

**West Virginia northern flying squirrel (WVNFS), *Glaucomys sabrinus fuscus*
Five Year Status Review
Appendix B – Capture Site Summaries**

Attached are the summaries for the 105 West Virginia northern flying squirrel (WVNFS), *G.s. fuscus*, capture sites¹ in West Virginia. Although biologists occasionally use live-trapping, nest boxes have been the primary tool for population surveys for the WVNFS. Biologists place transects of nest boxes in a survey area and check the boxes periodically for occupancy, typically twice each year, in fall and spring. Northern flying squirrels are nocturnal, leaving their nests to forage at night and returning during the day, which facilitates daytime nest box monitoring.

The success of nest box monitoring relies on the squirrels occupying the boxes during the day of the survey. Menzel (2003) found that no WVNFS in her radio telemetry study used nest boxes (despite their availability) as den sites. All nests were either natural tree cavities (i.e. dens) or dreys (i.e. outside nests constructed of leaves, twigs, lichens, etc.). She also noted WVNFS used multiple den sites, switching nests on average every 3 days in summer, and utilizing up to 12 den sites per month in lesser quality habitat (Menzel 2000, Menzel et al. 2004).

Further, the nest box monitoring program conducted by the DNR had a 2% average success rate of squirrel occupancy per box checked. These data confirm the difficulty of capturing squirrels via nest boxes and caution against relying on nest box survey results to determine occupied habitat, i.e., although a captured individual affirms presence, an empty nest box does not necessarily signify absence or unoccupied habitat. Whereas density indices cannot be accurately generated and nest box monitoring data does not enable an estimate of population size or determine a population trend, persistence of the squirrel population at all long-term monitoring sites for the duration of the sample period analyzed provides circumstantial evidence of a viable population.

Assumed WVNFS presence in suitable habitat (without having to *prove* presence through live trap surveys or nest box monitoring) is thought to be more appropriate and in many cases, protective for the WVNFS because WVNFS are less likely to use nest boxes or enter traps in good quality habitat due to the natural presence of numerous den sites and an abundance of preferred foods. Even though the U.S. Fish and Wildlife Service's 2001 Recovery Plan Amendment for the WVNFS acknowledges the weakness of conducting live trap surveys or nest box monitoring to disprove presence of the WVNFS, the capture of a squirrel, despite the aforementioned limitations, does prove WVNFS occupancy in an area. These long-term nest box monitoring data from over 30 sites throughout the range of the WVNFS provide strong evidence of the continued presence over several years or decades of the WVNFS in areas throughout its range. Reproduction has been confirmed at 65 percent of these sites through the capture of nestlings, and juveniles captured at about the same percentage, suggesting recruitment. Since the WVNFS has a relatively short life span, persistence at a single nest box site for any amount of time over 5 years indicates successful reproduction and the presence of multiple generations. Whereas the attached capture sheets only include capture data collected since listing (1985), the length of documented presence at a given site seems to be limited by the length of nest box monitoring. For example, while WVNFS presence at Stuart Knob (Site #2) was first documented in the 1950s and monitoring has verified its continued presence there, WVNFS presence at Kumbrabow State Forest (Site #99) was first confirmed in 2001; therefore, the length of documented occurrence at Kumbrabow State Forest is less than five years compared to several decades at Stuart Knob.

¹ The West Virginia Division of Natural Resource (WVDNR) defines a site as a capture location greater than 0.5 mile from another capture location; hence capture sites may contain multiple locations where squirrels were captured. This definition was based on home range estimates available when the surveys began (e.g., Urban 1988).

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: None

SITE NAME: Durbin

COUNTY: Pocahontas

QUADRANGLE: Durbin

GENERAL LOCATION: 2.5 miles SE of Durbin, 6 miles S of Cheat Bridge.

HISTORIC DATA (Captures prior to 1985): 1 male caught with museum special, 4400 ft., 12
October 1974

RECENT DATA (Captures 1985 to present): None

TOTAL CAPTURES 1985 TO PRESENT: None

GENERAL HABITAT DESCRIPTION: Clearcut in spruce forest.

RANGE IN ELEVATION: 4,400 ft.

COMMENTS: Area clearcut approximately 1 year previous. No location 2.5 miles of Durbin is
4,400 ft. in elevation. Site cannot be located based on description.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 1
COUNTY: Tucker

SITE NAME: Canaan Mountain Loop Road - B
QUADRANGLE: Mozark Mountain

GENERAL LOCATION: 2 miles SW of NW corner of Canaan Valley State Park

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	2	4	3	7	2	-	-	9	
1991	-	1	-	1	-	-	-	1	
1995	-	3	3	3	-	3	-	6	
1997	1	1	-	2	-	-	-	2	1
1998	3	4	-	6	1	-	-	7	1
2005	-	2	-	2	-	-	-	2	1

TOTAL CAPTURES 1985 TO PRESENT: 27

GENERAL HABITAT DESCRIPTION: Overstory (%): spruce (22), hemlock (51), birch (3).

Understory (%): spruce (5), rhododendron (62). Ground (%): fern spp. (6), boulders (6).

RANGE IN ELEVATION: 3,380 ft. to 3,580 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Small stream in portion of site.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 2
COUNTY: Randolph

SITE NAME: Stuart Knob
QUADRANGLE: Bowden

GENERAL LOCATION: 7.75 miles E of Elkins, E of Bickle Knob

HISTORIC DATA (Captures prior to 1985): 3 (2 males and 1 female) caught with snap-traps, 3900 ft., 15 June 1951

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1985	4	-	2	4	-	-	2	6	
1986	10	7	1	11	6	-	1	18	18
1987	2	3	-	3	2	-	-	5	3
1990	-	-	2	2	-	-	-	2	
1994	-	2	-	2	-	-	-	2	
1995	3	-	-	3	-	-	-	3	1
1996	1	-	-	-	1	-	-	1	
1997	-	2	-	2	-	-	-	2	
1998	3	1	-	4	-	-	-	4	
1999	1	1	1	3	-	-	-	3	1
2001	4	7	-	9	2	-	-	11	1
2003	-	1	-	1	-	-	-	1	
2004	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 59

GENERAL HABITAT DESCRIPTION: Area interspersed with boulders. Overstory: red spruce, yellow birch, hemlock, red maple. Understory: red spruce, rhododendron, yellow birch, hemlock. Ground: moss spp., red spruce.

RANGE IN ELEVATION: 3,840 ft. to 3,965 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Ridgetop strewn with rocks and boulders. Boxes were not inspected in 1988 or 1989.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 3
COUNTY: Randolph

SITE NAME: Middle Point
QUADRANGLE: Bowden

GENERAL LOCATION: 1 mile E of Stuart Knob, S of Stuart Memorial Drive

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1988	1	1	-	2	-	-	-	2	
1991	2	2	-	4	-	-	-	4	
1998	2	2	-	4	-	-	-	4	
2002	2	1	-	3	-	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 13

GENERAL HABITAT DESCRIPTION: Overstory: red spruce, hemlock, red maple, yellow birch.
Understory: rhododendron, red spruce, red maple. Ground: moss spp., intermediate wood fern, red spruce.

RANGE IN ELEVATION: 3,760 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Large dense patches of rhododendron and many downed trees.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 5
COUNTY: Randolph

SITE NAME: Head of Gandy Creek
QUADRANGLE: Spruce Knob

GENERAL LOCATION: 4.5 miles SW of Spruce Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1988	-	-	1	1	-	-	-	1	
1993	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 2

GENERAL HABITAT DESCRIPTION: Red spruce forest. Forest floor damp to wet.

RANGE IN ELEVATION: 3,840 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 6
COUNTY: Pendleton

SITE NAME: Spruce Knob
QUADRANGLE: Spruce Knob

GENERAL LOCATION: Spruce Knob picnic area to 0.1 mile S of picnic area

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1987	-	1	3	1	-	3	-	4	
1988	1	-	-	1	-	-	-	1	
1993	1	2	-	3	-	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 8

GENERAL HABITAT DESCRIPTION: Overstory: red spruce, red maple, yellow birch.

Understory: red maple, red spruce. Ground: wood fern, moss spp.

RANGE IN ELEVATION: 4,520 ft. to 4,545 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Female with 3 young in 1987.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 7
COUNTY: Randolph

SITE NAME: Stonecoal Run
QUADRANGLE: Mill Creek

GENERAL LOCATION: Mouth of Stonecoal Run, 2.75 miles NW of Gaundineer Knob.

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	4	5	4	4	3	6	-	13	
1991	2	3	4	5	4	-	-	9	
1993	1	-	-	-	1	-	-	1	
1994	-	2	2	2	-	2	-	4	
1996	2	-	-	2	-	-	-	2	
1998	1	5	4	3	3	4	-	10	
1999	1	1	1	1	2	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 42

GENERAL HABITAT DESCRIPTION: Predominantly hardwoods. Overstory (%): spruce (27), birch (48), maple (12), beech (9). Understory (%): spruce (19), birch (22). Ground (%): fern spp. (21).

RANGE IN ELEVATION: 3,610 ft. to 3,720 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Small streams run through site.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 8

SITE NAME: Red Run

COUNTY: Randolph

QUADRANGLE: Snyder Knob/Mill Creek

GENERAL LOCATION: 2.5 miles W, 0.75 mile N of Gaundineer Knob; S of Rt. 250

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	4	3	5	2	-	10	-	12	
1990	4	2	1	6	-	-	1	7	
1991	1	4	2	4	3	-	-	7	
1992	1	2	-	1	-	2	-	3	
1994	2	3	-	2	1	2	-	5	
1995	1	1	-	2	-	-	-	2	
1996	-	1	-	1	-	-	-	1	
1997	1	1	-	1	1	-	-	2	
1998	2	-	-	2	-	-	-	2	
2000	-	1	-	1	-	-	-	1	
2002	1	2	-	-	3	-	-	3	
2003	3	1	-	1	-	3	-	4	
2004	-	2	-	-	-	2	-	2	1

TOTAL CAPTURES 1985 TO PRESENT: 51

GENERAL HABITAT DESCRIPTION: Spruce range 8% - 50%. Overstory: red spruce, yellow birch, red maple, eastern hemlock. Understory: red spruce, yellow birch, mountain laurel, rhododendron. Ground: New York fern.

RANGE IN ELEVATION: 3,640 ft. to 3,680 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Sparse ground cover. Two females with 5 young each in August 1989.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 9
COUNTY: Randolph

SITE NAME: Gaudineer Knob Scenic Area
QUADRANGLE: Wildell

GENERAL LOCATION: 1 mile N of Gaudineer Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	-	1	2	1	-	2	-	3	
1990	1	-	-	1	-	-	-	1	
1991	-	1	-	1	-	-	-	1	
1992	-	2	4	2	-	4	-	6	
1993	-	1	-	1	-	-	-	1	
1995	2	2	-	4	-	-	-	4	
1996	-	1	1	1	-	1	-	2	
1997	2	1	-	-	3	-	-	3	1

TOTAL CAPTURES 1985 TO PRESENT: 21

GENERAL HABITAT DESCRIPTION: Overstory (%): spruce (36, birch (41), maple (19).
Understory (%): spruce (46, birch (12), mountain holly (6), mountain laurel (5). Ground (%): fern spp. (14), moss spp. (29).

RANGE IN ELEVATION: 3,400 ft. to 3,510 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: A. B. Brooks reported flying squirrels of the larger, northern type near the old fire tower on Gaudineer Knob.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 10
COUNTY: Randolph

SITE NAME: Blister Run
QUADRANGLE: Durbin

GENERAL LOCATION: 1 mile SE of Cheat Bridge, 1 mile SW of Gaundineer Knob

HISTORIC DATA (Captures prior to 1985): 1 male, capture method and elevation unknown, 9 November 1941

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1986	1	-	-	1	-	-	-	1	
1987	2	1	2	-	3	-	2	5	
1988	6	1	2	6	1	-	2	9	5
1989	1	-	1	2	-	-	-	2	
1990	3	1	-	4	-	-	-	4	
1994	1	1	-	-	2	-	-	2	
1995	4	3	3	4	-	6	-	10	1
1996	-	1	1	1	-	-	1	2	1
1998	1	2	-	1	-	2	-	3	
2001	2	1	-	3	-	-	-	3	
2002	1	1	-	2	-	-	-	2	
2003	-	2	-	2	-	-	-	2	
2004	-	-	3	-	-	-	3	3	

TOTAL CAPTURES 1985 TO PRESENT: 48

GENERAL HABITAT DESCRIPTION: Red spruce - balsam fir ecotone. Overstory: red pine, black cherry, yellow birch, red maple, aspen spp. Understory: yellow birch, American beech, rhododendron. Ground: fern spp., moss spp., sedge spp.

RANGE IN ELEVATION: 3,680 ft. to 3,690 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Northern hardwoods with a spruce-fir ecotone bordered by a small stream and swamp area; area interspersed with fallen logs.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 11
COUNTY: Randolph

SITE NAME: Cheat Bridge
QUADRANGLE: Snyder Knob

GENERAL LOCATION: 3 miles W of Cheat Bridge (Barton Knob?)

HISTORIC DATA (Captures prior to 1985): 2 males caught with Schuyler trap, 1 at 3,900 ft. and 1 at 4,000 ft. 25 June 1936 by Perrygo and Lingeback

RECENT DATA (Captures 1985 to present): None

TOTAL CAPTURES 1985 TO PRESENT: None

GENERAL HABITAT DESCRIPTION: Unknown

RANGE IN ELEVATION: 4,000 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Exact location not known. Thought to be near Barton Knob. Much of the area has been strip mined and logged.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 12
COUNTY: Randolph

SITE NAME: Fish Hatchery Run
QUADRANGLE: Durbin

GENERAL LOCATION: 2.5 miles NW of Durbin

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	3	1	-	1	2	-	1	4	
1990	2	1	-	3	-	-	-	3	
1991	4	4	-	8	-	-	-	8	
1992	2	1	-	3	-	-	-	3	
1997	2	1	-	1	-	2	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 21

GENERAL HABITAT DESCRIPTION: Spruce ranging from 10% to 95%. Overstory: red spruce, yellow birch, red maple. Understory: yellow birch, red maple, mountain holly, highbush cranberry. Ground: red spruce, wood fern, moss spp.

RANGE IN ELEVATION: 4,320 ft. to 4,420 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Very mossy floor, some fallen logs and rocks. This is also a Cheat Mountain salamander site.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 13

SITE NAME: Greathouse Hollow

COUNTY: Randolph

QUADRANGLE: Snyder Knob

GENERAL LOCATION: Watertank Hollow, 3.7 miles W, 1.5 miles N of Durbin, both sides of road

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE				TOTAL	RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.		
1989	1	1	1	3	-	-	-	3	
1990	3	3	-	6	-	-	-	6	
1991	3	4	-	3	4	-	-	7	
1992	3	1	-	1	3	-	-	4	1
1994	-	1	-	1	-	-	-	1	
1996	2	7	-	2	3	4	-	7	
1998	-	1	-	1	-	-	-	1	
1999	2	2	-	4	-	-	-	4	
2000	1	-	-	1	-	-	-	1	
2001	2	1	-	3	-	-	-	3	
2004	1	1	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 39

GENERAL HABITAT DESCRIPTION: Overstory: yellow birch, red spruce, black cherry, red maple. Understory: red spruce, yellow birch, rhododendron. Ground: moss spp., fern spp.

RANGE IN ELEVATION: 3,600 ft. to 3,800 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Much of this area was logged for red spruce in the winter of 1989-1990.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 14
COUNTY: Randolph

SITE NAME: Black Run
QUADRANGLE: Snyder Knob

GENERAL LOCATION: 5.5 miles WNW of Durbin, 2 miles SE of Crouch Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	3	2	-	3	-	2	-	5	
1992	2	1	-	3	-	-	-	3	
1994	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 9

GENERAL HABITAT DESCRIPTION: Mossy boulders and rocks, fairly open floor. Overstory: red spruce (>85%), yellow birch. Understory: red spruce, yellow birch, striped maple.
Ground: red spruce, wood fern, moss spp.

RANGE IN ELEVATION: 3,750 ft. to 3,770 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: All 5 squirrels in 1989 caught in same nestbox.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 15
COUNTY: Randolph

SITE NAME: Hollow Head
QUADRANGLE: Snyder Knob/Durbin

GENERAL LOCATION: 3 miles W of Durbin

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	-	1	1	1	-	1	-	2	
1992	1	2	-	3	-	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 5

GENERAL HABITAT DESCRIPTION: Overstory: red spruce, yellow birch. Understory: red spruce, yellow birch, rhododendron. Ground: red spruce, wood and New York ferns.

RANGE IN ELEVATION: 4,190 ft. to 4,210 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Female with young. Number of young not known, but at least one was present.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 16
COUNTY: Pocahontas

SITE NAME: First Fork Marsh
QUADRANGLE: Snyder Knob

GENERAL LOCATION: 4.25 miles SW of Durbin

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	3	4	-	1	-	4	2	7	
1991	1	1	-	2	-	-	-	2	
1992	1	-	-	-	1	-	-	1	
1993	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 11

GENERAL HABITAT DESCRIPTION: Spruce range 80% - 90%. Overstory: red spruce, yellow birch, red maple. Understory: red spruce, yellow birch, alder spp., long-stalked holly. Ground: red spruce, cinnamon fern, moss spp.

RANGE IN ELEVATION: 3,990 ft. to 4,010 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Floor fairly open, moss covered to thick with regeneration. Bordering wetland created by beaver activity.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 17
COUNTY: Pocahontas

SITE NAME: Rocky Run
QUADRANGLE: Cass

GENERAL LOCATION: 3.25 miles NW of Bald Knob Lookout Tower

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Dense spruce stand. Overstory: red spruce (>90%), yellow birch. Understory: red spruce, yellow birch, red maple. Ground: red spruce, moss spp. Very open.

RANGE IN ELEVATION: 3,875 ft. to 3,885 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Pregnant female (?). Area approximately 500 feet from site clearcut shortly after capture.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 18
COUNTY: Pocahontas

SITE NAME: Odey Run Bog
QUADRANGLE: Cass

GENERAL LOCATION: 1.75 miles NE of Bald Knob Lookout Tower

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	1	1	-	2	-	-	-	2	
1990	-	1	-	1	-	-	-	1	
1992	1	-	-	1	-	-	-	1	
1994	1	1	-	2	-	-	-	2	
1998	2	1	-	1	2	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 9

GENERAL HABITAT DESCRIPTION: Bordering beaver pond wetland. Overstory: red spruce, eastern hemlock, yellow birch, red maple. Understory: red spruce, yellow birch, red maple, highbush cranberry. Ground: red spruce, blackberry, dryopteris spp.

RANGE IN ELEVATION: 4,205 ft. to 4,250 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: High elevation wetland habitat.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 20
COUNTY: Pocahontas

SITE NAME: Gauley Mt. Trail – Scenic Highway
QUADRANGLE: Woodrow

GENERAL LOCATION: 1.25 miles N of Red Spruce Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	4	1	-	5	-	-	-	5	
1990	-	-	1	1	-	-	-	1	
1991	2	1	-	2	-	-	1	3	
1992	-	-	1	-	-	-	1	1	
1994	2	-	-	2	-	-	-	2	
1995	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 13

GENERAL HABITAT DESCRIPTION: Spruce range - <5% to > 95%. Overstory (%): spruce (39), beech (34), maple (16), birch (6). Understory (%): spruce (16); beech (29), birch (14). Ground (%): moss spp. (24), fern spp. (12).

RANGE IN ELEVATION: 4,320 ft. to 4,570 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Squirrel captured in 1990 was found dead in box.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 21

SITE NAME: Crooked Fork

COUNTY: Pocahontas

QUADRANGLE: Woodrow

GENERAL LOCATION: 1.25 miles E of Red Spruce Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Red spruce absent. Overstory: eastern hemlock, yellow birch. Understory: yellow birch, eastern hemlock. Ground: fern spp., moss spp.

RANGE IN ELEVATION: 3,875 ft. to 3,885 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: The area has been cut following capture. Snags and culls were left as were all conifers and pole timber. The area will be monitored through placement and monitoring of nest boxes.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 22
COUNTY: Pocahontas

SITE NAME: Jct. Highland Scenic Highway & FR 76
QUADRANGLE: Woodrow

GENERAL LOCATION: 2.5 miles NW of Little Spruce Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1988	1	-	1	1	-	-	1	2	
1989	1	-	-	1	-	-	-	1	
2001	2	1	-	2	1	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 6

GENERAL HABITAT DESCRIPTION: Ground cover sparse, few fallen logs. Overstory: red spruce (50%) and mixed hardwoods. Understory: red spruce, eastern hemlock, yellow birch, American beech. Ground: red spruce, fern spp., moss spp.

RANGE IN ELEVATION: 3,600 ft. to 4,200 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Captured near highway.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 23
COUNTY: Pocahontas

SITE NAME: Williams River – Day Run
QUADRANGLE: Woodrow

GENERAL LOCATION: 1.25 miles WNW of Big Spruce Knob

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	4	1	-	2	3	-	-	5	
1990	3	5	-	6	2	-	-	8	
1992	1	-	-	1	-	-	-	1	
1993	1	3	-	4	-	-	-	4	
1996	2	-	-	2	-	-	-	2	
1997	3	5	-	4	-	4	-	8	
2000	1	1	-	1	1	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 30

GENERAL HABITAT DESCRIPTION: On side of hill. Overstory (%): spruce (21), hemlock (46), birch (12), maple (5), black cherry (3), beech (2). Understory (%): spruce (22), maple (6), beech (5), rhododendron (3). Ground (%): fern spp. (19), moss spp. (8).

RANGE IN ELEVATION: 3,260 ft. to 3,400 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: A few small streams run through the site. An adjacent area has been clearcut within past 10-15 years and thinned again in 1989.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 24
COUNTY: Pocahontas

SITE NAME: Big Spruce – Day Run
QUADRANGLE: Woodrow

GENERAL LOCATION: 0.75 miles ESE of Big Spruce Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	-	1	-	1	-	-	-	1	
1994	1	-	-	1	-	-	-	1	
1997	1	-	-	1	-	-	-	1	
1999	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Ground cover sparse with 50% spruce overstory.
Overstory: eastern hemlock, red spruce, red maple. Understory: red spruce, eastern hemlock, striped maple. Ground: moss spp. fern spp.

RANGE IN ELEVATION: 3,810 ft. to 4,080 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Stand thinned in 1988.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 25

COUNTY: Pocahontas

SITE NAME: North Fork Cranberry River

QUADRANGLE: Webster Springs SE

GENERAL LOCATION: 6.25 miles W of Big Spruce Knob, near confluence of N & S forks of Cranberry River

HISTORIC DATA (Captures prior to 1985): 1 female caught with Schuyler trap, 3,300 ft., 13 June 1936.

RECENT DATA (Captures 1985 to present): None

TOTAL CAPTURES 1985 TO PRESENT: None

GENERAL HABITAT DESCRIPTION: Fairly thick forest of spruce, sugar maple, beech and yellow birch.

RANGE IN ELEVATION: 3,300 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: 10 yards from North Fork of Cranberry River. Specimen in U.S. National Museum - #260420. Type locality for subspecies.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 26
COUNTY: Webster

SITE NAME: Dogway Fork – Limestone Drum
QUADRANGLE: Lobelia

GENERAL LOCATION: 7 miles W, 4 miles N of Cranberry Glades Visitor Center

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	3	4	-	7	-	-	-	7	
1990	1	2	-	3	-	-	-	3	1
1991	1	1	-	2	-	-	-	2	
1992	-	1	-	1	-	-	-	1	1
1998	3	2	-	4	1	-	-	5	

TOTAL CAPTURES 1985 TO PRESENT: 18

GENERAL HABITAT DESCRIPTION: Overstory (%): spruce (4), maple (24), hemlock (22), black cherry (12). Understory (%): spruce (1), rhododendron (19), beech (16), hemlock (4), maple (3). Ground (%): fern spp. (15).

RANGE IN ELEVATION: 3,150 ft. to 3,200 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 27

COUNTY: Pocahontas

SITE NAME: South Fork Cranberry River

QUADRANGLE: Lobelia

GENERAL LOCATION: 0.75 miles downstream from Cranberry Botanical Area. Near mouth of Red Run.

HISTORIC DATA (Captures prior to 1985): 1 male caught with rat trap, 3,450 ft., 15 May 1951

RECENT DATA (Captures 1985 to present): None

TOTAL CAPTURES 1985 TO PRESENT: None

GENERAL HABITAT DESCRIPTION: 2-3 acre stand of mature birch, beech, maple and hemlock.

RANGE IN ELEVATION: 3,450 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 28
COUNTY: Webster

SITE NAME: Dogway Fork – Upper Site
QUADRANGLE: Lobelia

GENERAL LOCATION: 1.5 miles W of Cranberry Glades Botanical Area, Frosty Gap Area

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1985	-	1	-	-	1	-	-	1	
1989	1	4	2	3	2	2	-	7	
1992	1	2	1	3	-	-	1	4	
1994	1	2	1	2	2	-	-	4	

TOTAL CAPTURES 1985 TO PRESENT: 16

GENERAL HABITAT DESCRIPTION: Few scattered boulders. Overstory (%): spruce (54), birch (28), maple (12). Understory (%): spruce (15), rhododendron (77). Ground (%): moss spp. (12), boulders (3).

RANGE IN ELEVATION: 4,120 ft. to 4,200 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Adjacent to small stream and is wet throughout.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 30

SITE NAME: Tributary of Hills Creek

COUNTY: Pocahontas

QUADRANGLE: Lobelia

GENERAL LOCATION: 3.5 miles W of Cranberry Glades Visitor Center, 200 yards N of Route
39

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1985	-	2	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 2

GENERAL HABITAT DESCRIPTION: Edge of pure red spruce and young northern
hardwoods.

RANGE IN ELEVATION: 3,500 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Stream within 50 yards of capture (in Tomahawk Trap.).

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 31
COUNTY: Pocahontas

SITE NAME: Prison Farm
QUADRANGLE: Lobelia

GENERAL LOCATION: 0.5 miles NE of Cranberry Glades Visitor Center

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1985	-	1	12	1	-	3	9	13	
1987	-	1	2	3	-	-	3	3	

TOTAL CAPTURES 1985 TO PRESENT: 16

GENERAL HABITAT DESCRIPTION: Variable. Spruce/northern hardwoods forest on edge of fields.

RANGE IN ELEVATION: 3,480 ft. to 3,560 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Squirrels were not ear tagged in 1985 so number of individuals is not known.
Several captures in bluebird boxes.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 32
COUNTY: Pocahontas

SITE NAME: Briery Knob
QUADRANGLE: Lobelia

GENERAL LOCATION: 3 miles W, 1 mile N of Lobelia

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	6	3	1	10	-	-	-	10	
1990	1	4	2	4	3	-	-	7	1
1992	-	1	-	1	-	-	-	1	
1994	-	1	-	1	-	-	-	1	
1995	3	2	3	5	-	3	-	8	
1996	-	2	-	2	-	-	-	2	
1997	5	2	-	5	1	1	-	7	
1999	3	1	2	3	-	-	3	6	
2001	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 43

GENERAL HABITAT DESCRIPTION: Somewhat rocky. Overstory (%): spruce (22), birch (31), maple (12), beech (6), black cherry (5). Understory (%): spruce (19), mountain holly (17), mountain ash (3). Ground (%): fern spp. (14), boulders (6).

RANGE IN ELEVATION: 4,100 ft. to 4,490 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: No water or streams present, mountain top site. Area approximately 150 yards from site clearcut within past 5 years.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 33
COUNTY: Pocahontas

SITE NAME: Tamarack Ridge
QUADRANGLE: Hightown, VA

GENERAL LOCATION: 4.5 miles NW of Hightown, VA on WV/VA border

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	3	6	-	9	-	-	-	9	
1990	2	2	-	4	-	-	-	4	
1991	1	1	-	2	-	-	-	2	
1993	2	3	-	5	-	-	-	5	
1995	2	3	-	5	-	-	-	5	1
1998	1	1	-	1	1	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 27

GENERAL HABITAT DESCRIPTION: Overstory (%): spruce (17), hemlock (42), birch (19), maple (12), oak (6). Understory (%): spruce (14), maple (29), azalea (12). Ground (%): fern spp. (16).

RANGE IN ELEVATION: 4,320 ft. to 4,360 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Ridgetop site.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 34
COUNTY: Randolph

SITE NAME: John's Camp Run Sale
QUADRANGLE: Wildell

GENERAL LOCATION: End of FR 317, 2.5 miles NNE of Gaudineer Scenic Area

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1989	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Red spruce 60%. Overstory: red spruce, American beech, sugar maple. Understory: red spruce, American beech. Ground: fern spp.

RANGE IN ELEVATION: 3,640 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Caught in live trap.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 35
COUNTY: Randolph

SITE NAME: McGee Run
QUADRANGLE: Wildell

GENERAL LOCATION: 10 miles N of Rt. 250 along FR 210, 1.1 mile from FR 92

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	3	2	-	5	-	-	-	5	3
1993	2	1	-	3	-	-	-	3	
1994	-	1	2	1	-	2	-	3	
1995	2	2	2	4	-	2	-	6	1
1996	2	2	-	4	-	-	-	4	
1997	-	1	2	1	-	2	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 24

GENERAL HABITAT DESCRIPTION: Predominantly hardwoods with mature spruce scattered throughout. Overstory (%): spruce (38), birch (36), maple (8), beech (4). Understory (%): spruce (14), rhododendron (9), mountain laurel (2). Ground (%): fern spp. (12).

RANGE IN ELEVATION: 3,200 ft. to 3,320 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: A small stream runs through the site.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 36
COUNTY: Pendleton

SITE NAME: Huckleberry Trail
QUADRANGLE: Spruce Knob

GENERAL LOCATION: approximately 0.75 miles NE of Spruce Knob Lookout Tower

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	1	-	4	-	1	-	4	5	

TOTAL CAPTURES 1985 TO PRESENT: 5

GENERAL HABITAT DESCRIPTION: Stand predominantly spruce with northern hardwoods below on slope. Overstory (%): spruce (100). Understory (%): spruce (97), birch (3). Ground (%): moss spp. (2), ground pine (2), grass spp. (1), fern spp. (1).

RANGE IN ELEVATION: 4,620 ft. to 4,640 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: 4 of 5 captured escaped.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 37
COUNTY: Randolph

SITE NAME: Stonecoal Timber – Unit 2
QUADRANGLE: Wildell

GENERAL LOCATION: Unit 2 of Stonecoal Timber Sale, approx. 550 ft., 300 degrees from intersection of the drainage and FR 760.

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Red spruce and yellow birch forest (>50% spruce). Understory is predominantly red spruce with some beech (90% spruce). Ground: fern spp. (20%).

RANGE IN ELEVATION: 3,700 ft. to 3,780 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Caught in Tomahawk live trap with peanut butter, apple, rolled oats and sunflower seed.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 38
COUNTY: Randolph

SITE NAME: Stonecoal Timber – Unit 13
QUADRANGLE: Mill Creek

GENERAL LOCATION: Stonecoal Timber Sale – Unit 13, approximately 200 ft., 35 degrees from the end of FR 789

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): yellow birch, beech and red spruce (20%). Understory (%): beech and red spruce (10%). Ground (%): New York fern (65%).

RANGE IN ELEVATION: 3,680 ft. to 3,720 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Live trapped in Tomahawk trap with peanut butter, apple, rolled oats and sunflower seed.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 39
COUNTY: Randolph

SITE NAME: Middle Mountain Cabins
QUADRANGLE: Sinks of Gandy

GENERAL LOCATION: Approx. 1,300 ft. NE to 1,300 ft. SW of Middle Mountain Cabins

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	3	-	-	3	-	-	-	3	
1991	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory: red spruce (40-50%), red maple, yellow birch, some hemlock and beech. Understory: red spruce, beech, yellow birch, some striped maple. Ground: shield fern (35% - 65%).

RANGE IN ELEVATION: 3,840 ft. to 3,880 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: 1990 squirrels live trapped; one was in Laurel Fork South Wilderness Area.
1991 capture by live trap.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 40

SITE NAME: Houselog Run

COUNTY: Pocahontas

QUADRANGLE: Lobelia

GENERAL LOCATION: Approximately 6 miles W, 4 miles N of Cranberry Glades Visitor Center

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	1	1	-	1	1	-	-	2	
1992	-	2	-	2	-	-	-	2	
1993	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 5

GENERAL HABITAT DESCRIPTION: Overstory (%): spruce (20), beech (40), red maple (10), black cherry.

RANGE IN ELEVATION: 3,700 ft. to 4,000 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 41
COUNTY: Pocahontas

SITE NAME: Second Fork
QUADRANGLE: Snyder Knob/Cass

GENERAL LOCATION: Approximately 7.25 miles S of Barton Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	-	1	-	1	-	-	-	1	
1991	5	3	1	8	-	-	1	9	
1992	1	2	-	3	-	-	-	3	2
1993	1	1	-	2	-	-	-	2	1
1994	1	-	1	1	-	-	-	2	
1996	-	1	-	1	-	-	-	1	
1997	4	2	-	3	3	-	-	6	1
1998	-	-	-	-	-	-	-	-	1
2003	1	2	1	2	2	-	-	4	1
2004	-	-	1	-	-	-	1	1	

TOTAL CAPTURES 1985 TO PRESENT: 29

GENERAL HABITAT DESCRIPTION: Overstory (%): black cherry, red spruce (10), yellow birch with some beech in understory.

RANGE IN ELEVATION: 3,750 ft. to 3,840 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 42
COUNTY: Pocahontas

SITE NAME: Tygart Headwaters
QUADRANGLE: Cass

GENERAL LOCATION: 0.5 miles N, 3.25 miles W of Cass Scenic Railroad State Park

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	2	2	-	4	-	-	-	4	1
1991	2	3	-	5	-	-	-	5	
1993	4	2	-	6	-	-	-	6	
1997	3	-	-	3	-	-	-	3	
1999	2	1	1	4	-	-	-	4	
2000	2	1	-	1	-	2	-	3	
2001	3	3	-	6	-	-	-	6	

TOTAL CAPTURES 1985 TO PRESENT: 31

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (85), yellow birch, red maple.
Understory (%): red spruce (80), yellow birch, American beech, red maple, highbush cranberry. Ground: intermediate wood fern.

RANGE IN ELEVATION: 3,870 ft. to 3,970 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Individual recaptured had traveled approximately 300 yards and had crossed an active railroad grade.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 43
COUNTY: Randolph

SITE NAME: Buck Run
QUADRANGLE: Snyder Knob

GENERAL LOCATION: Approximately 0.75 miles W, 5 miles S of Barton Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	1	2	1	4	-	-	-	4	
1991	4	2	-	2	-	4	-	6	
1994	2	-	1	3	-	-	-	3	
2002	-	2	-	1	1	-	-	2	
2003	2	1	2	1	4	-	-	5	

TOTAL CAPTURES 1985 TO PRESENT: 20

GENERAL HABITAT DESCRIPTION: Overstory (%): yellow birch, red spruce (<5%), red maple, American beech. Understory (%): some of above plus Rubus spp., hobblebush and striped maple. Ground: intermediate wood fern (75%).

RANGE IN ELEVATION: 3,920 ft. to 4,020 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 44

SITE NAME: Cromer Top

COUNTY: Randolph

QUADRANGLE: Mill Creek

GENERAL LOCATION: Approximately 0.75 mile SW of Hutton Knob, 0.25 mile from US Rt.
250 on FR 92

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	3	-	-	3	-	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 3

GENERAL HABITAT DESCRIPTION: Overstory: red spruce, hemlock and yellow birch.
Understory: red spruce and beech. Ground: New York fern.

RANGE IN ELEVATION: 3,800 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 45

SITE NAME: Abes Run

COUNTY: Pocahontas

QUADRANGLE: Thornwood

GENERAL LOCATION: Approximately 1 mile NNW of Locust Springs Picnic Area (VA)

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	3	1	-	4	-	-	-	4	
1991	1	-	-	1	-	-	-	1	
1992	1	-	1	2	-	-	-	2	
1993	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 8

GENERAL HABITAT DESCRIPTION: Red pine plantation, <2% spruce, some beech.
Lycopodium on ground.

RANGE IN ELEVATION: 3,630 ft. to 3,650 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 46
COUNTY: Pocahontas

SITE NAME: Little River – Middle Mountain
QUADRANGLE: Sinks of Gandy

GENERAL LOCATION: Approximately 1 mile N of Little River Campground

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1990	-	1	-	1	-	-	-	1	
1991	2	3	-	5	-	-	-	5	
1992	1	2	-	1	2	-	-	3	
1993	1	6	-	7	-	-	-	7	1
1994	5	5	7	7	3	7	-	17	1
1995	5	5	1	10	-	1	-	11	
1996	-	3	-	3	-	-	-	3	
1998	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 48

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (85), American beech, red maple, cherry, birch

RANGE IN ELEVATION: 3,200 ft. to 3,880 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 47
COUNTY: Randolph

SITE NAME: McGowen Mountain
QUADRANGLE: Bowden

GENERAL LOCATION: S of Parsons in Fernow Experimental Forest, along FR 324/701.
Boxes run parallel to McGowen Mountain Trail

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	4	1	-	5	-	-	-	5	
1997	-	1	-	1	-	-	-	1	
2000	1	2	-	3	-	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 9

GENERAL HABITAT DESCRIPTION: Overstory (%): spruce (42), maple (26), birch (21), black cherry (6). Understory (%): spruce (24), rhododendron (68). Ground (%): fern spp. (4), moss spp. (36), boulders (12).

RANGE IN ELEVATION: 3,420 ft. to 3,720 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Ridgetop site. Lower end is northern hardwood with abundant black cherry; upper end has spruce – rhododendron with large boulders.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 48
COUNTY: Randolph

SITE NAME: Whitmeadow Run
QUADRANGLE: Mill Creek/Wildell

GENERAL LOCATION: 4 miles N of Rt. 250 at junction of FR 92 and 47

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	4	3	-	7	-	-	-	7	
1998	1	1	-	2	-	-	-	2	
1999	-	3	-	3	-	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 12

GENERAL HABITAT DESCRIPTION: Overstory (%): spruce (14), birch (46), beech (32), hemlock (2), black cherry (2). Understory (%): spruce (25), beech (32). Ground (%): fern spp. (35).

RANGE IN ELEVATION: 3,720 ft. to 3,920 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 49
COUNTY: Pocahontas

SITE NAME: Red Spruce Knob
QUADRANGLE: Woodrow

GENERAL LOCATION: E of Handley Wildlife Management Area, along the Highland Scenic Highway

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	2	1	-	3	-	-	-	3	
1993	2	3	-	3	2	-	-	5	
1994	-	-	-	-	-	-	-	-	1
1995	1	1	-	2	-	-	-	2	2
1997	1	2	-	3	-	-	-	3	1
1998	1	1	-	-	2	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 15

GENERAL HABITAT DESCRIPTION: Overstory (%): spruce (79), maple (12), birch (7).
Understory (%): spruce (14), deciduous holly (13), blueberry (9), rhododendron (9), azalea (5). Ground (%): moss spp. (65), fern spp. (7).

RANGE IN ELEVATION: 4,640 ft. to 4,700 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 50

SITE NAME: Forest Road 163 (Cheat Bridge)

COUNTY: Randolph

QUADRANGLE: Durbin

GENERAL LOCATION: End of FR 163, off of Route 92/250.

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Black cherry, maple spp., yellow birch. Understory (%): American beech, red spruce (10), black cherry. Ground (%): fern spp. (85).

RANGE IN ELEVATION: 3,680 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Caught in hardwood forest with no conifer in overstory.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 51

SITE NAME: Wildcat Rock

COUNTY: Pocahontas

QUADRANGLE: Lobelia

GENERAL LOCATION: From Rt. 39, approximately 2 ½ miles before Dogway Fork Limestone Station; Frosty Gap area.

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (15), red maple and American beech (70), hemlock (15). Understory (%): red spruce (10), American beech and mountain maple, hemlock (10). Ground (%): greenbrier.

RANGE IN ELEVATION: 3,720 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: All squirrels live trapped.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 52

SITE NAME: Rabbit Run

COUNTY: Greenbrier

QUADRANGLE: Fork Mountain

GENERAL LOCATION: 0.4 mile NW of Bearwallow Knob

HISTORIC DATA (Captures prior to 1985):

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	3	-	1	4	-	-	-	4	
1992	1	1	1	3	-	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 7

GENERAL HABITAT DESCRIPTION: Overstory (%): hemlock (40), black cherry, yellow birch.
Understory (%): red spruce (10), American beech, striped maple. Ground: fern spp. (40).

RANGE IN ELEVATION: 3,560 ft. to 3,680 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: All squirrels live trapped.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 53
COUNTY: Tucker

SITE NAME: Stonecoal Run – Dolly Sods Wilderness
QUADRANGLE: Blackwater Falls

GENERAL LOCATION: NW corner Dolly Sods Wilderness Area

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	-	1	-	-	1	-	-	1	
2003	-	1	-	1	-	-	-	1	
2004	1	1	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (15), red maple, yellow birch, black cherry. Understory (%): red spruce (65), mountain holly. Ground (%): red spruce, shield fern.

RANGE IN ELEVATION: 3,960 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: 1991 captures under USFS 6.2 & Wilderness contract. 2003 and 2004 captures on Canaan Valley National Wildlife Refuge, and were transmitters.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 54

SITE NAME: Mullenax Run

COUNTY: Pocahontas

QUADRANGLE: Sinks of Gandy

GENERAL LOCATION: 2.8 miles SE Little River Campground

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	1	-	-	-	1	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (85), red maple. Understory (%): red spruce (45), Crataegus spp., American beech. Ground (%): red spruce.

RANGE IN ELEVATION: 3,320 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Live trapped under USFS 6.2 & Wilderness contract.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 55
COUNTY: Pendleton

SITE NAME: Trussel Run
QUADRANGLE: Spruce Knob

GENERAL LOCATION: 1.5 miles NW Spruce Knob Tower

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (65), black cherry, red maple, hemlock. Understory (%): red spruce (15), hemlock, Crataegus spp., Malus spp., Ground (%): red spruce, shield fern.

RANGE IN ELEVATION: 3,680 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Live trapped under USFS 6.2 and Wilderness contract.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 57

SITE NAME: Burner Mountain Trail – Middle Mountain

COUNTY: Pocahontas

QUADRANGLE: Thornwood

GENERAL LOCATION: 2.8 miles N Camp Pocahontas

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (65), black birch. Understory (%): red spruce (30), American beech. Ground (%): shield fern (10).

RANGE IN ELEVATION: 3,760 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Live trapped under USFS 6.2 and Wilderness contract.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 58

SITE NAME: Elza Trail

COUNTY: Randolph

QUADRANGLE: Whitmer

GENERAL LOCATION: 4.1 miles SW Whitmer

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1991	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (50), black cherry, sugar maple. Understory (%): red spruce (35), American beech, yellow birch. Ground: shield fern (45).

RANGE IN ELEVATION: 3,200 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Live trapped under USFS 6.2 and Wilderness contract.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 59
COUNTY: Pendleton

SITE NAME: Head of Big Run
QUADRANGLE: Spruce Knob

GENERAL LOCATION: 1 mile WNW of Spruce Knob

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1992	3	-	-	3	-	-	-	3	
1993	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (99), yellow birch, red maple.
Understory (%): red spruce (30), red maple, yellow birch. Ground (%): moss spp. (75),
lycopodium spp.

RANGE IN ELEVATION: 3,920 ft. to 4,000 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 60
COUNTY: Pocahontas

SITE NAME: Mike's Run
QUADRANGLE: Wildell

GENERAL LOCATION: 1 mile SSW of Wildell next to West Fork of Greenbrier

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1992	-	1	-	1	-	-	-	1	
1993	-	2	-	2	-	-	-	2	
1994	5	3	-	5	-	3	-	8	
1995	2	-	-	-	-	2	-	2	1
1998	-	1	1	2	-	-	-	2	
2000	2	2	-	1	-	3	-	4	
2001	3	2	-	2	3	-	-	5	1
2005	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 25

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (13), black cherry, red maple, yellow birch (5), American beech, eastern hemlock (5). Understory (%): eastern hemlock (15), yellow birch (10), red spruce (5), American beech, serviceberry. Ground (%): red spruce, Dryopteris spp. (10), moss spp. (10).

RANGE IN ELEVATION: 3,020 ft. to 3,160 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 61

SITE NAME: Head of Briery Gap Run

COUNTY: Pendleton

QUADRANGLE: Circleville

GENERAL LOCATION: 1.5 miles NE of Simoda, E of Spruce Knob

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1992	-	-	1	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (40), yellow birch (20), red maple. Understory (%): yellow birch (10), red spruce (5). Ground (%): red spruce, fern spp., moss spp.

RANGE IN ELEVATION: 4,280 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 62
COUNTY: Randolph

SITE NAME: Fishing Hawk Creek
QUADRANGLE: Beverly East

GENERAL LOCATION: 1 mile NNE of Elk River Junction

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1992	2	2	-	4	-	-	-	4	
1993	2	2	-	4	-	-	-	4	

TOTAL CAPTURES 1985 TO PRESENT: 8

GENERAL HABITAT DESCRIPTION: Overstory (%): eastern hemlock (50), yellow birch.
Understory (%): red spruce (25), eastern hemlock, yellow birch, rhododendron. Ground (%): moss spp.

RANGE IN ELEVATION: 3,680 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 63
COUNTY: Randolph

SITE NAME: Lambert Run
QUADRANGLE: Snyder Knob

GENERAL LOCATION: 1 mile SE Barton Knob

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1992	-	-	1	1	-	-	-	1	
1997	3	4	-	3	-	4	-	7	

TOTAL CAPTURES 1985 TO PRESENT: 8

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (50), yellow birch (15), red maple, black cherry. Understory (%): red spruce (40), yellow birch (20), red maple, striped maple, viburnum spp. Ground (%): red spruce, Dryopteris spp., Dennstaedtia spp.

RANGE IN ELEVATION: 3,640 ft. to 3,800 ft.
SOUTHERN FLYING SQUIRRELS PRESENT: No
COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 64
COUNTY: Pocahontas

SITE NAME: Forks of Cranberry Trail
QUADRANGLE: Lobelia

GENERAL LOCATION: 2.5 miles N of Cranberry Glades Botanical Area

HISTORIC DATA (Captures prior to 1985): 4
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1992	3	1	-	2	-	-	2	4	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce, yellow birch, eastern hemlock, American beech. Understory (%): yellow birch, rhododendron, red spruce. Ground (%): red spruce, moss spp., boulders.

RANGE IN ELEVATION: 4,300 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Live trapped under USFS 6.2 and Wilderness contract.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 65

SITE NAME: Tumbling Rock Shelter

COUNTY: Pocahontas

QUADRANGLE: Webster Sprints SE

GENERAL LOCATION: Across Cranberry River from Tumbling Rock Camping Shelter

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1992	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce, eastern hemlock, red maple, yellow birch, American beech. Understory (%): eastern hemlock, yellow birch, American beech. Ground: fern spp. (40).

RANGE IN ELEVATION: 3,500 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: Live-trapped under USFS 6.2 and Wilderness contract.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 66

SITE NAME: Flat Ridge South

COUNTY: Pocahontas

QUADRANGLE: Sharp Knob

GENERAL LOCATION: 3 miles SSE of Sharp Knob Lookout Tower

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1992	-	1	-	1	-	-	-	1	
1993	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 2

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce, yellow birch, American beech. Understory (%): rhododendron, red spruce, yellow birch, striped maple. Ground (%): moss spp., rocks.

RANGE IN ELEVATION: 4,250 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 67
COUNTY: Randolph

SITE NAME: Warner Run - Osceola
QUADRANGLE: Sinks of Gandy

GENERAL LOCATION: 0.25 mile NE of Osceola

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1993	2	1	-	3	-	-	-	3	

TOTAL CAPTURES 1985 TO PRESENT: 3

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (60), red maple (40).
Understory (%): red spruce (75), black cherry (25). Ground (%): red spruce, fern spp.

RANGE IN ELEVATION: 3,520 ft. to 3,580 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 68
COUNTY: Randolph

SITE NAME: The Divide
QUADRANGLE: Sinks of Gandy

GENERAL LOCATION: 3.6 miles S of Osceola

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1993	1	-	1	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 2

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (50), American beech (45), red maple (5). Understory (%): red spruce (100). Ground (%): American beech, red spruce, fern spp., lily spp.

RANGE IN ELEVATION: 3,990 ft. to 4,100 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Hind foot measured 32 mm.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 69
COUNTY: Pocahontas

SITE NAME: Clubhouse Run
QUADRANGLE: Thornwood/Wildell

GENERAL LOCATION: 4.5 miles E of Gaudineer Knob

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1993	-	1	-	1	-	-	-	1	
1994	-	1	-	1	-	-	-	1	
1995	6	7	1	9	5	-	-	14	
1996	2	-	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 18

GENERAL HABITAT DESCRIPTION: Overstory (%): yellow birch (40), American beech (20), black cherry (20), black birch (20). Understory (%): eastern hemlock (30), American beech (30), red spruce (40). Ground (%): fern spp.

RANGE IN ELEVATION: 3,700 ft. to 3,080 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 70
COUNTY: Tucker

SITE NAME: Canaan Loop Road – CNG Right-of-Way
QUADRANGLE: Blackwater Falls

GENERAL LOCATION: 2.2 miles SW of Canaan Heights

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1993	-	1	-	1	-	-	-	1	
1994	-	-	-	-	-	-	-	-	1
1995	-	1	-	1	-	-	-	1	
1997	-	1	-	1	-	-	-	1	
2005	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (70), sugar maple (20), Norway spruce (10). Understory (%): red spruce (100). Ground (%):

RANGE IN ELEVATION: 3,685 ft. to 3,720 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: 1993 – First capture in Canaan Valley.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 71
COUNTY: Pocahontas

SITE NAME: Mountain Lick Creek
QUADRANGLE: Durbin

GENERAL LOCATION: 2 miles N of Durbin

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1993	2	1	-	3	-	-	-	3	
1994	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory (%): black cherry (45), eastern hemlock (35), red maple (15), yellow birch (5). Understory (%): eastern hemlock (40), American beech (40), red maple (10), yellow birch (5), rhododendron (5). Ground (%): fern spp., Lycopodium spp.

RANGE IN ELEVATION: 2,860 ft. to 2,920 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 72

SITE NAME: White Cemetery

COUNTY: Randolph

QUADRANGLE: Harman

GENERAL LOCATION: 0.5 mile S of Wymer

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1993	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): northern hardwoods surrounding an open cemetery area. Atypical habitat.

RANGE IN ELEVATION: 3,360 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Squirrel found impaled on barbed wire fence, a good distance from "suitable" habitat.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 73

SITE NAME: Gandy Creek – Lafe Hedrick

COUNTY: Randolph

QUADRANGLE: Spruce Knob

GENERAL LOCATION: 2.3 miles NW of Spruce Knob Lake

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	-	2	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 2

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (80), red maple (10), black cherry (10). Understory (%): red spruce (80). Ground (%):

RANGE IN ELEVATION: 3,350 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS: 1994 captures by live trap.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 74
COUNTY: Webster

SITE NAME: Little Fork of Williams River
QUADRANGLE: Webster Springs, SW

GENERAL LOCATION: 1.8 miles S of Three Forks of Williams River

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	1	-	1	1	1	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 2

GENERAL HABITAT DESCRIPTION: Overstory (%): red maple (50), yellow birch (30), eastern hemlock (10), red spruce (5), Magnolia spp (5). Understory (%): eastern hemlock (90), striped maple (5), red spruce (5). Ground (%):

RANGE IN ELEVATION: 3,680 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 75

SITE NAME: Fallen Timber Run

COUNTY: Pocahontas

QUADRANGLE: Lobelia

GENERAL LOCATION: 2.5 miles NNW of Falls of Hills Creek

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	-	1	2	1	-	2	-	3	
1997	-	2	1	1	1	-	1	3	

TOTAL CAPTURES 1985 TO PRESENT: 6

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (80), red maple (10), black birch (10). Understory (%): Mt. Ash, eastern hemlock, black birch, rhododendron.
Ground(%):

RANGE IN ELEVATION: 4,080 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 76
COUNTY: Webster

SITE NAME: Rough Run
QUADRANGLE: Webster Springs, SW

GENERAL LOCATION: 3.7 miles SSW of Three Forks of Williams River

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	1	-	-	-	1	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): eastern hemlock (20), black cherry (20), yellow birch (20), red spruce (20). Understory (%): yellow birch (30), eastern hemlock (30), red spruce (25), rhododendron (15). Ground (%):

RANGE IN ELEVATION: 3,400 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 78
COUNTY: Tucker

SITE NAME: Blackwater Canyon (UTSWLR)
QUADRANGLE: Mozark Mountain

GENERAL LOCATION: 1.8 miles SW of Blackwater Falls State Park

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	1	-	3	1	-	3	-	4	
1996	1	1	2	2	-	2	-	4	
1997	3	2	2	5	-	2	-	7	
1999	1	-	-	1	-	-	-	1	
2000	5	4	-	5	4	-	-	9	1
2004	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 26

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (50), eastern hemlock (40), red maple (10). Understory (%): T. canadensis (100), R. maximum. Ground (%):

RANGE IN ELEVATION: 2,280 ft. to 3,150 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Renamed fall 2001, and will be referred to as Blackwater Canyon in all future references.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 79
COUNTY: Pocahontas

SITE NAME: Iron Bridge Run
QUADRANGLE: Wildell

GENERAL LOCATION: 1.1 mile SE of May

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	1	1	-	-	2	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 2

GENERAL HABITAT DESCRIPTION: Overstory (%): highly variable; E. hemlock, yellow birch, red maple, black cherry, white ash, black birch, sugar maple, American beech.

RANGE IN ELEVATION: 3,200 ft. to 3,400 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 80
COUNTY: Tucker

SITE NAME: Canaan Heights
QUADRANGLE: Blackwater Falls

GENERAL LOCATION: 0.5 mile W of Canaan Heights

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	1	-	-	-	1	-	-	1	
1997	-	1	-	1	-	-	-	1	
2000	-	1	-	1	-	-	-	1	
2001	-	1	-	1	-	-	-	1	
2005	1	1	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 6

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (40), birch (30), maple (30).
Understory (%): red spruce (90), mountain holly (10). Ground (%): fern spp.,
Lycopodium.

RANGE IN ELEVATION: 3,700 ft. to 3,800 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 81

SITE NAME: Glade Run

COUNTY: Randolph

QUADRANGLE: Wildell

GENERAL LOCATION: 2.5 miles W of May

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	3	1	-	2	2	-	-	4	
1995	3	4	3	7	-	3	-	10	
1996	1	1	-	2	-	-	-	2	
1998	1	-	-	-	1	-	-	1	
2005	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 18

GENERAL HABITAT DESCRIPTION: Overstory (%): highly variable; American beech , red maple, yellow birch, red spruce, cucumber magnolia, black cherry, mountain holly, striped maple. Understory (%): red spruce (65), yellow birch (15), American beech (15), striped maple (5).

RANGE IN ELEVATION: 3,640 ft. to 4,000 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 82
COUNTY: Pocahontas

SITE NAME: Mill Run
QUADRANGLE: Wildell

GENERAL LOCATION: 1.7 miles E of May

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1994	-	1	-	-	1	-	-	1	
1995	4	3	-	5	2	-	-	7	
1996	-	3	-	3	-	-	-	3	1

TOTAL CAPTURES 1985 TO PRESENT: 11

GENERAL HABITAT DESCRIPTION: Overstory (%): yellow birch (25), eastern Hemlock (25), red maple (25), black cherry (25). Understory (%): beech (50), red maple (25), hemlock (15), red spruce (10). Ground (%): fern spp.

RANGE IN ELEVATION: 3,200 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: No

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 83

SITE NAME: Narrow Ridge

COUNTY: Pendleton

QUADRANGLE: Spruce Knob

GENERAL LOCATION: 1.0 mile NW of NW corner of Spruce Knob Lake

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1995	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): Eastern hemlock (33), yellow birch (33), red spruce (25), American beech (9). Understory (%): Eastern hemlock (53), red spruce (20), yellow birch (13), American beech (12), striped maple (2). Ground (%): American beech, fern spp.

RANGE IN ELEVATION: 3,990 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Live-trapped

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 86

SITE NAME: Suter Run

COUNTY: Randolph

QUADRANGLE: Wildell

GENERAL LOCATION: 3.4 miles WNW of Wildell

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1996	1	3	-	1	3	-	-	4	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory (%): black cherry (35), yellow birch (35), red spruce (20), red maple (10). Understory (%): red spruce (100). Ground (%): intermediate wood fern, New York fern, sphagnum.

RANGE IN ELEVATION: 3,540 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 87
COUNTY: Greenbrier

SITE NAME: Deacon Run
QUADRANGLE: Fork Mountain

GENERAL LOCATION: 3.5 miles SE of Summit Lake

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1997	1	-	-	-	1	-	-	1	
1998	-	3	-	2	1	-	-	3	
1999	2	2	1	5	-	-	-	5	
2000	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 10

GENERAL HABITAT DESCRIPTION: Overstory (%): yellow birch (37), Eastern hemlock (33), red spruce (20), American beech (5), red maple (5). Understory (%): yellow birch (35), American beech (15), Eastern hemlock (15), red spruce (15), striped maple (15), red maple (3), rhododendron (2).

RANGE IN ELEVATION: 3,440 ft. to 3,840 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown
COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 88

SITE NAME: Leonard Spring Hollow

COUNTY: Spruce Knob

QUADRANGLE: Pendleton

GENERAL LOCATION: Approximately 4 miles W of Cherry Grove

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1996	-	-	1	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1 (see comments).

GENERAL HABITAT DESCRIPTION: Overstory (%): Understory (%): Ground (%):

RANGE IN ELEVATION: 3,850 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Photographs sent by Littlehales, identified as northern. Boxes to be placed in area for confirmation.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 89

SITE NAME: WERF – Rocky Run

COUNTY: Randolph

QUADRANGLE: Adolph

GENERAL LOCATION: 0.25 mile NE of Spanoak Corners of Kumbrabow State Forest

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1997	2	3	-	5	-	-	-	5	
1999	1	1	-	1	-	-	1	2	
2001	1	1	-	2	-	-	-	2	
2003	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 10

GENERAL HABITAT DESCRIPTION: Overstory (%): Understory (%): Ground (%):

RANGE IN ELEVATION: 3,200 ft. to 3,600 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS: Need copies of original data sheets for data completion.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 90
COUNTY: Pocahontas

SITE NAME: Buffalo Fork
QUADRANGLE: Thornwood

GENERAL LOCATION: Approximately 1.5 miles ENE of Buffalo Fork Lake

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1997	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): *Betula nigra* (70), *Tsuga canadensis* (20), *Fagus grandifolia*. Understory (%): *T. canadensis* (60), *B. nigra* (20), *F. grandifolia* (10), *B. alleghaniensis* (10). Ground (%): *F. grandifolia*, fern spp.

RANGE IN ELEVATION: 3,680 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Near state line.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 91

SITE NAME: Yokum Run

COUNTY: Randolph

QUADRANGLE: Wildell

GENERAL LOCATION: 3.5 miles NW of May

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1998	-	1	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): Picea rubens (20), Betula alleghaniensis (20), Prunus serotina (20), Acer rubrum (20), Fagus grandifolia (20). Understory (%): P. rubens (50), F. grandifolia (30), Tsuga canadensis (10), B. alleghaniensis (10). Ground (%): P. rubens, Lycopodium spp., fern spp.

RANGE IN ELEVATION: 3,740 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 92
COUNTY: Tucker

SITE NAME: Blackwater Falls State Park
QUADRANGLE: Blackwater Falls/Mozark Mountain

GENERAL LOCATION: 3.8 miles WNW of Canaan Heights

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2000	5	7	-	3	3	6	-	12	
2003	2	2	1	1	4	-	-	5	
2004	6	-	-	6	-	-	-	6	

TOTAL CAPTURES 1985 TO PRESENT: 23

GENERAL HABITAT DESCRIPTION: Overstory (%): Eastern hemlock (85); red spruce (5), red maple (5), yellow birch (5). Understory (%): Eastern hemlock (40), red maple (30), yellow birch (30). Ground (%): moss spp., Bazannia spp.

RANGE IN ELEVATION: 3,080 ft. to 3,190 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 94
COUNTY: Pocahontas

SITE NAME: North End Black Mountain
QUADRANGLE: Woodrow

GENERAL LOCATION: 3.2 miles WNW of Woodrow

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2000	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red maple (30), yellow birch (25), American beech (25), red spruce (20). Understory (%): red spruce (30), American beech (30), yellow birch (30), Eastern hemlock (10). Ground (%): fern spp., Lycopodium spp.

RANGE IN ELEVATION: 4,050 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 95
COUNTY: Tucker

SITE NAME: North Fork Blackwater River
QUADRANGLE: Mozark Mountain

GENERAL LOCATION: 1.5 miles NW of Blackwater Falls State Park

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
1999	2	-	-	-	2	-	-	2	
2001	1	1	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory (%): Eastern hemlock (80), yellow birch (20).
Understory (%): great rhododendron (100).

RANGE IN ELEVATION: 2,750 ft. to 3,180 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: As of 31 October 2000, this is the lowest site for *G. s. fuscus*.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 96

SITE NAME: Snowshoe Mountain

COUNTY: Pocahontas

QUADRANGLE: Cass

GENERAL LOCATION: Snowshoe Mountain Ski Resort

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2000	3	4	-	5	2	-	-	7	
2001	2	4	1	6	-	-	1	7	
2002	2	4	-	6	-	-	-	6	
2003	2	-	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 22

GENERAL HABITAT DESCRIPTION: Highly variable throughout property. Overstory (%): yellow birch (80), red spruce (20). Understory (%): mountain holly (55), red spruce (20), yellow birch (15), striped maple (10). Ground (%): fern spp.

RANGE IN ELEVATION: 4,230 ft. to 4,790 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 97
COUNTY: Randolph

SITE NAME: Spruce Run
QUADRANGLE: Adolph

GENERAL LOCATION: 4.3 miles SSW of Adolph

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2000	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): red maple (80), red spruce (20).
Understory (%): American beech, red spruce, red maple. Ground (%): fern spp., Smilax spp., American beech.

RANGE IN ELEVATION: 3,600 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 98

SITE NAME: Sharp Knob

COUNTY: Pocahontas

QUADRANGLE: Sharp Knob

GENERAL LOCATION: 1.9 miles WNW of Slaty Fork

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2000	1	1	-	1	1	-	-	2	
2001	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 3

GENERAL HABITAT DESCRIPTION: Overstory (%): red spruce (70), yellow birch (20), red maple (10). Understory (%): red spruce (100). Ground (%): fern spp., Lycopodium spp.

RANGE IN ELEVATION: 4,300 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 99

SITE NAME: Kumbrabow State Forest

COUNTY: Randolph

QUADRANGLE: Adolph, Pickens, Samp, Valley Head

GENERAL LOCATION: 5 miles N of Monterville

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2001	1	2	-	3	-	-	-	3	
2002	2	3	-	2	-	3	-	5	
2003	-	1	-	-	1	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 9

GENERAL HABITAT DESCRIPTION: Overstory (%): Norway spruce (45), red maple (30), black cherry (20), yellow birch (4), serviceberry (1). Understory (%): striped maple (45), red maple (45), red spruce (5), witch hazel (5). Ground (%): red spruce, club mosses, grasses.

RANGE IN ELEVATION: 3,560 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Yes

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 100
COUNTY: Tucker

SITE NAME: Big Run – Backbone Mountain
QUADRANGLE: Lead Mine

GENERAL LOCATION:

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2001	14	29	-	41	2	-	-	43	8

TOTAL CAPTURES 1985 TO PRESENT: 43

GENERAL HABITAT DESCRIPTION: Large trap site with diverse habitat, including varying percentages of: Overstory (%): Eastern hemlock, red spruce, red spruce, yellow birch, black cherry. Understory (%): Eastern hemlock, great rhododendron, Ilex spp, red spruce. Ground (%): Unknown

RANGE IN ELEVATION: 3,375 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Live trap for corridor H

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 101
COUNTY: Tucker

SITE NAME: Snowy Point
QUADRANGLE: Mount Storm Lake

GENERAL LOCATION: Two miles west of Mount Storm Lake, 1 mile south of SR 93.

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2002	5	5	2	10	-	-	2	12	
2004	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 13

GENERAL HABITAT DESCRIPTION: Overstory (%): Acer spp. (55), Picea rubens (30), Tsuga canadensis (15). Understory (%): P. rubens, R. maximum, A. pensylvanicum.

RANGE IN ELEVATION: 3,680 ft. to 3,820 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Live trapping for Highway project.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 102
COUNTY: Tucker

SITE NAME: Helmick Run
QUADRANGLE: Mount Storm Lake

GENERAL LOCATION: 0.5 miles south of Mount Storm Lake

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2002	2	3	-	5	-	-	-	5	

TOTAL CAPTURES 1985 TO PRESENT: 5

GENERAL HABITAT DESCRIPTION: Overstory (%): Tsuga canadensis (65), Acer spp. (20), Betula spp. (10), Picea rubens (5). Understory (%): Tsuga, Rhododendron maximum, Ilex spp.

RANGE IN ELEVATION: 3,420 ft. to 3,440 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 103

SITE NAME: Otter Creek Cabin

COUNTY: Randolph

QUADRANGLE: Harman

GENERAL LOCATION: 5 miles north of Wymer

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2004	1	-	-	1	-	-	-	1	

TOTAL CAPTURES 1985 TO PRESENT: 1

GENERAL HABITAT DESCRIPTION: Overstory (%): T. canadensis (35), F. Americana (30), A. rubrum (15), P. serotina (10), B. alleghaniensis (9), P. rubens (1). Understory (%): B. alleghaniensis (60), T. canadensis (30), A. rubrum (10).

RANGE IN ELEVATION: 2,320 ft. to 2,450 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 104

SITE NAME: Beaverdam Run

COUNTY: Randolph

QUADRANGLE: Glady

GENERAL LOCATION: 4 miles northeast of Glady

HISTORIC DATA (Captures prior to 1985): None

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2004	1	2	-	3	-	-	-	3	
2005	-	2	-	1	1	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 5

GENERAL HABITAT DESCRIPTION: Overstory (%): P. rubens (70), T. canadensis (20), A. rubrum (5), B. alleghaniensis (5). Understory (%): T. canadensis (80), F. grandifolia (20).

Ground: fern spp.

RANGE IN ELEVATION: 2,995 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS: Captured in NSW0 nestbox.

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 105
COUNTY: Tucker

SITE NAME: Gatzmer
QUADRANGLE: Davis

GENERAL LOCATION: 4.5 miles northeast of Davis

HISTORIC DATA (Captures prior to 1985): None
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE					RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.	TOTAL	
2004	1	1	-	2	-	-	-	2	
2005	-	2	-	2	-	-	-	2	

TOTAL CAPTURES 1985 TO PRESENT: 4

GENERAL HABITAT DESCRIPTION: Overstory (%): T. canadensis (50), B. alleghaniensis (40), Acer spp. (10). Understory (%): R. maximum (5).

RANGE IN ELEVATION: 3,180 ft.

SOUTHERN FLYING SQUIRRELS PRESENT: Unknown

COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 106
COUNTY:

SITE NAME:
QUADRANGLE:

GENERAL LOCATION:

HISTORIC DATA (Captures prior to 1985):
RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE				TOTAL	RECAPTURE
	M	F	UNK.	AD.	JUV.	NEST.	UNK.		

TOTAL CAPTURES 1985 TO PRESENT:

GENERAL HABITAT DESCRIPTION: Overstory (%): Understory (%):
RANGE IN ELEVATION:
SOUTHERN FLYING SQUIRRELS PRESENT:
COMMENTS:

**WEST VIRGINIA NORTHERN FLYING SQUIRREL
SITE SUMMARY SHEET**

SITE NO.: 107
COUNTY:

SITE NAME:
QUADRANGLE:

GENERAL LOCATION:

HISTORIC DATA (Captures prior to 1985):

RECENT DATA (Captures 1985 to present):

YEAR	SEX			AGE				RECAPTURE	
	M	F	UNK.	AD.	JUV.	NEST.	UNK.		TOTAL

TOTAL CAPTURES 1985 TO PRESENT:

GENERAL HABITAT DESCRIPTION: Overstory (%): Understory (%):

RANGE IN ELEVATION:

SOUTHERN FLYING SQUIRRELS PRESENT:

COMMENTS: