

Kory Steele
Emily Steele
Elijah Cole

Sean Wender
James Keed
Harrison Reed

①

A		B	C	D	E	F	G	H	I	J	
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008											
1	Team Leader (email and phone)										
2	LOCATION (site name)										
3											
4											
5	COMMON_NAME	SPECIES NAME	Count ~~SAATCHI~~	Age ~~+~~	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG	
6		Marbled Salamander Larvae + 4	4	Larva	Vernal Pool	Dip Net	?		0363806	4120652	
7		Tadpole	TNTC	Larva					↓	↓	
8		5-lined		Juv	Fallen Log	Hand			0363396	4120749	
9		5-lined		A Gravid	under bark of standing Pine	Hand	F		0364087	4120635	
10		5-lined		A	↓		M		↓	↓	
11		Box Turtle		A	Around fallen logs		M		↓	↓	
12		Worm snake		A	Rotted logs		F Gravid		0364247	4120600	
13		Ground skink		A		↓	?		0364370	4120857	

2

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008											
A	B	C	D	E	F	G	H	I	J		
1	Team Leader (email and phone)										
2	LOCATION (site name)					MAP_DATUM					
3											
4											
5	COMMON_NAME	SPECIES NAME	Count	Age	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG	
6		5-lined		A	on Tree	Vis	F		0364370	4120657	
7		Green frog	3	L	Tree tip pit	Dipnet			0364383	4121059	
8		Toad	1	L	↓	↓			↓	↓	
9		Green frog	1	L	6ft stream	↓			0364337	4121051	
10		Green frog	1	A	Tree tip pit	↓			0364240	4121061	
11		Hyla sp	10+	L	↓	Dipnet			↓	↓	
12		Box Turtle	1	A	Near wetland/ upland	Hand	M		0364174	4121065	
13		Box Turtle	1	A	↓	Hand	F		0364062	4121117	

3

ticks

A		B	C	D	E	F	G	H	I	J
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
1	Team Leader (email and phone)									
2	LOCATION (site name)						MAP_DATUM			
3										
4	Count + Age									
5	COMMON_NAME	SPECIES NAME	SEX	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG	
6		5-lined	1	Juv	Near wetland/ upland	Vis		0364062	412117	
7		5-lined	1	M	Vis	M				
8		Worm snake	5	A	in log	Hand				
9		5-lined	1	A	on tree	Vis	F			
10		Ringneck	1	Juv	in tree	Hand		0363853	4121230	
11		Gray TF	1	A		Heard	calling	0363806	4120652	
12										
13										

about 25 individuals
showy orchids

GRSP = Greenspin

A	B	C	D	E	F	G	H	I	J	
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
1	Team Leader (email and phone)	D. Geyer		5.18.08						
2	LOCATION (site name)	GRSP	James City			MAP_DATUM	Trumble			
3										
4	Bottomland Hardwood									
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Leopard Soultron			Adult F.	under log in mud				340536	4124875
7	~~Green~~ Pickrel			~~Subadult~~	under log				"	"
8	Fowlers Toad			A.					"	"
9	~~Leopard~~ gray tree frog									
10	Bufo sp (brown color)				upland forest	band causid	juvenile	ground	340532	4124903
11	Bufo sp (gray color)				"	"	juvenile	under log	↓	↓
12	manoled Salamander		8" 2	8" 4	bottomland hardwood		Female	under neath log	340637	4124899
13	males Salamander		1 1/2"	2"	bottom land		Juvenile	under log	340668	4124863

very light
colored
little green
very
dark
color

not
need
to make
in shape
file

2 Heart wags gray tree frog @ 340536, 4124875

Holey
 Tulip Porcupine
 CORYLUS
 Hornbeam (franklin)
 Golden Ragwort
 Royal Fern
 Sensitive Fern
 Golden rag-

open area
 rushes, juncos
 great crescent flycatcher
 Breinbach

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008									
A	B	C	D	E	F	G	H	I	J
Team Leader (email and phone)	Dorothy Gayed								
LOCATION (site name)	GRSP								
COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
Marbled Salamander				Mixed hardwood		Subadult F	under log edge of woods	340605	4124822
Worm Snake						Subadult F	" w/ in Salamander	"	"
Northern Brown Snake		Escaped from measure		Mixed hardwood		Subadult female	edge of woods w/ in log	340606	4124824
Worm Snake		8"	10.1"	Mixed hardwood		Adult Female	edge of woods w/ in log	340553	4124835
Bufo species		1.258" Total length		Mixed hard		Juvenile	in fern bed @ edge of woods	340555	4124838
Marbled Salamander		2.5"	4.5" TL	Mixed hardwood		Adult	under log	340491	4124872
Bufo species				Mixed hardwood		Juvenile	under log	340521	4124860
Chorus Frog				Mixed hardwood		Adult	Muddy live drainage	340513	4124867

Winkley left early

Sheddy

day shined fern? distance 07' from clearing

juvenile

B. ...
 B. ...

I include names
of Team Members

68 of @ start Gann GPS Map 60

A	B	C	D	E	F	G	H	I	J	
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
1	Team Leader (email and phone)	DOROTHY GAYER								
2	LOCATION (site name)	GREENSPRING								
3							MAP_DATUM			
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Furbers Toad				upland forest along dirt road	hand caught	juvenile	ground cover - leaf litter	0346738	412 4640
7	American toad				"	"	"	"	"	"
8	cricket frog (unknown species)				upland			ground leaf	340730	4124 672
9	egg masses probable cricket frog				road			put on road	"	"
10	Am toad				woods brake area			leaf	340738	4124 6754
11	flower toad wormsnake				"		juvenile	"	340739	4124 6754
12	leopard frog						Ad	under log	340731	4124 6754
13	Mandrel Salamander				woods		Ad	under log	340731	4124 6754

Collegium
of
Gayer

start temp 67°F

0900

18 May 08

A	B	C	D	E	F	G	H	I	J	
1	Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008									
2	Team Leader (email and phone)	Dorothy Gray								
3	LOCATION (site name)	GRSP								
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Warm Snake				Barren		Female Gravid?	Under log	340665	412486
7	Ground Skink						ADULT		340675	4124847
8	Manded Salvian				Barren forest		Adm	Under log	340676	4124767
9	Skink sp (S. m. m. k.)				Barren edge	seen escaped captured	juvenile	Woodpile or edge of dirt		
10										
11										
12										
13										

Close
to mabree
escaped

Sunday, May 18, 2008

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008									
1	Team Leader (email and phone)	Susan Watson (Susan.watson@dg.it.virginia.gov) (804-367-1185)	Joy Ware	Jason Mark Gibson	Paul Sattler	Mitch Bowling			
3	LOCATION (site name)	Jamestown Island			MAP DATUM	NAD 83			
4									
5	COMMON NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT LONG
6	red-spotted newt	Notophthalmus viridescens viridescens	4 cm	8 cm	wetland pond	crayfish trap	male	near edge of pond, mucky bottom	37° 12.628 76° 46.477
7	two-toed amphiuma	Amphiuma means	—	58 cm			unknown	(pond by back of bus parking)	
8	northern green frog	Lithobates clamitans melanota	—	—		heard calls	males		
9	American bullfrog	Lithobates catesbeianus	—	—					
10	eastern ratsnake	Pantherophis alleghaniensis	59.5 cm	72.5 cm	edge of parking lot	by hand	unknown	under construction barrel in gravel by parking lot	37° 12.634 76° 46.493
11	eastern mud turtle	Kinosternon subrubrum subrubrum	8 cm	(PL) 7.5 cm	wetland temporary wooded pool		male	wooded temporary pool next to parking between car park & bus parking in leaf litter	37° 12.617 76° 46.495
12									
13	unknown skink	Plestiodon sp.	—	—	wooded area near wetland	observed at distance	male	on bark on side of large tree	37° 12.667 76° 46.5667

* Comment - concerned about a 'cistern' (cement-sided hole in the ground) about 8' by 6' or so - straight sides w/water at bottom is basically a large pit-fall trap

located near the river shore where rip-rap is. 'Cistern' is at about 37° 12.6833 76° 46.4833

Saturday, May 17, 2008 - at About 4:30 pm - to set crayfish traps for Amphiumas

	A	B	C	D	E	F	G	H	I	J
1	Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008									
2	Team Leader (email and phone)	Susan Watson + Tim Christensen (setting traps Saturday evening)								
3	LOCATION (site name)	Jamestown Island					MAP_DATUM	NAD 83		
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	eastern snapping turtle	Chelydra Serpentina Serpentina	medium (to snail) ~~medium~~ Adult		Wetland pond (big back of bus parking)	observed	—	busking on log At water surface	37° 12.628	76° 46.477
7	eastern snapping turtle	Chelydra Serpentina Serpentina	— juvenile (small)				—	submerged in shallow water near pond edge		
8	American bull frog	Lithobates catesbeianus	—	—		heard calls	male	Around edge of pond		
9										
10										
11										
12										
13										

page 1 of 1

* comment - most of the site (area between car parking & bus parking) did not contain water. Some rootballs, small pool, & a shallow stream in the mud is all that remains of what was a full wooded swamp in March 2008. (Somewhat Shallow & mucky, but still had water)
 → set traps in small pond still full of water beside back of bus parking lot, instead.

Vpassaro@ATHenv.com
Vinnie

Cottamash025@Ychso.com

18 May 08

A	B	C	D	E	F	G	H	I	J	
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
1	Team Leader (email and phone)									
2	LOCATION (site name)					MAP_DATUM				
3										
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Southern leopard frog				barren creek	Visual ID		big bottomland creek	37° 11' 751	076° 31' 485
7	Cottamouth		49 cm	57 cm	"	Visual ID	F	bottomland creek	799	517
8	Fowler's Toad				"	"		"	799	517
9	Northern Brown Snake		26.2	33	"	"	M	dark back fallen by fallen by	879	537
10	Fowler's Toad			3.5 cm	"	Visual ID		bottomland creek	976	480
11	Crisp frog (nostril)			2 cm	"	"		"	37° 11.964	076° 31'
12	Black Racer		small to none 45 cm	35 TAIL ONLY	"	"	M	"	910	419
13	Black Rat		101	127	"	"			943	396

	A	B	C	D	E	F	G	H	I	J
1	Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008									
2	Team Leader (email and phone)									
3	LOCATION (site name)						MAP_DATUM			
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Black Racer		88 cm	116 cm total	bottomland Pseudemys swamp		F	bottomland creek	080	472
7										
8										
9										
10										
11										
12										
13										

Team: Zak & Jim Husband
 Mike Clifford
 Jerry Clifford
 Olivia & Scott Duncan
 Rob & Rosemary Frezza
 Gene Satter & daughter

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
A	B	C	D	E	F	G	H	I	J	
1										
2	Team Leader (email and phone)	Gayer			Gamm		Phino 53Hex			
3	LOCATION (site name)	RINFIELD 1					MAP_DATUM NAD83			
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Box turtle	5.75 L / 4.5 W					M older	down edge of	Edge of	main
7	"	"					M - older		16.478	35.471
8	Ring neck			12"			F - A complete necker	well spotted	water	
9	Worm snake						Adult		16.478	35.471
10	Black rat				woods		young adult	edge of	16.393	35.664
11	Worm snake						Adult		"	"
12	ground snake		1.75"	3.5"	woods		Adult	edge of	16.363	35.685
13	Box turtle		4.5 L 3.5 W		wood		Male young adult	edge of		
14	Black bear						Adult		16.295	35.660
15	Worm snake						Adult		"	"
16	Long Green snake		17.5"	29 DU	wooded forest		young adult	edge of	16.405	35.497
17	Box turtle						M young adult		16.425	35.467
18	"						A		"	"
19	Worm snake									
20	ground									

by the
 edge
 of the

Skink

A	B	C	D	E	F	G	H	I	J	
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
1	Team Leader (email and phone)									
2	LOCATION (site name)									
3										
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Worm Snake		9 1/2"	11"	open area of woods	vis	A-F	Rotting log off road	N 37° 16.602	W 76° 35.27
7	Rough Earth Snake			7"			Young	Rotting log	"	"
8	Worm Snake						yearling			
9	Worm Snake					woods	adulescent	log		
10	Eastern Rat Snake		4'	4' 11"	woods		M Adult	grows down tree	16.632	35.274
11	Black Racer		37.5	4' 1"	woods		Adult m	Open road	"	"
12	5-line Skink				woods by road		Juvenile	under rocks bank	16.570	35.341
13	Ringneck Snake				woods near road		Adults	climbed up tree bank under bark	"	"

yellow ventral w / black 1/2 moon
 entire neck ring - one belly pattern interrupted ventral spotting
 #1 12.25" TL
 #2 13.50" TL
 #3 11.5" TL

Photo of 11

CO-located
 -gray
 -black
 -brown

3 w
 one
 5/20

A		B	C	D	E	F	G	H	I	J
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
1	Team Leader (email and phone)	Dorothy Geyer						Gorman Rino	53 Hox	
2	LOCATION (site name)	Pinefield #1						MAP DATUM NAD 83		
3										
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Worm Snake			—	Mixed Forest	log Fusion	young juv	log	N 37° 16.505'	W 76° 35.392'
7	ll		8"	9"	"	"	Female	log	N 37° 16.522'	W 76° 35.372'
8	ll	"	"	—	"	"	A	"	"	"
9	ll	"	8.25"	10"	"	"	M	log	N 37° 16.551'	W 76° 35.342'
10	ll	"	6.25"	7.75"			A/J	log	"	"
11	ll	"					A	log	"	"
12	ll	"	7.25"	9.25"			young adult	"	N 37° 16.564'	W 76° 35.343'
13	Pinefield neckling entire, yellow venter w/ black 1/2 moons		5.75"	7.25		log	older juvenile	log	"	"

Common

premoet

2 snake

4 snake
W 109

A	B	C	D	E	F	G	H	I	J	
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
1	Team Leader (email and phone)	D. J. J.								
2	LOCATION (site name)	Pinefield I								
3	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
4	Box turtle		5.25" Long 4.25" W				M Adult 2 days	grasses Microhabitat	16.515	35.370
5	Pink neck						Adult	under bank in higher area	"	"
6	Box turtle		2.75" L 2.25" W				Juvenile 7-2 years unidentified		16.515	35.370
7	Worm Snake						Adult	under logs on tree in road	"	"
8	Pink neck		11.5	14"			Adult	"	16.515	35.370
9	Pink neck	no ventral spots	12.75	15.25			Adult	"	"	"
10	Worm Snake						adult			
11	Pink neck	Five neck ring		12.5"			Adult	under logs	16.460	35.4175
12	N. Brown Pink neck			10.25			Juvenile	M grass	16.465	35.462
13	Pink neck						Adult	under logs	"	"

Racer snake
not caught

almost
no ventral
spotting

2 snakes

in grass
not caught

posterior
ventral

4 worm snakes 1 Female 5 wild snake under pine tree

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
A	B	C	D	E	F	G	H	I	J	
1	Team Leader (email and phone)					gunner	Rhino 5310X			
2	LOCATION (site name)					MAP_DATUM	NAD83			
3										
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
5	Easter Back Rat				open area by road	seen - escape	—		N 37° 16.623	W 76° 35.301
6	sn. - probable									
7	Worm snak				log	seen	F Adult	log	"	"
8	Box turtle				woods	seen	M older 2.0 yrs	next to log in pine brush	"	"
9	5 lined skink				woods	"	F	under loose bark on log	N 37° 16.620	W 76° 35.269
10	Wormsnake						—	"	"	"
11	Black Rat Cassid				"			under log w/ note	16.617	35.251
12	Worm Snake							under trash can	16.590	35.207
13	Worm Snake							log	16.620	35.269

2 small
adults?
seen not
caught

13 p chubs

have
2
H2K

escape

Start Temp ~ 56 °F

0830

CPS - Garmin 60CS

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008											
A	B	C	D	E	F	G	H	I	J		
1	Team Leader (email and phone)	Tim									
2	LOCATION (site name)	West Tower Rd									
3											
4											
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG	
6	Cottonmouth		BD Creek	SV - meter TL - 117 cm		Hand Tongs tubes	M	leaf Dead log	31° 12. 064	076° 31 314	
7	Scorpion frog			ST-5					37° 12. 053	076° 31 225	
8	Redbelly water snake								37° 12. 041	076° 31 234	
9	Scorpion	ESCAPE							↓	↓	
10	Scorpion	8 SV 19 TL	BD slump near bridge			Hand		fallen tree	37° 12. 141	076° 31. 239	
11	Green frog (heard)							fallen tree	↖	↖	
12	Skinks = 2 lying together on tree out of reach							on tree 15 ft ground	37° 12 168	076° 31. 201	
13	skink juvenile (blue tail, line)	ESCAPED on same tree							↓	↓	

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008											
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1	Team Leader (email and phone)										
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3											
4	COMMON NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG	
5	fire-line? skink		—	—	forest edge	didn't catch		dead log/ tree	37°12.178	076°32.604	u
6	Garter Snake		29 cm 9 cm	4 cm	forest edge	hand	M	basking grass/ twigs	37°12.222	076°31.003	→ escaped not seen
7	Warm Snake		~~26 cm~~ 30 VT NA	260 mm	forest edge Brush	hand		under Bark	37°12.270	076°31.029	
8	Southern Ringneck		SV 24 cm VT 6 cm	TL 50 cm	forest edge	hand		under Bark of Dead tree	37°12.270	076°31.029	found five toge
9			SV ~~24~~ 20 VT 6	26 cm							
10			SV 24 cm VT 6.5 cm	30.5 TL							
11			SV-24 cm VT-5 cm	TL 29 cm							
12			SV-22 VT-6 cm	TL 28 cm							Missing Some marks
13											

start temp = 56°F

sunny, moderate winds

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
A	B	C	D	E	F	G	H	I	J	
1	Team Leader (email and phone)	Tim								
2	LOCATION (site name)	West Tour Rd				MAP_DATUM				
3										
4										
COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG	
gray reefing				open sunny camp	Call		open sunny camp	37° 12.168	076° 31.201	Heard calling ticks 4x mph wt = 12 gr
Brood- head skink		7 cm	11 cm	upland mixed forest	hand- caught	♀?	log	37° 12.225	076° 31.730	
large skink	assumed		est. 8 in					37° 12.168		tail break
open skink?	open skink			upland mixed forest			ground detritus open sunny camp	37° 12.252	076° 31.554	
southeastern 5-lined skink			est. 5 cm	upland mixed forest	hand caught	unk	tree	37° 12.252	076° 31.554	
Black Racer	escape			near Vernal Pool				37° 12.202	076° 31.629	
Box Turtle					hand	F				
Spotted Sail										

880-6111

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008												
A	B	C	D	E	F	G	H	I	J			
1	Team Leader (email and phone)	Tim										
2	LOCATION (site name)	West Tower Rd										
3												
4												
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG		
6	Northern watersnake		SV-46.5 VT-13		stream		M	football	37° 12. 248	076° 31. .078		
7	Worm Snake		SV-21cm VT-38cm	24cm	forest edge	hand		Dead log/rot	37° 12. 314	076° 31. 048		
8	Box turtle Shell - upside down in standing water		SV-21cm VT-38cm	24cm	Beaver Dam swamp	hand	unk		37° 12. 395	076° 31. 057		
9	Eastern mud turtle		SV-21cm VT-38cm	12cm	stream mud				37° 12. 454	076° 30. 915		
10	Worm Snake		SV-21 VT-2.5	TL 23.5					37° 12. 293	076° 31. 070		
11	Northern watersnake		N/A	N/A	Swamp BD Creek	Escaped		football	37° 12. 395	076° 31. 057		
12	Northern watersnake		N/A	escape	BD Creek			water	37° 12. 171	076° 31. 204		
13	Northern watersnake		SV-65 VT-10	TL-75cm	BD Creek			Bushings water edge	37° 12. 093	76° 31 200		

(shed)
54g

180g

General
area

185g

Overbird? read eye
Vireo?

A	B	C	D	E	F	G	H	I	J	
Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
1	Team Leader (email and phone)	Tim								
2	LOCATION (site name)					MAP_DATUM				
3										
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Northern water		Juv. SV-37	TL-56	upland forest	Hand		Stream	37° 12. 180	076° 31 955
7	Ribbon Snake		Juv. SV-37	TL-56	upland forest	Hand	M	Stream	37° 12. 177	076° 31 924
8	Northern water		SV-49 TL-17		upland forest				37° 12. 141	076° 31 842
9	↓		TL-24 cm SV-19.5 VT-4.5		upland forest	↓		↓	↓	↓
10	↓		TL-40 SV-30 VT-10		↓	↓		↓	↓	↓
11	Two lined Sail		TL-12 SV-4 VT-8		↓	↓		↓	↓	↓
12	Souly eastern 5		SV-6 Three Ties		↓	↓		↓	37° 12 076° 31 116 778	
13										

18g
105g
7.5g
24.5g
2.25g

1

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008																
A	B	C	D	E	F	G	H	I	J							
1																
2	Team Leader (email and phone)															
3	LOCATION (site name)	Wormley Pond GPS Snaps 60 CSx MAP_DATUM														
4																
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG						
6	Snapper	Chelydra serpentina	34cm carapace		Tidal Marsh	Turtle Trap		9am	N 37° 12' 34.8"	W 76° 29' 30.5"						
7		"	32cm carapace		"											
8		"	21 cm carapace		"											
9		"	~20-25 cm		"											
10	Rough Green Snake			72 cm	Tidal Marsh Sunning in Cattails	Hand	♀?									
11	16 Red Belly Turtle				Basking			9:30 am	N 37° 13' 02.2"	W 76° 29' 33.1"						
12	1 Painted Turtle	Chrysemys picta			basking											
13	Green ~ Frog	Lithobates clamitans			Wormley Pond	Calling										

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008											
A	B	C	D	E	F	G	H	I	J		
1	Team Leader (email and phone)	Paul Sattler									
2	LOCATION (site name)	Wormley Pond - wetland + woods by corner of pond									
3							MAP_DATUM	NAD 83			
4											
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG	
6	Eastern box turtle	Terrapene carolina	130		upland forest (near water)	by hand	male	leaf litter on forest floor	37°13.060	76°29.571	
7	Common five-lined skink	Plestiodon fasciatus	2.5 inch		11	11	female		11	11	
8											
9											
10											
11											
12											
13											

②

Tulip Tree

Holly Trees
Oak Walnut?
(10)

Laura Cant? Susan Watson

Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008										
A	B	C	D	E	F	G	H	I	J	
1	Team Leader (email and phone)	Paul Sattler psattler@liberty.edu 434-582-2209								White, Nancy; Michael Penney
2	LOCATION (site name)	Tason & Mark Gibson, Mitch Bowling, John Charge; Amy					MAP_DATUM			
3										
4										
5	COMMON NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
6	Worm Snake	Carphophis amoenus	SVL 18cm	21 cm	under decaying log - m. hole			9:40	N 37° 13'	W 76° 29' 45.0"
7	"	Carphophis amoenus	14.5 SVL ~ 18 cm						↓	W 76° 29' 33.8"
8	5 Painted Turtles	Chrysemys picta			basking				↓	
9	1 Red belly Turtle				"				↓	
10	2 Green Frogs	Lithobates clamitans					♂ calling			
11	Worm Snakes	Carphophis amoenus	24 cm TL						N 37° 13'	W 76° 29' 10.6"
12		Plesiodon fasciatus	Young 4.5 cm	4 ticks	in armipits - collected ticks				N 37° 13'	W 76° 29' 30.7"
13	Worm Snake	Carphophis amoenus	25 cm		in soft log				↓	W 76° 29' 34.0"

A	B	C	D	E	F	G	H	I	J
1	Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008								
2	Team Leader (email and phone)								
3	LOCATION (site name)					MAP_DATUM			
4									
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT LONG
6	S. 2-line Sal	Eurycea cirrigera - tail stripe	3.5 cm	all way to end of tail	boggy bottom - under log			N 37° 13' W 76° 29"	94.4' 34.8"
7	Box Turtle	Terrapene carolina			woodlands - in front of "form" - basking		♀		
8	Common 5-line Skinks	(Eumeces) fasciatus plesiodon	7.5 cm		one regurgitated earthworm		♂		08.2" 35.9"
9	Ground Skink	Scincella laterale					♀? Gravid?		
10	Fowler's Toad	Anaxyrus (Burr) fowleri			Forest floor				
11	Worm Snake	Carphophis amoensis		23 cm TL				log	
12	Black Racer	Coluber constrictor	103 SVL	110 TL 7 cm Tail	Basking on log by shore humidity - sub tail			bar eye head messed up molting	N 37° 13' W 76 29' 05.0" 35.0"
13	5-line Skinks	Plesiodon fasciatus		Ticks					37° 13' 76° 29' 03.3" 35.7"

colling

Amplified

Langlois

2 King snakes 100 cm TL adult - shedding
 38 cm juvenile under bark - shedding
 2 Steria dekeyi - on ground under bark
 2 skins - escaped under bark - 3' above ground
 1 worm snake
 1 Fowler's Pond

37' 13' 0.2"
 76° 29' 37.4"

11:45 am

5 line skink *Plesiodon fasciatus*

12 cm TL Box Turtle ♀ N 37° 13' 07.6"
 in form W 76° 29' 39.6"

29°C air temp
 Noon

Worm snake *Carphophis amoenus*

Ring neck snake *Diadophis punctatus*
 under bark

Good Southern morphology
 37° 13' 08.4"
 76° 29' 37.9"

Box turtle ♂ *Terrapene carolina*

① At Dam - *Nerodia sipedon* - large adult ~3' bad eye in rocks basking
Plesiodon (Emeces) laticeps Broad head ♀ basking on rocks

N 37° 13' 01.0"
 W 76° 29' 30.2"

③

page 1 of 1

N 37° 13' 21.2" # 206
 W 76° 30' 18.9"
 22.5° air temp 3:30

A	B	C	D	E	F	G	H	I	J	
1	Virginia Herpetological Survey, Colonial National Historical Park May 16-18, 2008									
	Team Leader (email and phone)									
	LOCATION (site name)	Loop Road just past Cook								
3										
4										
5	COMMON_NAME	SPECIES NAME	SVL/CL	TL	HABITAT	METHOD	SEX	MICROHABIT	LAT	LONG
	Warm x3 Snake	Carphophis amoenus		220 mm	Rotten log					
6	S. Ring neck Snake	Diadophis punctatus		265 mm	under Log		♂?		37° 13' 19.8"	76° 30' 13.9"
7	Ground Snake	Scincella laterale		observed only						
8	Warm Snake	Carphophis amoenus								
9	DOR Rough earth or Brown Snake	Sterea dekeyi	edge of parking		Lot					
10										
11										
12										
13										