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Atlantic Flyway Review: Spring 2013- Powdermill Nature Reserve

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three Common Yellowthroats, six 4-yr-olds, and three American Goldfinches, with the rest being three years and younger.

	Species	# Banded	% SY	% ASY	% AHY
1.	Gray Catbird	124	89	35	0
2.	American Goldfinch	57	47	9	1
3.	Common Yellowthroat	52	24	26	2
4.	Black-capped Chickadee	30	19	8	3
5.	Yellow Warbler	19	15	4	0
6.	Northern Cardinal	15	7	0	8
7.	Prairie Warbler	10	4	6	0
8.	Song Sparrow	9	2	2	5
9.	Magnolia Warbler	8	6	2	0
10.	American Redstart	7	6	1	0

Our best day was 21 May with 61 birds of 17 species captured. Song Sparrow numbers (9) dropped compared to previous years, with an average of 17 ± 5.6 . Higher-than-average captures included American Redstart (7) with average 2.14 ± 2.27 ; Baltimore Oriole (5) 2.2 ± 1.64 ; Black-and-white Warbler (4) 2.1 ± 1.76 ; Common Yellowthroat (52) 30.38 ± 15.18 ; Magnolia Warbler (8) 4.09 ± 2.95 , and Yellow Warbler (19) 9.42 ± 4.7 .

A banding demonstration was held on 11 May, for students taking a Field Ornithology class with Wellfleet Bay Wildlife Sanctuary, and on 19 May.

The winter of crossbills on Cape Cod was 2012 to 2013. On 20 May we were fortunate to band two White-winged Crossbills (an ASY female and SY male) for the first time. Our first and only ASY male Red Crossbill was banded on 27 May. We had our first ever Chestnut-sided Warbler and Philadelphia Vireo for spring this year; we normally only capture them in fall. Our first and only spring-banded Canada Warbler was in 2003 and this spring season we banded four! Field Sparrow is another species we normally band only in fall, but in the past two

years, we have banded them in spring too. Worm-eating Warbler, Golden-crowned Kinglet, and Veery were other species we have captured only once before in spring but captured again this year.

In April we received a report from the Banding Lab that a Gray Catbird, originally banded by us on 7 Oct 2012, was found dead by striking a window on 1 Apr 2013 in a nearby town. An Eastern Phoebe we banded as a HY on 24 Sep 2012 was also killed by a window strike on 3 Jun 2013 in Brewster. Another Gray Catbird banded on 14 Jul 2012 as a HY was found injured in Brewster on 25 May 2013 and brought into a wildlife rehab facility. An Eastern Towhee first banded as a HY on 1 Sep 2011 was found dead in Delaware on 2 May 2013.

Many thanks to Jo-Anna Ghabband, Ron Kielb, Keenan Yakola, Gretchen Putonen, Alex Mueller, Carolyn Kennedy, Corey Accardo, and others who helped for a morning with the banding this spring !

Powdermill Nature Reserve 401-0791

Rector, Westmoreland County, PA

Bander: Luke DeGroot

Address: 1847 Route 381, Rector, PA 15677

email address: deGrootel@carnegiemnh.org

Chief Assistant(s): Mary Shidel, Katrina Johnston, Jason Gleditsch

This spring we encountered a record early arrival of a Northern Waterthrush caught on 16 Apr, the earliest (by three days) of this species ever caught in the 52-year history of Powdermill's banding program. Other individuals that tied for earliest arrivals were an American Redstart (20 Apr in 2012 and 2013) and a Hooded Warbler (17 Apr in 2002 and 2013).

Species captured in numbers above 2 SD included Blue-headed Vireo, Cedar Waxwing, Golden-crowned Kinglet, Hermit Thrush, Hooded Warbler, Ruby-crowned Kinglet and Swamp Sparrow.

Interesting captures included a Common Redpoll banded on 15 Mar, the first of this species banded here since 1996, and a recapture of a 14-year-old Blue Jay banded at Powdermill as an after-hatch-

year on 27 Dec 2000. The BBL reported to us that a Cedar Waxwing banded here on 27 May was recaptured in Rensselaer County, NY, on 18 Aug 2012.

	Species	# Banded	% SY	% ASY	% AHY
1.	Ruby-crowned Kinglet	370	32	39	30
2.	Cedar Waxwing	300	53	46	1
3.	Gray Catbird	112	56	43	1
4.	Magnolia Warbler	105	30	69	1
5.	Song Sparrow	96	24	21	55
6.	Ruby-throated Hummingbird	94	0	1	98
7.	Swamp Sparrow	80	43	23	35
8.	White-throated Sparrow	75	25	65	9
9.	Dark-eyed Junco	74	26	72	3
10.	American Goldfinch	71	74	21	5

During this period, we provided banding demonstrations for various groups and individuals and held a *Pledge 2 Fledge* Family Day on 27 Apr. Additionally, we hosted a Beginning and an Advanced Bander Workshop during the month of May.

The Arboretum **404-0775**
at Penn State College
 State College, Centre County, PA
Bander, Nick T. Kerlin
 bluebird6771@verizon.net
 Chief Assistant, Margaret Brittingham

An Eastern Towhee banded 27 Sep 2012 was found dead (cause unknown) on 26 Jan 2013 in Statesboro, GA. Distance of recovery from Arboretum banding site is approximately 635 miles. Local recaptures totaled 59 individuals of 14 species.

Twenty-four volunteers (PSU students and others) provided a total of 435 hours of volunteer time in extracting birds from nets, processing, record keeping, daily set-up and take-down and educational contact with visitors.

	Species	# Banded	% SY	% ASY	% AHY
1.	White-throated Sparrow	78	0	1	99
2.	American Robin	26	31	38	31
3.	Song Sparrow	21	1	0	99
4.	Cedar Waxwing	14	43	14	43
5.	Ruby-crowned Kinglet	12	25	42	33
6.	Slate-colored Junco	10	20	40	40
7.	Northern Cardinal	10	50	0	50
8.	American Goldfinch	9	45	55	0
9.	Blue Jay	8	75	25	0
10.	Brown Thrasher	8	16	0	84

A total of 131 people visited the banding operations including groups from PSU Wildlife and Fisheries 407 class, State College Area School District, Penns Valley Area School District and Centre Charter School.

Patuxent Powerline **390-0764**
Right-of-Way
 Patuxent Research Refuge
 Laurel, Prince George's County, MD
Jo Anna Lutmerding, Head Bander
 jlutmerding@usgs.gov

This station is in a powerline right-of-way that bisects an upland deciduous forest. The habitat is dominated by a dense six-to eight foot high canopy of shrubs and is an excellent source of shelter and food for breeding and migrating birds. We have operated as a spring banding station since 2010 (and a fall banding station since 1980).

Weather patterns, particularly prevailing winds from the N/NE, had a negative impact on this season's banding effort as manifested in our lowest number of bandings, our lowest number of net hours, and our lowest b/100nh since 2010.