

Site Name: NATR_Array_C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 01/08/2013 Start Time: 0910

Air Temp (°C): 16.3 Weather: CLOUDY

% RH: 35 End Time: 0941

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney Billy ^{GULN}
DR CHRIS NOTHSTINE ^{NATR}

verified Ralam
22 JAN 2013

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	0911	♂			
C2		PLETHADON mississippi		72	152
C3		♂			
C4		♂			
C5		♂			
C6		♂			
C7		♂			
C8		♂			
C9		♂			
C10	0926	♂			
C20	0929	♂			
C19		♂			
C18		♂			
C17		♂			
C16		♂			
C15		♂			
C14		♂			
C13		♂			
C12		♂			
C11	0941	♂			

Comments:

C2. Plethodon mississippi - mississippi slimy Salamander.

кн.

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 01/08/2013 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 01/08/2013 Start Time: 1000

Air Temp (°C): 13.9 Weather: CLDY

% RH: 47 End Time: 1038

Comments

Hobo swapped at D5 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney Billy GULN

DR CHRIS NOTHSTINE NATR

Verified Nomenclature
22 JAN 2013

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

[illegible]

Comments:

04. ✓ NW

COVER BOARD EVENT DATA

Park: **NATR** Array: **D** Date: 01/08/2013

Page 1 of 2

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

OK. RW.

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: **01/08/2013**

Page 2 of 2

Site Name: NATR_Array_A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 01/09/2013 Start Time: 08:53

Air Temp (°C): 13.8 Weather: bc-misty rain

% RH: 95 End Time: 0951

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GUL

DR CAROL FIELDS MATR.

verfrid.

Rollins

22 JAN 2013

VGS/Casual Observation Faunal Data

VGS Loc	VGS Start Time
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[illegible]

COVER BOARD FIELD SHEET

[illegible]

Comments:

A20 - Flipped up and resting on veg adjacent to normal sites. Moved either by wind or visitor. Appeared recent ok.

COVER BOARD EVENT DATA

Park: NATR Array: A Date: 01/09/2013

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

OK RW

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 01/09/2013 Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 01/09/2013 Start Time: 1004 ✓

Air Temp (°C): 13.9 Weather: RAIN

% RH: 95 End Time: 1511 ✓

Comments

Hobo swapped BS ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR Carey Fields NATR

verified. no up/over
22 JAN 2013

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)
B1	1004	Ø			
B4		plethodon mississippi		66	127
B3		plethodon mississippi		60	132
B5		Ø			
B5		Ø			
B6		Ø			
B2		Ø			
B7		Ø			
B8		Ø			
B9		PLETHODON MISSISSIPPI		ADULT	NC
B10	1031	Ø			
B11	1052	Ø			
B12		plethodon mississippi		68	137
B13		Ø			
B14		plethodon mississippi		67	129
B15		plethodon mississippi		62	125
B16		Ø			
B17		Ø			
B18		Ø			
B19		Ø			
B20	1116	Ø			

Comments: B9. - R. mississippi disappeared down burrow after flipping board.
Adult. Approx 135mm * Record as at B9, NC = No measurements.

COVER BOARD EVENT DATA

Park: **NATR** Array: **B** Date: 01/09/2013

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓

OK.

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 01/09/2013 Page 1 of 1

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 GULN

DR Jennifer Falkey NATR

Emily Davie NATR

verified: Robert Moore
11 Feb 2013

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)
A1	827	♂			
A2		♂			
A3		♂			
A4		♂			
A5		♂			
A6		♂			
A7		♂			
A8		♂			
A9		♂			
A10	837	♂			
A11	852	♂			
A12		♂			
A13		♂			
A14		♂			
A15	857	Ambystoma opacum	—	61	104
A16		♂			
A17		♂			
A18		♂			
A19		♂			
A20	906	Plethodon mississippi	—	68	142

Comments:

COVER BOARD EVENT DATA

Park: NATR Array: A Date: 2/6/13

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

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

• HOB0 swapped @ B-5 ✓

Field Team (Note Crew Leader, Data Recorder):

GULN

CL Billy Finney

DR Jennifer Falkey

NATR

Emily Davie

NATR

verified: Nelson
11 Feb 2013

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

[illegible]

Comments:

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 2/6/13

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

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

[illegible]

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

HOB0 swapped @ DS

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

[illegible]

Comments: D15, D9 - Plethodon websteri: rf

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 2/5/2013 Page 1 of 2

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: / / Page 2 of 2

GRAMP Operations Safety Briefing Checklist and GAR

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

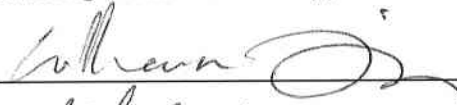
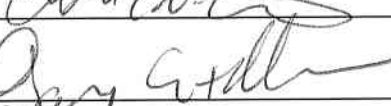
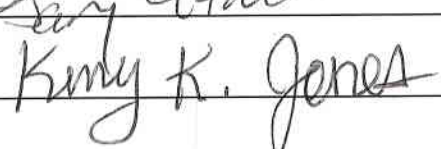
Barataria District Ranger: 504 382 0325

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	2-5-13
x		(NATR)	Date	2-5-13
x		(VICK)	Date	2-7-13
x		(VICK)	Date	2-7-13
x			Date	

J. Bushy - 2-6-13

GRAMP Operations Safety Briefing Checklist and GAR

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Emergency: DIAL 911

JELA Dispatch: 855 289 7412

Chief Ranger: 504 382 6398

Emergency Responders: 911

Barataria District Ranger: 504 382 0325

Checklist:

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 - Review sampling goals and objectives.
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 - 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	<u>William O.</u>	<u>GULN</u>	Date <u>2/6/13</u>
x	<u>Jennifer Falkay</u>	<u>NATR</u>	Date <u>2-6-13</u>
x	<u>Emily Doherty</u>	<u>NATR</u>	Date <u>2/6/13</u>
x	_____	_____	Date _____
x	_____	_____	Date _____

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 03/06/2013 Start Time: 0830

Air Temp (°C): 4 Weather: Clear-broken

% RH: 88 End Time: 0945

Comments

cold + windy, cold in priornite

Field Team (Note Crew Leader, Data Recorder):

CL Bob Woodman GVLN

DR Jeff Pedney NATR

verified: Nalun Moore
08 MAR 2013

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	8:37 am	♂			
A 2	0847	♂			
A 3	0847	♂			
A 4	0847	♂			
A 5	0847	♂			
A 6		♂			
A 7		♂			
A 8	0850	♂			
A 9		♂			
A 10		♂			
	0850				
A 11	0926	♂			
A 12		♂			
A 13		♂			
A 14	0932				
A 15	0935	Ambystoma opacum		50	91
A 16	0939	♂			
A 17		♂			
A 18		♂			
A 19		♂			
A 20	0945	♂			

Comments:

✓ nw

COVER BOARD EVENT DATA

Park: NATR Array: A Date: 03/06/2013

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: **03/06/2013**

Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 03/06/2013 Start Time: 1001

Air Temp (°C): 10° Weather: Clear

% RH: 26 End Time: LOG

Comments

Field Team (Note Crew Leader, Data Recorder):

CL Bob Woodman GULN

DR JEFF Penney NATR

verified: nelson
08 MAR 2013

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

[illegible]

Comments: B1, B3 = *Plethodon mississippi*

KW RW
08 MAR 13

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 03 / 06 / 2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments: ^{NEXT TRIP?}
Move B9's to a live tree. nm

Реш

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 03/06/2013 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 05/03/2013 Start Time: 0910

Air Temp (°C): 20 Weather: cloudy

% RH: 63 End Time: 0943

Comments

overcast / breezy / humid
No rain on site w/in past wk?

Field Team (Note Crew Leader, Data Recorder):

CL Bob Woodman GULN

DR Chris North NATR

verified: Nathaniel
08 MAR 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
* 0945	UNKNOWN FROG #1		11	29mm		
* {	UNKNOWN FROG #2		1	31mm		
* 0955	UNKNOWN FROG #3		1	28mm		
	photos of all above					

* Found in ~~seep~~ below C11

All found in above area - seep = leakage from near fire-hydrant?

VGS Cas Obs "Unk Frog 1, 2, 3 (4 all) = Pseudacris crucifer

nw
08 MAR 2013

nw

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1	0918	♂			
C2		PLETHODON MS		65	132
C3		♀			
C4		♀			
C5		♀			
C6		♂			
C7		♂			
C8		♂			
C9		♂			
C10	0927	FIRE ANT Colony			
C11	0930	♀			
C12		♀			
C13		♂			
C14		♀			
C15		♀			
C16		FIRE ANT Colony			
C17		♂			
C18		♂			
C19		PLETHODON MS		60	131
C20	0943	♂			

Comments:

C2, C14 = *Plethodon mississippi*

nmq. 08 mar 2013

me

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 03/05/2013

Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 03/05/2013 Start Time: 1010 ✓

Air Temp (°C): 24 Weather: CLOUDY

% RH: 50 End Time: 1102 ✓

Comments

RAIN STARTED light Precip ✓
@ 1010

HOB0 SWAPPED @ DS ✓

Field Team (Note Crew Leader, Data Recorder):

CL Bob Woodman G-VUG

DR CHRIS NOTHSTINE NAR ✓

verified: Nallwood
08 MAR 2013

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

[illegible]

Comments:

* Dq, D7 = Plethodon websteri ✓ nu 08 MAR 2013
nu.

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 03/05/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments: H

↙ нчк

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 03/06/2013 Page 1 of 1

GRAMP Operations Safety Briefing Checklist and GAR

EVENT: NATR - R5

DATE: 05 MAR 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

NATR POC

Emergency Responders: 911

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 [Signature] Date 05 MAR 2013

X [Signature] Date 05 MAR 2013

X _____ Date _____

X _____ Date _____

EVENT: NATR-CB

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

NATR POC

Emergency Responders: 911

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:

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- Review sampling goals and objectives.

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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.
- ure safety gear is worn and is fitted properly on all crew members.

ure safety gear is worn and is fitted properly on all crew members.

form a GAK and discuss considerations for environmental factors and crew health.

Wide copy of the GULN-GRAMP Field Operations JHA to all crew members to read.

new 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 Bellevue Date 06 June 2013

X John Germany Date 3/6/13

_____ Date _____

_____ *X* _____ *Date*

Site Name: NATR_Array_A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/3/2013 Start Time: 8:23

Air Temp (°C): 11.2 Weather: OC - Breeze

% RH: 86 End Time: 0850

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William (Billy) Finney

DR Richard Carson (NATR)

verified
Richard Carson
11 Apr 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

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

A. KASSON

COVER BOARD FIELD SHEET

[illegible]

Comments: RAIN BY END OF array
93% RH 7.2°C

(A5) - Plethodon ms. 58.58.001 nb
KMS

huf

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 4 / 3 / 2013

Page of

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

A35 - Anolis carolinensis ✓

ABC, A2S - *Ilyta chrysoscelis* ✓

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: 4 / 3 / 2013 Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/3/2013 Start Time: 9:14 ✓

Air Temp (°C): 6.9 Weather: OC
MISTY Rain

% RH: 94 End Time: 10:04 ✓

Comments

*1260
swepted ✓*

Field Team (Note Crew Leader, Data Recorder):

CL William (Bill) Finney ✓

DR Richard Carson (NATR) ✓

*verified R. Carson
11 APR 2013*

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

[illegible]

Comments:

mm

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 4/3/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

BAS - Analysis conclusions: ✓
m.p.

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 4 / 3 / 2013 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/2/2013 Start Time: 0840 ✓

Air Temp (°C): 18.7 Weather: clear

% RH: 49 End Time: 9:15 ✓

Comments

2 GREY TREEFROGS ✓
(Hyla cinerea)
calling near C1

Field Team (Note Crew Leader, Data Recorder):

CL Billy Finney ✓ GULN

DR Jeff Penney ✓ NATR

verified: Rod Wilson

11 APR 2013

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

[illegible]

Comments:

km

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 4/2/2013 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4 / 2 / 2013 Start Time: 0932 ✓

Air Temp (°C): 18.6 Weather: Clear

% RH: 47 End Time: 1018 ✓

Comments

D5 Hobo changed. ✓

Field Team (Note Crew Leader, Data Recorder):

CL Billy Finney GULN

DR Jeff Penney NATR

verified: Ralph [Signature]
11 APR 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

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

—

km

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

куп.

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 4/2/2013 - Page 1 of 1

Site Name: NATR_Array_C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/7/2013 Start Time: 10:27

Air Temp (°C): 21.8 Weather: Clear

% RH: 54 End Time: 1054

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

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

[illegible]

Comments:

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 5/7/2013

Page 1 of 1

Site Name: NATR_Array_D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/7/2013 Start Time: 9:18

Air Temp (°C): 19.2 Weather: clear

% RH: 65 End Time: 1015

Comments

Hobo swapped DS
Many trees down
from recent weather.

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	HYLA chrysoscelis		1	calling		

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

PVC TRAP EVENT DATA

NSTR Array D Date: 5/7/2013

Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

D 15 - A. *menziesi* - Cranial ridges bridge to parotoids
- Dorsal spots contain 1-2 warts per.

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 5/7/2013 Page 1 of 1

D

Site Name: NATR_Array_A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/8/2013 Start Time: 0846

Air Temp (°C): 20.1 Weather: Clear

% RH: 69 End Time: 9:41

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR JEFF PENNEY

Comments

BOARDS A11-A15
WERE ^{likely} FLIPPED by
A visitor - BOARDS
WERE over turned and
NOT Replaced. seemed
to be in this condition
for over 2 weeks based
on veg growth + litterfall.
BOARDS were replaced on 5/8

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

[illegible]

Comments:

Eumeces

COVER BOARD EVENT DATA

Park: NATR Array: A Date: 5/8/2013

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 5/8/2013

Page 1 of 1

Site Name: NATR_Array_B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/8/2013 Start Time: 0949

Air Temp (°C): 27.4 Weather: Clear

% RH: 43 End Time: 1038 hrs.

Comments

10
H030 swap B5
large tree fallen
between B3/B4

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

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

[illegible]

Comments:

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 5/8/2013 Page 1 of 1

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1	0954	Plethodon mississippi		38	80
B1	0954	Plethodon mississippi		35	70
B2	0956	Φ			
B3	0957	Φ			
B4	0958	Φ			
B5	0959	Φ			
B6	1000	Φ			
B7	1001	Φ			
B8	1004	Scincella lateralis	unheard	no	catch
B9	1006	Φ			
B10	1007	Φ			
B11	1028	Φ			
B12	1029	Φ			
B13	1030	Φ			
B14	1031	Plethodon mississippi		60	132
B15	1033	Φ			
B16	1034	Φ			
B17	1035	Φ			
B18	1036	Φ			
B19	1037	Φ			
B20	1038	Φ			

Comments:

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 5/8/2013 Page 1 of 1

GRAMP Operations Safety Briefing Checklist and GAR

EVENT: NATR

DATE: 5/8/13

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

NATR POC

Lisa McInnis 662-680-4055

Emergency Responders: 911

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 Jeff Penning Date 5/8/13

X _____ Date _____

X _____ Date _____

X _____ Date _____

Site Name: NATR_Array__A__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/5/2013 Start Time: 0858 ✓

Air Temp (°C): 27 Weather: Clear

% RH: 70 End Time: 1039 ✓

Air Temp ($^{\circ}\text{C}$): 27 Weather: Clear

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GVLN

DR Jay Carter NATR

Jeff Penney

Comments

antfuad, Rakhmova

10 JUN 2013

[illegible]

COVER BOARD FIELD SHEET

[illegible]

Comments:

S: A15 - Gastrophysa carolinensis ✓ ✓

rw

COVER BOARD EVENT DATA

Park: **NATR** Array: A Date: 6/5/2013

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓
✓
mc

PVC TRAP EVENT DATA

Park: **NATR** Array: A Date: 6/5/2013 Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/5/2013 Start Time: 0951 ✓

Air Temp (°C): 29.6 Weather: Clear

% RH: 65 End Time: 1041 ✓

Comments

1460 swap @ B5 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney OVLD

DR Jay Carter NATR

Jeff Penney

verified: Rollwood

10 JUN 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	E. Fence Lizard			134	53	
	On a fallen tree near B8					
✓	- <u>Sceloporus undulatus</u>					

COVER BOARD FIELD SHEET

[illegible]

Comments:

✓
m

COVER BOARD EVENT DATA

Park: **NATR** Array: **B** Date: 6/5/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

all
✓

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 6/5/2013 Page 1 of 1

Site Name: NATR Array D ✓

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/4/2013 Start Time: 1008

Air Temp (°C): 25.8 Weather: PC

% RH: 69 End Time: 1038

Comments

1035 hrs.
itob changed out,
@ 05

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR Jeff Penney

NATR

Jay Carter

verified: PalM...
10 JUN 2013

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

[illegible]

Comments:

pure ✓

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 6/4/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

ruk
✓

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 6/4/2013 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/4/2013 Start Time: 0917am

Air Temp (°C): 25.7 Weather: MC

% RH: 68 End Time: 0948

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR Jeff Penney NATR
Jay Carter

Verified: Matt Overly
10 JUN 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Scincella lateralis			89	42	✓

COVER BOARD FIELD SHEET

[illegible]

Comments:

rwel.

COVER BOARD EVENT DATA

Park: **NATR** Array: **C** Date: 6/4/2013 Page of

✓

GRAMP Operations Safety Briefing Checklist and GAR

EVENT: NATR - Rocky / Bushy

DATE: 6/4/2013

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.
 - 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 Jay Carr Date 3/4/2013

X Jeff Perry Date 6/4/2013

X _____ Date _____

X _____ Date _____

✓

Site Name: NATR_Array_A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 07/03/2013 Start Time: 0817 ✓

Air Temp (°C): 22.4 Weather: Clear

% RH: 63 End Time: 0914 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney (GULN) ✓

DR Jeff Penney }
Jay Carter } NATR

verified notes word
09 JUL 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	~~Ambystoma opacum~~	~~A~~	~~6~~			
	-IN					
-	^{Gerrhonotus} Eurycea guttolineata	A	1			OK -
	Pseudotriton ruber	J	3			OK
	Plethodon mississippi	A	1			OK

COVER BOARD FIELD SHEET

[illegible]

GOOD Detail notes for Taxonomy!

Comments: 7

A4- 5 Labials = Erumeces laticops

✓ Ag. all labials, ventral tail scales uniform. - Dorsolateral scales on 5th row

✓ All. Blechals

A13 4. labials - center ventral tail scales enlarged

✓ *E. fasciatus* ok, W. L.

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: **07/03/2013**

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓ nw

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 07/03/2013 Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 07/03/2013 Start Time: 0920

Air Temp (°C): 24.5 Weather: Clear

% RH: 61 End Time: 1003

Comments

Hobo swap B5 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney (GULN)

DR Jeff Penney } NATR
Jay Carter }

verified, ruler 
09 Jul 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
y	Ambystoma opacum	YA	1	71	42	- ✓
	- IN family restroom					
	in leaky water line					
	effluent behind toilet					
	- at bottommost pantry					

COVER BOARD FIELD SHEET

[illegible]

Comments:

nwe

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 07/03/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓. an

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 07/03/2013 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 07/02/2013 Start Time: 0924

Air Temp (°C): 24.9 Weather: clear

% RH: 72 End Time: 1004

Comments

D5 swap Hobo Pack

Field Team (Note Crew Leader, Data Recorder):

CL William Finney (GULN)

DR Jeff Penney } NATR
Jay Carter

verified: rub J. Moore
09 Jul 2013.

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

[illegible]

Comments:

D14, D10 = Scincella lateralis ru

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 07/02/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

rule

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 07/02/2013

Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 07/02/2013 Start Time: 0848 ✓

Air Temp (°C): 24.1 Weather: Clear

% RH: 70 End Time: 0915 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney (GULN)

DR Jeff Penney NATR
Jay Carter

verified: Nathan
09 JUL 2013.

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	0849	Q			
C2	0849	Scincella lateralis		46	92
C3	0852	Q			
C4	0855	Q			
C5	0855	Mole			
C6	0856	Q			
C7	0857	Q			
C8	0858	Snake Skin 750mm ±			←
C9	0859	Q			
C10	0900	Q			
C20	0904	Q			
C19	0904	Q			
C18	0905	Q			
C17	0906	Q			
C16	0906	Large Ant Colony			
C15	0907	Q			
C14	0908	Q			
C13	0909	Q			
C12	0909	Q			
C11	0910	Q			

Comments: $C2 \cdot S. lateralis = \text{Sciencella lateralis}$ new

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 07/02/2013 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/7/13 Start Time: 0839

Air Temp (°C): 29 Weather: 1

% RH: 63 End Time: 0920

Comments

No Hobo swap This visit

Field Team (Note Crew Leader, Data Recorder):

CL Granger GULN

DR Pennery NATR

verified: Nathaniel
12 AUG 2013

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

[illegible]

Comments:

A8 - (*Eumeces inexpectatus*) - Southeastern, 5/12 -
Eumeces inexpectatus - 4 labials - ^{-scales-} uniform undertail
 A16 - (*Scincella lateralis*)
Scincella lateralis
 A20 - (*Diplazus punctatus*)
Diplazus punctatus *strobiliger* nng.

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 8/7/13

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

PVC TRAP EVENT DATA

Park: **NATR** Array: A Date: 8/7/13

Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/17/13 Start Time: 0932

Air Temp (°C): 30 Weather: 1

% RH: 72 End Time: 1014

Comments

Field Team (Note Crew Leader, Data Recorder):

CL Granger GVLN

DR Penney NATR

verified, no new records
12 AUG 2013

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

[illegible]

Comments:

B1, B2, B4 - Eurycea guttolineata of
 (Eurycea guttolineata)

mu

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 8/7/13 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

кнз.

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 8/7/13 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/16/13 Start Time: 0840

Air Temp (°C): 28.3 Weather: 1

% RH: 81 End Time: 0914

Comments

Field Team (Note Crew Leader, Data Recorder):

CL Granger GULN

DR Penney NATR

verified: Nalwood
12 AUG 2013

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	0840	Q			
C2	0841	Ground Skink		NC	
C3	0843	Q			
C4	0844	Q			
C5	0845	Q			
C6	0847	Q			
C7	0848	Q			
C8	0849	Q			
C9	0851	Q			
C10	0852	Q			
C20	0859	Q			
C19	0859	Q			
C18	0901	Q			
C17	0902	Q			
C16	0904	Q Ants			
C15	0906	Q			
C14	0907	Q			
C13	0909	Q			
C12	0910	Q			
C11	0911	Q			

Comments:

C2 - Semnocella latialis n.p.

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 8/6/13 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/6/2013 Start Time: 0921 ✓

Air Temp (°C): 24.5 Weather: 1

% RH: 67 End Time: 1007 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL Granger EVLN

DR Pennedy NATR

verified: Natural
12 AUG 2013

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

[illegible]

Comments:

D14, D19, D10 - Scincella lateralis
(Scincella lateralis) nu

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 8/6/2013 Page 11 of 11.

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

mm

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 8/6/2013 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/4/2013 Start Time: 0818

Air Temp (°C): 23 Weather: clear, Breeze

% RH: 61 End Time: 0919

Comments

Field Team (Note Crew Leader, Data Recorder):

CL Billy FINNET (GULN)

DR JEFF PENNEY (NATR)

verified: Adam Ward
10 SEPT 2013

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

[illegible]

Comments: A18 - Copper head measured from computer image. ✓

nuq.

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: **9 / 4 / 2013**

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

куп

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: **9 / 4 / 2013** Page **1** of **1**

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/4/2013 Start Time: 0926 -

Air Temp (°C): 25.8 Weather: Clear

% RH: 65 End Time: 1024

Comments

Itoho Swap BS ✓

Field Team (Note Crew Leader, Data Recorder):

CL W. Finney GULN

DR J. Penney NATR

verified. Nalwood
10 SEP 2013

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	J	11	2		

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

me

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 9 / 4 / 2013 Page 1 of 1

Site Name: NATR_Array_C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/3/2013 Start Time: 0845

Air Temp (°C): 26.5 Weather: Clear

% RH: 71 End Time: 0922

Comments

Field Team (Note Crew Leader, Data Recorder):

CL B. Finney GULN

DR J. Penney NATR

verify: Hall
10 SEPT 2013

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

[illegible]

Comments:

RV

COVER BOARD EVENT DATA

Park: **NATR** Array: **C** Date: 9 / 3 / 13 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9 / 3 / 13 Start Time: 0934 ✓

Air Temp (°C): 28.1 Weather: Clear

% RH: 68 End Time: 1017 hrs ✓

Comments

Rocky Springs
Hobo Swapped @ DS ✓

Field Team (Note Crew Leader, Data Recorder):

CL B. Finney

DR J. Penney

verified: Nalmony
10 Sept 2013

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

[illegible]

Comments:

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 9 / 3 / 2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

Pl. m.

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 9 / 3 / 13 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10 / 30 / 2013 Start Time: 0853

Air Temp (°C): 18.6 Weather: mostly clear

% RH: 74 End Time: 1000

Comments

A12 outside of:
0937 hours
carphophis amoenis ✓
SVL: 160 mm
Total: 200 mm

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Jeff Penney ✓

Verified: Pat McW...
18 Nov 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	<u>Carphophis amoenus (Dead)</u>	<u>A</u>	<u>1</u>	<u>200</u>	<u>160</u>	<u>X</u> ✓

COVER BOARD FIELD SHEET

[illegible]

Comments:

A18 - likely A. canaliculatus - previously seen at A18
- keeled scales. * IF CL CB11 F

ru.

* IF CL (Bill F)
indicates strong confidence,
record this as
"A. contortrix" NO length.
at CB A18?

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 10/30/2013

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

mw2

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: **10/30/ 2013** Page **1** of **1**

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/30/2013 Start Time: 1004

Air Temp (°C): 21.4 Weather: Clear

% RH: 69 End Time: 1103

Comments

Two Squirrel Tree Frogs
(*H. Squirella*) calling ✓
B 8 @ 1022 hours

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

Verified: Nathaniel
18 Nov 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
X	<i>Hyla squirella</i> (calling)		"	2	—	m

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1	1005	♀			
B2		♀			
B3		♀			
B4	1012	Plethodon Mississippi		71	123
B4	1012	Eurycea guttolineata		36	86
B5		♀			
B6		♀			
B7		♀			
B8	1021	P. Mississippi		65	126
B9		♀			
B10		♀			
B11	1047	♀			
B12		♀			
B13		♀			
B14	1051	P. Mississippi		74	148
B15	1054	P. Mississippi		70	133
B15	1054	Scincella lateralis		26	64
B16		♀			
B17	1058	P. Mississippi		60	131
B18		♀			
B19		♀			
B20	1103	♀			

Comments:

* Eurycea longicauda guttolineata at B4.
NW.

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 10/30/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 10/30/2013 Page 1 of 1

Site Name: _NATR_Array__C__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/29/2013 Start Time: 0930 -

Air Temp (°C): 21.8 Weather: Clear

% RH: 56 End Time: 1200 -

Date: 10/29/2013 Start Time: 0930 -

Air Temp (°C): 21.8 Weather: Clear

% RH: 56 End Time: 12:08 ✓

Comments

vetoped.
Rabul Wond
18 NOV 2013

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

CL William Finney

DR Jeff Penney ✓

vetoped.
Rabulov

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

[illegible]

Comments:

rule.

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 10/29/2023 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10 / 29 / 2013 Start Time: 1016 -

Air Temp (°C): 21.3 Weather: Clear

% RH: 70 End Time: 1057 -

Comments

No Hobo's swapped. ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney -

DR Jeff Penney -

verified: Nalmony
18 NOV 2013

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

[illegible]

Comments:

no

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 10/29/2013 Page of

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

me

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 10/29/2013 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

12/3/2013

Date: 12/03/2013 Start Time: 0917

Air Temp (°C): 21.0 Weather: Partly Cloudy

% RH: 18 End Time: 0952

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

verified: Nathaniel

10 Dec 2013

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

[illegible]

Comments:



COVER BOARD EVENT DATA

Park: NATR Array: C Date: 12/03/2013 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/03/2013 Start Time: 1006

Air Temp (°C): 21.5 Weather: Partly Cloudy

% RH: 16 End Time: 1055

Comments

* D2 @ 1025 hours
HOBO swapped @ 05 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

verified: Walmour
10 Dec 2013

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
* Y	Sciuella lateralis	A	1	NC		✓

COVER BOARD FIELD SHEET

[illegible]

Comments:

me.

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 12/03/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

mm,

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 12/03/2013 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/04/2013 Start Time: 0850 -

Air Temp (°C): 21 Weather: mostly cloudy
+ breeze

% RH: 31 End Time: 0942 ,

Comments

* Dead in pipe?
freezing temps, week
of 11/27/2013
suspected
A38 anolis mortality ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney -

DR Jeff Penney -

verified: Nat Moore
10 Dec 2013

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

[illegible]

Comments:

A 35- record as *Anolis carolinensis* in ...

me

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: 12/05/2013 Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

A19 - Plethodon mississippi pp

COVER BOARD EVENT DATA

Park: **NATR** Array: A Date: 12/03⁴/2013

Page 1 of 1

Site Name: NATR_Array_B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/04/2013 Start Time: 0942

Air Temp (°C): 23.8 Weather: Cloudy

% RH: 16 End Time: 1001

Comments

NOBO SWAP @ BS -

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

verified: Nelson
10 Dec 2013

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

[illegible]

Comments:

✓ on rule.

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 12/09/2013 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

nn
e

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 12/04/2013 Page 1 of 1

No October sample because of government shutdown.