

Site Name: _NATR_Array__C_

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: ^{JAN} 10/13/2014 Start Time: 0832 ✓

Air Temp (°C): 18.0 Weather: Rain

% RH: 69 End Time: 0900 ✓

ARRAY EVENT DATA

Date: ^{JAN} 10/13/2014 Start Time: 0832 ✓

Air Temp (°C): 18.0 Weather: Rain

% RH: 69 End Time: 0900 ✓

ARRAY EVENT DATA

Date: ^{JAN} 10/13/2014 Start Time: 0832 ✓

Air Temp (°C): 18.0 Weather: Rain

% RH: 69 End Time: 0900 ✓

ARRAY EVENT DATA

Date: ^{JAN} 10/13/2014 Start Time: 0832 ✓

Air Temp (°C): 18.0 Weather: Rain

% RH: 69 End Time: 0900 ✓

Comments

verified, Nalwa
30 JAN 2014

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

Comments

verified, Nalwa
30 JAN 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

[illegible]

COVER BOARD FIELD SHEET

[illegible]

Comments:

muq. ✓

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 12/13/2014 Page 1 of 1

Site Name: NATR_Array_D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: ^{JAN} 11/13/2014 Start Time: 0912 -

Air Temp (°C): 13.9 Weather: Rain

% RH: 95 End Time: 1011

Comments

Hobo swap @ 5 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney

Investig. Palldoor
30 JAN 2014

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 - *Eurycea cirrigera* ✓ confirmed. new ✓

COVER BOARD EVENT DATA

Park: **NATR** Array: **D** Date: 12/13/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓ me.

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 12/13/2014 Page 1 of 1

Site Name: NATR_Array_A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA DATE 1/14/2014

Date: JAN 14 /2014 Start Time: 8.25

Air Temp (°C): 12 Weather: Clear

% RH: 53 End Time: 0859

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR CHRIS NOTHSTONE

verified: Hal Worey
30 JAN 2014

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:

✓ my

COVER BOARD EVENT DATA

Park: **NATR** Array: A Date: 12/13/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

nmq.

PVC TRAP EVENT DATA

Park: **NATR** Array: A Date: 12/13/2014 Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

1/14/2014

JAN 14

Date: 1/14/2014 Start Time: 0906

Air Temp (°C): 12 Weather: Clear

% RH: 78 End Time: 0945

Comments

Hobo Swapped @ B5 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Chris Notetaker

Verified. Ralmon
30 JAN 2014

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:

ms.

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 12/13/2014 Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

✓ ok
msz.

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 12/13/2014 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/14/2014 Start Time: 0836 /

Air Temp (°C): 5.9 Weather: Pt. Cloudy

% RH: End Time: 0919

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Jeff Penney ✓

verified: Nalimov
20 Feb 2014

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:

✓
use

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 2/14/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓ and

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 2/14/2014

Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/14/2014 Start Time: 0930 ✓

Air Temp (°C): 10.9 Weather: PC

% RH: 30 End Time: 1022 ✓

Comments

BS Hobo swap. ✓

% RH is estimate
from failing meter. ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Jeff Penney ✓

unsped. pullworm
20 Feb 2014

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:

✓ pw.

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 2/14/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓ no

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 2/14/2014 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/14/2014 Start Time: 8:40

Air Temp (°C): 09 ^{mm} Weather: PL

% RH: End Time: 0905

Comments

Cold (site is wind-sheltered and somewhat warmer than exposed areas), ground damp.

Field Team (Note Crew Leader, Data Recorder):

CL Bob Woodman

DR Jeff Bracerell

BR Chris NOTASTINE

*Verified: Robert
18 Feb 2014*

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: * Rodent Nest

under CB were mostly moist, many rodent tunnels evident.

ms.

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 2/14/2014 Page of

Site Name: NATR_Array_D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/14/2014 Start Time: 0915 ✓

Air Temp (°C): 10 Weather: light cloudy

% RH: 51 End Time: 10 ✓

Comments

h590 swapped @ 09 ✓

Field Team (Note Crew Leader, Data Recorder):

CL Bob Woodman ✓

DR CHRIS NOTMISTINE ✓

JEFF BRIDGEWELL ✓

verified, no new ovals
18 Feb 2014

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	0919	♂			
D19		♂			
D18		♂			
D17	0923	Two Line Salamander * RE-GEN TAIL PICS		37	72
D16		♂			
D15		♂			
D14	0931	WEBSTERS <i>Salamandra</i> , <i>Plethodon websteri</i>		34	77
D13		♂			
D12	0938	WEBSTERS, <i>P. websteri</i>		35	79
D11		♂			
D1	0941	RODENT TUNNELS			
D2		♂			
D3		♂			
D4	0945	WEBSTERS *Cropped tail <i>P. websteri</i>		31	46
D5		FRESH RODENT TUNNELS			
D6		♂			
D7		♂			
D8		♂			
D9	0952	WEBSTERS <i>P. websteri</i>		34	71
		WEBSTERS <i>P. websteri</i>		33	70
		* MOSS NEST - IN D9			
D10	0956	♂			

Comments:

(*) D17 - 2-line Salamander = *Eurycea cirrigera* rw

"Webster's" = *Plethodon websteri* rw

several CB had "live-used" rodent tunnels

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 2/14/2014 Page 2 of 3

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓

me.

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 2/14/2014 Page 3 of 3

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 03/12/14 Start Time: 0815 ✓

Air Temp (°C): 17.5 Weather: cloudy

% RH: 59 End Time: 0915 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Jeff Penney, NATR ✓

verified: naalmoor
31 mar 2014

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:

= Myia venisicolor / chrysosceles complex.

check w/ W. Granger DM on record name for this species in NATR / MS / JB site.

rw

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 03/12/14

Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

mw

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 03/12/14

Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 03/12/14 Start Time: 0916

Air Temp (°C): 13.8 Weather: cloudy

% RH: 54 End Time: 1035

Comments

B5 1005 Hrs. Hobo swap

Field Team (Note Crew Leader, Data Recorder):

CL Billy Finney

DR Jeff Penney

verified: nallwom
31 Mar 2014

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:

muq.

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 03/12/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

885- Hyla versicolor / chrysocelis complex. new.

ck w/ W. Granger DM ref. correct spp name for
this taxon at NATR JB Site.

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 03/12/14 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 03/11/14 Start Time: 0856 Hrs.

Air Temp (°C): 18.8 Weather: Cloudy

% RH: 54 End Time: 0952 Hrs.

Comments

Field Team (Note Crew Leader, Data Recorder):

CL Wililam Finney

DR Jeff Peaney

verified: Nalukoon
31 Mar 2014.

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:

nuq.

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 03/11/14 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 03/11/14 Start Time: 0954 ✓

Air Temp (°C): 17.5 Weather: cloudy

% RH: 54 End Time: 1105 ✓

Comments

D5 Hobo Swap ✓
1059 Hours

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Jeff Penney ✓

verified: Nallu
31 MAR 2014

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:

D'16 = Plethodon websteri n.w.

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 03/11/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓ nuc

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 03/11/14

Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/2/4014 Start Time: 0811

Air Temp (°C): 22.8 Weather: Overcast

% RH: 62 End Time: 0857

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney NATR

verified: Paul W. W. W.
14 APR 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

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

Fabiane
04/21/2014

COVER BOARD FIELD SHEET

[illegible]

Comments:

nuor

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 4/2/4014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

✓ nu.

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: 4/2/4014

Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/2/4014 Start Time: 0859 ✓

Air Temp (°C): 23.5 Weather: Overcast

% RH: 64 End Time: 0954 ✓

Comments

Hyba c/v calling ✓
adjacent to array B
11

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Jeff Penney NATR

verified: halunovich
14 APR 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Hyba V/C calling -	✓	UNK			♂

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1	0905	Plethodon mississippi	Damaged Tail	52	86
B2		∅			
B3		∅			
B4		∅			
B5		∅			
B6		∅			
B7		∅			
B8		∅			
B9		∅			
B10	0919	∅			
B11	0937	∅			
B12		∅			
B13		∅			
B14		∅			
B15		∅			
B16	0943	Scincella lateralis	No Catch	Adult	
B16		Rodent Nest			
B17		∅			
B18		∅			
B19	0950	Plethodon mississippi		71	132
B20	0952	Plethodon mississippi		66	135
*		S. lateralis Adjacent to Array 28			50
		Broken Tail			

Comments:

none

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 4/2/4014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 4/2/4014 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/1/2014 Start Time: 0917 ✓

Air Temp (°C): 22.3 Weather: cloudy

% RH: 61 End Time: 0952 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR JEFF PENNEY! NATR

verified: Rachmoor

14 APR 2014

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	0920	Shrew + Nest				
C2		Ø				
C3	0923	Plethodon mississippi		72	142	✓
C4		Ø				
C5	0926	Plethodon mississippi		27	51	✓
C6	0928	Rodent + Nest				
C7		Ø				
C8		Ø				
C9	0932	Scincella lateralis		33	88	✓
C9	0932	P. mississippi		32	53	✓
C10	0935	P. mississippi		54	112	✓
C20	0938	Ø				
C19	0940	P. mississippi Broken Tail		63	106	✓
C18		Ø				
C17	0943	P. Mississippi		27	52	✓
C16	0945	ants				
C15		Ø				
C14	0948	Coluber constrictor		704	806	102 ✓
C13		Ø				
C12		Ø				
C11	0952	Ø				

Comments:

m. 10/28

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 4/1/4014 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/1/2014 Start Time: 1021

Air Temp (°C): 21 Weather: cloudy

% RH: 70 End Time: 1122

Comments

DS Hobo swap ✓

verified narrowmouth
14 APR 2014

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Jeff Penney NATR ✓

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	1022	Ø			
D19		Ø			
D18		Ø			
D17		Ø			
D16		Ø			
D15		Ø			
D14		Ø			
D13	1031	Scincella lateralis		40	111
D12		Ø			
D11		Ø			
D1		Ø			
D2	1040	Plethodon mississippi adult		no catch	
D3		Ø			
D4	1045	P. mississippi		26	53
D4		S. lateralis		36	73
D5	1049	Eurycea ^{Tail Damaged} gutturalis		53	96
D5	1049	S. lateralis		no catch	
D6	1054	P. mississippi		55	112
D7		Ø			
D8		Ø			
D9		Ø			
D10	1105	Ø			

Comments:

run.

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 4/1/4014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

me

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 4/1/4014 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

5/7/2014
Date: ~~4/2/2014~~ Start Time: 0830 ✓

Air Temp (°C): 21 Weather: Clear

% RH: 71 End Time: 0927 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Will Hilfer ✓ NATR

verified: Nathaniel
12 May 2014

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: - E. inexpectatus - center scales on underside of tail NOT significantly larger than other scales. Also, dorsolateral stripe on 4th and 5th rows counting from midline ✓ ok rule

COVER BOARD EVENT DATA

Park: NATR Array: A Date: 5/7/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

mg

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 5/7/2014 Page _____ of _____

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/7/2014 Start Time: 9:37 AM ✓

Air Temp (°C): 25.6 Weather: ? clear?

% RH: 61 End Time: 10:41 AM ✓

Comments

HOB0 swapped at B5 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Kristin Schwarz NATR ✓

verified:
Nadine
12 May 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time 10:19

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	<u>Eurycea guttolineata</u>	<u>A</u>		<u>106</u>	<u>38</u>	✓
	<u>in creek adjacent to B2</u>			<u>106</u>	<u>38</u>	
	<u>my.</u>					

COVER BOARD FIELD SHEET

[illegible]

Comments: ~~was~~ To be replaced B1
~~was~~ was replaced B17

* A. fowleri -
Record per our
conventions on
Anagnosis?

(i.e.

COVER BOARD EVENT DATA

Park: **NATR** Array: **B** Date: 5/7/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

on the

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 5/7/2014 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/6/2014 Start Time: 0908 ✓

Air Temp (°C): 20 Weather: clear

% RH: 70 End Time: 0935 ✓

Comments –

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Will Hilton ✓ NATR

verified: noel m. oaks
12 May 2014

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: _____

OK me ~~o~~

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 5/6/2014 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/6/2014 Start Time: 0950 ✓

Air Temp (°C): 21 Weather: Partly Cloudy

% RH: 68 End Time: 1101 ✓

Comments

*D8 - coverboard missing ✓

*D10 - coverboard missing ✓

*HOBO swapped @ D5 ✓

D8, D10 - TIN REPLACED ✓

5/6/14 *mf*

verified: *name over*
12 May 2014

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Will Hilton NATR

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:

r me

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 5/6/2014 Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

ts:
D8, D10 - Counterbands replaced 5/4/14 ✓ ✓

mi.

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 5/6/2014 Page 1 of 1

GRAMP Operations Safety Briefing Checklist and GAR

EVENT: NATR. Rocky

DATE: 5/6/2014

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.

Contacts:

Emergency: DIAL 911

PAAL HQ: 956 541 2785

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 William T. Hittner II Date 5/6/14

X Kristin B. Schwarz Date 5/7/14

X _____ Date _____

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/3/2014 Start Time: 0833 ✓

Air Temp (°C): 24 Weather: overcast / boggy

% RH: 80 End Time: 0908 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

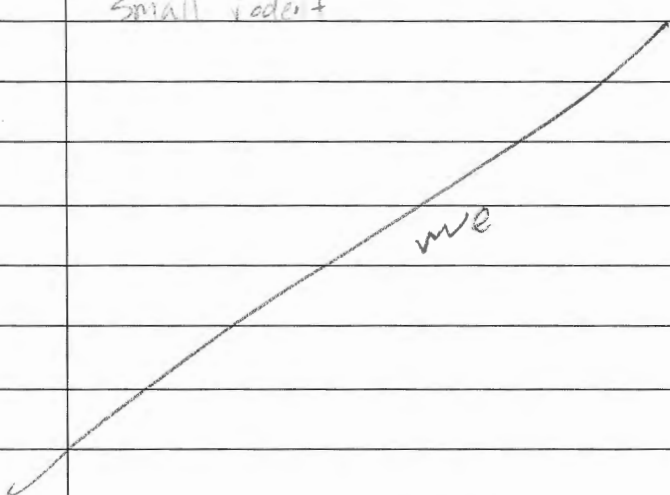
CL William Finney ✓ GULN

DR Lisa McInnis NATR ✓

verified. narrowmouth
12 Jun 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

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

ARD F

✓

mw

Park: NATR Array: C Date: 6/3/2014 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/3/2014 Start Time: 0921 ✓

Air Temp (°C): 23.9 Weather: overcast

% RH: 87 End Time: 1006 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN ✓

DR Lisa McInnis NATR ✓

verified: multimoney
16 JUN 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Scincella lateralis adults mating (D17)	A	1		NC	1M ✓
	(2)	A	1		NC	1F
✓	Anaxyrus taeniatus (D13)					
✓	Anaxyrus " 19mm (DS)				19mm	
✓	Anaxyrus " 18 (DS)				18	
✓	Anaxyrus " 18 (DS)				18	
✓	Anaxyrus " 18 (DS)				18	
✓	Anaxyrus (D12 pipe) 18				18	
✓	Scincella lateralis (no catch) by D15				NC	

Scincella lateralis

Scincella lateralis

39 SVL, 109 TL

Event Array Data Sheet NPS-GULN 09-2010

39 SVL

10 + L

39

76

39

109

NC

Anaxyrus taeniatus - 14 mm

Anaxyrus " - 5 mm

" - 15, 45, 47, 45 (4)

p scincella + moratch (1)

Anaxyrus - more same, 141 ✓
no catch (1) + 15 mm

See locus 2 for Tadpoles

COVER BOARD FIELD SHEET

[illegible]

Comments:

WQ.

COVER BOARD EVENT DATA

Park: **NATR** Array: **D** Date: 6/3/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

on
up.

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 6/3/2014 Page 7 of 7

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/4/2014 Start Time: 8:52 ✓

Air Temp (°C): 26.5 Weather: clear

% RH: 72 End Time: 9:35 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR CAROL FIELDS NATR

verified: Paul Moore
16 JUN 2014

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:

mq DK

COVER BOARD EVENT DATA

Park: NATR Array: A Date: 6/4/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments: AS-L - Hyla versicolor / chrysoscelis

✓ OK map

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: 6/4/2014

Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/4/2014 5/7/2014 Start Time: 9:55 ✓

Air Temp (°C): 27.6 Weather: Partly Cloudy

% RH: 70 End Time: 11:32 ✓

Comments

Hobo sway @ B5 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR CAROL FIELDS NATR

verified: Nalwood
16 JUN 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Eumeces (10:21) spp. on tree w/ B8		1			NC
	Acris spp. near B11		1			NC

COVER BOARD FIELD SHEET

[illegible]

Comments:

OK
me

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 6/4/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

MR.
OK

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 6/4/2014 Page 1 of 1

GRAMP Operations Safety Briefing Checklist and GAR

EVENT: NATR ATR JB

DATE: 6/4/14

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.

Contacts:

Emergency: DIAL 911

PAAL HQ: 956 541 2785

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 Carol Fuldo Date 6/4/14

X _____ Date _____

X _____ Date _____

✓ me
16 JUN 2014

Site Name: NATR_Array_C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/30/2014 Start Time: 930 ✓

Air Temp (°C): 81 Weather: PC

% RH: 77 End Time: 940 ✓

Date: 6/30/2014 Start Time: 9:30

Air Temp (°C): 81 Weather: PC

% RH: 77 End Time: 940 ✓

Comments

verified Nabeen Wazir
16 Jul 2014

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Whitney Chandler ✓

CL William Finney ✓

DR WITNEY CANGER

verified Nabeen Wazir
16 JUL 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

[illegible]

COVER BOARD FIELD SHEET

[illegible]

Comments:

✓ OK
wq.

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 6/30/2014 Page of

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 6/30/2014 Start Time: 1000 ✓

Air Temp (°C): 82 Weather: PC

% RH: 72 End Time: 1020 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney ✓

DR Whitney Granger ✓

verified: palmworth
16 JUL 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	<i>Scincella lateralis</i> <i>mug</i>	A	1	1		NC

COVER BOARD FIELD SHEET

[illegible]

Comments:

- YOUNG emergent - likely from cohort detected 6/14
 = TOO young for species level id. ✓

OK
record as 'Anaxyrus sp.' new.

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 6/30/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
10L	1014	Ø			
10S		Ø			
9L		Ø			
9S		Ø			
8L		Ø			
8S		Ø			
7L		Ø			
7S		Ø			
6L		Ø			
6S		Ø			
5L		Ø			
5S		Ø			
4L		Ø			
4S		Ø			
3L		Ø			
3S		Ø			
2L		Ø			
2S		Ø			
1L		Ø			
1S	1020	Ø			

Comments: Hobo SWAP @ D5V

✓ on run

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 6/30/2014 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 7/1/2014 Start Time: 8:38

Air Temp (°C): 28.1 Weather: clear-breezy

% RH: 73% End Time: 9:44

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR Carol Fields NATR

verified: Nathaniel
16 JUL 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
4	UNKTAD (Hyb?)	J	..	2	Nocate	
4	Lithobates clamitans	J	'	1	39	
⊗	See also notes on ^{PVC} sheet					
	records as 'unk tad ♂', cas. obs.		me.			
mm						

COVER BOARD FIELD SHEET

[illegible]

Comments:

OK mwp

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 7/1/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

Comments: (2) UNKTad Hyla? $\leftrightarrow$ record as 'Unk Tad' ϕ
(1) Lithobates clamitans (record as Lithobates clamitans, juvenile)
Found in small pond created by runoff from water tower
AZL - Hyla versicolor / Chrysocrotas 1 OK nup

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: 7/1/2014

Page 1 of 1

Site Name: NATR_Array_B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 7/1/2014 Start Time: 0956 ✓

Air Temp (°C): 30 Weather: Clear/Hazy

% RH: 70 End Time: 1106 ✓

Comments

Hobo swap @ BSL ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR Fields, Carol NATR

verified: raluwook
16 JUL 2014

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: B19 Adult male >150mm ✓

B15 - Subspecies = stictogynus - (ms ringneck) ✓
(record as Diadophis punctatus, comment = MS ringneck)

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 7/1/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

OK
mm

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 7/1/2014 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/5/2014 Start Time: 925 ✓

Air Temp (°C): 23 Weather: Clear

% RH: 90 End Time: 944 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Whitney Granger GULN

verified: Nathan
12 AUG 2014

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:

C20 - L. getula Holbrook (speckled kingsnake) on mulch.

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 8/5/2014

Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/5/2014 Start Time: 935

Air Temp (°C): 16 Weather: Clear

% RH: 83 End Time: 1020

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Whitney Granger GVLN

verified. natwocorp
12 AUG 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	<i>Incilius nebulifer</i>	5		1	24	✓

COVER BOARD FIELD SHEET

[illegible]

Comments:

OK
me

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 8/5/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments: No Hobo swap ✓

OK now.

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 8/5/2014

Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/6/2014 Start Time: 0809

Air Temp (°C): 25 Weather: Clear

% RH: 73 End Time: 9:06

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Ian Curlewis NATR

verified. NAME ONLY
12 AUG 2014

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:

or $\frac{m}{l}$

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 8/6/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

ok mr.

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 8/6/2014 Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/6/2014 Start Time: 0915

Air Temp (°C): 27 Weather: Clear

% RH: 7L End Time: 1006

Comments

No
Hobo Swap ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR IAN CURLEWIS NATR

verified: name wrong
12 AUG 2014

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]

✓ Tail
✓ 116

Comments:

✓ ok now

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 8/6/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

при

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 8/6/2014 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/4/2014 Start Time: 0821 ✓

Air Temp (°C): 24.1 Weather: Clear

% RH: 82 End Time: 0913 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR TAN Cortewis NATR

verified! Naumov
09 SEP 2014

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: A5L - Hyla versicolor/chrysoscelis (grey tree frog)

rw

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: 9/4/2014 Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

me

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 9/4/2014

Page 1 of 1

COVER BOARD FIELD SHEET

7/1/
355
✓

Comments: B₁ → cover BOARDS NEEDS REPLACING
B₁₉ ↑ " " " "

Note (c) replacements needed in 'Comments'

COVER BOARD EVENT DATA

Park: **NATR** Array: **B** Date: 9/4/2014 Page 1 of 1

me

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/4/2014 Start Time: 0917 ✓

Air Temp (°C): 26.5 Weather: CLEAR

% RH: 77 End Time: 1009 ✓

Comments

MOBO swap B5 ✓

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR TAN Curlewis NATR

verified: Paul Murphy
09 SEP 2014

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:

✓ me

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 9/4/2014 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/3/2014 Start Time: 8:49 ✓

Air Temp (°C): 73.9 Weather: part cloudy

% RH: 86% End Time: 9:24 ✓

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR LISA McInnis NATR

verified. all measures
09 SEP 2014

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:

Scoriscilla later. adjacent to C14 (juvenile)

Scincella lateralis NC record at C14

mw ✓

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 9/3/2014

Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/3/2014 Start Time: 9:41 ✓

Air Temp (°C): 25.8 Weather: clear

% RH: 85 End Time: 10:14 ✓

Comments

Ho Bo Swap - DS

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR LISA McINNIS NATR

verified: NALM young
09 SEP 2014

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	<u>Scincella lateralis</u> <u>by DS pides</u>	<u>J</u>		<u>52</u>	<u>22</u>	✓
	<u>Anaxyrus americanus</u> <u>(by trail walking out)</u>	<u>J</u>		<u>36</u>		✓
	<u>Scincella lateralis</u> <u>no catch</u>	<u>J</u>		<u>no catch</u>		✓

225

9.05.11a

well

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 9/3/2014 Page 1 of 1

Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

Wm. L.

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 9/3/2014 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/2/2014 Start Time: 0840

Air Temp (°C): 84 Weather: 50% cloud cover

% RH: 84 End Time: 0923

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR CHAS NOTHSTINE

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	GASTROPHYTNE CAROLINENSIS				30	

COVER BOARD FIELD SHEET

[illegible]

Comments:

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 10/2/2014

Page 7 of 7

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

3L - Hyla v/c = Hyla versicolor/chrysoceros

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 10/2/2014 Page _____ of _____

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/2/2014 Start Time: 0928

Air Temp (°C): 26 Weather: 90% cloud cover

% RH: 78 End Time: 1007

Comments

Hobo swapped @ BS

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
	<i>Scincella lateralis</i> (no catch)		11			

COVER BOARD FIELD SHEET

[illegible]

Comments:

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 10/2/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 10/2/2014 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/1/2014 Start Time: 0856

Air Temp (°C): 24 Weather: CLEAR SKIES

% RH: 80 End Time: 0919

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:

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 10/1/2014 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/1/2014 Start Time: 0930

Air Temp (°C): 25 Weather: clear skies

% RH: 77 End Time: 1006

Comments

HOB0 SWAPPED AT D5

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR CHRIS NOTWISTINE

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
1010	<i>S. lateralis</i>	J	1			
1010	<i>S. lateralis</i>	A	1			

COVER BOARD FIELD SHEET

[illegible]

Comments:

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 10/1/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

HOB0 SWITCHED OUT AT DS

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 10/1/2014 Page _____ of _____

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/29/2014 Start Time: 855

Air Temp (°C): 17 Weather: Overcast

% RH: 72 End Time: 923

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

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

Event Array Data Sheet NPS-GULN 09-2010

Fabiane

11/24/2014

COVER BOARD FIELD SHEET

[illegible]

Comments:

COVER BOARD EVENT DATA

Park: **NATR** Array: A Date: 10/29/2014

Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

IS:
 #12 Hyla v/c = Hyla versicolor/dorsalis Grey tree frog complex

PVC TRAP EVENT DATA

Park: **NATR** Array: **A** Date: 10/29/2014 Page _____ of _____

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/29/2014 Start Time: 935

Air Temp (°C): 15 Weather: PC

% RH: 83 End Time: 1816

Comments

Hobo swap BS

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

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

[illegible]

Comments:

COVER BOARD EVENT DATA

Park: **NATR** Array: **B** Date: 10/29/2014 Page of

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

PVC TRAP EVENT DATA

Park: **NATR** Array: **B** Date: 10/29/2014 Page 1 of 1

Site Name: NATR Array C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/28/2014 Start Time: 925

Air Temp (°C): 22 Weather: PC

% RH: 71 End Time: 940

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

DR Whitney Granger

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

Casual Obs?	Species	Size Code J/A	Tally	Total Count	SVL (mm)	Sex
✓	<i>Scincella lateralis</i>	A		4		

COVER BOARD FIELD SHEET

[illegible]~~SL~~ |||

Comments:

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 10/28/2014 Page 1 of 1

Site Name: NATR Array D

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/28/2014 Start Time: 950

Air Temp (°C): 21 Weather: AC

% RH: 78 End Time: 1015

Comments Hobo swap DS

Field Team (Note Crew Leader, Data Recorder):

CL William Finney

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

[illegible]

Comments: SC-11

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 10/28/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D10L	1005	Hyla v/c		33	
D10S		Ø			
D9L		Ø			
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	1015	Ø			
D1S		Ø			

Comments:

D10L - Hyla v/c = Hyla versicolor/chrysocelis - Gray tree frog complex

PVC TRAP EVENT DATA

Park: NATR Array: D Date: 10/28/2014 Page 1 of 1

Site Name: NATR Array A

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/03/2014 Start Time: 8:53 0853

Air Temp (°C): ¹³12.6 Weather: OC

% RH: 75 End Time: 9:36 0936

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR Peanna Boensch NATR

lisa Melanis "

verified: Nalmon
15 Dec 2014

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:

A7L - Hylc v/c = Hyla versicolor/chrysosomus - Grey treefrog complex ✓
OK. muf.

PVC TRAP EVENT DATA

Park: NATR Array: A Date: 12/03/2014 Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

OK mup.

COVER BOARD EVENT DATA

Park: **NATR** Array: **A** Date: 12/03/2014

Page 1 of 1

Site Name: NATR Array B

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/03/2014 Start Time: 9:40 0940

Air Temp (°C): 15 Weather: OC

% RH: 15 End Time: 10:40 ✓ 1040

Comments

Hobo Swapped, BS
B1 replaced - needs paint/label ✓
B2 - missing TIN ✓
B4 - missing TIN ✓

* Replace time in JAN 15 Event

verified: naumwally
15 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR Lisa McInnis NATR

Deanna Boensch "

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:

ок мп

COVER BOARD EVENT DATA

Park: NATR Array: B Date: 12/03/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments:

OK mwp.

PVC TRAP EVENT DATA

Park: NATR Array: B Date: 12/03/2014 Page of

Site Name: NATR_Array_C

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/02/2014 Start Time: 8:52 0852

Air Temp (°C): 14.6^{15°C} Weather: OC

% RH: 47 End Time: 9:17 0917

Comments

Field Team (Note Crew Leader, Data Recorder):

CL William Finney GULN

DR DEANNA BOENSCH NATR

LISA MCINNIS "

verified: Nalunor
15 Dec 2014

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:

OK. mkr.

COVER BOARD EVENT DATA

Park: NATR Array: C Date: 12/02/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

[illegible]

Comments: D85 - *Hyla* v/c = *Hyla versicolor/chrysoscelis* - GRAY TREEFROG complex ✓

Hyla versicolor / Chrysosceles

PVC TRAP EVENT DATA

Park: **NATR** Array: **D** Date: 12/02/2014 Page 1 of 1

COVER BOARD FIELD SHEET

[illegible]

Comments:

OK. my

COVER BOARD EVENT DATA

Park: NATR Array: D Date: 12/02/2014 Page 1 of 1