32
G 2S		Hyla squirella			31
G 1L		Ø			—
G 1S		Hyla squirella			31
"		" "			29
"	1033	" "			32

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 10/23/2013 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/23/2013 Start Time: 1035

Air Temp (°C): 22 Weather: Clear/sunny

% RH: 52 End Time: 1059

Comments

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney

_**DR** Robert Woodman

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H 1	1035	Ø			
H 2		Scincella lateralis		36	87
"		EURYCEA quadridigitata		27	63
H3		Gastrophryne carolinensis			27
"		" "			23
"		Eleutherodactylus planirostris			21
"		Scincella lateralis		41	113
H4		Eleutherodactylus planirostris			24
H5		Gastrophryne carolinensis			26
"		Eleutherodactylus planirostris			NC
H6	1053	Eurycea (DWARF) quadridigitata		41	91

Comments:

COVER BOARD EVENT DATA

Park: _**JELA**_ Array:__**H**___ Date: 10/23/2013 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4L	1054	Ø			
H4S		Ø			
H3L		Ø			
H3S		Ø			
H2L		Ø			
H2S		Ø			
H1L		Hyla squirella	X		32
H1S	1059	Ø			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **H** Date: 10/23/2013 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/23/2013 Start Time: 1100

Air Temp (°C): 23 Weather: clear

% RH: 40 End Time: 1130

Comments

Field Team (Note Crew Leader, Data Recorder):

_CL William Finney

_DR Robert Woodman

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Lithobates Clamitans near I1		1 small	NC		NC
✓	" " "		1 small	29		

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I 1	1102	Eleutherodactylus Planirostris			18
"		" "			NC
"		Eurycea (was Hemidactylium) quadridigitata		33	62 tail tip missing
"		Eurycea quadridigitata		39	101
I 2		∅			—
I 3		Eleutherodactylus planirostris			31
		" "			NC
I 4		∅			—
I 5		Eurycea quadridigitata		34	72
I 6	1120	Eleutherodactylus Planirostris			NC

Comments:

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**I**____ Date: 10/23/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
I 4L	1121	Ø				
I 4S		Ø				
I 3L		Hyla sq virella			28	green
"		" "			30	green
"		" "			30	BROWN STOUT
I 2L		Hyla Squirella			26	
I 2S		Hyla avivoca			37	
I 1L		Ø				
I 1S	1130	Ø				

Comments: * swap pipes I 4 To Another (Live) Tree!

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 10/23/2013 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/23/2013 Start Time: 1132

Air Temp (°C): 25 Weather: Clear-Sunny

% RH: 44 End Time: 1155

Comments

Hugs have moved CB + rooted
J1, J2 ...

Field Team (Note Crew Leader, Data Recorder):

__CL **William Finney**

_DR **Robert Woodman**

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	1133	Eleutherodactylus planirostris	X		20
"		" "	X		25
"		Gastrophryne carolinensis	X		26
J2		Scincella lateralis			NC
"		Eleutherodactylus planirostris	X		NC
J3		Ø			
J4	Ø	Eleutherodactylus planirostris			22
J5		Gastrophryne carolinensis			28
J6		Eleutherodactylus planirostris			22
		" "			25
	1148	" "			NC

NOTE

Comments: NOTE = CB J4 = Ø, CB J5 = 2 items

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**J**____ Date: 10/23/2013 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4L	1149	Ø			—
J4S		Hyla squirella			31
"		Hyla squirella			29
J3L		Ø			
J3S		Ø			
J2L		Ø			
J2S		Ø			
J1L		Hyla squirella			31
~~J1L~~ "		Hyla squirella			29
J1S	1154	Ø			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **J** Date: 10/23/2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 10/23/2013 Start Time: 1153

Air Temp (°C): [illegible] Weather: [illegible]

% RH: [illegible] End Time: 1215

Comments

HoBo swapped to 2

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney

_**DR** Robert Woodman

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1L	1200	Hyla cynerea			35
"		" "			40
"		Hyla squirella			27
"		" "			27
"		" "			29
"		Anolis carolinensis	M	60	186
"		Anolis Carolinensis	unk	44	135
K1S		Ø			—
K2L		Ø			—
K2S		Ø			—
K3L		Hyla squirella			33
"		" "			33
"		Anolis Carolinensis	M	63	169
K3S		Hyla cynerea			47
"		" "			50
K4L		Hyla squirella			30
K4S		Hyla squirella			30
"		" "			31
K5L		Hyla cinerea			50
K5S		Hyla squirella			32
K6L		Ø			—
K6S	1215	Ø			—

Light- gray

Comments: Mobo swap, K2

PVC TRAP EVENT DATA

Park: **JELA** Array: **K** Date: 10/23/2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 10/23/2013 Start Time: 1220

Air Temp (°C): 25 Weather: clear sunny SPC 528

% RH: 29 H2O T(°C) 20.5 End Time: 1312

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 10/22/2013 Time: _____ ?

Total Time Deployed (hrs.) _____ ?

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney ✓

_**DR** Robert Woodman ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
T 1	1220			Ø			
T2				FISH	25		
"				lethocerus	2		
"				crayfish	2		
T3				Fish	1		
"				Lethocerus	1		
"				Crayfish	3		
T4			Tad Ø	Lithobates clamitans	1	Head 13	43
"				FISH	4		
"				crayfish	1		
T5				FISH	6		
T6			Tad Ø	Lithobates clamitans	1	16	47
"				FISH	10		
T7			Tad Ø	Lithobates clamitans	1	14	48
"				FISH	20		
"				crayfish	1		
T8				FISH	6		
T 9				Lethocerus	1		
				FISH	23		
T10				FISH	5		
				Lethocerus	1		
				crayfish	1		
T11				FISH	4		
T12				FISH	5		
T13			Tad Ø	Lithobates clamitans	1	14	41
				Leech	1		
				FISH	1		
T14			Tad Ø	Lithobates clamitans		17	36
"			Tad Ø	" "		14	40
"			Tad Ø	" "		16	46
"			Tad Ø	" "		15	41

T-11 Zipper - failed - "R+R"

MINNOW TRAP EVENT DATA

Park _JELA_ Array__L____ Date: 10/23/2013 Page 1 of 2

T14	—	Tad Ø (Buds) - L. clamitans	15	51
"		Tad Ø - L. clamitans	10	29
T14	"	Crayfish	2	
	"	FISH	26	
	" 1252	Leech	1	

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)	
T15	1252		Tad ø	L. clamitans (Lithobates clamitans)		real 14	39	
"			Tad ø	L. clamitans "		15	42	
"				FISH	11			
T16				FISH	7			
T17			Tad ø	L. clamitans "		15	46	
"			Tad ø	L. clamitans "		14	39*	Tail off.
"				FISH	25			
"				Leech	1			
T18				FISH	5			
T19				FISH	4			
T20			Tad ø	L. clamitans "		16	45	
"			Tad ø	L. clamitans "		16	50	
"				FISH	2			
"				Crayfish	2			
T21			Tad ø	L. clamitans (Lithobates clamitans)		17	52	
"				FISH	3			
T22				FISH	6			
T23				FISH	4			
T24				FISH	5			
T25				lepomis (centrarchid sunfish)	1			
"			1312	FISH	7			

* All "L. clamitans" tadpoles are Lithobates clamitans RW

MINNOW TRAP EVENT DATA

Park **JELA** Array **L** Date: 10/23/2013 Page 2 of 2

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11/21/13 Start Time: 845 0845 ✓

Air Temp (°C): 2.5 Weather: OC

% RH: 78 End Time: 915 0915 ✓

Comments

Hobo ED Temp ✓

verified: [signature]
22 NOV 2013

Field Team (Note Crew Leader, Data Recorder):

CL Woodman ✓

DR Grayson ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	nw					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
F1	850	Gastrophryne carolinensis	—	24	—	
F2	852	Scincella lateralis				
		Incillus nebulifer	tan	51	—	short ⇩ regen Tail ✓
		Gastrophryne carolinensis	—	44	55	
F3	855	Eleutherodactylus planirostris	—	22	—	
		Gastrophryne carolinensis	—	29		
F4	859	E. planirostris	—	19		
F5		∅				
F6	903	Scincella lateralis	—	44	100	old fully regen Tail short

Comments:

COVER BOARD EVENT DATA

Park: **JELA** Array: **F** Date: 11/21/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4S	903	Hyla squirella		31	
		" "		29	
		" "		28	
		" "		27	
F4L	905	Hyla squirella		21	
		" "		27	
F3S	907	Hyla squirella		26	
		" "		29	
		" "		29	
F3L	908	Hyla squirella		26	
F2S	910	Anolis carolinensis	F	53	156
		Hyla squirella	—	28	
		" "	—	26	
		" "	—	28	
		" "	—	30	
F2L		Ø			
F1S	914	Hyla squirella	—	25	
		Hyla squirella	—	24	
F1L	915	Ø			

Comments:

rwe

PVC TRAP EVENT DATA

Park: **JELA** Array: **F** Date: 4/21/13

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11 / 21 / 13 Start Time: 916 0916 ✓

Air Temp (°C): 22.5 Weather: 4 OC

% RH: 74 End Time: 951 0951 ✓

Comments

verified: naawoodman
22 NOV 2013

Field Team (Note Crew Leader, Data Recorder):

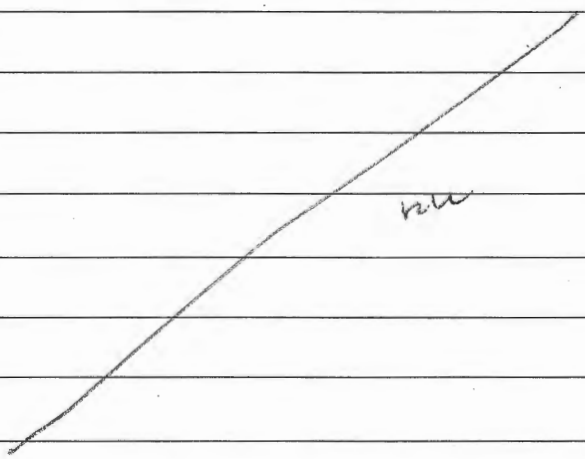
_**CL** Woodman

_**DR** Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex



COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G1	916	E. planirostris		19	
		" "		NC	
		Gastro carolinensis		NC	
G2	919	Scincella lateralis	—	41	97
		E planirostris	—	19	
G3	921	Scinella lateralis	—	37	105
		Gastro carolinensis	—	27	—
→		Salamander		29	71 ←
G4	933	Incillis nebulifer	M	51	
		E. planirostris	—	NC	
G5	936	Ø			
G6		Ø			

Comments: * "E. Planirostris" = Eleutherodactylus planirostris " nw

* "Gastro carolinensis" = Gastrophryne carolinensis nw

G3 → "Salamander" = Eurycea quadridigitata nw.

COVER BOARD EVENT DATA

Park: JELA Array: G Date: 11/21/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4S	940	Hyla squirella	—	27	
		" "	—	26	
		" "	—	26	
		" "	—	29	
4L	943	Hyla squirella	—	25	
3S	945	Hyla squirella	—	28	
		" "	—	27	
3L	946	Hyla squirella	—	28	
2S	947	Hyla squirella	—	27	
		" "	—	30	
		" "	—	28	
2L	948	Hyla aurioca	—	44	
1S	950	Hyla squirella	—	29	
		" "		25	
1L		Ø			

Comments:

nwd ✓

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 11/21/13 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11 / 21 / 13 Start Time: 953 0953 ✓

Air Temp (°C): 23 Weather: OC

% RH: 70 End Time: 1022 ✓

Comments

verified: [signature]
22 NOV 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** Woodman ✓

_**DR** Granja ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Lithobates clamitans	A	1	1	NC	
	pw.					
				1		

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	956	Lithobates clamitans	F	38	
		E. planirostris	—	nc	
H2	958	Gastrophryne carolinensis	—	28	
H3	1000	E. planirostris	—	17	
H4	1002	E. planirostris	—	25	
H5	1005	E. planirostris	—	19	
		" "	—	nc	
		" "	—	nc	
		Gastrophryne carolinensis	—	26	
		" "	—	nc	
		Salamander	—	35	102
H6	1010	E. planirostris	—	nc	

Comments: " E. planirostris " = Eleutherodactylus planirostris nw

H5 " Salamander " = Eurycea quadridigitata nw.

COVER BOARD EVENT DATA

Park: JELA Array: H Date: 11/21/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4S	1011	Hyla squirella	–	NC	
		Hyla cinerea	–	39	
4L	1013	Hyla squirella	–	29	
3S	1015	Hyla squirella	–	28	
3L	1016	Hyla squirella	–	30	
2S	1017	Ø			
2L	1018	Hyla squirella	–	25	
1S		Ø			
1L	1020	Hyla squirella	–	30	
		" "	–	26	
		" "	–	26	

Comments:

nwe ✓

PVC TRAP EVENT DATA

Park: **JELA** Array: **H** Date: 11/21/13 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11 / 21 / 13 Start Time: 1019

Air Temp (°C): 24 Weather: SC

% RH: Cold End Time: 1052

Comments

verified. RadStrwood
22 NOV 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** R. Woodman

_**DR** W. Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Hyla squirella (on ground)	A		1		NC

nm

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES *	SEX	SVL (mm)	TL (mm)	
I1	1020	E. planirostris	—	26		
		Lithobates clamitans	F	58		
		~~2~~	—			
		E. planirostris	—	nc		
		" "	—	nc		
→		Salamander	—	34	89	
I2	1031	E. planirostris	—	22		
		mouse nest				
I3	1036	E. planirostris	—	30		
I4		∅				
I5	1040	Sonnelle lateralis	—	nc		down tunnel.
I6	1042	E. planirostris	—	18		

Comments: "E. planirostris" = Eleutherodactylus planirostris nwp.

I1 → "salamander" = Eurycea quadridigitata nwp.

COVER BOARD EVENT DATA

Park: _JELA_ Array: __I___ Date: 11/21/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4S	1043	Ø			
4L		Ø			
3S	1045	Hyla squirella	–	27	
		" "	–	28	
		" "	–	29	
		" "	–	27	
		" "	–	29	
3L	1046	Ø			
2S	1047	Hyla avivoca	–	35	
		Hyla squirella	–	27	
2L	1049	Hyla squirella	–	29	
1S	1052	Hyla squirella	–	23	
1L	1053	Hyla squirella	–	28	
		" "	–	26	

Comments:

nwl

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 11/21/13 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11 /21 / 13 Start Time: 1100 ✓

Air Temp (°C): 25 Weather: overCast

% RH: 66 End Time: 1119 ✓

Comments

verified: [signature]
22 NOV 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** Woodman

_**DR** Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	nwe					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	1100	Gastrophryne carolinensis	–	27	
		E. planirostris	–	21	
		" "		nc	
		" "		nc	
		" "		nc	
		" "		nc	
		" "		nc	
J2		Ø			
J3	1104	E. planirostris		nc	
		" "		nc	
		" "		nc	
		" "		nc	
		Gastrophryne carolinensis	–	27	
J4		Ø			
J5	1108	E. planirostris		25	
		" "		nc	
		" "		nc	
J6	1110	E. planirostris		23	
		" "		nc	
		" "		nc	

Comments: "E. planirostris" = Eleutherodactylus planirostris nc.

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**J**____ Date: 11 /21/ 13 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
4S	11:11	Hyla squirella	—	28	
		" "	—	29	
4L	1113	Hyla squirella	—	25	
3S	1115	∅			
3L	1115	Hyla squirella	—	29	
2S	1116	Anolis carolinensis	F	49	161
2L	1117	Hyla squirella	—	29	
1S	1118	∅			
1L	1118	Hyla squirella	—	31	

Comments:

mvp ✓

PVC TRAP EVENT DATA

Park: JELA Array: J Date: 11 / 21 / 13 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 11 / 21 / 13 Start Time: 1122

Air Temp (°C): 24 Weather: oc

% RH: 68 End Time: 1145

Comments

verified: Rachel Woodman
22 NOV 2013

Field Team (Note Crew Leader, Data Recorder):

CL Woodman ✓

DR Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total Count	SVL (mm)	Sex
✓	Lithobates clamitans	J	IIIII	5	—	—
✓	Anolis carolinensis on tree K3				NC	

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
K5 1	1120	Hyla cinerea	—	36		
		" "	—	44		
		" "	—	40		
		Anolis carolinensis	F	43	132	
K6 1	1126	Hyla squirella	—	28		
2S	1128	Ø				
2L	1128	Hyla cinerea	—	36		
3S	1130	Hyla squirella	—	29		
		Anolis carolinensis	m	58	170	
		" "	F	40	119	
		" "	m	37	114	
3L	1134	Anolis carolinensis	F	40	119	
		" "	m	52	126	Regen Tail
4S	1137	Hyla cinerea	—	51		
		Hyla squirella	—	29		
4L	1138	Hyla cinerea	—	36		
		" "	—	38		
5S	1140	Hyla cinerea	—	48		
		Anolis carolinensis	m	61	204	
		" "	F	42	127	
5L	1142	Anolis carolinensis	Unk	30	95	
6S	1144	Anolis carolinensis	m	63	148	Regen Tail
6L	1145	Anolis carolinensis	m	51	171	

Comments:

✓ pw

PVC TRAP EVENT DATA

Park: **JELA** Array: **K** Date: 11/21/13 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 11 / 20 / 13 Start Time: 1150

Air Temp (°C): 24 Weather: OC SPC 604

% RH: 64 H2O T(°C) 17 End Time: 1230

Comments

Water slightly High
(NO flooding in CB area.)

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 11 / 20 / 13 Time: 11:00

Total Time Deployed (hrs.) 24+ hrs

Field Team (Note Crew Leader, Data Recorder):

CL Woodman

DR Granger

verified: [signature]
22 NOV 2013

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

n.w.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)	
1	1150	n		Fish	1			
2		y	Tad O	Lithobates clamitans	1	15	44	
		n		Fish	1			
		n		crawfish	1			
3		n		CRAW Fish	1			
4		n		Fish	1			
5		y	Tad O	Lithobates clamitans	1	17	48	
		n		Fish	10			
6	1202	y	Tad O	Lithobates clamitans	1	13	39	
		y	Tad O	" "	1	11	29	
		y	Tad O	" "	1	18	50	
		n		Fish	2			
7		n		Fish	2			
8		y	Tad O	Lithobates clamitans	1	16	46	
		n		Fish	45			
9		y	Tad O	Litho clamitans	1	11	30	
		n		Fish	10			
10		y	Tad O	Lithobates clamitans	1	20	48	Broken Tail Tip
		y	Tad O	" "	1	17	47	
		y	Tad O	" "	1	13	36	
		y	Tad O	" "	1	18	49	
		n		Fish	6			
11	1207	n		Fish	2			
12		n		Fish	1			
13		n		Fish	3			
14		n		Crawfish	1			
		n		Fish	6			
		y	Tad O	Lithobates clamitans	1	14	40	
		y	Tad O	" "	1	16	44	
15				Ø				
16	1215	n		Fish	30			

↳cont. on next page

nwl.

MINNOW TRAP EVENT DATA

Park _**JELA**_ Array __**L**____ Date: 11/21/13 Page __1__ of __2__

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
16 cont		y	TadO	Lithobates clamitans	1	17	45 -
		y	TadO	" "	1	17	50 -
17		n		Fish	1		
		n		Leech	1		
18		n		Fish	2		
19		n		Fish	1		
		n		dragon fly nymph	1		
20		n		Fish	1		
21	1222	y	TadO	Lithobates clamitans	1	11	30 -
22		y	TadO	" "	1	17	48 -
		y	TadO	" "	1	18	51 -
23		y	TadO	Lithobates clamitans	1	11	29 -
		y	TadO	" "	1	19	53 -
		n		Fish	3		
24		n		Fish	8		
		n		Crawfish	3		
		y	TadO	Lithobates clamitans	1	14	40 -
25		y	TadO	" "	1	12	33 -

22 tads! All "Ø."

MW

MINNOW TRAP EVENT DATA

Park _JELA_ Array __L____ Date: 11/21/13 Page 2 of 2

Site Name: _**JELA**_Array__**F**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/19/13 Start Time: 915

Air Temp (°C): 22 Weather: PC

% RH: 64 End Time: 1214

Comments

a lot of pig activity in area ✓

verified: [signature]
31 Dec 2013

Field Team (Note Crew Leader, Data Recorder):

CL B Finney

DR D Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
F1	915	Thamnophis proximus	—	226	310	✓
F2	916	Elestherodactylus planirostris	—	nc		✓
		" "	—	28		-
F3	918	E. planirostris		26		-
		" "		21		-
		" "		18		-
		Gastrophryne carolinensis		28		✓
		Incillius nebulifer	—	48		✓
F4	920	Scincella lateralis	—	39	81	✓
F5	922	Ø				
						✓
F6	925	Agkistrodon contortrix	—*	[redacted]*	260+	Juv ✓
		Incillius nebulifer	—	34		✓

Comments: F6 - Southern Copperhead Agkistrodon contortrix

* NO SIZE ESTIMATE?

ESTIMATED FROM image on 12/24/13

nw.

TOTAL: 260[redacted]

wf

COVER BOARD EVENT DATA

Park: **JELA** Array: **F** Date: 12/19/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F4L	933	Hyla squirella	—	29	
F4S	933	Hyla squirella	—	35	
		" "	—	31	
F3L	935	Hyla squirella	—	22	
F3S	935	Hyla squirella	—	23	
F2L	938	Hyla squirella	—	29	
	938	Hyla squirella	—	31	
F2S	939	Hyla squirella	—	30	
		" "	—	28	
		" "	—	27	
		" "	—	28	
		" "	—	27	
		Anolis carolinensis	—	46	130
		(A.c.) " "	—	40	117
F1L	943	Anolis carolinensis	M	58	155
F1S	943	Anolic carolinensis	F	54	141
		Hyla squirella	—	26	

Comments:

✓ mu.

PVC TRAP EVENT DATA

Park: JELA Array: F Date: 12/19/13 Page 1 of 1

Site Name: _**JELA**_Array__**G**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12 / 19 / 13 Start Time: 946

Air Temp (°C): 22 Weather: PC

% RH: 69 End Time: 1020

Comments

verified. nallmoney
31 Dec 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** B. Finney

_**DR** W. Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	nw.					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
G1	949	Elethrodon/Plethodon planirostris	—	19		-
		" "	—	21		-
		Dwarf salamander	—	35	92	(*)
G2	953	Scincella lateralis	—	NC		-
		E planirostris	—	21		-
G3	955	E planirostris	—	20		-
		Gastrophryne carolinensis	—	26		-
G4	957	E planirostris	—	17		-
G5	958	Dwarf salamander	-	29	75	(*)
G6		Ø				

Comments:

(*) G1, G5: Dwarf salamander = Eurycea quadridigitata ✓ mm

COVER BOARD EVENT DATA

Park: _**JELA**_Array:__**G**____ Date:12 / 19 / 13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
G4S	1005	Hyla squirella		30	
		" "		28	
		" "		29	
		" "		24	
		Anolis carolinensis	—	37	109
		" "	—	39	112
		" "	-	44	110
		Hyla squirella	—	27	
		" "	—	23	
		" "	—	31	
		" "	-	30	
		" "	-	24	
G4L	1005	Ø			
G3L	1011	Ø			
G3S	1011	Hyla squirella	—	28	
		" "	—	28	
		" "	—	25	
G2L	1014	Ø			
G2S	1014	Hyla Squirella	—	26	
		" "	—	30	
		" "	—	28	
		" "	—	30	
G1L	1016	Hyla squirella	—	30	
		Anolis carolinensis	M	63	176
G1S	1016	Hyla squirella	—	29	
		" "	—	31	
		" "	—	31	
		" "	—	30	
G1S	1016	" "	—	24	

Resen Tail

Comments:

RW.

PVC TRAP EVENT DATA

Park: **JELA** Array: **G** Date: 12/19/13 Page 1 of 1

Site Name: _**JELA**_Array__**H**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/19/13 Start Time: 1025

Air Temp (°C): 24 Weather: FC

% RH: 60 End Time: 1045

Comments

verified: [signature]
31 Dec 2013

Field Team (Note Crew Leader, Data Recorder):

CL William M Finney

DR W. GRANGER.

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	mve.					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H1	1025	Lithobates clamitans	—	56	
		Eleutherodactylus planirostris	-	20	
H2		Ø			
H3	1029	Gastrophryne carolinensis	—	25	
		E. planirostris	—	23	
		"	—	17	
H4	1031	E. planirostris	—	23	
H5	1032	Gastrophryne carolinensis		27	
		Eleutherodactylus planirostris		20	
H6	1034	Eleutherodactylus planirostris	—	20	
		" "	—	17	
		" "	—	19	

Comments:

none

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**H**___ Date: 12/19/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
H4L	1035	Hyla cinerea	—	45	
H4S	1035	Hyla squirella	—	31	
		" "	—	27	
		" "	—	34	
		" "	—	29	
H3L	1040	Ø			
H3S	1040	Ø			
H2L	1042	Hyla squirella	—	28	
H2S	1042	Hyla squirella	—	25	
		" "	—	25	
H1L	1044	Hyla squirella	—	27	
		" "	—	31	
		" "	—	25	
H1S	1044	Hyla squirella	—	29	
		" "	—	27	
		" "	—	29	

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **H** Date: 12/19/2013 Page 1 of 1

Site Name: _**JELA**_Array__**I**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/19/13 Start Time: 1046

Air Temp (°C): 26 Weather: FC

% RH: 51 End Time: 1109

Comments

verified: [signature]
31 Dec 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** W. Finney

_**DR** W. Granger

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

NC

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I 1	1048	Lithobates clamitans	- F	55	
		" "	- F	56	
		Gastrophryne carolinensis		22	
I 2	1050	Ø			
I 3	1051	E. planirostris		27	
I 4		Ø			
I 5		Ø			
I 6		Scincella lateralis	-	NC	

Comments:

NVE.

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**I**____ Date: 12 / 19 / 2013 Page ____1____ of ____1____

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
I4L	1100	Ø			
I4S		Ø			
I3L	1102	Hyla squirella	—	27	
I3S	1102	Hyla squirella	—	31	
		" "	—	26	
I2L	1104	Hyla squirella	—	28	
I2S	1104	Hyla squirella	—	25	
		" "	—	30	
		" "	—	21	
		" "	—	28	
I1L	1107	Hyla squirella	—	26	
I1S	1107	Hyla cinerea	—	43	
		Hyla squirella	—	24	

Comments: mud ✓

PVC TRAP EVENT DATA

Park: **JELA** Array: **I** Date: 12 / 19 / 2013 Page 1 of 1

Site Name: _**JELA**_Array__**J**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/19/13 Start Time: 1112

Air Temp (°C): 26 Weather: PC

% RH: 48 End Time: 1130

Comments

verified. [signature]
31 Dec 2013

Field Team (Note Crew Leader, Data Recorder):

CL N. Finney

DR W. GRANGER

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

NVE

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J1	1112	Eleutherodactylus planirostris	—	26	
		" "		25	
		" "		nc	
		Gastrophryne carolinensis	—	16	
J2	1114	Ø			
J3	1115	E. planirostris (moved by Hogs)		21	
J4		Ø			
J5		Ø			
J6	1120	Agkistrodon contortrix	—		

Comments: J6 - A. contortrix - estimate from image
SVL: 595 mm Total: 682

COVER BOARD EVENT DATA

Park: _**JELA**_ Array: __**J**____ Date: ___/___/_____ Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
J4L	1124	Ø			
J4S		Hyla squirella	—	27	
		" "	—	35	
		" "		31	
J3L	1126	Hyla squirella	—	24	
		" "	—	31	
		" "	—	27	
		" "	—	27	
J3S	1126	Ø			
J2L	1127	Hyla squirella	—	27	
J2S		Ø			
J1L		on ground Ø			
J1S	1129	Hyla squirella	—	27	
		" "	—	27	
		" "	—	25	
		" "	—	26	

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **J** Date: 12/19/2013 Page 1 of 1

Site Name: _**JELA**_Array__**K**__

Sampling Method: PVC

ARRAY EVENT DATA

Date: 12 / 19 / 13 Start Time: 1135

Air Temp (°C): 26 Weather: PC

% RH: 63 End Time: 1153

Comments

verified: [illegible]
31 Dec 2013

Field Team (Note Crew Leader, Data Recorder):

_**CL** Whitney Granger

_**DR** William Feaney

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	mvo					

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
K1L	11:38	Anolis carolinensis		48	142
K1S		Hyla squirella		30	
↓		" "		30	
		" "		29	
↓		Anolis carolinensis		46	147
K2L		Hyla cinerea		41	
K2S		Hyla cinerea		37	
K3L		Hyla Squirella		31	
K3S		Hyla Squirella		31	
↓		" "		24	
↓		" "		30	
K4L		Anolis Carolinensis		49	149
		Hyla cinerea		37	
		" "		33	[redacted]
K4S		Hyla squirella		24	
		Hyla cinerea		38	
		Anolis Carolinensis		39	130
K5L		Ø			
K5S		Hyla squirella		23	
[redacted]		" "		29	
K6L		Hyla cinerea		40	
		" "		40	
		Hyla Squirella		30	
		Anolis carolinensis		39	123
K6S	11:53	Ø			

Comments:

PVC TRAP EVENT DATA

Park: **JELA** Array: **K** Date: 12/19/2013 Page 1 of 1

Site Name: _**JELA**_Array__**L**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 12/19/2013 Start Time: 11:56

Air Temp (°C): 27.6 Weather: PC SPC 804

% RH: 42 H2O T(°C) 13.9 End Time: 1305

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 12/18/13 Time: 1130

Total Time Deployed (hrs.) 24+ hrs ✓

Field Team (Note Crew Leader, Data Recorder):

_**CL** W. Finney

_**DR** W. GRANGER

Comments

verified.
31 Dec 2013
nmo

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex

nmo.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
1	1200	Y	Tad O	Lithobates clamitans	1	20	63
		Y	Tad O	" "	1	17	56
		Y	Tad O	" "	1	12	35
		Y	Tad O	" "	1	18	51
		Y	Tad O	" "	1	13	40
		Y	Tad O	" "	1	15	42
		Y	Tad O	" "	1	16	50
		Y	Tad O	" "	1	14	42
		Y	Tad O	" "	1	14	42
		Y	Tad O	" "	1	19	57
		N		Fish	35		
		N		Crawfish	4		
2		N		Fish	30		
3		N		Fish	12		
4		N		Fish	10		
5		Y	Tad O	Lithobates clamitans	1	15	46
		Y	Tad O	" "	1	16	48
		Y	Tad O	" "	1	16	51
		Y	Tad O	" "	1	15	42
		Y	Tad O	" "	1	16	51
		Y	Tad O	" "	1	17	51
		Y	Tad O	" "	1	17	51
		Y	Tad O	" "	1	15	47
		Y	Tad O	" "	1	15	40
		N		Fish	20		
6	1210	N		Fish	3		
7	1	Y	Tad O	Lithobates clamitans	1	16	46
		N		Fish	8		
8		Y	Tad O	Lithobates clamitans	1	12	36
		N		Fish	10		
9		N		Fish	25		

MWC

MINNOW TRAP EVENT DATA

Park **JELA** Array **L** Date: 12/18/13 Page 1 of 3

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)	
10				∅				
11		Y	Tad O	Lithobates clamitans	1	17	56	-
		Y	Tad O	" "	1	20	56	Broken Tail
		Y	Tad O	" "	1	15	46	-
		Y	Tad O	" "	1	15	47	-
		Y	Tad O	" "	1	17	51	-
		Y	Tad O	" "	1	14	40	-
		Y	Tad O	" "	1	12	34	-
		Y	Tad O	" "	1	12	36	-
		Y	Tad O	" "	1	18	61	-
		Y	Tad O	" "	1	17	55	-
		Y	Tad O	" "	1	11	34	-
		Y	Tad O	" "	1	12	38	-
		N	-	Fish	10			
12		Y	Tad O	Lithobates clamitans	1	17	54	-
		N		Fish	9			
13		Y	Tad O	Lithbates clamitans	1	15	47	-
		Y	Tad O	" "	1	16	46	-
		Y	Tad O	" "	1	14	40	-
		Y	Tad O	" "	1	12	39	-
		Y	Tad O	" "	1	12	36	-
		N		Fish	35			
14		Y	Tad O	Lithobates clamitans	1	12	36	-
		N		Fish	45			
15		Y	Tad O	Lithobates clamitans	1	19	57	-
		N		Fish	15			
16		Y	Tad O	Lithobates clamitans	1	17	59	-
		Y	Tad O	" "	1	12	37	-
		N		Fish	30			
17		Y	Tad O	Litho clamitans	1	11	32	-
		N		Fish	12			

mm ✓

MINNOW TRAP EVENT DATA
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MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)	
18		Y	TadO	Lithobates clamitans	1	10	31	-
		N		Fish	10			
19		Y	Adult	Notopthalmus veridesence	1	28	57	-
		Y	TadO	Lithobates clamitans	1	17	50	-
		Y	"	" "	1	17	54	-
		Y	"	" "	1	14	42	-
		N		Fish	20			
20		N		Fish	15			
21	1250	Y	Adult	Notopthalmus veridesence	1	31	74	-
		Y	TadO	Lithobates clamitans	1	15	45	-
		Y	"	" "	1	15	41	-
		Y	"	" "	1	13	37	-
		N		Fish	40			
22		Y	Adult	Notopthalmus veridecense	1	43	54	male
		Y	TadO	Lithobates clamitans	1	17	53	✓
		Y	"	" "	1	16	46	-
		Y	"	" "	1	12	33	-
		Y	"	" "	1	13	36	-
		Y	"	" "	1	14	43	-
		Y	"	" "	1	12	37	-
		Y	"	" "	1	15	44	-
		Y	"	" "	1	10	33	-
		Y	"	" "	1	12	45	-
		N	"	Fish	30			
23		Y	TADO	Lithobates clamitans		17	51	-
		Y	TADO	" "		14	41	-
		N		Fish	30			
24		N		Fish	10			
		Y	TADO	Lithobates clamitans	1	18	52	-
		Y	TADO	" "	1	16	46	-
25		Y	TADO	Lithobates clamitans	1	23	68	-
"		Y	"	" "	1	14	46	-
"		Y	"	" "	1	14	40	-
"		Y	"	" "	1	10	29	-
"		Y	Adult	Notop veridesence	1	30	64	-

MINNOW TRAP EVENT DATA

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25 N Fish 30 ✓ Male