REPORT TO THE U. S. FISH AND WILDLIFE SERVICE
ON THE RESULTS OF THE FOURTH YEAR OF A WINTER HERPETOFAUNAL SURVEY OF
ST. VINCENT NATIONAL WILDLIFE REFUGE
DURING DECEMBER 2002 AND JANUARY 2003


24 December 2002

Left lodging for SVNWR at 7:30 am in Irwin vehicle. Temperature was 60°F. Accompanied by Kelly J. Irwin and Lisa K. Irwin, as well as Alex Pyron and Greg Pyron (volunteer field assistants). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 4:30 pm. Observed the following:

**Florida: Franklin Co: St. Vincent NWR, Picaline Road**
- N29.68218, W85.19255
  - *Anolis carolinensis* — 1 adult (brown) under pine bark
  - *Scincella lateralis* — 4 adults under pine bark & logs
  - *Thamnophis sauritus* — 1 adult active

**Florida: Franklin Co: St. Vincent NWR, Picaline Road**
- N29.68252, W85.18662
  - Set Board 43 (wet, so number not painted yet)

**Florida: Franklin Co: St. Vincent NWR, Road B**
- N29.68285, W85.16627
  - *Terrapene carolina* — 1 large adult male AOR (215 mm carapace length)

**Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road**
- *Scincella lateralis* — 1 adult under Board 32

**Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road WCS**
- *Rana sphenocephala* — 1 adult under Board 38
- *Scincella lateralis* — 1 adult under nearby board

**Florida: Franklin Co: St. Vincent NWR, S side Rattlesnake Slough**
- N29.64355, W85.14902
  - *Virginia striatula* — 1 adult under pine bark

**Florida: Franklin Co: St. Vincent NWR, Dune Road, Coast Guard RR Ties**
- *Gastrophryne carolinensis* — 1 adult under RR tie
- *Scincella lateralis* — 1 adult under brick

**Florida: Franklin Co: St. Vincent NWR, Cabin**
- *Rana sphenocephala* — 1 adult under Board 1

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
- *Scincella lateralis* — 1 adult under Board 36
- *Sistrurus miliarius* — 1 adult under Board 35

**Florida: Franklin Co: St. Vincent NWR, Road E**
- N29.63470, W85.11071
  - *Gastrophryne carolinensis* — 1 adult in cabbage palm
  - *Rana sphenocephala* — 1 adult in cabbage palm
  - *Kinosternon subrubrum* — 2 adults; 1 found dead (preserved) & 1 active
Thamnophis sauritus — 1 adult under pine bark
Virginia striatula — 1 adult under cabbage palm

Florida: Franklin Co: St. Vincent NWR, Road E
N29.63823, W85.11418
Anolis carolinensis — 1 adult (brown) under palm frond

Florida: Franklin Co: St. Vincent NWR, Lake3-4 WCS (1:45 pm)
Acris gryllus — 11 adults active at water edge
Rana sphenocephala — 1 adult active at water edge
Scincella lateralis — 3 adults; 2 under lumber & 1 AOR
Thamnophis sauritus — 1 adult under lumber

Florida: Franklin Co: St. Vincent NWR, Jungle Road
N29.63468, W85.11571
Anolis carolinensis — 1 adult (brown) under palm frond
Rana sphenocephala — 4 adults active at water edge
Scincella lateralis — 1 adult active along road
Thamnophis sauritus — 1 adult under palm frond

Florida: Franklin Co: St. Vincent NWR, jct Road A & Road 4
N29.65164, W85.15751
Rana sphenocephala — 1 adult active at water edge
Anolis carolinensis — 1 adult (brown) under pine bark
Eumeces laticeps — 1 subadult within base of cabbage palm
Scincella lateralis — 1 adult under palm frond
Thamnophis sauritus — 1 subadult under palm frond
Virginia striatula — 1 adult active

Florida: Franklin Co: St. Vincent NWR, jct Road A
N29.67017, W85.18809
Acris gryllus — 4 adults active at water edge
Rana sphenocephala — 1 adult active at water edge

Returned to lodging at 5:45 pm. Temperature was 67°F. JTC prepared field notes.

26 December 2002

Left lodging for SVNWR at 7:00 am in Irwin vehicle. Temperature was 38°F. Accompanied by Kelly J. Irwin and Lisa K. Irwin, as well as Alex Pyron (volunteer field assistant). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 4:15 pm. Observed the following:
Florida: Franklin Co: St. Vincent NWR, Dune Road
N29.63219, W85.12796
Set Sheet Metal & Board as 48

Florida: Franklin Co: St. Vincent NWR, Dune Road
N29.63254, W85.13019
Set Linoleum & Board as 49

Florida: Franklin Co: St. Vincent NWR, Rattlesnake Slough WCS
*Rana sphencephala* — 1 adult near Board 33
*Anolis carolinensis* — 2 adults (brown) near Board 35

Florida: Franklin Co: St. Vincent NWR, Road D btwn Road B & Dead End Road
N29.64318, W85.13325
*Rana sphencephala* — 3 adults at water edge
*Alligator mississippiensis* — 1 adult (7 feet) in marsh
*Eumeces laticeps* — 1 adult male dead in cabbage palm
*Coluber constrictor* — 1 juv beneath pine log
*Coluber constrictor* — 6 clutches of spent eggs (8, 9, 13, 18, 20 eggs respectively)
*Elaphe* sp. — clutch of 12 spent eggs
*Elaphe alleghaniensis* — 1 juv in pine stump
*Thamnophis sauritus* — 2 adults under logs
*Virginia striatula* — 1 adult beneath pine log

Florida: Franklin Co: St. Vincent NWR, Road E
N29.65279, W85.13006
Board 25 — took GPS reading

Florida: Franklin Co: St. Vincent NWR, jct. Road E & Road 6
N29.64720, W85.12340
Board 42 — took GPS reading

Florida: Franklin Co: St. Vincent NWR, Road F where it dead ends
N29.64173, W85.11348
*Rana sphencephala* — 1 adult under log
*Elaphe alleghaniensis* — 1 juv in pine stump
*Thamnophis sauritus* — 1 adult under pine log

Florida: Franklin Co: St. Vincent NWR, Road F NE across from Lake 3-4 WCS
N29.64303, W85.11444
*Hyla squirella* — 1 subadult active on palmetto frond
*Eumeces laticeps* — 1 juv & 1 female in standing dead pine tree
*Elaphe* sp. — 3 clutches of spent eggs (12, 14, 16 respectively) inside dead pine logs

Florida: Franklin Co: St. Vincent NWR, Road F
N29.64704, W85.11790
*Hyla squirella* — 1 adult in dead standing pine stump
*Eumeces laticeps* — 1 adult male & 1 adult female in dead standing pine stump
*Elaphe* sp. — 3 clutches of spent eggs (12, 14, 16 respectively) inside dead pine logs

Returned to lodging at 5:00 pm. Temperature was 48°F. JTC prepared field notes.  

27 December 2002
Left lodging for SVNWR at 7:00 am in Collins vehicle. Temperature was 38°F. Accompanied by Suzanne L. Collins, as well as Alex Pyron and Greg Pyron (volunteer field assistants). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 4:30 pm. Observed the following:

**Florida: Franklin Co: St. Vincent NWR, Road A**
N29.64896, W85.15516
Set Board 50

**Florida: Franklin Co: St. Vincent NWR, Road A**
N29.64664, W85.15359
Set Board 51

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
*Sistrurus miliarius* — 1 adult near Board 13 under palm frond

From 9:45 am to 10:45 am, we re-marked all cover boards on Dune Road and Rattlesnake Road.

**Florida: Franklin Co: St. Vincent NWR, Rattlesnake Slough WCS**
*Anolis carolinensis* — 3 adults; 1 dead (green), 1 active (brown) & 1 under log (brown)

**Florida: Franklin Co: St. Vincent NWR, Road B**
N29.63878, W85.13098
*Elaphe alleghaniensis* — 1 juv inside standing cabbage palm

Did photography of specimens from 11:30 am to 1:00 pm.

**Florida: Franklin Co: St. Vincent NWR, Cabin Bridge Area**
N29.63751, W85.10152
Set Boards 52 & 53

**Florida: Franklin Co: St. Vincent NWR, S of Cabin Area**
N29.63604, W85.10041
Set Boards 54 & 55

**Florida: Franklin Co: St. Vincent NWR, Road B, W of Cabin**
N29.63570, W85.10410
Set Boards 56 & 57

**Florida: Franklin Co: St. Vincent NWR, Road B, W of Cabin**
N29.63525, W85.10489
Set Boards 58, 59 & 60

**Florida: Franklin Co: St. Vincent NWR, Road I**
N29.66848, W85.09264
*Scincella lateralis* — 1 adult under cabbage palm

**Florida: Franklin Co: St. Vincent NWR, Lake 3–4 WCS**
*Alligator mississippiensis* — 2 adults basking (5.5 feet & 7 feet in length, respectively)
Set Board 63

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
*Terrapene carolina* — 1 adult near Board 44 (carapace & plastron – preserved)
*Scincella lateralis* — 2 adults active near Board 44

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
*Scincella lateralis* – 1 adult active near Board 46

**Florida: Franklin Co: St. Vincent NWR, Dune Road**

*Sistrurus miliarius* – 1 adult under Board 13 & shed skin (preserved) found near Board 13
Florida: Franklin Co: St. Vincent NWR, Dune Road near jet with Charlie Road
N29.63197, W85.12704
*Sistrurus miliarius* — 1 subadult under cabbage palm bark

Returned to lodging at 6:00 pm. Temperature was 52°F. JTC prepared field notes.

30 December 2002

Left lodging for SVNWR at 7:00 am in Collins vehicle. Temperature was 57°F. Accompanied by Suzanne L. Collins, as well as Gail Underwood & Alex Pyron (volunteer field assistants). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 4:00 pm. Observed the following:

**Florida: Franklin Co: St. Vincent NWR, Cabin**
*Rana sphenoecephala* — 1 adult under Board 1

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
*Sistrurus miliarius* — 1 adult under Board 13

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
N29.63263, W85.13054
*Thamnophis sauritus* — 1 adult basking on log (11:10 am)

**Florida: Franklin Co: St. Vincent NWR, Lake 3-4 WCS**
*Rana sphenoecephala* — 1 adult under board
*Alligator mississippiensis* — 8 adults basking

**Florida: Franklin Co: St. Vincent NWR, Cabin**
*Anolis carolinensis* — 1 adult (brown) under Board 52
*Scincella lateralis* — 1 adult under Board 53

**Florida: Franklin Co: St. Vincent NWR, Road I**
N29.66847, W85.09262
*Rana sphenoecephala* — 1 adult in log along pond
*Scincella lateralis* — 3 adults under logs
*Ophisaurus ventralis* — 1 juv under board

**Florida: Franklin Co: St. Vincent NWR, Dune Road near Funnel Trap 3**
*Sistrurus miliarius* — 1 adult in *Gopherus* burrow
*Crotalus adamanteus* — 1 adult in *Gopherus* burrow

Returned to lodging at 6:00 pm. JTC prepared field notes.
31 December 2002

Suzanne L. Collins and Gail Underwood left lodging for SVNWR at 7:00 am with Kelly J. Irwin in his vehicle. Temperature was 60°F. Heavy rainfall by noon. Met up with Alex Pyron and Greg Pyron (volunteer field assistants). Kelly J. Irwin took Ford Explorer & SLC took Suburban; both did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 4:00 pm.

SLC group observed the following:

Florida: Franklin Co: St. Vincent NWR, Dune Road
*Thamnophis sauritus* -- shed skin btwn Boards 5 and 6

Florida: Franklin Co: St. Vincent NWR, Dune Road near Funnel Trap 3
*Gopherus polyphemus* -- 1 large male active near burrow entrance

Florida: Franklin Co: St. Vincent NWR, Dune Road
*Sistrurus miliarius* -- 1 under Board 13

KJI group observed the following:

Florida: Franklin Co: St. Vincent NWR, on Road E btwn Lake 3-4 WCS & Road B
N29.63809, W85.11403
*Nerodia fasciata* -- 1 adult AOR (photographed)

Returned to lodging at 3:00 pm. JTC prepared field notes.

2 January 2003

Kelly Irwin and Jay Kirk, assisted by Jamie Pastika, Sean Amidon, and Alex Pyron, did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 4:30 pm. They split into two search teams, one composed of Kirk, Pastika, Amidon & Pyron; the second composed of KJI.

Kirk et al. observed the following:

Florida: Franklin Co: St. Vincent NWR, Dune Road btwn Roads 3 & 4 (10:15 pm)
N29.64440, W85.15196
*Bufo terrestris* -- 1 adult under cover
*Sistrurus miliarius* -- 1 adult under cover

Florida: Franklin Co: St. Vincent NWR, Lake 3-4 WCS
*Alligator mississippiensis* -- 6 adults basking
*Thamnophis sauritus* -- 1 adult under cover
Florida: Franklin Co: St. Vincent NWR, Road E. W of WCS
*Rana sphenocephala* — 4 adults
*Kinosternon subrubrum* — 1 adult
*Anolis carolinensis* — 2 adults under cover
*Emeneus laticeps* — 1 adult under cover
*Coluber constrictor* — 1 adult under cover

Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road (1:30 pm)
*Anolis carolinensis* — 2 adults under cover
*Scincella lateralis* — 6 adults under cover
*Thamnophis sauritus* — 1 adult under cover

Florida: Franklin Co: St. Vincent NWR, Dune Road (3:00–3:45 pm)
*Bufo terrestris* — 1 adult under cover
*Aspidoscelis sexlineata* — 1 adult active
*Scincella lateralis* — 1 adult under cover

Florida: Franklin Co: St. Vincent NWR, WCS on Road B (4:00 pm)
*Scincella lateralis* — 1 adult under cover

KJI observed or collected the following on SVNWR:

Florida: Franklin Co: St. Vincent NWR, E Road Culvert
*Rana sphenocephala* — 3 adults active along margins

Florida: Franklin Co: St. Vincent NWR, between Road E and the Cabin
*Anolis carolinensis* — 1 adult (brown) in palm log
*Emeneus laticeps* — 1 adult in standing dead pine
*Scincella lateralis* — 1 adult under live oak log
*Elaphe alleghaniensis* — 1 juv in standing dead pine
*Thamnophis sauritus* — 1 adult in standing dead pine 2 in. high
*Virginia striatula* — 1 adult in standing dead pine (same pine as above)

Florida: Franklin Co: St. Vincent NWR, E Road Between B Road and Lake 3/4 Intersection
*Thamnophis sauritus* — 1 large adult AOR active

Florida: Franklin Co: St. Vincent NWR, Boneyard Road (Pig Road) and B Road Intersection
*Elaphe guttata* — 1 juv under bark in dead pine standing
*Virginia striatula* — 2 adults in dead pine standing, same tree as above

Florida: Franklin Co: St. Vincent NWR, D Road Between Dead End Road and B Road
*Rana sphenocephala* — 1 adult at margin of swale marsh
*Emeneus laticeps* — 1 juv under bark standing dead pine trees
*Thamnophis sauritus* — 3 adults under bark standing dead pine trees
Florida: Franklin Co: St. Vincent NWR, Dead End Road
*Eumeces laticeps* – 2 adults in standing dead pines

All returned to lodgings at 6:00 pm.

6 January 2003

Left lodging for SVNWR at 7:30 am in Collins vehicle. Temperature was 57°F. Accompanied by Curtis Schmidt, Michael Rochford, John Stoklosa, as well as Jeff & Phyllis Jackson (volunteer field assistants) and Jeff Hohman, Joy O'Keefe and Seth Bishop (Touchstone Energy). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 4:30 pm. Observed the following:

**Florida: Franklin Co: St. Vincent NWR, Road A**

N29.64438, W85.15198

*Hyla squirella* – 1 adult under log  
*Thamnophis sauritus* – 1 subadult under palm frond

**Florida: Franklin Co: St. Vincent NWR, Road A at jet with Rattlesnake Road**

N29.64186, W85.14957

*Scincella lateralis* – 1 adult under palm frond  
*Virginia striatula* – 2 adults under logs

**Florida: Franklin Co: St. Vincent NWR, Road A**

N29.64103, W85.14838

*Sistrurus miliarius* – 2 adults under board on beach

**Florida: Franklin Co: St. Vincent NWR, Road A**

N29.64019, W85.14710

*Eumeces laticeps* – 1 young adult under log  
*Scincella lateralis* – 2 adults under palm fronds

**Florida: Franklin Co: St. Vincent NWR, Dune Road**

N29.63205, W85.12300

*Anolis carolinensis* – 1 adult (brown) under cabbage palm

**Florida: Franklin Co: St. Vincent NWR, Dune Road**

N29.63190, W85.11818

*Anolis carolinensis* – 2 juvs (brown) under bark  
*Terrapene carolina* – 1 adult female active  
*Thamnophis sauritus* – 2 adults; 1 under palm frond & 1 AOR  
*Sistrurus miliarius* – 1 adult basking at entrance to *Gopherus* burrow

**Florida: Franklin Co: St. Vincent NWR, Dune Road near Funnel Trap 3**

N29.63187, W85.11587

*Crotalus adamanteus* – 1 adult (3.5 feet) basking on log in underbrush

**Florida: Franklin Co: St. Vincent NWR, Dune Road**

*Terrapene carolina* – 1 adult female active nr Board 10  
*Sistrurus miliarius* – 2 juvs; 1 basking on elevated palm frond & 1 nr Board 10

**Florida: Franklin Co: St. Vincent NWR, Dune Road**

*Anolis carolinensis* – 1 adult (brown) under Sheet Metal 45  
*Sistrurus miliarius* – 1 adult basking near Sheet Metal 45

**Florida: Franklin Co: St. Vincent NWR, Cabin Road**

Set Sheet Metal 61 adjacent to Board 57
Anolis carolinensis — 1 adult (brown) under palm fronds nr Board 57
Scinccella lateralis — 4 adults under debris nr Board 57
Thamnophis sauritus — 1 adult nr Board 57
Agkistrodon piscivorus — 2 adults under Sheet Metal 61
Crotalus adamanteus — 1 adult (3.5 ft) nr Board 57

Florida: Franklin Co: St. Vincent NWR, vicinity of Cabin
Anolis carolinensis — 1 adult (brown) active
Eumeces laticeps — 1 adult male in cabbage palm nr generator shed
Scinccella lateralis — 1 adult under log nr Board 55
Sistrurus miliarius — 1 adult under log nr Board 55

Florida: Franklin Co: St. Vincent NWR, Lake 3-4 WCS
Alligator mississippiensis — 5 adults basking

Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road
Hyla cinerea — 2 adults under cabbage palm
Scinccella lateralis — 2 adults under logs
Coluber constrictor — 1 clutch of 10 spent eggs in cabbage palm
Thamnophis sirtalis — 1 subadult active

Returned to lodging at 5:30 pm. Temperature was 61°F. JTC prepared field notes.

7 January 2003

Left lodging for SVNWR at 7:30 am in Collins vehicle. Temperature was 35°F. Accompanied by SLC, Curtis Schmidt, John Stoklosa, Michael Rochford, as well as Joy O'Keefe, Seth Bishop, Jeff & Phyllis Jackson, Emily Moriarty, and Alan Lemon (volunteer field assistants). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 3:00 pm. Observed the following:

Florida: Franklin Co: St. Vincent NWR, Dune Road
Thamnophis sauritus — 2 subadults near Board 14

Florida: Franklin Co: St. Vincent NWR, Road B near Cabin
Agkistrodon piscivorus — 1 adult under Sheet Metal 61

Florida: Franklin Co: St. Vincent NWR, vicinity of Cabin
Scinccella lateralis — 1 adult under palmetto frond
Thamnophis sauritus — 1 subadult dead under log

Joy O'Keefe & Seth Bishop departed for the USFWS Ferry with Thom Lewis.

Florida: Franklin Co: St. Vincent NWR, Lake 3-4 WCS
Set Sheet Metal 62
Set Board 64
Set Sheet Metal 65
Eumeces laticeps — 1 adult male under pine bark
Scinccella lateralis — 1 adult active
Thamnophis sauritus — 1 subadult under palm frond & 1 large adult under pine bark

Florida: Franklin Co: St. Vincent NWR, Road E
N29.63929, W85.11519
Anolis carolinensis — 2 adults under pine bark
Elaphe alleghaniensis — 1 juv & 1 subadult under pine bark
Thamnophis sauritus — 1 adult under pine bark
Florida: Franklin Co: St. Vincent NWR, Road E
N29.63848, W85.11441
*Eumeces laticeps* — 2 adult females under pine bark

Florida: Franklin Co: St. Vincent NWR, Road E
N29.63527, W85.11146
*Gastrophryne carolinensis* — 1 adult under log
*Scincella lateralis* — 2 adults under logs

Returned to lodging at 5:00 pm. Temperature was 59°F. JTC prepared field notes.

13 January 2003

Left lodging for SVNWR at 7:45 am in Collins vehicle. Temperature was 41°F. Accompanied by SLC, Jerry D. Collins, Michael Rochford, John Stoklosa, James L. Knight and Karin Knight (volunteer field assistants). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 4:30 pm. Observed the following:

Florida: Franklin Co: St. Vincent NWR, Road A
N29.64588, W85.15315
*Hyla cinerea* — 1 adult (brown) under pine bark
*Eumeces laticeps* — 1 adult male in standing cabbage palm
*Scincella lateralis* — 2 adults under palm frond & pine bark
Florida: Franklin Co: St. Vincent NWR, Road A
N29.64055, W85.14765
Hyla cinerea — 1 adult (brown) in standing cabbage palm
Rana sphenoecephala — 1 dead adult in standing cabbage palm
Anolis carolinensis — 1 adult (brown) under pine bark
Eumeces laticeps — 1 adult male in standing cabbage palm
Sistrurus miliarius — 1 adult in Gopherus burrow (photographed)

Florida: Franklin Co: St. Vincent NWR, Road A
N29.63925, W85.14563
Eumeces laticeps — 2 adult males in standing cabbage palm & 1 juv under pine bark

Florida: Franklin Co: St. Vincent NWR, Road A
N29.63808, W85.14258
Anolis carolinensis — 1 juv (brown) active

Florida: Franklin Co: St. Vincent NWR, Dune Road at Charlie Road
N29.63183, W85.12699
Scincella lateralis — 1 adult under log
Sistrurus miliarius — 1 adult under log
Thamnophis sauritus — 1 adult under pine bark

Florida: Franklin Co: St. Vincent NWR, Dune Road
Aspidoscelis sexlineata — 1 adult under Board 14

Florida: Franklin Co: St. Vincent NWR, Charlie Road, N of Dune Road
Bufo terrestris — 1 adult under bark
Eumeces laticeps — 1 juv under bark

Florida: Franklin Co: St. Vincent NWR, Dune Road
N29.63167, W85.11631
Sistrurus miliarius — 1 adult in Gopherus burrow

Florida: Franklin Co: St. Vincent NWR, Dune Road
N29.63210, W85.11311
Rana sphenoecephala — 1 adult in stump hole

Florida: Franklin Co: St. Vincent NWR, Road B
Elaphe alleghaniensis — 1 adult near Sheet Metal 61 in cabbage palm
Elaphe guttata — 1 adult near Sheet Metal 61 in cabbage palm
Agkistrodon piscivorus — 1 adult under Sheet Metal 61
Sistrurus miliarius — 1 adult near Sheet Metal 61

Florida: Franklin Co: St. Vincent NWR, Road B at jct with Road E
Rana grylio — 1 subadult under log
Eumeces laticeps — 1 adult male in cabbage palm

Florida: Franklin Co: St. Vincent NWR, Lake 3–4 WCS
Coluber constrictor — 1 adult active
Thamnophis sauritus — 1 subadult under bark

Returned to lodging at 6:00 pm. Temperature was 49°F. JTC prepared field notes.

14 January 2003
Suzanne L. Collins left lodging for SVNWR at 8:00 am in Collins vehicle. Temperature was 47°F. Accompanied by Michael Rochford, John Stoklosa, as well as James L. Knight and Karin Knight (volunteer field assistants). JTC and Jerry D. Collins picked up 47 pieces of 4x4 plywood from Taylor Hardware and drove to Indian Pass. Did USFWS contract work on St. Vincent National Wildlife Refuge from 10:30 am to 4:45 pm. Observed the following:

**Florida: Franklin Co: St. Vincent NWR, Road A**
N29.64018, W85.14702
Set Boards (4x4) 66-73
*Sistrurus miliarius* — 1 adult in *Gopherus* burrow

**Florida: Franklin Co: St. Vincent NWR, Road B**
N29.63559, W85.10431
Set Sheet Metal 74
Set Boards (4x4) 75-82
*Agristrodon piscivorus* — 1 adult in under Sheet Metal 61
*Sistrurus miliarius* — 1 subadult under metal debris near Sheet Metal 61

**Florida: Franklin Co: St. Vincent NWR, Lake 3-4 WCS**
N29.64128, W85.11743
Set Boards (4x4) 83-88
*Alligator mississippiensis* — 1 adult basking
*Thamnophis sauritus* — 1 juv under Board 65

**Florida: Franklin Co: St. Vincent NWR, Rattlesnake Slough WCS**
*Anolis carolinensis* — 2 juvs (brown) under Board 35

**Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road**
N29.64415, W85.14750
Set Board (4x4) 89

**Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road**
N29.64423, W85.14697
Set Board (4x4) 90
Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road
N29.64411, W85.14567
Set Board (4x4) 91

Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road
N29.64397, W85.14448
Set Board (4x4) 92

Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road
N29.64379, W85.14316
Set Board (4x4) 93–94

Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road
N29.64376, W85.14215
Set Board (4x4) 95

Florida: Franklin Co: St. Vincent NWR, Rattlesnake Road
N29.64357, W85.14129
Set Board (4x4) 96

Florida: Franklin Co: St. Vincent NWR, N along W edge Rattlesnake Slough
N29.64357, W85.14896
Set Board (4x4) 97–104

Florida: Franklin Co: St. Vincent NWR, Dune Road
N29.63509, W85.13773
Set Board (4x4) 105–108

Florida: Franklin Co: St. Vincent NWR, Dune Road
N29.63177, W85.12642
Set Board (4x4) 109–112
*Sistrurus miliarius* – 1 adult in a cabbage palm

Florida: Franklin Co: St. Vincent NWR, Dune Road
*Sistrurus miliarius* – 1 adult basking near Sheet Metal 45

Florida: Franklin Co: St. Vincent NWR, Dune Road
N29.63110, W85.11788
Re-painted Board 11
Replaced and marked Board 12
*Hyla squirella* – 1 subadult inside pine tree

Florida: Franklin Co: St. Vincent NWR, Dune Road
N29.63192, W85.12415
*Terrapene carolina* – partial plastron only

Florida: Franklin Co: St. Vincent NWR, Road B at Road E
N29.63438, W85.11006
*Sistrurus miliarius* – 1 juv in cabbage palm

Returned to lodging at 5:450 pm. Temperature was 58°F. JTC prepared field notes.

15 January 2003
Left lodging for SVNWR at 7:30 am in Collins vehicle. Temperature was 48°F. Accompanied by Suzanne L. Collins, Jerry D. Collins, Michael Rochford, John Stoklosa, as well as James L. Knight and Karin Knight (volunteer field assistants). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 2:30 pm. Observed the following:

**Florida: Franklin Co: St. Vincent NWR, Road B**

N29.67949, W85.20939

Set Board 113

**Florida: Franklin Co: St. Vincent NWR, Road I at Road 6**

N29.67355, W85.10999

Took GPS reading

**Florida: Franklin Co: St. Vincent NWR, Road I**

N29.67187, W85.10477

*Bufo terrestris* – 1 large adult in cabbage palm

*Anolis carolinensis* – 1 adult (brown) under pine bark

*Scincella lateralis* – 2 adults under cabbage palm

**Florida: Franklin Co: St. Vincent NWR, Road I**

N29.67114, W85.10213

*Ophisaurus ventralis* – 1 juv under log (photographed)

**Florida: Franklin Co: St. Vincent NWR, Road I**

N29.67102, W85.10129

*Crotalus adamanteus* – 1 adult shed skin in palmetto thicket (preserved)

**Florida: Franklin Co: St. Vincent NWR, Road I**

N29.66999, W85.09782

*Agkistrodon piscivorus* – 1 subadult under palmetto frond near salt marsh (photographed in situ)

*Coluber constrictor* – 1 clutch of 20 spent eggs in cabbage palm

**Florida: Franklin Co: St. Vincent NWR, Road I**

N29.66920, W85.09524

*Agkistrodon piscivorus* – 1 adult under cabbage palm near freshwater pond
Florida: Franklin Co: St. Vincent NWR, Road I
N29.66837, W85.09212  
*Scincella lateralis* — 1 adult active along salt marsh  
*Coluber constrictor* — communal clutch of 93 spent eggs in cabbage palm (preserved)

Florida: Franklin Co: St. Vincent NWR, Road I  
N29.66837, W85.09212  
*Coluber constrictor* — communal clutch of ±50 spent eggs in cabbage palm  
*Coluber constrictor* — 1 clutch of 6 spent eggs in cabbage palm

Florida: Franklin Co: St. Vincent NWR, Road B at Shell Road  
N29.64401, W85.09404  
*Bufo terrestris* — 1 adult under board  
*Coluber constrictor* — 1 clutch of 10 spent eggs in cabbage palm

Florida: Franklin Co: St. Vincent NWR, Road B  
N29.64254, W85.09603  
*Scincella lateralis* — 1 adult under cabbage palm bark

Florida: Franklin Co: St. Vincent NWR, Road B  
*Scincella lateralis* — 1 adult under Sheet Metal 74  
*Scincella lateralis* — 1 adult under bark near Board 57  
*Agkistrodon piscivorus* — 1 adult under Sheet Metal 61  
*Thamnophis sauritus* — 1 subadult active near Board 57

Florida: Franklin Co: St. Vincent NWR, Dune Road  
*Sistrurus miliarius* — 2 adults near Board 10; 1 under cabbage palm; 1 in stump hole

Florida: Franklin Co: St. Vincent NWR, Road B  
N29.63289, W85.11386  
*Hyla cinerea* — 1 adult in cabbage palm bark  
*Hyla squirella* — 1 adult in cabbage palm bark

Returned to lodging at 4:15 pm. Temperature was 68°F. JTC prepared field notes.  

16 January 2003

Left lodging for SVNWR at 7:30 am in Collins vehicle. Temperature was 52°F. Accompanied by Suzanne L. Collins, Jerry D. Collins, Michael Rochford, John Stoklosa, as well as James L. Knight and Karin Knight (volunteer field assistants). Did USFWS contract work on St. Vincent National Wildlife Refuge from 9:30 am to 3:30 pm. Observed the following:

Florida: Franklin Co: St. Vincent NWR, Road B at Road 5  
N29.64683, W85.14305  
*Hyla squirella* — 1 adult under bark of standing pine

Florida: Franklin Co: St. Vincent NWR, Road B  
N29.64197, W85.13802  
Set Board 114  
*Hyla cinerea* — 1 adult in cabbage palm  
*Scincella lateralis* — 1 adult under palmetto frond

Florida: Franklin Co: St. Vincent NWR, Road B  
N29.63965, W85.13359  
*Anolis carolinensis* — 1 adult (brown) under pine bark
*Agkistrodon piscivorus* — 1 adult inside cabbage palm

**Florida: Franklin Co: St. Vincent NWR, Road B**
N29.63839, W85.13037  
*Sistrurus miliarius* — 1 juv in cabbage palm  
*Thamnophis sauritus* — 1 subadult under log

**Florida: Franklin Co: St. Vincent NWR, Road B**
N29.63732, W85.12788  
*Anolis carolinensis* — 1 adult (brown) under pine bark  
*Scincella lateralis* — 1 adult under cabbage palm

**Florida: Franklin Co: St. Vincent NWR, Road B**
*Agkistrodon piscivorus* — 1 adult sunning near Sheet Metal 61

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
N29.63183, W85.11595  
*Gopherus polyphemus* — 1 adult male active ±100 feet from nearest burrow

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
N29.63183, W85.11595  
*Anolis carolinensis* — 1 adult (brown) in palmetto stump  
*Sistrurus miliarius* — 1 adult sunning near Board 13  
*Thamnophis sauritus* — 1 large adult active (had recently eaten)

**Florida: Franklin Co: St. Vincent NWR, Dune Road**
N29.63314, W85.13330  
*Sistrurus miliarius* — 1 adult in *Gopherus* burrow  
*Thamnophis sauritus* — 1 adult sunning on pine log

**Florida: Franklin Co: St. Vincent NWR, Lake 3-4 WCS**
*Alligator mississippiensis* — 2 adults basking  
*Coluber constrictor* — 1 adult dead on Sheet Metal 62 (Redtail Hawk found dead also)
Florida: Franklin Co: St. Vincent NWR, Road E
N29.65258, W85.12974
*Anolis carolinensis* -- 1 adult (brown) under pine bark

Returned to lodging at 5:00 pm. Temperature was 60°F. JTC prepared field notes.

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Species observed 23 December 2002–16 January 2003

_Acris gryllus_
_Bufo terrestris_
_Gastrophryne carolinensis_
_Hyla cinerea_
_Hyla squirella_
_Rana grylio_
_Rana sphenophage_
_Alligator mississippiensis_
_Gopherus polyphemus_
_Kinosternon subrubrum_
_Terrapene carolina_
_Anolis carolinensis_
_Aspidoscelis seclineata_
_Eumeces laticeps_
_Ophisaurus ventralis_
_Scincella lateralis_
_Agkistrodon piscivorus_
_Coluber constrictor_
_Crotalus adamanteus_
_Elaphe alleghaniensis_
_Elaphe guttata_
_Masticophis flagellum_
_Nerodia fasciata_
_Sistrurus miliarius_
_Thamnophis sauritus_
_Thamnophis sirtalis_
_Virginia striatula_

Field work totals: 27 species observed

Respectfully submitted

Suzanne L. Collins
President
JTC Enterprises, Inc.
6 February 2003