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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 7:45

Air Temp (°C): 5.9 Weather: most cloud

% RH: 51 End Time: 8:06

Comments

verified: [signature]
30 JAN 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney_____

_**DR** Jeff Eble (UWF)

with Toby Stapleton

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)
A1	7:48	Hyla femoralis	–	32	
		Eleutherodactyls planirostris	–	15	
		E. pl. "	–	14	
		E. pl " " (dead)	–	26	
A2	7:52	0			
A3	7:54	0			
A4	7:55	0			
A29	7:56	0			
A30	7:58	0			

Comments: A1 · E. planirostris (dead) appears to have succumbed to low temps

MWQ.

COVER BOARD EVENT DATA

Park: **GUIS**_Array:__**A**___ Date: 1/23/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	7:59	0			
A1S	8:00	0 (ground)			
A2L	8:02	0			
A2S	8:03	0			
A3L	8:04	0			
A3S	8:05	0			
A4L	8:05	0			
A4S	8:06	0			

Comments:

✓

mwl

PVC TRAP EVENT DATA

Park:_ **GUIS** _Array: __**A**___ Date: 1/23/2014 Page ___1___ of ___1___

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 6:08

Air Temp (°C): 5.5 Weather: cloudy

% RH: 47 End Time: 8:23

Comments

verified: [signature]
30 JAN 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney_____

_**DR** _____Jeff Ebb (UWF)_____

_____Toby Stapleton_____

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)
B5	8:09	0			
B6	8:11	0			
B7	8:12	0			
B8	8:14	0			
B27	8:15	0			
B28	8:15	0			

Comments:

✓

mm.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**B**____ Date: 1/23/2014 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
1BL	8:19	0			
1BS	8:19	0			
B2L	8:20	0			
B2S	8:21	0			
B3L	8:22	0			
B3S	8:22	0			
B4L	8:23	0			
B4L	8:23	0			

Comments:

✓ mo.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **B** Date: 1/23/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 8:26

Air Temp (°C): 6.2 Weather: partly sunny

% RH: 47 End Time: 8:42

Comments

verified: [signature]
30 JAN 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney_____

_**DR** Jeff Eddy (awf)

Toby Stapleton

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)
C9	8:27	0			
C10	8:28	0			
C11	8:29	0			
C12	8:31	0			
C25	8:32	0			
C26	8:33	0			

Comments:

✓ mle

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: 1/23/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	8:36	0			
C1S	8:37	0			
C2L	8:38	0			
C2S	8:38	0			
C3L	8:39	0			
C3S	8:39	0			
C4L	8:40	0			
C4S	8:41	0			

Comments:

PVC TRAP EVENT DATA

Park: **GUIS** Array: **C** Date: 1/23/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 8:48

Air Temp (°C): 6.9° Weather: partly sunny

% RH: 41 End Time: 9:06

Comments

verified
30 JAN 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____

_**DR** Jeff Ebb (cwf)

Toby Stapleton

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)	
D13	8:47	Eleutherodactylus planirostris	—	18		✓
D14	8:51	D				
D15	8:52	E. planirostris (dead)	—	18 aprox		✓
"	"	E.pl " " (dead)	—	16 aprox		✓
D16	8:56	D				
D23	8:57	E. planirostris	—	19		✓
"	"	E.pl " " (dead)	—	19		✓
D24	9:00					

Comments:

D15, D23 - E planirostris - appear to have succumbed to cold temps - ✓

D15 - skeletonized remained ✓

D23 - freshly dead - >24hrs? ✓

MVP

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D____ Date: 1/23/2014 Page __1____ of __1____

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D1L	9:01	0			
D1S	9:01	0			
D2L	9:02	0			
D2S	9:02	0			
D3L	9:04	0			
D3S	9:04	0			
D4L	9:06	0			
D4S	9:06	0			

Comments:

V WE

PVC TRAP EVENT DATA

Park: **GUIS** Array: **D** Date: 1/23/2014 Page 1 of 1

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 9:15

Air Temp (°C): 6.1 Weather: mostly sunny

% RH: 42 End Time: 9:28

Comments

Verified: [signature]
30 JAN 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney_____

_**DR** Jeff Ebb (unf)

Toby Stapleton

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)
E17	9:10	0			
E16	9:12	0			
E19	9:14	Anaxyrus terrestris	—	see photo	
E20	9:18	0			
E21	9:20	0			
E22	9:21	0			

Comments:

A. terrestris (E19) previously measured ≈ 70mm 12/18/2013

Track This Toad over (past) Events This Location mw

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**E**____ Date: 1/23/2014 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	9:23	0			
E1S	9:23	0			
E2L	9:25	0			
E2S	9:25	0			
E3S	9:26	0			
E3L	9:26	0			
E4L	9:27	0			
E4S	9:27	0			

Comments:

✓

PVC TRAP EVENT DATA

Park: **GUIS** Array: **E** Date: 1/23/2014 Page 1 of 1

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

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 9:34

Air Temp (°C): 8.0 Weather: M. sunny SPC 051

% RH: 8.0 H2O T(°C) 10.8 End Time: 9:54

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 1/22/2014 Time: ~~15:00~~ 15:30

Total Time Deployed (hrs.) 18.4

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____

_**DR** Jeff Eble

toby Stapleton

Comments

Swapped F1 hobo r

→ NEED To deploy Traps earlier — or delay sampling.

ca 18 hrs is very short compared To design time ca 24 hrs.

mw

Verified: Nolan Woody 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
	mw					

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	9:49	N	—	Gambusia	1		
F2	9:49	N	~	Gambusia	5		
F3	9:50	N	—	Gambusia	3		
F4	9:52	N	—	Gambusia	3		
F5	9:53	N	—	Gambusia	1		

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array__**F**___ Date: 1/23/2014 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	9:36	0			
F1S	9 36	0			
F2 L	936	0			
F2 S	936	0			
F3L	9:40	0			
F3S	9:40	0			
F4L	9:41	0			
F4S	9:41	0			

Comments:

✓ mwe

PVC TRAP EVENT DATA

Park: **GUIS** Array: **F** Date: 1/23/2014 Page 1 of 1

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 10:00

Air Temp (°C): 13.8 Weather: sunny SPC 612

% RH: 28 H2O T(°C) 11.0 End Time: 10:10

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 1/22/2014 Time: 15:20

Total Time Deployed (hrs.) 19

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney_____

_**DR** JH Eble

toby Stapleton

Comments

Verified: MallWoody
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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1	10:02	–	–	Gambusia	2		
G2	10:02	–	–	Gambusia	7		
G3	10:03	–	–	Gambusia	10		
G4	10:04	–	–	Gambusia	2		
G5	10:05	–	–	Gambusia	4		

✓ RMG

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**G**___ Date: 1/23/2014 Page 1 of 1

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 10:15

Air Temp (°C): 11.7 Weather: sunny SPC 1002

% RH: 21 H2O T(°C) 11.9 End Time: 10:21

Comments

verified NW Woody
30 JAN 2014

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 1/22/2014 Time: 15:10

Total Time Deployed (hrs.) 19.42

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____

_**DR** Jeff Ible

tdy Stephenson

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

Event Array Data Sheet NPS-GULN 09-2010

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
H1	10:19	–	–	gambusia	2		
H2	10:19	–	–	—	—		
H3	10:19	–	–	fish (mud minnow)	3		
H4	10:21	–	–	gambusia	2		
H5	10:21	–	–	" "	2		

✓ mwl

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**H**___ Date: 1/23/2014 Page ___1___ of ___1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 10:25

Air Temp (°C): 11.5 Weather: sunny SPC GUB

% RH: 22 H2O T(°C) 10.0 End Time: 10:31

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 1/22/2014 Time: 15:00

Total Time Deployed (hrs.) 19.4

Field Team (Note Crew Leader, Data Recorder):

_**CL** William Finney

_**DR** ~~Bob Woodman~~ Jeff Eble

Toby Stapleton

verified. Nollmeyer
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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
J1	10:28	–	–	0	–		
J2	10:28	~	~	Lepomis	3		
J3	10:30	–	–				
I4	10:30	–	–	gambusia	2		
I5	10:31	–	–	gambusia	2		

✓ mwe

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**I**___ Date: 1/23/2014 Page ___1___ of ___1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 1/23/2014 Start Time: 10:34

Air Temp (°C): 11.5 Weather: sunny SPC 624

% RH: 21 H2O T(°C) 9.2 End Time: 10:46

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 1/22/2014 Time: 14:50

Total Time Deployed (hrs.) 19.7

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____

_**DR** Jeff Eble

toby Stykstra

Comments

verified: Nat Wood
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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
J1	10:40	–	–	gambusia	+		
J2	10:40	–	–	" "	1		
J3	10:41	–	–	" "	3		
J4	10:42	–	–	" "	1		
J5	10:46	–	–	" "	0		

✓ mpr.

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**J**___ Date: 1/23/2014 Page ___1___ of ___1___

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 0800 ✓

Air Temp (°C): 20.3 Weather: Overcast

% RH: 69 End Time: 8:33 ✓

Comments

Hobo swapped @ A1 ✓

verified: [illegible]

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney_____

_**DR** Phillip Coppola UF

Reena Torrance UF, Toby Stapleton avis

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	08:01	None				
A2	08:02	Sceloporus Undulatus	♂	64	154	✓
A3	08:11	None				
A4	08:12	None				
A29	08:14	Eleutherodactylus Planirostris	—	18	—	✓
A30	08:18	None				

Comments:

✓ nwg

COVER BOARD EVENT DATA

Park: **GUIS**_Array:__**A**___ Date: 2/20/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	08:20	None			
A1S	08:21	Hyla Squirella	—	30	—
A2L	08:24	None			
A2S	08:25	None			
A3L	08:25	Hyla femoralis	—	19	—
A3S	08:29	Hyla femoralis	—	23	—
A4L	08:31	None			
A4S	08:32	None			

Comments: MR

PVC TRAP EVENT DATA

Park:_ **GUIS** _Array: __**A**___ Date: 2/20/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 8:37

Air Temp (°C): 20.9 Weather: Overcast

% RH: 67 End Time: 9:00

Comments

verified. [signature]
20 Feb 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney_____

~~DR~~ Philip Coppola

DR
Reena Torrance

Toby Stapleton avis

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Lithobates sphenocephalus	A	chorus calling	—	~	— ✓
Y	Acris gryllus	A	chorus calling			✓

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B5	8:38	Ant Colony			
B6	8:40	NONE			
B7	8:41	NONE			
B8	8:43	Ant Colony			
B27	8:44	NONE			
B28	8:45	NONE			

Comments:

no mel.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**B**____ Date: 2/20/2014 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
B1L	8:47	NONE				
B1S	8:48	Hyla Squirella	—	27	-	✓
		H. Squirella	—	31	-	✓
B2L	8:51	H. Femoralis	-	34	-	✓
B2S	8:53	H. femoralis	-	20	-	✓
-	-	H. femoralis	-	27	-	✓
-	-	H. femoralis	-	20	-	✓
B3L	8:56	NONE				
B3S	-	Hyla femoralis	-	30	-	✓
B4L	8:59	NONE				
B4S	-	NONE				

Comments: * H. femoralis = Hyla femoralis RWL

PVC TRAP EVENT DATA

Park: **GUIS** Array: **B** Date: 2/20/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 0903

Air Temp (°C): 22.7 Weather: M. Cloudy

% RH: 56 End Time: 9:30

Comments

verified. [signature]
20 Feb 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney_____

_**DR** Philip Coppola UF

Reena Torrance UF, Toby Stapleton GUIS

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

NL

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C9	9:05	None			
C10	9:06	None			
C11	9:06	None			
C12	9:07	None			
C25	9:08	None			
C26	9:10	Sceloporus undulatus	—	35	83

Comments:

✓ mcp.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: 2/20/2014 Page ______ of _____1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
C1L	09:13	Hyla squirella	—	27	—	✓
—	—	H. squirella	—	27	—	✓
—	—	H. squirella	—	No catch	—	✓
C1S	09:18	None				
C2L	09:20	H. squirella	—	33	—	✓
C2S	09:22	Anolis carolinensis	♂	52	154	✓
C3L	09:25	None				
C3S	09:26	H. squirella	—	22	—	✓
—	—	Hyla femoralis	—	18	—	✓
C4L	09:29	None				
C4S	09:29	None				

Comments:

✓ mw

PVC TRAP EVENT DATA

Park: **GUIS** Array: **C** Date: 2/20/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 9:33

Air Temp (°C): 23.0 Weather: MOSTLY CLOUDY

% RH: 45 End Time: 10:07

Comments

verified. mallwood
20 Feb 2014

Field Team (Note Crew Leader, Data Recorder):

_CL ____William Finney_____

_DR REENA TORRANCE (UWF)

PHIL COPPOLA (UWF)

TOBY STAPLETON GULS

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)
D1L	9:57	NONE	-	-	-
D1S	-	Hyla femoralis	-	21	-
D2L	10:00	Hyla squirella	-	31	-
D2S	-	NONE	-	-	-
D3L	10:03	NONE	-	-	-
D3S	-	NONE	-	-	-
D4L	10:04	NONE			
D4S	-	ON GROUND			

Comments:

✓ none.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **D** Date: 2/20/2014 Page 1 of 1

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D13	9:33	NONE	-	-	-
D14	9:35	NONE	-	-	-
D15	9:36	NONE	-	-	-
D16	9:39	Ant Colony	-	-	-
D23	9:41	Micrurus fulvius	-	490	364 ✓
-	-	Anaxyrus terrestris	-	57	- ✓
D24	9:52	Scincella lateralis	-	42	89 ✓

Comments: D23 · M. fulvius measured on computer screen ✓ OK

MLQ

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**D**____ Date: 2/20/2014 Page __1___ of ___1__

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 10:12

Air Temp (°C): 24 Weather: M. Cloudy

% RH: 48 End Time: 10:38

Comments

verified. nallWoop
20 Feb 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney_____ ✓

_**DR** Philip Coppola ✓ UWF

Reena Torrance ✓ UWF

Toby Stapleton ✓ GVIC

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

nil

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E18	10:15	Scincella lateralis	—	36	71
E19	10:18	Anaxyrus terrestris nw	—	68	—
E20	10:22	None			
E21	10:24	None			
E22	10:25	None			
* ~~E17~~ E17	10:27	None			

Comments: E-19 * Anaxyrus terrestris . nw.

. . nw.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**E**____ Date: 2/20/2014 Page ______ of ______

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	10:29	None			
E1S	10:29	Hyla Squirella	—	26	—
—	—	H. Squirella	—	20	—
E2S	10:31	H. Squirella	—	26	—
—	—	H. squirella	—	25	—
E2L	10:31	None			
E3L	10:34	H. squirella	—	21	—
~~E3L~~	~~10:34~~	H. Squirella	-	29	-
E3S	10:35	None			
E4L	10:36	None			
E4S	10:36	None			

Comments:

PVC TRAP EVENT DATA

Park: **GUIS** Array: **E** Date: 2/20/2014 Page 1 of 1

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

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 10:41 ✓

Air Temp (°C): 26.5 Weather: P. cloudy SPC 61.2

% RH: 40 H2O T(°C) 20.9 End Time: 11:00

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 2/19/2014 Time: 2:30pm

Total Time Deployed (hrs.) 20 HRS

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____ ✓

_**DR** REENA TORRANCE – UWF

PHIL COPPOLA – UWF

TOBY STAPLETON GNIS

Comments

verified: [signature]
20 Feb 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time 10:42

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Acris gryllus (Cricket frog)	NC	NC 𝍸 𝍸 𝍸 𝍸 II	17	–	– ✓
Y	Acris gryllus		1	1	13 mm	✓

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	10:44	Hyla Femoralis	-	29	-
F1S	-	NONE	-	-	-
F2L	10:45	NONE	-	-	-
F2S	-	NONE	-	-	-
F3L	10:47	NONE	-	-	-
F3S	-	NONE	-	-	-
F4L	10:49	NONE	-	-	-
F4S	-	NONE	-	-	-

Comments:

PVC TRAP EVENT DATA

Park: **GUIS** Array: **F** Date: 2/20/2014 Page 1 of 1

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	10:53	N		FISH : COUNT 1	1	-	-
F2	10:55	N		FISH : COUNT 3 CRAWFISH: 1	-	-	-
F3	10:56	N		FISH	1	-	-
F4	10:57	N		FISH	1	-	-
F5	10:58	N		CRAWFISH	1	-	-

✓ pwl

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array__**F**___ Date: 2/20/2014 Page ___1___ of ___1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 11:02

Air Temp (°C): 27.7 Weather: M. Cloudy SPC 59.9

% RH: 36 H2O T(°C) 22.2 End Time: 11:10

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 2/19/2014 Time: 14:30

Total Time Deployed (hrs.) 20 hrs

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney_____

_**DR** Philip Coppola

Reena Torrance, Toby Stapleton-GULS

Comments

Verified: RalWoods
20 Feb 2014

VGS/Casual Observation Faunal Data

VGS Loc Array G VGS Start Time 11:01 (10 am)

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Acris gryllus		𝍸 𝍸 𝍸 𝍸 𝍸 NC	11		

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1	1106	—	—	None	—	—	—
G2	1107	—	—	Lepomis	1	—	—
G3	1108	—	—	Fish	1	—	—
G4	1109	—	—	Crawfish	1	—	—
—	—	—	—	Fish	1	—	—
G5	1109	—	—	None	—	—	—

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array__**G**___ Date: 2/20/2014 Page _____ of ___1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 11:15

Air Temp (°C): 26.0 Weather: P. cloudy SPC 59.6

% RH: 43 H2O T(°C) 22.7 End Time: 11:25

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 2/19/2014 Time: 14:30

Total Time Deployed (hrs.) 20.5 hrs

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____

_**DR** Phillip Coppola - UWF

Reena Torrance - UWF

Toby Stapleton GNIS

Comments

verified - RaeWoods
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
Y	Acris gryllus		Chorus NC			

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
H1	11:20	—	—	Fish	2	—	—
H2	11:21	—	—	Fish	4	—	—
H3	11:22	—	—	Fish	2	—	—
H4	11:23	—	—	None	—	—	—
H5	11:24	—	—	Fish	4	—	—

✓ mwl

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array__**H**___ Date: 2/20/2014 Page ___1___ of ___1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 11:26

Air Temp (°C): 26.5 Weather: P. Cloudy SPC 61.1

% RH: 42 H2O T(°C) 22.3 End Time: 11:34

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 2/19/2014 Time: 14:30

Total Time Deployed (hrs.) 21 hrs

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____

_**DR** ____~~Bob Wiedman~~ Philip Coppola

Reena Torrance

Toby Stapleton GVLS

verified MWoolf
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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I1	1129			None			
I2	1130			Fish	1		
I3	1130			None			
I4	1132			Fish	1		
I5	1133			None			

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array __**I**___ Date: 2/20/2014 Page ___1___ of ___1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 2/20/2014 Start Time: 11:37

Air Temp (°C): 25.6 Weather: P. cloudy SPC 51.5

% RH: 44 H2O T(°C) 23.5 End Time: 11:44

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 2/19/2014 Time: 14:30

Total Time Deployed (hrs.) 21 hrs

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____

_**DR** Philip Coppola (UWF)

Reena Torrance (UWF)

Toby Stapleton GUIS

Comments

Only 3 traps deployed due to insufficient water depth. ✓

Team meet on GUIS H2O sampling effort issue . . .

verified: [signature]
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

well

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
J1	11:41	—	—	None	—	—	—
J2	11:42	—	—	None	—	—	—
J3	11:43	—	—	None	—	—	—

✓ mwl

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**J**___ Date: 2/20/2014 Page __(___ of _____

GRAMP Operations Safety Briefing Checklist and GAR

EVENT: GULS - A+R **DATE:** 2-20-2014

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 not 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.

- [x] 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.
- [x] 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.
- [x] 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.
- [x] Ensure safety gear is worn and is fitted properly on all crew members.
- [x] Perform a GAR and discuss considerations for environmental factors and crew health.
- [x] Provide copy of the GULN- GRAMP Field Operations JHA to all crew members to read.
- [x] Review sampling protocol and procedures
  - Assign responsibilities for crew members and explain how to safely perform assigned tasks.
- [x] 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:

PHIL X _____ Date 2/20/2014 360-521-6701

REENA X _____ Date 02/20/14

X _____ Date _____

ok

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 7:53 ✓

Air Temp (°C): 16.7 Weather: clear

% RH: 61 End Time: 8:15 ✓

Comments

verified: [signature]
31 Mar 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney_____ ✓

_**DR** Toby Stapleton ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1	0758	Ø			
A2	0800	Ø			
A3	0801	Ø			
A4	0802	Ø			
A5	0803	Ø			
A29	0804	Ø			
A30	0804	Ø			

Comments:

✓ mlp

COVER BOARD EVENT DATA

Park: **GUIS**_Array:__**A**___ Date: 3/19/2014 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	0806	ø			
A1S	0806	ø			
A2L	0807	ø			
A2S	0807	ø			
A3L	0810	ø			
A3S	0810	Hyla femoralis			23 mm ✓
"	"	"			No catch ✓
A4L	0812	ø			
A4S	0812	ø			

Comments:

mwp.

PVC TRAP EVENT DATA

Park: **GUIS** _Array: **A** Date: 3/19/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 0819 ✓

Air Temp (°C): 16.4 Weather: Clear

% RH: 64% End Time: 0835 ✓

Comments

verified: [signature]
31 Mar 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney_____ ✓

_**DR** T. Stapleton ✓ GUIS

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)
B5	0821	Ø			
B6	0822	Ø			
B7	0823	Ø			
B8	0824	Ø			
B27	0826	Ø			
B29	0827	Ø			

Comments:

✓ mwl

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**B**____ Date: 3/19/2014 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1L	0829	∅			
B1S	0829	Hyla squirella			31 ✓
"	"	"			31 ✓
B2L	0831	Hyla femoralis			17 ✓
B2S	0831	∅			
B3L	0832	∅			
B3S	0832	Hyla femoralis			22 ✓
B4L	0834	∅			
B4S	0834	∅			

Comments:

MQ.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **B** Date: 3/19/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 0939 ✓

Air Temp (°C): 16.6 Weather: MCloudy

% RH: 59% End Time: 0902 ✓

Comments

verified: [signature]
31 Mar 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney_____ ✓

_**DR** Toby Stapleton (GUIS) ✓

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)
C9	0842	∅			
C10	0843	∅			
C11	0844	∅			
C12	0845	∅			
C25	0846	∅			
C26	0847	Sceloporus undulatus		37	86 ✓

Comments:

C26 - fence lizard. Positive recapture from C26 on 2/20/14 ✓
- Identified by ocular pattern in photo ✓

* Note this in DBase Comments box. MMS

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __C___ Date: 3/19/2014 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
C1L	0851	Hyla squirella			32	✓
"	"	"			27	✓
"	"	"			27	✓
C1S	0853	∅				
C2L	0854	∅				
C2S	0854	Hyla squirella			24	✓
C3L	0857	∅				
C3S	0857	Anolis carolinensis		36	109	✓
"	"	Hyla squirella			22	✓
"	"	"			No Caudal	✓
"	"	Hyla femoralis			27	✓
"	"	Hyla squirella			26	✓
C4L	0902	∅				
C4S	0902	∅				

Comments:

MQ.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **C** Date: 3/19/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 0907 ✓

Air Temp (°C): 15.8 Weather: PCloudy

% RH: 62% End Time: 0926 ✓

Comments

verified: [signature]
31 Mar 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____ ✓

_**DR** _____STAPLETON ✓ GULS_____

_____

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

mwd.

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D13	0908	Ø			
D14	0910	Micrurus fulvius	est	440	498 ✓
D15	0915	Ø			
D16	0916	Ø			
D23	0918	Ø			
D24	0919	Ø			
5					

Comments:

D14 - Coral snake - Positive Recapture from D23 on 2/20/14 ✓
↕ - Broken yellow band - 5th band from vent.
- measured from photo.
NOTE THIS in DBase comments Box

MWL

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D____ Date: 3/19/2014 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
* D2L	0921	Ø			
D2S	0921	Hyla squirella			31 ✓
"	"	"			29 ✓
D1L	0923	Ø			
D1S	0923	Ø			
D3L	0924	Ø			
D3S	0924	Ø			
D4L	0925	Ø			
D4S	0926	Ø			

Comments:

PVC TRAP EVENT DATA

Park: **GUIS** Array: **D** Date: 3/19/2014 Page 1 of 1

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 0933 ✓

Air Temp (°C): 17.7 Weather: MCloar

% RH: 56% End Time: 0951 ✓

Comments

verified: [signature]
31 Mar 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** _____William Finney ✓

_**DR** STAPLETON ✓ GULS

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

mig.

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
E17	0933	⊗				
E18	0933	Scincella lateralis		37	104	✓
"	"	"		40	93	✓
E19	0937	⊗				
* E21	0938	Anaxyrus terrestris			40	✓
E20	0942	⊗				
E22	0943	⊗				

Comments:

mp.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**E**____ Date: 3/19/2014 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	0944	⊗			
E1S	0944	Hyla squirella			22 ✓
E2L	0945	⊗			
E2S	0945	Hyla squirella			25 ✓
E3L	0948	Hyla squirella			23 ✓
"	"	"			25 ✓
E3S	0949	Anolis carolinensis	M	56	98 ✓
"	"	Hyla squirella			32 ✓
"	"	"			32 ✓
E4L	0951	⊗			
E4S	0951	Anolis carolinensis		40	115 ✓

Comments:

nwd.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **E** Date: 3/19/2014 Page 1 of 1

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

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 0959 ✓

Air Temp (°C): 18.9 Weather: Mclear SPC 57.7

% RH: 54% H2O T(°C) 17.2 End Time: 1015 ✓

Comments

HOBO sup @ F1 ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 3/18/2014 Time: 1400

Total Time Deployed (hrs.) 20

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney_____ ✓

_**DR** Stapleton ✓ GMS

verified: [illegible]
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

none

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	1001	Ø			
F1S	1001	Ø			
F2L	1003				
F2S	1003	Anolis carolinensis	F	48	90
F3L	1004	Ø			
F3S	1004	Ø			
F4L	1007	Ø			
F4S	1007	Ø			

Comments:

NWB

PVC TRAP EVENT DATA

Park: **GUIS** Array: **F** Date: 2/20/2014 Page 1 of 1

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
FL	1011	N		Fish	1		
F1	1011	Y	Adult	Acris gryllus	1		11
F2	1013	N		Fish	4		
F3	1014	N		Fish	1		
F4	1014			Ø			
F5	1015	N		Fish	1		

F1 - Acris gryllus dorsalis - florida cricket frog. ✓ mve

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array__**F**___ Date: 2/20/2014 Page __1___ of __1____

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 1020

Air Temp (°C): 20.8 Weather: MCloud SPC 57.3

% RH: 43% H2O T(°C) 17.6 End Time: 1028

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 2/18/2014 Time: 1410

Total Time Deployed (hrs.) 20.

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney ✓

_**DR** Stapleton ✓ GUIS

verified: nallwoods
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

NVE

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1	1025	N		Fish			
G1	1025	N		Fish head			
G2	1026			Ø			
G3	1027			Ø			
G4	1027	N		Fish	2		
G5	1028	N		Lepomis (Fish)	1		
G5	1028	N		Fish	3		

OK MWP

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**G**___ Date: 3/19/2014 Page 1 of 1

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 1034

Air Temp (°C): 20.5 Weather: PCloudy SPC 51.8

% RH: 47% H2O T(°C) 19.0 End Time: 1046

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 3/18/2014 Time: 1420

Total Time Deployed (hrs.) 20

Field Team (Note Crew Leader, Data Recorder):

_**CL** ____William Finney ✓

_**DR** Toby Stapleton ✓ GUIS

Comments

verified. [illegible]
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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
H1	1037	N		Lepomis	1		
H2	1042	N		Fish	1		
H3	1043			Ø			
H4	1044			Ø			
H5	1046			Ø			

MVL

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**H**___ Date: 3/19/2014 Page 1 of 1

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 1052

Air Temp (°C): 21.8 Weather: PCloudy SPC 56.6

% RH: 44% H2O T(°C) 19.3 End Time: 1056

Comments

Chorus of Acris calling from array area

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 3/18/2014 Time: 1430

Total Time Deployed (hrs.) 20

Field Team (Note Crew Leader, Data Recorder):

_CL ____William Finney ✓

_DR ____~~Bob Woodman~~ T. STAPLETON GUIS

verified MMcKenna
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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I1	1052	N		Fish	7		
I2	1052	N		Lepomis	1		
I3	1052	N		Fish	1		
I4	1053	N		Crayfish	1		
I4	1053	Y	A	Acris gryllus	1		21 ✓
I4	1053	N		Fish	3		
I5	1055			∅			

14 - Acris gryllus dorsalis - florida cricket frog ✓ nwe

MINNOW TRAP EVENT DATA

Park _GUIS_ Array __I___ Date: 3/19/2014 Page __1___ of __1___

Site Name: _GUIS_Array__J__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 3/19/2014 Start Time: 1100 ✓

Air Temp (°C): 19.9 Weather: PCloudy SPC 60.1

% RH: 49% H2O T(°C) 20.4 End Time: 1109 ✓

Comments

verified: rallcroon
31 Mar 2014

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 3/18/2014 Time: 1440

Total Time Deployed (hrs.) 20

Field Team (Note Crew Leader, Data Recorder):

_CL ____William Finney_____ ✓

_DR T. Stapleton ✓ GUIS

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

n/d.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
J1	1105	N		Fish	3		
J2	1105	N		Fishing spider	1		
J3	1106	N		Fish	2		
J4	1108	Y	A	Acris gryllus	1		15
J5	1109			Ø			

J4 - Acris gryllus dorsalis - florida cricket frog ✓ nw.

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array __**J**___ Date: 3/19/2014 Page ___1___ of ___1___

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 8:03 ✓

Air Temp (°C): ~~13.5~~ 13.2 Weather: Clear

% RH: 36 End Time: 8:43 ✓

Comments

Hobo swapped @ A1 ✓

verified: MallWoolley
23APR2014

Field Team (Note Crew Leader, Data Recorder):

_CL ___William Finney/Jeff Eble_____ ✓

_DR Philip Coppola ✓

Jeff Eble ✓

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)	
A1	8:09	Eleutherodactylus planirostris	—	21	—	✓
—	—	"	—	19	—	
—	—	"	—	22	—	
A2	8:20	None	—			
A3	8:23	None	—			
A4	8:25	None	—			
A29	8:26	E. planirostris	—	19	—	✓
A30	8:28	None	—			

Comments:

nmc

COVER BOARD EVENT DATA

Park: **GUIS**_Array:__**A**___ Date: 4/16/2014 Page ___1__ of __1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	8:31	None			
A1S on gnd	8:32	None			
A2L	8:34	None			
A2S	8:34	None			
A3L	8:35	None			
A3S	8:36	None			
A4L	8:37	Hyla Squinella	—	32	— ✓
A4S	8:41	None			

Comments: A1S was on ground at base of tree ✓

MMO

PVC TRAP EVENT DATA

Park:_ **GUIS** _Array: __**A**___ Date: 4/16/2014 Page ___1___ of ___1___

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 8:46

Air Temp (°C): 13.1 Weather: Clear

% RH: 20 End Time: 9:11

Comments

verified: [signature]
23 APR 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney/Jeff Eble_____

_**DR** Phil Coppola

Jeff Eble

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)
B5	8:48	Ant Colony			
B6	8:49	None			
B7	8:51	None			
B8	8:53	Ant Colony			
B27	8:54	None			
B28	8:56	None			

Comments:

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**B**___ Date: 4/16/2014 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1L	8:57	None	—	—	—
B1S	8:58	Hyla squirella	—	32	—
B2L	8:59	Hyla femoralis	—	21	—
B2S	9:04	H. femoralis	—	29	—
B3L	9:06	None	—	—	—
B3S	9:07	H. squirella	—	25	—
—	—	H. femoralis	—	26	—
B4L	9:09	None	—	—	—
B4S	9:11	None	—	—	—

Comments:

✓ mre

PVC TRAP EVENT DATA

Park: **GUIS** Array: **B** Date: 4/16/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 9:14 ✓

Air Temp (°C): 13.1 Weather: Clear

% RH: 27 End Time: 10:00 ✓

Comments

verified: [signature]
23 APR 2014

Field Team (Note Crew Leader, Data Recorder):

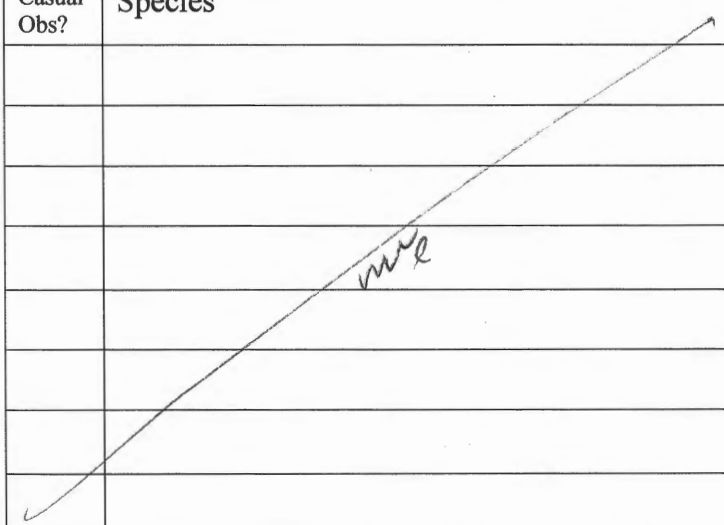
_**CL** ___William Finney/Jeff Eble_____ ✓

_**DR** Phil Coppola ✓

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)
C 9	9:18	Eleutherodactylus planirostris	—	20	—
C 10	9:22	None			
C 11	9:24	None			
C 12	9:27	None			
C25	9:28	Masticophis flagellum	—	1444	1838
C26	9:44	None			

394 tail

Comments:

1392 + 52
1444

mm

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __C___ Date: 4/16/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	9:46	None			
C1S	9:47	Hyla Squirella	—	29	—
C2L	9:54	None			
C2S	9:55	None			
C3L	9:57	None			
C3S	9:58	None			
C4L	10:00	None			
C4S	10:02	None			

Comments:

PVC TRAP EVENT DATA

Park: GUIS Array: C Date: 4/16/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 10:05 ✓

Air Temp (°C): 15.8 Weather: Clear

% RH: 34 End Time: 10:41 ✓

Comments

verified. nallmon
23 APR 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney/Jeff Eble ✓

_**DR** Philip Coppola ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D13	10:05	None			
D14	10:10	Microrus fulvius shed skin			
D15	10:12	None			
D16	10:15	Ant colony			
D23	10:16	None			
D24	10:18	None			

Comments:

* Microrus fulvius shed collected

Is ID 'Firm'?
IF SO, record as M. fulvius for CB D14
RWL ✓

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**D**____ Date: 4/16/2014 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
D1L	10:20	None				
D1S	10:22	None				
D2L	10:24	None				
D2S	10:25	Anolis carolinensis	♂	54	154	✓
D3L	10:30	None				
D3S	10:34	None				
D4L	10:35	None				
D4S	10:36	A. carolinensis	♂	61	163	✓

Comments:

mw
✓

PVC TRAP EVENT DATA

Park: **GUIS** Array: **D** Date: 4/16/2014 Page 1 of 1

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 4/16/2014 3/19/2014 Start Time: 10:43

Air Temp (°C): 15.5 Weather: Clear

% RH: 20 End Time: 11:41

Comments

verified: [signature]
23 APR 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney/Jeff Eble____

_**DR** Philip Coppola ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

n/a

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
E17	10:44	Ants colony	—	—	—	
E18	10:45	∅	—	—		
E19	10:47	Anaxyrus terrestris	—	70	—	✓
E20	10:51	∅	—	—		
E21	10:54	A. terrestris	—	42	—	tail ✓
"	"	Tantilla coronata	♂	154	175	21 ✓
E22	11:08	∅	—	—		

Comments:

✓ mq

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**E**____ Date: 4/16/2014 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	11:10	ø	—	—	—
E1S	11:11	Hyla squirella	—	23	—
E2L	11:14	ø	—	—	—
E2S	11:15	H. squirella	—	26	—
"	"	(Dead) Eumeces laticeps	♀	92	206
E3L	11:26	H. squirella	—	22	—
"	"	H. squirella	—	25	—
E3S	11:31	H. squirella	—	31	—
E4L	11:36	ø	—	—	—
E4S	11:39	ø	—	—	—

Comments:

E2S - E. laticeps - stiff but not decomposed - dead <48hrs OK -

* Record as E. laticeps in E 2-S

PVC TRAP EVENT DATA

Park: GUIS Array: E Date: 4/16/2014 Page 1 of 1

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

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 11:44

Air Temp (°C): 20.2 Weather: Clear SPC 54.6

% RH: ___ H2O T(°C) 18.8 End Time: 12:07

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 4/15/2014 Time: 13:30

Total Time Deployed (hrs.) 10.5

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney/Jeff Eble_____

_**DR** Philip Coppola

Comments

Hobo permenantly removed from F1

Water pH = 4.57

verified: [redacted]
23 APR 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Acris gryllus dorsalis	A	~~IIII~~ ~~IIII~~ I (cohort)	11	18, 16	—
	Acris gryllus dorsalis Calling					

mre

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	12:02	N	—	Ø	Ø	—	—
F2	12:03	N	—	Ø	Ø	—	—
F3	12:05	N	—	Ø	Ø	—	—
F4	12:05	N	—	Ø	Ø	—	—
F5	12:06	N	—	Fish	1	—	—

✓ nv

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**F**___ Date: 4/16/2014 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	11:49	Ø			
F1S	11:49	Ø			
F2L	11:52	Ø			
F2S	11:52	Ø			
F3L	11:54	Ø			
F3S	11:54	Ø			
F4L	11:56	Ø			
F4S	11:56	Ø			

Comments:

PVC TRAP EVENT DATA

Park: **GUIS** Array: **F** Date: 4/16/2014 Page 1 of 1

Site Name: **_GUIS_Array__G__**

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 12:11 ✓

Air Temp (°C): 26.4 Weather: Clear SPC 55.1

% RH: ✓ H2O T(°C) 19.5 End Time: 12:17

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 4/15/2014 Time: 13:30

Total Time Deployed (hrs.) 10.5 ✓

Field Team (Note Crew Leader, Data Recorder):

_CL ___William Finney/Jeff Eble___ ✓

_DR Philip Coppola ✓

Comments

verified: [illegible]
23 APR 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Acris-Pseudacris dorsalis (calling)	A	11	2	17	— ✓
	Hyla femoralis	A				— ✓

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1	12:15	N	—	∅	∅	—	—
G2	12:15	N	—	Fish	1	—	—
G3	12:16	N	—	∅	∅	—	—
G4	12:16	N	—	∅	∅	—	—
G5	12:17	N	—	Fish	1	—	—

✓

mw

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array__**G**___ Date: 4/16/2014 Page ___1__ of __1___

Site Name: _GUIS_Array__H__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 12:29 ✓

Air Temp (°C): 27.9 Weather: Clear SPC 53.5

% RH: ✓ H2O T(°C) 23.2 End Time: 12:38 ✓

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 4/15/2014 Time: 13:30 ✓

Total Time Deployed (hrs.) 23 ✓

Field Team (Note Crew Leader, Data Recorder):

_CL ___William Finney/Jeff Eble ✓

_DR Philip Coppola ✓

verified: nalmroos
23 APR 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Acris gryllus dorsalis (+ calling)	A	11	2	7,15	— ✓

mno

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
H1	12:29	N	—	Lepomis	2	—	—
* H2	12:33	Y	A	Acris dorsalis	2	12	—
* "	"	"	A	A. dorsalis	—	18	—
"	"	"	—	Fish	2	—	—
H3	12:36	N	—	Ø	—	—	—
H4	12:36	N	—	Fish	1	—	—
H5	12:37	N	—	Ø	—	—	—

Enter as: Acris gryllus

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array__**H**___ Date: 4/16/2014 Page __1__ of __1__

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 12:40 ✓

Air Temp (°C): 24.3 Weather: Clear SPC 51.2

% RH: — H2O T(°C) 24.5 End Time: 12:48 ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 4/15/2014 Time: 13:30

Total Time Deployed (hrs.) 18 ✓

Field Team (Note Crew Leader, Data Recorder):

_CL ___William Finney/Jeff Eble ✓

_DR _____~~Bob Woodman~~ Philip Coppola ✓

Comments

Traps no longer submerged ✓

verified
[signature]
23 APR 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
X	Acris crylus dorsalis (+ calling)	A	11	2	17, 14	— ✓
Y	Chemidophorus sexlineatus	J	1	1	—	— ✓
	IF These are "Formal VGS" indicate as VGS.					

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I 1	12:42	N	—	∅	—	—	—
I 2	12:42	N	—	∅	—	—	—
* I 3	12:45	Y	A	Acris dorsalis	1	17	— ✓
I 4	12:45	N	—	∅	—	—	—
* I 5	12:46	Y	A	Acris dorsalis	1	15	— ✓

* Enter as: Acris gryllus

✓ mv

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array __**I**___ Date: 4/16/2014 Page ___1___ of ___1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 4/16/2014 Start Time: 12:52 ✓

Air Temp (°C): 19.8 Weather: Clear SPC 546

% RH: — H2O T(°C) 22.6 End Time: 12:57 ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 4/15/2014 Time: 13:30

Total Time Deployed (hrs.) 23.5 ✓

Field Team (Note Crew Leader, Data Recorder):

_**CL** ___William Finney/Jeff Eble ✓

_**DR** Philip Coppola ✓

Comments

verified: nal Woody
23 APR 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

nvo

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
J1	12:53	N	—	Ø			
J2	12:54	N	—	Fish	2	—	
J3	12:55	N	—	Ø			
J4	12:56	N	—	Ø			
J5	12:56	N	—	Fish	2		

✓ nw.

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**J**___ Date: 4/16/2014 Page ___1___ of ___1___

Site Name: _GUIS_ Array__A__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: MAY 29 '14 Start Time: 8:05

Air Temp (°C): 25.1 Weather: Overcast

% RH: 90 End Time: 8:40 ✓

Comments

OVER 20 INCHES OF RAIN FELL AT NLO SITE on 4/30/14.

ALL ARRAYS AFFECTED BY SHEET FLOW. SOME BOARDS MOVED SOME wracked with debris. BOARDS RELOCATED AND SITES cleaned.

MANY pipes ON GROUND. Knocked from trees

* Last GULN Team sample- Jeff Ebie / ? WFU assuming monthly sampling at GUIS -

verified: [signature] 16 JUN 2014

Field Team (Note Crew Leader, Data Recorder):

_CL William Finney GULN

_DR JEFF EBIE WFU

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Terrapene carolina s.s	AA	1	1	125 Carapace L	M
✓	Hyla femoralis (on tree A1L)	A	1	1	27	—
	Eleutherodactylus planirostris	A	III		Calls only	

Event Array Data Sheet NPS-GULN 09-2010

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
A1	8:07	Gastrophryne carolinensis		26		✓
A2	8:17	Eleutherodactylus planirostris		23		✓
A3						
A4	8:22	E. planirostris		26		✓
~~A5~~ A29	8:24	G. carolinensis		25		✓
A30	8:28	E. planirostris		—		✓
"	"	Eumeces fasciatus		68	194	+1260 ✓

Comments:

04
mug ✓

COVER BOARD EVENT DATA

Park: **GUIS** Array: **A** Date: 5/29/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L		———			
A1S		———			
A2L		———			
A2S	9:36	Anolis carolinensis	—	no catch	—
A3L		———			
A3S		———			
A4L		———			
A4S		———			

Comments:

ok
mwe

PVC TRAP EVENT DATA

Park:_ **GUIS** _Array: __**A**___ Date: __5/29/14__ Page __1__ of __1__

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 8:43

Air Temp (°C): 25° Weather: overcast

% RH: 67% End Time: 9:18

Comments

new verified: rallWoodley 16 JAN 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** Billy Finney GULN

_**DR** Jeff Ebly WFV

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Anaxyrus quercicus	A	11	~~5~~ 10 ~~8~~	26 ~~0~~	— ✓
✓	A. quercicus	A		10	27	—

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B5					
B10					
B7					
B8	8:53	Eleutherodactylus planirostris		24	
"	"	Eumeces laticeps		68	178 +110
B27					
B28					

Comments: B5 - 2-3" leaf litter washed under board (cleared out for redeployment)

B8 - E. laticeps - 5 cabial scales OK ✓

OK mwe

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**B**____ Date: 5/29/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1L					
B1S					
B2L					
B2S	9:07	Hyla femoralis	—	26	—
B3L					
B3S	9:12	Hyla squirella	—	30	—
B4L					

Comments:

PVC TRAP EVENT DATA

Park: GUIS Array: B Date: 5/29/14 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 9:20

Air Temp (°C): 26° Weather: overcast

% RH: 84 End Time: 942

Comments

verified: [signature]
16 JUN 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** Jeff Ebb ✓ GULN

_**DR** Billy Finney ✓ WFU

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)
C9	920	∅			
C10	924	Eleutherodactylus planirostris		20	
C11		∅			
C12		∅			
C25		∅			
C26	934	∅			

OK

Comments:

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: 5/29 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	934	Ø			
C1S		Ø			
C2L		Ø			
C2S		Ø			
C3L		Ø			
C3S		Ø			
C4L	942	Ø			

Comments: ow mud.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **C** Date: 5/29/14 Page 1 of 1

Site Name: _GUIS_Array__D__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 948

Air Temp (°C): 24.1 Weather: Coast

% RH: 93 End Time: 10:23

Comments

verified: [redacted]
16 JUN 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE WFV

_DR William Tinney GVLN

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)
D13		Ø			
D14		Ø			
D15	955	Elaphe obsoleta/us planirostris		19	
D16		Scincella lateralis		No catch	
		E. Planirostris		No catch	
D23	1010	Gastrophryne carolinensis		24	
D24	1012	E. Planirostris		23	

Comments:

OK
MP.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**D**____ Date: 5/29/____ Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D1L	10:16	ON GROUND Ø			
D1S		ON GROUND Ø			
D2L		Ø			
D2S		Ø			
D3L		Ø			
D3S		Ø			
D4L		Ø			
D4S	10:23	Ø			

Comments:

ok
mice

PVC TRAP EVENT DATA

Park: _**GUIS**_ Array: __**D**____ Date: 5/29/14 Page 1 of 1

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 1029

Air Temp (°C): 25 | Weather: OC

% RH: 79% End Time: 10:55

Comments

verified. [signature]
16 JUN 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** ~~Jeff~~ Eble WRI

_**DR** Billy Tormey GULN

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
	Southern TOAD		1		NG	NC
	(Anaxyrus terrestris) MS					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E17	1029.	Ø			
E18		Ø			
E19		Ø			
E20		Ø			
E21		Ø			
E2		Ø			

Comments:

ok
mse

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**E**____ Date: 5/29/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L		Ø			
E1S		Hyla squirella		28	
E2L		Ø			
E2S		ON GROUND			
E3L		ON GROUND			
E3S					
E4L		Hyla femoralis		31	
E4S		On ground			

Comments:

OK.
MWL

PVC TRAP EVENT DATA

Park: GUIS Array: E Date: 5/29/14 Page 1 of 1

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

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 11:00

Air Temp (°C): 27.5 Weather: OC SPC 538

% RH: 83 H2O T(°C) 22.5 End Time: 1120

Comments

verified: [signature]
16 JUN 2014

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 5/28 Time: 3:00PM

Total Time Deployed (hrs.) 20 hrs

Field Team (Note Crew Leader, Data Recorder):

_CL ~~William Finney~~ Jeffelle WEV

_DR Billy Finney AVLW

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

NVL

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1				1 fish			
F2				2 fish			
F3				∅			
F4				3 fish			
F5				∅			

ok mlp

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**F**___ Date: 5/29/14 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	11:02	Ø			
F1S		Ø			
F2L		Ø			
F2S		Ø			
F3L		Ø			
F3S		Ø			
F4L		Ø			
F4S	11:20	Ø			

Comments:

ok
mmq.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **F** Date: 5/29/14 Page 1 of 1

Site Name: _**GUIS**_ Array__**G**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 11:24

Air Temp (°C): 25.1 Weather: oc SPC 52.4

% RH: 78 H2O T(°C) 22.4 End Time: 11:30

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 5/28/14 Time: 3:10

Total Time Deployed (hrs.) 20 hrs

Field Team (Note Crew Leader, Data Recorder):

_**CL** Jeff Eble WRD

_**DR** W. Finney (GULN)

verified: MW 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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1				6 fish			
G2				2 fish			
G3				Ø			
G4				Ø			
G5				Ø			

OK
WE

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**G**___ Date: 5/29/14 Page ___1___ of ___1___

Site Name: _GUIS_Array__H__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 11:40

Air Temp (°C): 25.1 Weather: OC SPC 51.4

% RH: 80% H2O T(°C) 23.6 End Time: 11:50

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 5/28 Time: 3:20

Total Time Deployed (hrs.) 21

Field Team (Note Crew Leader, Data Recorder):

_CL Jeff Eble · WEU

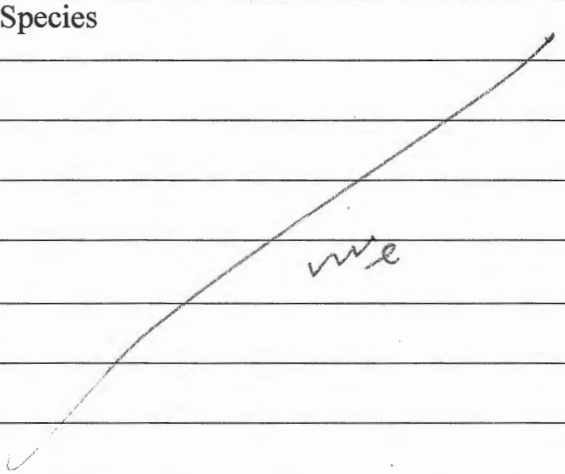
_DR William Finney GVIN

verified: name
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



MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
H1				F.SH	2		
H2				F.SH	1		
H3				F.SH	14		
H4				F.SH	5		
H5				F.SH	4		

OK mwe

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**H**___ Date: 5/25/14 Page ___1___ of ___1___

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 11:58

Air Temp (°C): 24.8 Weather: RAIN SPC 48.1

% RH: 24.6 H2O T(°C) _____ End Time: 1219

Comments

verified. nallwoods
16 JUN 2014

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 5/28 Time: 3:00

Total Time Deployed (hrs.) 20h-5

Field Team (Note Crew Leader, Data Recorder):

_CL Jeff Eble GULN

_DR W. Finney GULN

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)
i1				Lepomis	2		
i2				ø	,		
i3				ø			
i4				ø			
i5				ø			

ok.
mw

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**I**___ Date: 5/29/14 Page 1 of 1

Site Name: _GUIS_Array__J__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 5/29/14 Start Time: 12:15

Air Temp (°C): 23.4 Weather: RAIN SPC 48.1

% RH: 96% H2O T(°C) 21.0 End Time: 1220

Comments

* Array J = 3 traps only due to less available water - Increasing near-shore veg coupled w/ faster drain-down left less open water than required for a full (5@) array

NWL.

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 5/28/14 Time: 3:00 PM

Total Time Deployed (hrs.) 24

Field Team (Note Crew Leader, Data Recorder):

_CL Jeff Esle WEL

_DR W. Franey GVIN

verified: [signature]
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

NWO

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
J1				fish	2		
J2				fish	4		
J3				fish	41		

3 Traps only mw

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**J**___ Date: 5/29/14 Page 1 of 1

Site Name: _GUIS_ Array__A__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 8:10 ✓

Air Temp (°C): 29.4 Weather: overcast

% RH: 76% End Time: 9:00 ✓

Comments HOBO swapped

verified: [signature]
16 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	(OAKTOAD) ANAXYRUS QUERCICUS	A	1	1	18	✓

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1	8:15	EUMECES LATICEPS	Juv	-	-
A2	8:20	EUEUTHERODACTYLUS PLANIROSTIRS	-	24	
A3	8:28	———			
A4	8:30	———			
A29	8:32	———			
A30	8:35	———			

Comments: A1 Record as Eumeces sp. RMM ✓

COVER BOARD EVENT DATA

Park: **GUIS**_Array: **A** Date: 06/24/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	8:40	—			
A1S	"	—	—	—	
A2L	8:44	HYLA FEMORALIS	—	26	
A2S	8:51	—		—	—
A3L	8:52	HYLA FEMORALIS	—	22	—
A3S	8:57	—	—	—	—
A4L	8:58	—	—	—	—
A4S	"	—	—	—	—

Comments: mwl.

PVC TRAP EVENT DATA

Park: GUIS Array: A Date: 06/24/14 Page 1 of 1

Site Name: _GUIS_Array__B__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 9:06 ✓

Air Temp (°C): 29.6 Weather: OVERCAST

% RH: 75 End Time: 9:40 ✓

Comments

verified: [signature]
16 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

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)
B5	9:07	ELEUTHERODACTYLUS PLANIROSTRIS	–	–	–
B6	9:10	—	–	–	–
B7	9:13	E. PLANIROSTRIS	–	–	–
B8	9:15	E. PLANIROSTRIS	–	–	–
B27	9:18	—	–	–	–
B28	9:20	—	–	–	–

Comments: B8: NO ANTS (this time)

OK

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __B____ Date: 06/24/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1L	9:24	HYLA SQUIRELLA	–	29	–
B1S	9:28	HYLA FEMORALIS (PINE WOODS)	–	35	–
B2L	9:32	—	–	–	–
B2S	9:33	—	–	–	–
B3L	9:35	—	–	–	–
B3S	"	—	–	–	–
B4L	9:37	—	–	–	–
B4S	"	—	–	–	–

Comments: ✓ mvp

PVC TRAP EVENT DATA

Park: GUIS Array: B Date: 06/24/14 Page 1 of 1

Site Name: _GUIS_Array__C__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 9:45 ✓

Air Temp (°C): 36.8 Weather: SUNNY

% RH: 54 End Time: 10:10 ✓

Comments

verified: [signature]
16 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	OAK TOAD ANAXYRUS QUERCICUS	A	1	1	18	✓

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C9	9:45	ELEUTHERODACTYLUS PLANIROSTRIS	–	–	NC. ✓
C10	9:48	—	–	–	–
C11	9:50	—	–	–	–
C12	9:53	—	–	–	–
C25	9:55	MASTICOPHIS FLAGELLUM	–	–	NC ✓
C26	9:58	—	–	–	–

Comments: See C25 board shot for photo of M. flagellum (photo IMG0074) ✓

MWL

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: 06/24/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	10:00	—	-	-	-
C1S	10:02	HYLA FEMORALIS	-	25	-
C2L	10:05	—	-	-	-
C2S	"	—	-	-	-
C3L	10:06	—	-	-	-
* C3S	"	—	-	-	-
C4L	10:09	—	-	-	-
C4S	"	—	-	-	-

Comments: * C3S - ON GROUND

✓ OK VELO

PVC TRAP EVENT DATA

Park: GUIS Array: C Date: 06/24/14 Page 1 of 1

Site Name: _GUIS_Array__D__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 10:15 ✓

Air Temp (°C): 37.1 Weather: SUNNY

% RH: 53 End Time: 11:00 ✓

Comments

verified: [signature]
16 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

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		1	1		NC ✓

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D13	10:18	—	–	–	–
D14	10:19	—	–	–	–
D15	10:20	ELEUTHERODACTYLUS PLANIROSTRIS		22	–
↓		E. PLANIROSTRIS	–	22	–
		E. PLANIROSTRIS	–	—	NC
↓	*	E. PLANIROSTRIS	–	20	–
D16	10:36	—	–	–	–
D23	10:40	—	–	–	–
D24	10:42	PLETHODON GLUTINOSUS AGASSIZII	–	–	68
	" "	HYLA FEMORALIS	–	22	–

Comments: * Maybe E. cystignathoides ?? (photos IMG-099 to IMG-0105) NO
D-15

E. planirostris
mlg

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D____ Date: 06/24/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
D1L	10:51	—	—	—	—	
D1S	"	—	—	—	—	
D2L	10:53	—	—	—	—	
D2S	10:54	HYLA SQUIRELLA	—	32	—	✓
D3L	10:58	—	—	—	—	
D3S	"	—	—	—	-	
D4L	11:00	HYLA FEMORALIS	—	29	—	✓
* D4S	"	UKNOWN (HYLA SP)	—	—	—	✓

Comments: * ESCAPED :)

on mud

PVC TRAP EVENT DATA

Park: _GUIS_ Array: __D____ Date: 06/24/14 Page 1 of 1

Site Name: _GUIS_ Array__E__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 11:10 ✓

Air Temp (°C): 38.2 Weather: SUNNY ☼

% RH: 51 End Time: 11:40 ✓

Comments

verified: [signature]
16 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

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)
E17	11:10	—	–	–	–
E18	11:13	ELEUTHERODACTYLUS PLANIROSTRIS	–	24	–
E19	11:17	EUMECES sp. (escaped) *	–	–	–
E20	11:20	—	–	–	–
E21	11:22	—	–	–	–
E22	11:24	E. PLANIROSTRIS	–	27	–

Comments: Blurry photo (IMG-0150) E19 - Record as Eumeces sp. NWR

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __E____ Date: 06/24/14 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	11:28	—	-	-	-
E1S	11:29	HYLA SQUIRELLA	-	32	-
E2L	11:32	—	-	-	-
E2S	"	—	-	-	-
E3L	"	HYLA FEMORALIS (PINE WOODS)	-	29	-
E3S	11:35	—	-	-	-
E4L	11:36	HYLA FEMORALIS	-	34	-
E4S	11:38	—	-	-	-

Comments: ok mrp

PVC TRAP EVENT DATA

Park: GUIS Array: E Date: 06/24/14 Page 1 of 1

Site Name: _GUIS_Array__F__

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 11:45 ✓

Air Temp (°C): 39.2 Weather: ☀ SPC (specific conductivity) 41.9 ppm

% RH: 48 H2O T(°C) 26.7 End Time: 12:00 ✓

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 06/23/14 Time: 1:45 pm ✓

Total Time Deployed (hrs.) 22 HRS

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

verified. Rob Woods
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

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	11:45	—	–	–	–
F1S	"	—	–	–	–
F2L	11:46	—	–	–	–
F2S	"	—	–	–	–
F3L	"	—	–	–	–
F3S	"	—	–	–	–
F4L	11:48	—	–	–	–
F4S	"	—	–	–	–

Comments: ✓ OK

MW.

PVC TRAP EVENT DATA

Park: GUIS Array: F Date: 06/24/14 Page 1 of 1

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	11:55			FISH	3	-	-
F2	11:56			"	6	-	-
F3	"			"	1	-	-
F4	11:57			"	4	-	-
F5	11:58			"	15	-	-

ok mmz

MINNOW TRAP EVENT DATA
Park _GUIS_ Array __F___ Date: 06/24/14 Page __1__ of __1__

Site Name: _GUIS_ Array__G__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 12:05 ✓

Air Temp (°C): 33.5 Weather: ☼ SPC 41.2 ppm

% RH: / H2O T(°C) 26.9 End Time: 12:15 ✓

Comments

verified. rainwater
16 JUL 2014

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 06/23/14 Time: 2:00 ✓

Total Time Deployed (hrs.) 22.08 ✓

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

nwe

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1	12:07			FISH	7	-	-
G2	12:08			"	5	-	-
G3	12:10			CRAWFISH	1	-	-
↓	↓	Y		* (UNKNOWN FROG) ACRIS DORSALIS?	1	18	-
↓	↓			FISH	5	-	-
G4	12:14			FISH	2	-	-
G5	12:15			" "	3	-	-

* possible Acris dorsalis (see photos JM6-0189 to 0193) ✓

↕ ⊛ Acris gryllus for record RWE

MINNOW TRAP EVENT DATA
Park _GUIS_ Array __G___ Date: 06/24/14 Page 1 of 1

Site Name: _GUIS_Array__H__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 12:25 ✓

Air Temp (°C): 38.5 Weather: ☼ SPC 40.9 ppm

% RH: 49 H2O T(°C) 30°C End Time: 12:32 ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 06/23/14 Time: 2:15 /

Total Time Deployed (hrs.) 22.16 /

Field Team (Note Crew Leader, Data Recorder):

_CL JEFFEBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

Comments

verified: [signature]
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

Event Array Data Sheet NPS-GULN 09-2010

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
H1	12:25			FISH	8	-	-
H2	12:27			CRAYFISH	1	-	-
H2	"			FISH	6	-	-
H3	12:29			FISH	9	-	-
H4	12:30			" "	18	-	-
H5	12:31			" "	5		

✓ OK MLQ

MINNOW TRAP EVENT DATA
Park _GUIS_ Array__H___ Date: 06/24/14 Page __1__ of __1__

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 12:40 ✓

Air Temp (°C): 37.7 Weather: HOT SPC 40.9

% RH: 51 H2O T(°C) 32°C End Time: ✓ 1248

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 06/23/14 Time: 2:30 ✓

Total Time Deployed (hrs.) 22.16 ✓

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ UWF

_DR REENA TORRANCE ✓ UWF

verified: [signature]
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

NVP

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I1	12:45			FISH	26	-	-
I2	12:46			LEPOMIS SPP [PREDATOR]	1	-	-
↓				FISH	2	-	-
I3	"			FISH	16	-	-
I4	12:47			" "	1	-	-
I5	"			——	-	-	-

OK MWL

MINNOW TRAP EVENT DATA
Park _GUIS_ Array __I___ Date: 06/24/14 Page __1__ of __1__

Site Name: _GUIS_Array__J__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 06/24/14 Start Time: 12:50 ✓

Air Temp (°C): 35.7 Weather: ☼ SPC 41.7

% RH: 54 H2O T(°C) 34.9 End Time: 1:10 ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 06/23/14 Time: 2:45 ✓

Total Time Deployed (hrs.) 22.08 ✓

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE ✓ VWF

_DR REENA TORRANCE ✓ VWF

Comments

verified: MacWoods
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

NVR.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
J1	12:55			FISH	5	–	–
J2	12:57			FISH	31	–	–
↓	↓	Y	(1)	UNKNOWN TAD – LIKELY ACRIS DORSALIS	1	11	–
		Y	(2)	UNKNOWN TAD – LIKELY ACRIS DORSALIS	1	–	–
		Y	(3)	UNKNOWN TAD – R. Rhino. Sphenocephala?	1	11	
↓	↓	Y	(4)	UNKNOWN TAD – R. sphenocephala?	1	13	–
J3	1:00	Y	(5)	UNKNOWN TAD – R. sphenocephala?	1	14	
"	"			FISH	2	–	–
J4	1:05			FISH	4	–	–
↓	↓	Y	(6)	UK TAD – R. sphenocephala?	1	12	–
		Y	(7)	UK TAD – R. sphenocephala?	1	12	–
J5	1:08			FISH	19	–	–

– All – Acris gryllus

UK = UNKNOWN

(*) Record all 'Unk Tad' as 'Acris gryllus' MWQ.

Photos (1) IM16-0202 to 0206 (4) IM16-0209, 0210, 0214-0216 (5) IM16 0222
(2) IM16-0207 to 0208 (5) IM16-0217 to 0209
(3) IM16-0209 to 0213 (6) IM16-0220-0221

MINNOW TRAP EVENT DATA
Park _GUIS_ Array __J___ Date: 06/24/14 Page __1__ of __1__

Needs to be corrected w/ Jeff Eble –
use of 'Tad0, Tad1, Tad2, Tad4' for 'life stages'
and correct 'R. (sphenocepha)' to Lithobates ...

Site Name: _GUIS_ Array__A__

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 8:37

Air Temp (°C): 32.6° Weather: SLIGHTLY OVERCAST

% RH: 63 End Time: 9:23

Sampling Method: PVC, Cover Board

Comments

verified MC
29 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE

_DR IAN BOLLINGER

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	ANAXYRUS TERRESTRA (LARGE)	A	1	1	65	—
✓	A. TERRESTRUS (SMALL)	A	1	1	43	—

COVER BOARD FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL	TL (mm)
A1	8:45	0			
A2	8:48	0			
A3	8:49	0			
A4	8:51	SCINELLA LATERALIS	—	40	110
A29	9:01	0			
A30	9:04	0			

Comments:
A4- Scinella lateralis (photo 232 - 235)

COVER BOARD EVENT DATA

Park: **GUIS**_Array: A Date: 7/23/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	9:10	0			
A1S	9:11	0			
A2L	9:12	HYLA FEMORALIS	—	29	
A2S	9:18	0			
A3L	9:19	0			
A3S	9:20	H. FEMORALIS	—	29	
A4L	9:21	0			
A4S	9:22	0			

Comments:

or new

PVC TRAP EVENT DATA

Park: **GUIS** Array: **A** Date: 7/23/14 Page 1 of 1

Site Name: _GUIS_Array__B__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 7:27

Air Temp (°C): 31.3 Weather: PARTLY CLOUDY

% RH: 73 End Time: 9:58

Comments

B5 - G. CAROLINENSIS REFERENCE PICTURES

verified. [signature]
29 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFF EBLE

_DR IAN BOLLINGER

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	ANAXYRUS QUERICUS	A	1	—	22	
✓	A. QUERICUS	A	1		20	

COVER BOARD FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B5	9:31	ELEUTHERODACTYLUS PLANIROSTRIS	—	27	—
B5	9:32	GASTROPHRYNE CAROLINENSIS ♀	—	23	—
B5	9:33	G. CAROLINENSIS ♀	—	—	—
B6	9:40	Ø			
B7	9:42	Ø			
B8	9:44	E. PLANIROSTRIS	—	—	—
B27	9:46	Ø			
B28	9:48	Ø			

Comments: B5 - G. CAROLINENSIS ♀ REFERENCE PICTURES: 265-270 ✓

OK MWL

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __B____ Date: 7/23/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TAIL (mm)
B1L	9:50	0			
B1S	9:51	0			
B2L	9:52	0			
B2S	9:54	0			
B3L	9:55	0			
B3S	9:56	0			
B4L	9:57	0			
B4S	9:57	0			

Comments: ok mw

PVC TRAP EVENT DATA

Park: GUIS Array: B Date: 7/23/14 Page 1 of 1

Site Name: _GUIS_Array__C__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 10:00

Air Temp (°C): 34.3 Weather: OVERCAST

% RH: 57% End Time: 10:21

Comments

verified nallmoody
29 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL JEFFEBLE

_DR IANBULLINGER

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

HERP ID	TIME	SPECIES	SEX	SVL (mm)	WT (g)
C9	10:02	O			
C10	10:04	ELEUTHERODACTYLUS PLANIROSTRIS	—	—	—
C11	10:07	O			
C12	10:09	O			
C25	10:10	O			
C26	10:12	O			

Comments:

MM2 04.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: 7/23/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	10:13	0			
C1S	10:15	0			
C2L	10:15	0			
C2S	10:16	0			
C3L	10:17	0			
C3S	10:17	HYLA FEMORALIS	—	21	—
C4L	10:19	0			
C4S	10:20	0			

Comments: C4S MAGGOTS WERE FOUND -> IMPLIES DEAD ANIMAL

OK MW.

PVC TRAP EVENT DATA

Park: GUIS Array: C Date: 7/23/11 Page 1 of 1

Site Name: _GUIS_Array__D__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 10:24

Air Temp (°C): 34.5 Weather: SLIGHTLY CLOUDY

% RH: 52 End Time: 11:01

Comments

D24 HAS ANTS!

verified. [signature]
29 JUL 2014

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA

_DR JAN BOLLINGER

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	HYLA FEMORALIS	A	1		21	—
✓	EUMACES FASCIATUS	J	1		—	—

COVER BOARD FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D13	10:29	0			
D14	10:31	0			
D15	10:33	ELEUTHERODACTYLUS PLANIROSTRIS	—	19	—
D15	10:34	E. PLANIROSTRIS	—	20	
D15	10:35	E. PLANIROSTRIS	—	—	—
D16	10:37	0			
D23	10:40	0			
D24	10:43	0			

Comments: D24 - ANTS! on mud.

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D___ Date: 7/23/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D1L	10:45	0			
D1S	10:46	0			
D2L	10:48	HYLA SQUIRELLA	—	27	—
D2L	10:48	HYLA SQUIRELLA	—	28	—
D2S	10:55	0			
D3L	10:56	0			
D3S	10:57	0			
D4L	10:59	0			
D4S	11:00	0			

Comments: ok mwl

PVC TRAP EVENT DATA

Park: _GUIS_ Array: __D____ Date: 7/23/14 Page __1__ of __1__

Site Name: _GUIS_ Array__E__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 11:13

Air Temp (°C): —* Weather: OVERCAST

% RH: — End Time: 11:48

Comments

*AIR TEMP METER LOST ✓

Data not recorded for subsequent arrays

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA

_DR IAN BOLLINGER

(Acris dorsalis) Casual obs
photo: 350 + 352

verified: [signature]
29 JUL 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	ACRIS DORSALIS	A	1		14	
✓	ANAYRUS TERRESTRIS	A	1		37	
	* record as Acris gryllus [illegible]					

Event Array Data Sheet NPS-GULN 09-2010

COVER BOARD FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E17	11:19	0			
E18	11:22	0			
E19	11:23	0			
E20	11:25	0			
E21	11:26	MASTICOPHIS FLAGELLUM	—	—	1200-1300 est ✓
E22	11:32	0			—

Comments: E17 ANTS!

E21 M. FLAGELLUM SIZE ESTIMATED ✓ OK.

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __E____ Date: 7/23/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	11:35	0			
E1S	11:36	0			
E2L	11:37	0			
E2S	11:38	0			
E3L	11:40	0			
E3S	11:41	0			
E4L	11:42	HYLA FEMORALIS	—	33	—
E4S	11:45	H. FEMORALIS	—	25	—

Comments: OK mm

PVC TRAP EVENT DATA

Park: GUIS Array: E Date: 7/23/14 Page 1 of 1

Site Name: _GUIS_Array__F__

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 11:49

Air Temp (°C): — Weather: SUNNY SPC 49.9 µS/cm

% RH: — H2O T(°C) 26.8 End Time: 12:15

Comments

- No air temp or % RH because gauge was lost

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 7/22/14 Time: 1:00

Total Time Deployed (hrs.) 23:00

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA

_DR IAN BOLLINGER

verified. [signature]

29 JUL 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

TRAP ID	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	11:55	0			
F1S	11:56	0			
F2L	11:58	0			
F2S	11:59	0			
F3L	12:00	0			
F3S	12:01	0			
F4L	12:03	0			
F4S	12:05	0			

Comments: v mw

PVC TRAP EVENT DATA

Park: **GUIS** Array: **F** Date: 7/23/14 Page 1 of 1

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Animals Y/N	DEPTH SHALL	SPECIES	COUNT	SVL (mm)	TL (mm)
F1	12:07	N	—	0			
F2	12:08	N	—	FISH (misquito fish)	1	—	—
F3	12:10	N	—	FISH " "	11		
F3	12:11	N	—	UNKNOWN CRAYFISH	1		
F4	12:13	N	—	0			
F5	12:15	N	—	FISH (mosquito fish)	1		

04

MINNOW TRAP EVENT DATA
Park _GUIS_ Array __F___ Date: 7/23/14 Page 1 of 1

Site Name: _GUIS_ Array__G__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 12:20 ✓

Air Temp (°C): — Weather: sunny SPC 48.6

% RH: — H2O T(°C) 27.3 End Time: 12:30 ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 7/22 Time: 1:10 pm ✓

Total Time Deployed (hrs.) 23.16 hrs

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola ✓

_DR Jeff Ebl ✓

Comments

verified: [signature]
29 JN 2014

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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amphib	NOTE USE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1	12:20	N	—	fish (no sq. to fish)	6		
G2	↓	N	—	fish " "	1		
G3		N	—	fish " "	2		
G4		—	—	—	—	—	—
G5	↓	N	—	fish " "	1		

ok mwg.

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array __**G**___ Date: 7/23/14 Page 1 of 1

Site Name: _GUIS_Array__H__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 12:32 pm

Air Temp (°C): — Weather: Sunny SPC 48.1

% RH: — H2O T(°C) 33.6 End Time: 12:40

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 7/22 Time: 1:20 pm.

Total Time Deployed (hrs.) 23.16 hrs.

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola ✓

_DR Jdh Ebl ✓

Comments

verified. [illegible]

29 Jul 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

mm.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amplex Y/N	LIFE STAGE	SPECIES	COUNT	SVL (mm)	TL (mm)
H1	12:35	Y	A	Lithobates catesbeiana	1	69	—
H1		N	—	fish (mosquito fish)	20	—	—
H1		N	J	Lepomis sp.	1	—	—
H2		N	—	fish (mosquito fish)	7	—	—
H3		N	—	" "	16	—	—
H4		N	—	" "	7	—	—
H4		N	—	cray fish	1	—	—
H5		N	—	fish (mosq. fish)	1	—	—
H5		N	—	cray fish	1	—	—

H1-Lithobates catesbeiana photos 388-392 ✓

ok mw

MINNOW TRAP EVENT DATA

Park _GUIS_ Array__H___ Date: 7/23/14 Page 1 of 1

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 7/23/14 Start Time: 12:45 pm

Air Temp (°C): NA Weather: Sunny SPC 46.7

% RH: NA H2O T(°C) 34.4 End Time: 1:00

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 7/22/14 Time: 1:30

Total Time Deployed (hrs.) 23.25

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola

_DR Jeff Ebli

verified - nam
29 JUL 2014

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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Ampl. Y/N	SITE GB	SPECIES	SQUNCH	SVL (mm)	TL (mm)
I1	12:50	—	—	∅	—	—	—
I2		N	A	Lepomis sp.	1	—	—
I3		N	A	Lepomis sp.	1	—	—
I4		—	—	fish (mosq. to fish)	20	—	-
I5		—	—	fish " "	2	—	-

verified mm

ok.

MINNOW TRAP EVENT DATA

Park _GUIS_ Array __I___ Date: 7/23/14 Page 1 of 1

Site Name: _GUIS_Array__J__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 7/23/14 Start Time: ~~1:00pm~~

Air Temp (°C): NA Weather: Sunny SPC 445

% RH: NA H2O T(°C) 29.3 End Time: 1:10 ✓

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 7/22/14 Time: 1:40pm

Total Time Deployed (hrs.) ~~23.67~~ 23.33 ✓

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola ✓

_DR Jeff Esle ✓

verified · nonwovens
29 JUL 2014

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	DEPTH (cm)	DEPTH (ft)	SPECIES	COUNT	SVL (mm)	TL (mm)
J1	1:05	—	—	ø			
J2	"	—	—	ø			
J3	"	—	—	fish (mosquito fish)	1		
J4	"	—	—	fish " "	10		
J5	"	—	—	fish " "	6		

ok mwe

MINNOW TRAP EVENT DATA
Park _GUIS_ Array __J___ Date: 7/23/14 Page 1 of 1

Site Name: _GUIS_ Array__A__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/21/14 Start Time: 8:12

Air Temp (°C): ~~83.4°F~~ 28.5°C Weather: Sunny ✓

% RH: 70 End Time: 8:30

Comments

verified. [signature]
26 AUG 2014

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA UWF ✓

_DR REENA TORRANCE UWF ✓

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)
A1	8:15	— none	-	-	-
A2	8:17	— none	-	-	-
A3	8:18	— none	-	-	-
A4	8:19	— none	-	-	-
A29	8:20	— none	-	-	-
A30	8:22	— none	-	-	-

Comments:

✓ pw.

COVER BOARD EVENT DATA

Park: **GUIS**_Array:__A___ Date: 8/21/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1 L	8:24	— none	—	—	—
A1 S	8:24	— "	—	—	—
A2 L	8:25	— "	—	—	—
A2 S	8:25	— "	—	—	—
A3 L	8:27	— "	—	—	—
A3 S	8:28	— "	—	—	—
A4 L	8:29	— "	—	—	—
A4 S	8:29	— "	—	—	—

✓

Comments:

mc

PVC TRAP EVENT DATA

Park:_ **GUIS** _Array: __A___ Date: 8/21/14 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/21/14 Start Time: 8:32

Air Temp (°C): ~~87.6~~ 30.9°C Weather: sunny

% RH: 66 End Time: 8:55

Comments

verified: [signature]
26 AUG 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** PHIL COPPOLA UWF

_**DR** REENA TORRANCE UWF

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)
B5	8:34	/	-	-	-
B6	8:35	/	-	-	-
B7	8:36	/	-	-	-
B8	8:38	Gastrophryne carolinensis (Charged)	-	27mm	- → see below
B27	8:43	/	-	-	-
B28	8:44	/	-	-	-

Comments:

B8 Gastrophryne carolinensis photos: 426 - 434 (misidentified) → Actually Eleutheradactylus planirostris

✓ RW

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __B____ Date: 8/21/14 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
B1 L	8:46	/	-	-	-	
B1 S	8:47	/	-	-	-	
B2 L	8:48	/	-	-	-	
B2 S	8:48	Hyla Femoralis	-	28mm	-	✓
B3 L	8:51	/	-	-	-	
B3 S	8:52	Hyla spp. NOT COLLECTED	-	-	-	✓ (*)
B4 L	8:54	/	-	-	-	
B4 S	8:55	/	-	-	-	

Comments: B3 S - record as 'Hyla sp. NC'
NWS

PVC TRAP EVENT DATA

Park: GUIS Array: B Date: 8/21/14 Page 1 of 1

Site Name: **GUIS** Array **C**

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/21/14 Start Time: 9:00 ✓

Air Temp (°C): ~~[illegible]~~ 31.3°C Weather: Sunny

% RH: 65 End Time: 9:16 ✓

Comments

verified
26 AUG 2014

Field Team (Note Crew Leader, Data Recorder):

CL Jeff Eble ✓

DR Philip Coppola ✓

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)
C-9	9:01	None	—	—	—
C-10	9:03	None	—	—	—
C-11	9:04	None	—	—	—
C-12	9:06	None	—	—	—
C-25	9:08	None	—	—	—
C-26	9:09	None	—	—	—

Comments:

✓
mwe

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: 8/21/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	9:11	None	—	—	—
C1S	9:11	None	—	—	—
C2L	9:12	None	—	—	—
C2S	9:13	None	—	—	—
C3L	9:13	None	—	—	—
C3S	9:14	None	—	—	—
C4L	9:15	None	—	—	—
C4S	9:16	None	—	—	—

Comments:

✓ mc.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **C** Date: 8/21/2014 Page 1 of 1

Site Name: _GUIS_Array__D__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/21/2014 Start Time: 9:18

Air Temp (°C): ~~[illegible]~~ 33°C Weather: Sunny

% RH: 69 End Time: 9:44

Comments

verified: [signature]
26 AUG 2014

Field Team (Note Crew Leader, Data Recorder):

_CL Jeff Eble

_DR Philip Coppola

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)
D13	9:23	Ants	—	—	—
D14	9:24	None	—	—	—
D15	9:25	Eleutherodactylus planirostris	—	21	—
D16	9:29	None	—	—	—
D23	9:31	None	—	—	—
D24	9:33	Ants	—	—	—

Comments:

D15 E. planirostris photos: 483-484 ✓

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D____ Date: 8/21/2014 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D1L	9:34	None	—	—	—
D1S	9:36	Hyla femoralis	—	30	—
"	"	H. femoralis	—	27	—
D2L	9:39	None	—	—	—
D2S	9:40	None	—	—	—
D3L	9:41	None	—	—	—
D3S	9:41	None	—	—	—
D4L	9:43	None	—	—	—
D4S	9:43	None	—	—	—

Comments:

mwe

PVC TRAP EVENT DATA

Park: _GUIS_ Array: __D____ Date: 8/21/2014 Page 1 of 1

Site Name: _GUIS_ Array__E__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 8/21/2014 Start Time: 9:46 /

Air Temp (°C): ~~72.8~~ 33.6°C Weather: Sunny

% RH: 65 End Time: 10:05 /

Comments

verified: [signature]
26 AUG 2014

Field Team (Note Crew Leader, Data Recorder):

_CL Jeff Eble / UWF

_DR Phillip Coppola / UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

pwl.

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E17	9:52	Ants	—	—	—
E18	9:53	None	—	—	—
E19	9:55	None	—	—	—
E20	9:56	None	—	—	—
E21	9:58	None	—	—	—
E22	9:58	None	—	—	—

Comments:

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __E____ Date: 8/21/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	10:00	None	—	—	—
E1S	10:00	None	—	—	—
E2L	10:01	None	—	—	—
E2S	10:02	None	—	—	—
E3L	10:03	None	—	—	—
E3S	10:03	None	—	—	—
E4L	10:04	None	—	—	—
E4S	10:04	None	—	—	—

Comments:

E2S on ground

mre

PVC TRAP EVENT DATA

Park: GUIS Array: E Date: 8/21/2014 Page 1 of 1

Site Name: _GUIS_Array__F__

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 8/21/14 Start Time: 10:10 ✓

Air Temp (°C): ~~[illegible]~~ 32.6°C Weather: Sunny SPC [illegible]

% RH: 65 H2O T(°C) 24 End Time: 10.38 ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 8/20/14 Time: 2:00

Total Time Deployed (hrs.) ~~[illegible]~~ 20.2 ✓

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA ✓ UWF

_DR REENA TORRANCE ✓ UWF

Comments VGS

2min survey

East from array start

VISUAL ID - NO collection ✓

verified: [signature]

26 AUG 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Aeris dorsalis	N/A	29	29	—	—

WL.

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
F1L	10:14	Hyla squirella	–	35mm	–	✓
F1S	10:21	Hyla femoralis	–	28 mm	–	✓
F2L	10:23	Hyla spp. NOT COLLECTED	–	–	–	✓
F2S	10:25		–	–	–	
F3L	10:27	Hyla femoralis	–	28mm	–	✓
F3S	10:28		–	–	–	
F4L	10:29		–	–	–	
F4S	10:29		–	–	–	

Comments:

F2S on ground

F1L H. squirella photos: 531 - 534 ✓

MMR

OK

PVC TRAP EVENT DATA

Park: GUIS Array: F Date: 8/21/14 Page 1 of 1

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	10:33	N	—	crayfish	1	—	—
F2	10:34	N	—	crayfish	2	—	—
F3	10:35	N	—	2 crayfish, 13 fish	15	—	—
F4	10:36	N	—		0	—	—
F5	10:37	N	—	7 fish	7	—	—

mwq

ok.

MINNOW TRAP EVENT DATA

Park _GUIS_ Array __F___ Date: 8/21/14 Page ___1___ of ___1___

Site Name: _GUIS_ Array__G__

Sampling Method: Minnow

20

ARRAY EVENT DATA

Date: 8/21 Start Time: 10:40

Air Temp (°C): ~~[illegible]~~ 33.7°C Weather: Sunny SPC 585

% RH: 66 H2O T(°C) 26.6 End Time: 10:50

Comments A VGS done on site.

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 8/20 Time: 2:00 pm

Total Time Deployed (hrs.) 20.5

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Jeff Ebyl UWF

Verified: [signature]
16 AUG 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Acris dorsalis (not timed count)	—	5	5	—	—

nc.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1*	10:40	N		Ø	-		
G2	"	"		fish	11 (2)		
G3	"	"		crayfish	3		
G3	"	"		fish	5		
G4	"	"		fish	2		
G5	"	"		fish	6		

* top open

mrc.

MINNOW TRAP EVENT DATA

Park _GUIS_ Array __G___ Date: 8/21 Page 1 of 1

Site Name: _GUIS_Array__H__

Sampling Method: Minnow

,0

ARRAY EVENT DATA

Date: 8/21/14 Start Time: 10:52 ✓

Air Temp (°C): ~~91.4~~ 33.7°C Weather: Sunny SPC 576

% RH: 62 H2O T(°C) ~~72.5~~ 29.5 End Time: 11:06 ✓

Comments VGS

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 8/20 Time: 2:20 pm ✓

Total Time Deployed (hrs.) 20.53

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Copella UWF

_DR Jeff Ebbe UWF

verified: [signature]
26 AUG 2014

VGS/Casual Observation Faunal Data

VGS Loc — VGS Start Time —

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Acris dorsalis	—	3	3	—	—

mm

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
H1	10:52	N	—	fish	15	—	—
H2		Y	tad	Rana grylio (?)	1	—	57
H2		N	—	fish	13	—	—
H3		N	—	fish	16	—	—
H4		Y	tad	Rana grylio (?)	1	—	79
H4		N	—	crayfish	2	—	—
H4		N	—	fish	6	—	—
H5		N	—	fish	41	—	—

Bill review this

H2 R. grylio photos: 543 - 548

H4 R. grylio photos: 549 - 553

H2 + H4 = L. grylio (size + BLACK THROAT + longitudinal spots on fins) wt 9/2/14

MINNOW TRAP EVENT DATA

Park _GUIS_ Array__H___ Date: 8/21

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

20

ARRAY EVENT DATA

Date: 8/21 Start Time: 11:10

Air Temp (°C): ~~15.0~~ 35°C Weather: sunny SPC 57.9

% RH: 58 H2O T(°C) 31.3 End Time: 11:20

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 8/20 Time: 2:30 pm

Total Time Deployed (hrs.) 20.666

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Copella UWF -

_DR J.H Ebb UWF -

verified: [signature]
26 AUG 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Y	Acris dorsalis	—	1			

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I1	11:10	N	—	Lepomis sp.	1	—	—
I1	|	N	—	fish	2	—	—
I2	|	N	—	Lepomis sp	1	—	—
I3	|	—	—	none ∅	—	—	—
I4	|	N	—	Lepomis sp	1	—	—
I5	↓	N	—	Lepomis sp	1	—	—

ok
mm.

MINNOW TRAP EVENT DATA
Park _GUIS_ Array __I___ Date: 8/21 Page 1 of 1

Site Name: _GUIS_Array__J__ 42

Sampling Method: Minnow

20

ARRAY EVENT DATA

Date: 8/21/14 Start Time: 11:22 ✓

33.9°C

Air Temp (°C): ~~99.4°F~~ Weather: Sunny SPC 50.8

% RH: 61 H2O T(°C) 28.6 End Time: 11:29 ✓

Comments VGS

only 3 traps set due to low water

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 8/20 Time: 2:40 pm

Total Time Deployed (hrs.) 20.7

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola ✓ UWF

_DR Jeff Ebb ✓ UWF

verified. [signature]

26 AUG 2014

VGS/Casual Observation Faunal Data

VGS Loc West from array center VGS Start Time 11:25-27

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
2min	Acris dorsalis		>50	>50	—	—

[signature]

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	11:22	N	-	fish	23	—	—
F2	"	N	-	fish	3	—	—
F3	"	N	-	fish	21	—	—
				only 3 traps set due to low water			

NOTE: Low Water = ≤ Traps.

MWL ✓

MINNOW TRAP EVENT DATA

Park _GUIS_ Array __J___ Date: 8/21 Page 1 of 1

Site Name: _**GUIS**_ Array__**A**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/29/14 Start Time: 8:06 /

Air Temp (°C): 20.7 Weather: partly cloudy /

% RH: 84.3 End Time: 8:30 /

Comments

NOTE: UWF team (JE) reports that the pond continues to have Low water, and that some FT areas are "Poor" for trap-set

verified: nabarrow
07 OCT 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola / UWF

_**DR** Suzanne Urig / UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

UWF

Fabiana
10/07/2014

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1	8:10	None	—	—	—
A2	8:12	None	—	—	—
A3	8:13	Gastrophryne carolinensis	—	19	—
A4	8:19	None	—	—	—
A29	8:20	None	—	—	—
A30	8:22	None	—	—	—

Comments: Terrible in A3

A3 - Gastrophryne carolinensis photos 562-567 ✓ ew

COVER BOARD EVENT DATA

Park: **GUIS**_Array:__A___ Date: 9/26/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	8:24	None	—	—	—
A1S	8:25	None	—	—	—
A2L	8:26	None	—	—	—
A2S	8:27	None	—	—	—
A3L	8:28	None	—	—	—
A3S	8:28	None	—	—	—
A4L	8:29	None	—	—	—
A4S	8:29	None	—	—	—

Comments:

✓

amz.

PVC TRAP EVENT DATA

Park: **GUIS** Array: **A** Date: 9/26/2014 Page 1 of 1

Site Name: **_GUIS_Array__B__**

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/26/14 Start Time: 8:33

Air Temp (°C): 21.8 Weather: Sunny

% RH: 82.5 End Time: 9:02

Comments

verified: [signature]
07 Oct 2014

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola – UWF

_DR Sarabeth Uriz – UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B5	8:35	Unknown frog (not caught)	—	—	—
B6	8:37	Coluber constrictus (not caught)	—	— *	120 est
B7	8:41	Masticophus flagellum	—	(146)	1460
B8	8:50	None	—	—	—
B27	8:52	None	—	—	—
B28	8:53	None	—	—	—

* B5 - Record as Frog, Spp Unk. NC.

Comments:

B6 - Coluber constrictus photo# 592 ✓
* measured on computer screen ~ 120 ~~mm~~ ✓ = 1200 mm TL
B7 - Masticophus flagellum photos 599 + 602 + 601 ✓

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __B____ Date: 9/26/2014 Page 1 of 1

* Team initially recorded snake TL in "mm" - should be cm for the measures taken (discussed w/ JE) - TL is corrected above to reflect the xxxx mm TL datum per SOP.

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1L	8:55	None	—	—	—
B1S	8:55	None	—	—	—
B2L	8:56	None	—	—	—
B2S	8:56	None	—	—	—
B3L	8:57	Hyla femoralis	—	29	—
B3S	9:00	None	—	—	—
B4L	9:01	None	—	—	—
B4S	9:02	None	—	—	—

Comments: B1L was on the ground

B3L - H femoralis photos 619 ✓ mre.

PVC TRAP EVENT DATA

Park: GUIS Array: B Date: 9/26/2014 Page 1 of 1

Site Name: _GUIS_Array__C__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 09/26/14 Start Time: 9:06

Air Temp (°C): 23.0 Weather: Sunny

% RH: 75.5 End Time: 9:26

Comments

Casual Obs
- S. undulatus ♀
photos 637-640

verified
07 OCT 2014

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA UWF

_DR REENA TORRANCE UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
Yes	Sceloporous undulatus	A	I	96	41mm	F

NVI.

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C9	9:09	NONE	-	-	-
C10	9:10	NONE	-	-	-
C11	9:11	NONE	-	-	-
C12	9:12	NONE	-	-	-
C25	9:13	NONE	-	-	-
C26	9:14	NONE			

Comments: TERMITES UNDER C9, C11

✓ MW

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: 9/26/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	9:15	NONE	-	-	
C1S	9:21	NONE	-	-	
C2L	9:22	NONE	-	-	
C2S	9:23	NONE	-	-	
C3L	9:24	NONE	-	-	
C3S	9:24	NONE	-	-	
C4L	9:25	NONE	-		
C4S	9:25	NONE	-		

Comments: ✓ mp

PVC TRAP EVENT DATA

Park: **GUIS** Array: **C** Date: 9/26/2014 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 09/26/14 Start Time: 9:30 /

Air Temp (°C): 23.8 Weather: SUNNY

% RH: 74.3 End Time: 10:00 /

Comments

verified. [signature]
07 OCT 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** PHIL COPPOLA / VWF

_**DR** REENA TORRANCE / VWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D13	9:34	NONE	-	-	-
D14	9:35	NONE	-	-	-
D15	9:37	Eleutherodactylus planirostris (mottled)	-	26mm	*
"	"	" " (striped)	-	20mm	**
D16	9:43	NONE	-	-	-
D23	9:45	NONE	-	-	-
D24	9:49	NONE	-	-	-

Comments: * photos 1st - 654-658 D24 - ANTS ✓
** photos 2nd - 659-662 ✓

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D____ Date: 9/26/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D1L	9:51	Hyla femoralis	-	30mm	-
D1S	9:53	NONE	-	-	-
D2L	9:54	NONE	-	-	-
D2S	9:54	NONE	-	-	-
D3L	9:56	NONE	-	-	-
D3S	9:56	Hyla Femoralis	-	27mm	-
D4L	9:59	NONE	-	-	-
D4S	9:59	NONE	-	-	-

Comments: D4S - ANTS

PVC TRAP EVENT DATA

Park: _GUIS_ Array: __D____ Date: 9/26/2014 Page 1 of 1

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 9/26/14 Start Time: 10:02 ✓

Air Temp (°C): 24.3 Weather: Partly cloudy

% RH: 74.9 End Time: 10:21 ✓

Comments

verified: [signature]
07 Oct 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola ✓ UWF

_**DR** Seabeth Uriz ✓ UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F17	10:06	None	—	—	—
F18	10:08	None	—	—	—
F19	10:09	None	—	—	—
F20	10:11	None	—	—	—
F21	10:12	None	—	—	—
F22	10:14	None	—	—	—

Comments: Ants in F17

✓ mug

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __E____ Date: 9/26/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	10:16	None	—	—	—
E1S	10:18	None	—	—	—
E2L	10:17	None	—	—	—
E2S	10:18	None	—	—	—
E3L	10:19	None	—	—	—
E3S	10:19	None	—	—	—
E4L	10:20	None	—	—	—
E4S	10:21	None	—	—	—

Comments: Tadpoles found in E2L (4-5) - photos 696-698

MB.

NOTE this!

- Tads # x 4-5, found in E2L !

as comment - NOT data record

PVC TRAP EVENT DATA

Park: GUIS Array: E Date: 9/26/2014 Page 1 of 1

* Discuss this Obs w/ JE

Site Name: _GUIS_Array__F__

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 9/26/14 Start Time: 10:26

Air Temp (°C): 25.3 Weather: Sunny SPC 58.6

% RH: 69.6 H2O T(°C) 22.9 End Time: 11:06

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 9/25/14 Time: 1:10

Total Time Deployed (hrs.) 21.3hrs

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Sarabeth Ortiz UWF

Comments

* 2 minute survey of cricket frogs in the area

NOTE: VGS performed at F

2 min, 25 A. gryllus dorsalis observed.

verified: [signature]
07 OCT 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
VGS	Acris dorsalis	A+J	—	25*	NC	NC

UWF.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	10:57	N	—	Fish	3	—	—
F2	10:58	N	—	Fish	3	—	—
"	"	"		Lepomis sp.	1	-	-
F3	11:01	N	—	Crayfish	1	-	—
"	"	"		Fish	8	-	-
F4	11:02	N	—	Fish	3	—	—
F5	11:03	"	"	Crayfish	2	—	—
"	"	"	"	Millipede	1	-	—
"	"	"	"	Fish	15	—	

✓ mwe.

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**F**___ Date: 9/26/2014 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	10:35	Hyla femoralis	—	31	—
"	"	Hyla femoralis	—	35	—
F1S	10:39	~~Hyla squirella~~ → H. femoralis*	—	35	—
F2L	10:45	None	—	—	—
F2S	10:45	Hyla femoralis	—	27	—
F3L	10:47	None	—	—	—
F3S	10:48	Hyla femoralis	—	27	—
F4L	10:50	Hyla femoralis	—	26	—
F4S	10:52	Hyla femoralis	—	31	—

Comments: Hyla femoralis in F4L is dead! ✓ * record in comments "1 dead H. femoralis, PVC F4L".

*F1S - H. squirella photos 709 - 714 re-examined mue.
↳ determined to be H. femoralis ✓

PVC TRAP EVENT DATA

Park: GUIS Array: F Date: 9/26/2014 Page 1 of 1

Site Name: _GUIS_ Array__G__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 9/26/14 Start Time: 11:09

Air Temp (°C): 26.9 Weather: Partly cloudy SPC 54.8

% RH: 59.3 H2O T(°C) 23.2 End Time: 11:20

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 9/25/14 Time: 1:20

Total Time Deployed (hrs.) ~~21.5~~ 21.8

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Sarabeth Uriz UWF

Comments

verified:

07 OCT 2014

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)
G1	11:14	N	—	Crayfish	1	—	—
"	"	"		Fish	12	—	—
G2	11:16	N	—	Crayfish	1	—	—
"	"	"		Fish	15	—	—
G3	11:17	N	—	Fish	2	—	—
G4	11:18	N	—	Fish	1	—	—
G5	11:19	N	—	Fish	4	—	—

✓ mwe

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**G**___ Date: 9/26/2014 Page ___1___ of ___1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 9/26/14 Start Time: 11:23

Air Temp (°C): 26.7 Weather: Partly cloudy SPC 54.6

% RH: 58.3 H2O T(°C) 26.3 End Time: 11:34

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 9/25/14 Time: 1:35

Total Time Deployed (hrs.) 21.8

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Sarabeth Urel UWF

Comments

verified: [signature]
07 OCT 2014

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)
H1	11:28	N	—	Fish	10	—	—
H2	11:30	N	—	Fish	9	—	—
H3	11:31	N	—	Fish	6	—	—
"	"	"	—	Lepomis sp.	1	—	—
H4	11:33	N	—	Fish	8	—	—
H5	11:34	N	—	Fish	3	—	—

MINNOW TRAP EVENT DATA
Park _GUIS_ Array__H___ Date: 9/26/2014 Page __1__ of __1__

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 9/26/14 Start Time: 11:39

Air Temp (°C): 27.1 Weather: Partly cloudy SPC 57.2

% RH: 58.0 H2O T(°C) 25.1 End Time: 11:51

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 9/25/14 Time: 1:50

Total Time Deployed (hrs.) ~~22~~ 21.8

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Sarabeth Uriz UWF

Comments

* 2 minute survey of cricket frogs in area

NOTE 2 min VGS performed - = 45 A. gryllus observed

verified: Rob Worthey
07 OCT 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
VGS	Acris dorsalis	A, J	—	45*	NC	NC
	* A. gryllus					

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I1	11:47	N	—	None	—	—	—
I2	11:48	N	—	Fish	1	—	—
I3	11:49	N	—	None	—	—	—
I4	11:50	N	—	None	—	—	—
I5	11:51	N	—	Fish	9	—	—

✓ mwg

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**I**___ Date: 9/26/2014 Page 1 of 1

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 9/26/14 Start Time: ✓

Air Temp (°C): ✓ Weather: ✓ SPC ✓

% RH: ✓ H2O T(°C) ✓ End Time: ✓

Comments

No traps deployed. [illegible] shallow. ✓

NOTE: Brown's Pond (GULN0 Pond) is very low.

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: ✓ Time: ✓

Total Time Deployed (hrs.) ✓

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Sarabeth Wirz UWF

verified: [signature]
07 OCT 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

MNO

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
				Water Low			
				No Traps Set			

mje.

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**J**___ Date: 9/26/2014 Page 1 of 1

Site Name: _GUIS_ Array__A__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 7:57 ✓

Air Temp (°C): 15.9 Weather: Partly Cloudy

% RH: 74.8 End Time: 8:20 /

Comments

Hobo replaced
At array A ✓

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA ✓ UWF

_DR REENA TORRANCE ✓ UWF

verified: [signature]
20 NOV 2014
(Rec'd 18 NOV 2014)

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

MLP

Fabiana
11/24/2014

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1	8:00	-	-	-	-
A2	8:01	-	-	-	-
A3	8:03	-	-	-	-
A4	8:04	-	-	-	-
A29	8:06	-	-	-	-
A30	8:07	-	-	-	-

Comments:

✓ nwd.

COVER BOARD EVENT DATA

Park: **GUIS**_Array:__A___ Date: 10/24/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	8:08	-	-	-	-
A1S	8:09	-	-	-	-
A2L	8:10	Hyla femoralis (photo)*	-	27 mm	-
A2S	8:13	Hyla femoralis	-	28 mm	
A3L	8:16	-	-	-	-
A3S	8:17	-	-	-	-
A4L	8:18	-	-	-	-
A4S	8:19	-	-	-	-

Comments:

* img 0746-0749

nwe ok.

PVC TRAP EVENT DATA

Park: GUIS Array: A Date: 10/24/14 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 8:24 ✓

Air Temp (°C): 15.2 Weather: PARTLY CLOUDY

% RH: 78.5 End Time: 8:50 ✓

Comments

verified: [signature]
20 NOV 2014

Field Team (Note Crew Leader, Data Recorder):

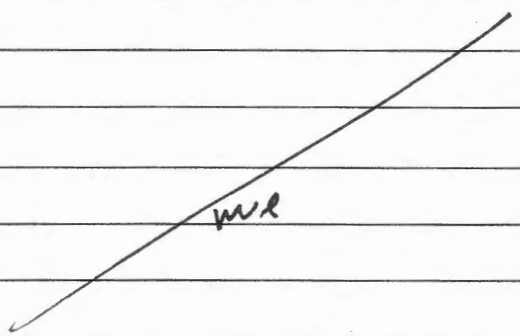
_CL PHIL COPPOLA ✓ UWF

_DR REENA TORRANCE ✓ UWF

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)
B5	8:26	–	–	–	–
B6	8:27	–	–	–	–
B7	8:28	–	–	–	–
B8	8:29	–	–	–	–
B27	8:30	Eleutherodactylus planirostris *	–	20	–
B28	8:36	–	–	–	–

Comments:

* img 0770 – 0775

✓ mw.

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __B____ Date: 10/24/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1L	8:37	-	-	-	-
B1S	8:39	-	-	-	-
B2L	8:41	-	-	-	-
B2S	8:42	-	-	-	-
B3L	8:44	-	-	-	-
B3S	8:45	Hyla Femoralis	-	27	-
B4L	8:47	-	-	-	-
B4S	8:49	-	-	-	-

Comments:

PVC TRAP EVENT DATA

Park: **GUIS** Array: **B** Date: 10/24/14 Page 1 of 1

Site Name: _GUIS_Array__C__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 8:52 ✓

Air Temp (°C): 17.6 Weather: sunny

% RH: 70.3 End Time: 9:18 ✓

Comments

ver field: nacmcoy
20 NOV 2014

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola ✓ UWF

_DR Sarabeth Uriz ✓ UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

N.P.

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C9	8.55	—	—	—	—
C10	8.58	—	—	—	—
C11	9:00	—	—	—	—
C12	9:02	— *	—	—	—
C25	9:04	—	—	—	—
C26	9.05	—	—	—	—

— No record

Comments: * An unidentified skink possibly spotted at C12 (known trail) – No Catch + Not in photo ✓ No record.

ok.

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __C___ Date: 10/24/14 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	9:07	–	–	–	–
C1S	9:08	–	–	–	–
C2L	9:10	–	–	–	–
C2S	9:10	–	–	–	–
C3L	9:11	–	–	–	–
C3S	9:12	Frog not captured (unidentified)	–	–	–
C4L	9:14	Hyla femoralis	–	32mm	–
C4S	9:17	–	–	–	–

No record – ✓

Comments: * No record for C 3S.

Mrl. r

PVC TRAP EVENT DATA

Park: **GUIS** Array: **C** Date: 10/24/14 Page 1 of 1

Site Name: _GUIS_Array__D__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 9:20 ✓

Air Temp (°C): 18.1 Weather: Sunny

% RH: 62.4 End Time: 9:52 ✓

Comments

verified: [signature]
20 NOV 2014

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola ✓

_DR Sarabeth Uriz ✓

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)
D13	9:23	–	–	–	–
D14	9:26	–	–	–	–
D15	9:27	Eleutherodactylus planirostris (mottled)*	–	27mm	–
"	"	Eleutherodactylus planirostris (striped)**	–	26mm	–
"	"	Eleutherodactylus planirostris (mottled)	–	18mm	–
D16	9:33	–	–	–	–
D23	9:35	Eleutherodactylus planirostris (mottled)	–	22mm	–
D24	9:37	–	–	–	–

Comments: Possible frog at D24

* img 0822-0824

** img 0825-0826

meq. ✓

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D____ Date: 10/24/14 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
D1L	9:40	—	—	—	—
D1S	9:41	Hyla femoralis	—	29mm	— ✓
D2L	9:43	—	—	—	—
D2S	9:44	—	—	—	—
D3L	9,45	—	—	—	—
D3S	9:46	—	—	—	—
D4L	9:47	Hyla squirella *	—	27mm	— ✓
D4S	9:51	—	—	—	—

Comments:

* img 0841 - 0844

✓ mp

PVC TRAP EVENT DATA

Park: _GUIS_ Array: __D____ Date: 10/24/14 Page 1 of 1

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 9:55 ✓

Air Temp (°C): 19.0 Weather: PARTLY CLOUDY

% RH: 62.5 End Time: 10:34 ✓

Comments

verified. [signature]
20 Nov 2014.

Field Team (Note Crew Leader, Data Recorder):

_**CL** PHIL COPPOLA UNF

_**DR** REENA TORRANCE UNF

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)
E17	10:00	–	–	–	–
E18	10:02	–	–	–	–
E19	10:03	NO CATCH - UNKNOWN FROG	–	–	
E20	10:06	ELEUTHERODACTYLUS PLANIROSTRIS	NO CATCH		–
E21	10:08	ELEUTHERODACTYLUS PLANIROSTRIS	–	19	
E22	10:11	–	–	–	–

No record

✓ ✓ ✓

* No Record of non-ID Frog, E-19

Comments: E17 - FIRE ANTS ♀ ♂

mwl.

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __E____ Date: 10/24/14 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	10:13	Anolis Carolinensis *	♂	56	167
E1S	10:21	Hyla squirella **	-	32	-
E2L	10:24	-	-	-	-
E2S	10:25	-	-	-	-
E3L	10:26	-	-	-	-
E3S	10:27	-	-	-	-
E4L	10:28	Hyla femoralis	-	29	-
E4S	10:29	Anolis carolinensis ***	♂	59	185

Comments:

* img 0861 - 0864 (Note 2 large post anal scales in img 0864 indicates ♂) ✓

** img 0866-0868

*** img 0876 (Note 2 large post anal scales ⇒ ♂) ✓ ok. mlp

PVC TRAP EVENT DATA

Park: **GUIS** Array: **E** Date: 10/24/14 Page 1 of 1

Site Name: **_GUIS_Array__F__**

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 10:44

Air Temp (°C): 23.5 Weather: sunny SPC 58.5

% RH: 53.0 H2O T(°C) 19.9 End Time: 11:25

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 10/23/14 Time: 14:15

Total Time Deployed (hrs.) 20.5

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA UWF

_DR REENA TORRANCE UWF

Comments

* 2 min survey (VGS) ✓

verified: [signature]
20 NOV 2014.

VGS/Casual Observation Faunal Data

VGS Loc from F1-F4 PVC traps ✓ VGS Start Time 10:45 ✓

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
2 min*	ACRIS DORSALIS VGS.	A	65	65	—	— ✓
✓	ANOLIS CAROLINENSIS (near F4L)	—	1	1	NO CATCH	

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	11:20	N	-	FISH	4	-	-
F2	11:21	N	-	FISH	5	-	-
F3	11:23	N	-	FISH	16	-	-
F4	11:24	N	-	CRAYFISH	1	-	-
"	"	N	-	FISH	3	-	-
F5	11:25	N	-	FISH	4	-	-

MW ✓

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**F**___ Date: 10/24/14 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
F1L	10:50	NO CATCH - Anolis carolinensis	—	—	—	✓
"	"	Hyla Femoralis	-	34	-	✓
"	"	Hyla cinerea **	-	32	-	✓
F1S	10:58	Hyla femoralis	-	36	-	✓
"	"	Hyla Femoralis	-	26	-	✓
"	"	Hyla femoralis	-	29	-	✓
* "	"	Anolis carolinensis	♂	58	172	✓
F2L	11:05	Hyla femoralis	-	24	-	✓
F2S	11:07	Hyla femoralis	-	25	-	✓
F3L	11:08	Hyla Femoralis	-	28	-	✓
F3S	11:09	NO CATCH - Anolis Carolinensis	—	—	—	✓
"	"	Hyla Femoralis	-	32	-	✓
F4L	11:12	Hyla femoralis	-	30	-	✓
F4S	11:15	Anolis carolinensis	♂	60	177	✓

Comments: * (X5 ectoparasites (Red mites)
** img 0879 - 0883

✓ OK
MMR.

PVC TRAP EVENT DATA

Park: GUIS Array: F Date: 10/24/14 Page 1 of 1

Site Name: _GUIS_ Array__G__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 11:29

Air Temp (°C): 26.2 Weather: Sunny SPC 56.5

% RH: 40.1 H2O T(°C) 20.5 End Time: 11:39

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 10/23/14 Time: 2:25

Total Time Deployed (hrs.) ~~21~~ 21.06

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Sarabeth Uriz UWF

verified. nallworth
20 NOV 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

WD.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1	11:35	N	—	Fish	9	—	—
G2	11:35	N	—	Crayfish	1	—	—
"	"	—	—	Fish	3	—	—
G3	11:36	N	—	Fish	14	—	—
G4	11:37	N	—	Fish	20	—	—
"	"	—	—	Crayfish	1	—	—
G5	11:38	N	—	Fish	12	—	—
"	"	—	—	Crayfish	1	—	—

mwe. ✓

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**G**___ Date: 10/24/14 Page 1 of 1

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 11:43

Air Temp (°C): 23.3 Weather: Sunny SPC 54.9

% RH: 46.4 H2O T(°C) 22.1 End Time: 11:53

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 10/23/2014 Time: 2:35

Total Time Deployed (hrs.) ~~21.1~~ 21.13

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWE

_**DR** Sarabeth Uriz UWF

verified nallwood
20 NOV 2014

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)
H1	11:49	N		Fish	21	—	—
H2	11:50	N	—	Fish	12	—	—
H3	11:51	N	—	Fish	9	—	—
H4	11:51	N	—	Fish	9	—	—
H5	11:52	N	—	Fish	9	—	—

✓ MWD.

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array__**H**___ Date: 10/24/14 Page 1 of 1

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 10/24/14 Start Time: 11:59 /

Air Temp (°C): 26.8 Weather: Sunny SPC 55.1

% RH: 36.2 H2O T(°C) 20.9 End Time: 12:06 /

Comments

* 2 minute survey of cricket frogs (VGS)

✓

verified: Pat Moody
20 Nov 2014

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 10/23/14 Time: 2:45

Total Time Deployed (hrs.) ~~21.25~~ 21.23

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF /

_DR Sarabeth Uriz UWF /

VGS/Casual Observation Faunal Data

VGS Loc 5 of array center ✓ VGS Start Time 12:00 ✓

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
N	Acris dorsalis* VGS.	A	70	70	–	– ✓
Y	Coluber constrictor (No catch)	–	–	1	–	– ✓
	coluber constrictor MW.					

MW.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I1	12:03	N	—	Fish	3	—	—
"	"	"	—	Lepomis	3	—	—
I2	12:03	N	—	—	—	—	—
I3	12:03	N	—	Fish	13	—	—
I4	12:04	N	—	Fish	1	—	—
I5	12:05	N	—	—	—	—	—

MVL. ✓

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**I**___ Date: 10/24/14 Page __1___ of __1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 10/24/2014 Start Time: ~

Air Temp (°C): ~ Weather: ~ SPC ~

% RH: ~ H2O T(°C) ~ End Time: ~

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: ~ Time: ~

Total Time Deployed (hrs.) ~

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Reena Torrance UWF

Comments

* No Traps Deployed
Water Too low

MRQuinn
20 NOV 2014.

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)
				* NO Deployment			

mve. ✓

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**J**___ Date: 10/24/14 Page ___1___ of ___1___

Site Name: _**GUIS**_ Array__**A**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 8:00 0800

Air Temp (°C): 10.2 Weather: Sunny

% RH: 85.2 End Time: 8:34 0834

Comments

CHANGED HOBO ✓

verified: [redacted]
15 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** PHIL COPPOLA [redacted] UWF

_**DR** REENA TORRANCE [redacted] UWF

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)
A1	8:01	—	—	—	—
A2	8:02	—	—	—	—
A3	8:03	—	—	—	—
A4	8:05	—	—	—	—
A29	8:06	Eleutherodactylus planirostris* (STRIPED)		23	—
A30	8:12	?? NOT SAMPLED **	—	—	—

Comments:
**A30 moved by unknown and stabbed with sword ✓ ok. mc.
See photos 0911-0919

* E. planirostris photos 0905-0910 ✓

COVER BOARD EVENT DATA

Park: **GUIS**_Array:__A___ Date: 11/21/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	8:16	ON GROUND - None	—	—	—
A1S	8:17	ON GROUND - None	—	—	—
A2L	8:19	ON GROUND - None	—	—	—
A2S	8:20	Hyla cinerea *	-	45	-
A3L	8:24	Hyla squirella **	-	33	-
A3S	8:29	-	—	—	—
A4L	8:31	-	—	—	—
A4S	8:33	-	—	—	—

Comments: * photos 0926 - 0931 ✓

** photos 0933 - 0936 ✓

on

PVC TRAP EVENT DATA

Park: GUIS Array: A Date: 11/21/14 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 8.37 0837

Air Temp (°C): 11.7 Weather: sunny

% RH: 83.3 End Time: 8:58 0858

Comments

verified: [signature]
15 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

CL Phil Coppola UWF

DR Sarabeth Ucriz UWF

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

nwl.

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B5	8:39	—	—	—	—
B6	8:41	—	—	—	—
B7	8:42	—	—	—	—
B8	8:43	—	—	—	—
B27	8:44	Eleutherodactylus planirostris (mottled) *	—	21mm	—
B28	8:48	—	—	—	—

Comments: * photos 0953-0957 r ok mre

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __B____ Date: 11/21/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1L	8:49	—	—	—	—
B1S	8:50	—	—	—	—
B2L	8:52	—	—	—	—
B2S	8:53	on ground (empty)	—	—	—
B3L	8:54	—	—	—	—
B3S	8:54	Hyla femoralis *	—	22	—
B4L	8:57	—	—	—	—
B4S	8:58	—	—	—	—

Comments: * photos 0967-0968 ✓

ok mwg

PVC TRAP EVENT DATA

Park: GUIS Array: B Date: 11/21/14 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11/21/2014 Start Time: 0900 0900

Air Temp (°C): 14.4 Weather: Sunny

% RH: 76.0 End Time: 0935 0935

Comments

Field Team (Note Crew Leader, Data Recorder):

_**CL** Reena Torrance UWF

_**DR** Philip Coppola UWF

verified: [signature]
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

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C9	0904	None	—	—	—
C10	0905	None	—	—	—
C11	0906	None	—	—	—
C12	0909	None	—	—	—
C25	0911	None	—	—	—
C26	0912	None	—	—	—

Comments:

ou
wwl.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: 11/21/2014 Page ___1___ of ___1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
C1L	0913	Hyla femoralis*	—	27	—	✓
C1S	0915	None	—	—	—	
C2L	0916	None	—	—	—	
C2S	0916	Hyla squirella **	—	30	—	✓
C3L	0921	H. femoralis ***	—	26	—	✓
C3S	0924	None	—	—	—	
C4L	0926	H. femoralis ****	-	34	—	✓
C4S	0928	Anolis carolinensis	♂	55	167	✓
—	—	H. femoralis *****	—	28	—	✓

Comments: * photos 0992 - 0994
** photos 0998 - 1002
*** photos 1004 - 1009
**** photos 1012 - ~~1014~~ 1016
***** photos 1018 - 1019

ok mwe

PVC TRAP EVENT DATA

Park: GUIS Array: C Date: 11/21/2014 Page 1 of 1

Site Name: _GUIS_Array__D__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 9:40 0940

Air Temp (°C): 17.9 Weather: Sunny

% RH: 56.0 End Time: 10:30 1030

Comments

verified: [signature]
15 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

_CL PHIL COPPOLA UWF

_DR REENA TORRANCE UWF

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)
D13	9:42	—			
D14	9:44	—			
D15	9:45	Eleutherodactylus planirostris (mottled) *	-	17	-
D16	9:50	—			
D23	9:51	E. planirostris (mottled) **		21	
D24	9.56	—	—	—	—

Comments: * photos 1028 - 1031
** photos 1037 - 1043

ok. r
mwe.

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D____ Date: 11/21/14 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
D1L	9:58	—	—	—	—	
D1S	9:59	—	—	—	—	
D2L	10:02	Hyla squirella *	-	23	-	✓
D2S	10:04	Hyla squirella **	-	30	-	✓
		Hyla squirella ***	-	26	-	✓
		H. squirella ****	-	27	-	✓
		Anolis carolinensis •	♀	50	72	✓
D3L	10:18	—	-	-	-	
D3S	10:19	H. squirella ••	-	26	-	✓
"	"	A. carolinensis •••	♂	56	166	✓
D4L	10:26	—	—	—	—	
D4S	10:27	A. carolinensis (juvy) ••••	♀ ?	38	109	✓

Comments: Photos in order that were recorded (D2S) ✓ on cmp.

* 1050 - 1053
** 1055 - 1058
*** 1060 - 1062
**** 1063 - 1065
• 1066 - 1067 ✓
•• 1070 - 1071
••• 1072 - 1073
•••• 1079 - 1080

PVC TRAP EVENT DATA

Park: _GUIS_ Array: __D____ Date: 11/21/14 Page ___1___ of ___1___

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 10:34 1034

Air Temp (°C): 16 6 Weather: Sunny

% RH: 62.9 End Time: 11:05 1105

Comments

verified [signature]
15 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Sarabeth Uriz UWS

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
✓	Coluber constrictor (ringneck) ✓	—	1	1	—	—
	UWS					

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E17	10:29	—	—	—	—
E18	10:40	—	—	—	—
E19	10:41	—	—	—	—
E20	10:43	—	—	—	—
E21	10:44	Heterodactylus platyrostris (mottled) *	—	15	—
"	"	Heterodactylus platyrostris (mottled) **	—	17	—
E22	10:48	—	—	—	—

Comments: *1095 ✓

**1096 – 1097

ok ✓ MW

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __E____ Date: 11/21/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	10:50	On ground	—	—	—
E1S	10:51	Hyla squirella *	—	30	—
E2L	10:54	Hyla squirella **	—	33	—
" "	" "	Hyla squirella	—	26	—
E2S	10:58	—	—	—	—
E3L	10:59	Hyla femoralis	—	27	—
" "	" "	Hyla squirella	—	25	—
E3S	11:02	—	—	—	—
E4L	11:03	Anolis carolinensis (juvenile)	—	31	94
E4S	11:05	—	—	—	—

Comments: Photos in the order that they were recorded ✓ ok r MMQ

*1104

**1108-1112

PVC TRAP EVENT DATA

Park: **GUIS** Array: **E** Date: 11/21/14 Page 1 of 1

Site Name: _GUIS_Array__F__

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 11:09 ✓

Air Temp (°C): 18.1 Weather: sunny SPC 59.6

% RH: 56.8 H2O T(°C) 18.1 End Time: 11:43

Comments

* 2 minute survey of Acris dorsalis, pictures taken

photos of A. dorsalis
1119 - 1124

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 11/20/14 Time: 13:00

Total Time Deployed (hrs.) ~~21.8~~ 22.15

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Sarabeth Uriz UWF

verified. [signature]
15 Dec 2014

VGS/Casual Observation Faunal Data

VGS Loc Array center VGS Start Time 11:15

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
VGS	VGS Acris dorsalis*	A	𝍸 𝍸 𝍸 𝍸	35	18	—
Y	Anolis Carolinensis	A	1	1	—	—

[signature]

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	11.19	—	—	—	—
F1S	11.20	Hyla femoralis	-	29	—
" "	" "	Anolis carolinensis	♀	50	141
" "	" "	Hyla femoralis	—	25	—
F2L	11:25	Anolis carolinensis	♂	58	172
F2S	11:28	Hyla femoralis	—	27	—
F3L	11:30	—	—	—	—
F3S	11:30	Hyla femoralis	—	27	—
F4L	11:32	—	—	—	—
F4S	11:32	—	—	—	—

Comments: ok mlq.

PVC TRAP EVENT DATA

Park: GUIS Array: F Date: 11/21/14 Page 1 of 1

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	11:38	N	-	Crayfish	2	-	-
			-	Fish	6	-	-
F2	11:39	N	-	Fish	11	-	-
F3	11:40	N	-	Fish	13	-	-
F4	11:41	N	-	-	-	-	-
F5	11:42	N	-	Crayfish	1		-
				Fish	12	-	-

✓ok mmq

MINNOW TRAP EVENT DATA
Park _GUIS_ Array __F___ Date: 11/21/14 Page 1 of 1

Site Name: _**GUIS**_ Array__**G**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 11:46 1146

Air Temp (°C): 20.0 Weather: Sunny SPC 55.5

% RH: 47.6 H2O T(°C) 20.0 End Time: 11:56 1156

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 11/20/14 Time: 13:15

Total Time Deployed (hrs.) 22.5

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF /

_**DR** Sarabeth Uriz UWF /

Comments

verified: [signature]
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

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
G1	11:53	N	—	—	—	—	—
G2	11:54	N	—	—	—	—	—
G3	11:54	N	-	Fish	1	—	—
G4	11:55	N	-		—	-	-
G5	11:55	N	—	Fish	1	-	—

OK

MINNOW TRAP EVENT DATA
Park **GUIS** Array **G** Date: 11/21/14 Page 1 of 1

Site Name: _GUIS_Array__H__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 11:59

Air Temp (°C): ~~19.2~~ 19 °C Weather: Sunny SPC 55.6

% RH: 47.6 H2O T(°C) 19.8 End Time: 12:04

Comments

Water not deep enough for trap deployment, pictures of site taken

↳ photos 1136 - 1139 ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: Did not deploy Time: ~~[illegible]~~ —

Total Time Deployed (hrs.) —

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Sarabeth Uriz UWF

verified: [signature]
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

WWS.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
				Did Not			
				Deploy -			
				Water too			
				shallow			
				✓			

ok

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**H**___ Date: 11/21/2014 Page __1__ of __1__

Site Name: _GUIS_Array__I__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 12:05 ✓

Air Temp (°C): 21.9 Weather: Sunny SPC 52.8

% RH: 48.6 H2O T(°C) 18.2 End Time: 12:15 ✓

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 11/20/14 Time: 13:30 ✓

Total Time Deployed (hrs.) 22.5

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Sarabeth Uriz UWF

verified: [signature]
15 Dec 2014.

VGS/Casual Observation Faunal Data

VGS Loc 55E of Array center VGS Start Time 12:00

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
N VGS	Acris Dorsalis VGS	A	𝍸 𝍸 𝍸 𝍸	23	–	– ✓

UWF.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I1	12:12	N	—	Fish	26	—	—
I2	12:12	N	—	Fish	18	—	—
I3	12:13	N	—	Fish	24	—	—
I4	12:13	N	—	Fish	8	—	—
I5	12:14	N	—	Fish	4	—	—

MINNOW TRAP EVENT DATA

Park _GUIS_ Array __I___ Date: 11/21/14 Page 1 of 1

Site Name: _GUIS_Array__J__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 11/21/14 Start Time: 12:17

Air Temp (°C):____ Weather: sunny SPC —

% RH: — H2O T(°C) — End Time: 12:19

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: Not deployed* Time: —

Total Time Deployed (hrs.) —

Field Team (Note Crew Leader, Data Recorder):

_CL Phil Coppola UWF

_DR Sarabeth Uriz UWF

Comments

* Waternut deep enough to deploy traps, pictures of site taken ✓

Photos 1142-1143

verified: nal/mcg 15 Dec 2014. mnl. ✓

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

mnl.

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
				Did Not Deploy - Too shallow			
				✓			

OK. MW.

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**J**___ Date: 11/21/2014 Page ___1___ of ___1___

Site Name: _**GUIS**_ Array__**A**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 7:42 0742

Air Temp (°C): 9 ✓ Weather: Sunny

% RH: 82.8 End Time: 8:12 0812

Comments

verified. Phil Coppola
17 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Sacabeth Uriz UWF

VGS/Casual Observation Faunal Data

VGS Loc _____ VGS Start Time _____

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

MVL

Event Array Data Sheet NPS-GULN 09-2010

Fabiana
12/18/2014

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1	7:45	Eleutherodactylus planirostris (striped)*	—	23	—
A2	7:50	—	—	—	—
A3	7:51	—	—	—	—
A4	7:52	—	—	—	—
A29	7:53	Hyla femoralis**	—	34	—
A30	7:57	—	—	—	—

Comments:

* photo 1148-1149

** photos 1165-1167

MP. OKV

COVER BOARD EVENT DATA

Park: **GUIS** Array: **A** Date: 12/15/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
A1L	7:59	—	—	—	—
A1S	8:00	Hyla squirella *	—	33	— ✓
A2L	8:03	—	—	—	—
A2S	8:04	Aholis carolinensis	M	51	136 ✓
A3L	8:09	—	—	—	—
A3S	8:09	—	—	—	—
A4L	8:11	—	—	—	—
A4S	8:11	—	—	—	—

Comments:

* photo 1173

OK r

PVC TRAP EVENT DATA

Park:_ **GUIS** _Array: __**A**___ Date: _12/9/14_____ Page ___1___ of _____

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 8:16 0816

Air Temp (°C): 11 Weather: Sunny

% RH: 84.9 End Time: 8:40 0840

Comments

verified. [signature]
17 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** PHIL COPPOLA UWF

_**DR** REENA TORRANCE UWF

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)
B5	8:18	–	–	–	–
B6	8:20	–	–	–	–
B7	8:21	–	–	–	–
B8	8:22	–	–	–	–
B27	8:23	Eleutherodactylus planirostris*	(striped)	17 mm	– ✓
"	"	E. planirostris	(mottled)	21 mm	– ✓
B28	8:27	–	–	–	–

Comments: B5 - ANTS
*photo 1194-1195

OK ✓
NWO.

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**B**____ Date: 12/15/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
B1L	8:28	—	—	—	—
B1S	8:29	—	—	—	—
B2L	8:30	—	—	—	—
B2S	8:31	—	—	—	—
B3L	8:31	—	—	—	—
B3S	8:32	Anolis carolinensis *	juv	36	91 ✓
	8:35	Hyla squirella **	—	30	— ✓
B4L	8:36	—	—	—	—
B4S	8:38	—	—	—	—

Comments: B3S) A. carolinensis, tail regen. (lost 5mm) ✓

* 1207-1208 photos

** 1209-1216 photos

ok ✓

MWQ.

PVC TRAP EVENT DATA

Park: GUIS Array: B Date: 12/15/14 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 8:41 0841

Air Temp (°C): 14 Weather: Sunny

% RH: 82.0 End Time: 9:10 0910

Comments

verified: [signature]
17 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

CL Phil Coppola UWF

DR Sarabeth Uriz UWF

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)
C9	8:44	Hyla Squirella *	—	22	—
C10	8:48	—	—	—	—
C11	8:50	—	—	—	—
C12	8:52	—	—	—	—
C25	8:53	—	—	—	—
C26	8:54	—	—	—	—

Comments:

* photo 1216-1217

OK V

MWQ

COVER BOARD EVENT DATA

Park: _**GUIS**_ Array: __**C**___ Date: _12/15/14___ Page __1___ of __1___

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
C1L	8:56	Hyla femoralis *	–	22	–
C1S	8:59	Hyla femoralis	–	25	–
C2L	9:02	–	–	–	–
C2S	9:04	Hyla squirella **	–	27	–
C3L	9:08	–	–	–	–
C3S	9:08	–	–	–	–
C4L	9:09	–	–	–	–
C4S	9:10	–	–	–	–

Comments:

* photo 1234-1241 ✓ OK

** photo 1246-1249

MWS

PVC TRAP EVENT DATA

Park: **GUIS** Array: **C** Date: 12/15/14 Page 1 of 1

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

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 9:13 0913

Air Temp (°C): 17 Weather: Sunny

% RH: 73.9 End Time: 9:52 0952

Comments

verified. [signature]
17 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

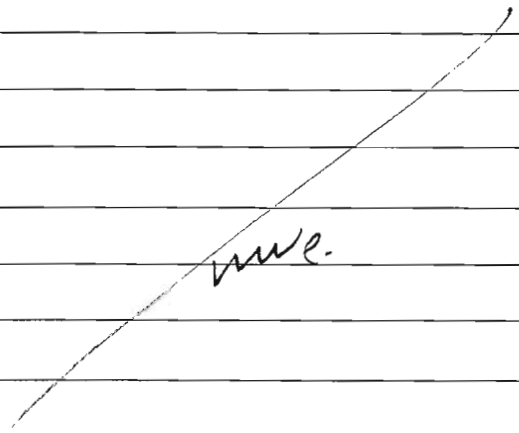
_**CL** Reena Torrence UWF

_**DR** Sarabeth Urz UWF

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)	
D13	9:15	Hyla femoralis *	—	33	—	✓
D14	9:17	—	—	—	—	
D15	9:19	Eleutherodactylus planirostris (mottled) **	—	16	—	✓
D16	9:23	—	—	—	—	
D23	9:25	Eleutherodactylus planirostris (striped) ***	—	21	—	✓
" "	" "	E. planirostris (mottled) ****	—	20	—	✓
See → " "	" "	Eurycea cirrigera ?? °	—	23	57	✓
below → " "	" "	Desmognathus Fuscus conanti ?? °	—	24	65	✓
D24	9:35	—	—	—	—	

OK ✓ MKB

Comments:

* photos 1261-1262
** photos 1268-1271
*** photos 1276-1277
**** photos 1279-1280

Need confirmation:
?? ° photos 1281-1284, 1288, 1287 (left)
?? °° photos 1286, 1287 (right)

D23 = Eurycea quadridigitata for both ??

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __D____ Date: 12/15/14 Page __1__ of __1__

D23 EURYCEA CIRRIGERA DESMOGNATHUS conanti MIS ID — Both are Eurycea quadridigitata mmb 12/17

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
D1L	9:37	—	—	—	—	
D1S	9:38	—	—	—	—	
D2L	9:39	—	—	—	—	
D2S	9:39	Hyla Squirella *	—	30	—	✓
D3L	9:43	Hyla Squirella **	—	23	—	✓
D3S	9:46	—	—	—	—	
D4L	9:47	—	—	—	—	
D4S	9:48	Hyla Cinerea ***	—	33	—	✓
" "	" "	Hyla Squirella ****	—	25	—	✓

Comments:

* photos 1295, 1297

** photos 1299 - 1301

*** photos 1305 - 1306

**** photos 1307

on ✓

MWO.

PVC TRAP EVENT DATA

Park: _**GUIS**_ Array: __**D**____ Date: 12/15/14 Page __1__ of __1__

Site Name: _**GUIS**_ Array__**E**__

Sampling Method: PVC, Cover Board

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 10:06 1006

Air Temp (°C): 16 ✓ Weather: Sunny

% RH: 77.4 End Time: 10:34 1034

Comments

verified: [signature]
17 Dec 2014

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Reena Torrance UWF

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	A	1	1	no catch	— ✓

mm.

COVER BOARD FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)	
E17	10:09	–	–	–	–	
E18	10:11	–	–	–	–	
E19	10:12	–	–	–	–	
E20	10:13	–	–	–	–	
E21	10:14	Eleutherodactylus planirostris *	(mottled)	17mm	–	✓
*		Acris dorsalis		15mm	–	✓
* E22	10:20	~~Eleutherodactylus~~ - Acris dorsalis ?	-	NC	-	✓

Comments: E17 - ANTS! !!

OK ✓ mcp

* photos 1321, 1325 (left)

** photo 1324, 1325 (Right)

For Data Entry * "Acris dorsalis" ⟷ Acris gryllus

COVER BOARD EVENT DATA

Park: _GUIS_ Array: __E____ Date: 12/15/14 Page __1__ of __1__

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
E1L	10:22	–	–	–	–
E1S	10:22	Anolis carolinensis	♀	47	109 ✓
E2L	10:26	Hyla squirella *	–	25	– ✓
E2S	10:27	–	–	–	–
E3L	10:28	–	–	–	–
E3S	10:29	–	–	–	–
E4L	10:31	–	–	–	–
E4S	10:34	Anolis carolinensis		59	187 ✓

Comments: Casual obs. - Anolis carolinensis ✓ OK ✓ mnq.

*photo 1333

PVC TRAP EVENT DATA

Park: GUIS Array: E Date: 12/15/14 Page 1 of 1

Site Name: _GUIS_Array__F__

Sampling Method: Minnow, PVC

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 10:40 1040

Air Temp (°C): 18 ✓ Weather: Sunny SPC 58 1059

% RH: 74.2 H2O T(°C) 18.3 End Time: 10:59

Comments

* 2 min. cricket survey (Acris dorsalis) ~~VGS~~ VAS ↓

Acris gryllus.

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 12/14/14 Time: 12:00

Total Time Deployed (hrs.) 22.66

Field Team (Note Crew Leader, Data Recorder):

CL PHIL COPPOLA UWF

DR REENA TORRANCE UWF

verified: [signature]
17 Dec 2014

VGS/Casual Observation Faunal Data

VGS Loc Center of Array VGS Start Time 10:40

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
~~VGS~~	Acris dorsalis VGS	A	5	5	—	—
	* Acris gryllus ↑					

✓

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
F1	10:56	N	—	Fish	5	—	—
F2	10:56	N	—	Fish	3	—	—
F3	10:56	N	—	Fish	1	—	—
" "	" "	"	"	CrayFish	1	—	—
F4	10:57	N	—	Fish	6	—	—
F5	10:58	N	—	Fish	1	—	—
" "	" "	"	"	CrayFish	1	—	—

ok r
mvg.

MINNOW TRAP EVENT DATA
Park **GUIS** Array **F** Date: 12/15/14 Page 1 of 1

PVC PIPE TRAP FIELD SHEET

TRAP ID.	TIME	SPECIES	SEX	SVL (mm)	TL (mm)
F1L	10:45	-			
F1S	10:46	-			
F2L	10:47	-			
F2S	10:47	-			
F3L	10:48	-			
F3S	10:48	-			
F4L	10:50	-			
F4S	10:50	-			

Comments:

ok v
mwl

PVC TRAP EVENT DATA

Park: **GUIS** Array: **F** Date: 12/15/14 Page 1 of 1

Site Name: _**GUIS**_ Array__**G**__

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 11:04 1104

Air Temp (°C): 21 ✓ Weather: Sunny SPC 51.6

% RH: 61.2 H2O T(°C) 18.8 End Time: 11:15 1115

Comments

verified: noel Wooer
17 Dec 2014

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 12/14/14 Time: 12:15

Total Time Deployed (hrs.) 22.83

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Sarabeth Urie UWF

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)
G1	11:10	N	—	Fish	6	—	—
" "	" "	"	"	Crayfish	1	—	—
G2	11:11	N	—	Fish	6	—	—
G3	11:12	N	—	Fish	19	—	—
" "	" "	"	"	Crayfish	1	—	—
G4	11:13	N	—	Fish	15	—	—
G5	11:14	N	—	Crayfish	2	—	—
" "	" "	"	"	Fish	7	—	—

OK MC.

MINNOW TRAP EVENT DATA
Park **GUIS** Array **G** Date: 12/15/14 Page 1 of 1

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 11:18 1118

Air Temp (°C): 21 Weather: Sunny SPC 547

% RH: 62.0 H2O T(°C) 19.1 End Time: 11:27 1127

Comments

*2 VGS minute Survey of Acris dorsalis

↕

Acris gryllus

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 12/14/14 Time: 12:30

Total Time Deployed (hrs.) 22.8

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Sorabeth Utz UWF

verified MacMoore
17 Dec 2014

VGS/Casual Observation Faunal Data

VGS Loc Center of array VGS Start Time 11:20

Casual Obs?	Species	Size Code J/A	Tally	Total	SVL (mm)	Sex
VGS*	Acris dorsalis* VGS	A	𝍸 𝍸 𝍸 𝍸 𝍸	35	—	—
	↑ Acris gryllus.					

✓

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
H1	11:23	N	-	Fish	6	-	-
H2	11:24	N	-	-	-	-	-
H3	11:24	N	-	Fish	1	-	-
H4	11:25	N	-	Fish	10	-	-
H5	11:26	N	-	Fish	20	-	-

ok r
mse

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array__**H**___ Date: 12/15/14 Page __1__ of __1__

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 12/15/14 Start Time: 11:29 1129

Air Temp (°C): 22 ✓ Weather: Sunny SPC 55.2

% RH: 61.3 H2O T(°C) 18.2 End Time: 11:37 1137

Comments

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: 12/14/14 Time: 12:45

Total Time Deployed (hrs.) 22.73

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWS

_**DR** Sarabeth Utz UWF

verified: raellwood
17 Dec 2014

VGS/Casual Observation Faunal Data

VGS Loc_____ VGS Start Time_____

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

NVE

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)
I1	11:34	N	–	Fish	32	–	–
I2	11:35	N	–	Fish	14	–	–
I3	11:35	N	–	Fish	3	–	–
I4	11:36	N	–	Fish	8	–	–
I5	11:37	N	–	–	–	–	–

OKY

MINNOW TRAP EVENT DATA

Park _**GUIS**_ Array __**I**___ Date: 12/15/14 Page __1___ of __1___

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

Sampling Method: Minnow

ARRAY EVENT DATA

Date: 12/15/2014 Start Time: 11:45 (1145)

Air Temp (°C): ✓ Weather: ✓ SPC ✓

% RH: ✓ H2O T(°C) ✓ End Time: ✓

SETUP DATA FOR MINNOW TRAPS

Trap Set Date: ✓ Time: ✓

Total Time Deployed (hrs.) ✓

Field Team (Note Crew Leader, Data Recorder):

_**CL** Phil Coppola UWF

_**DR** Sarabeth Uriz UWF

Comments

~~Traps Not Deployed~~

Water too low

✓ ok

MMQ.

verified: mac mcrae 17 Dec 2014

VGS/Casual Observation Faunal Data

VGS Loc ✓ VGS Start Time ✓

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

MMQ.

Event Array Data Sheet NPS-GULN 09-2010

MINNOW TRAP FIELD SHEET

TRAP ID	TIME	Amph Y/N	LIFE STAGE	SPECIES	COUNT	SVL(mm)	TL(mm)

Traps Not Deployed Water Too Low

✓ mre

MINNOW TRAP EVENT DATA
Park _**GUIS**_ Array __**J**___ Date: 12/15/2014 Page 1 of 1