
Atlantic Flyway Review: Region 1 (Northeast) – Fall 2013 Report

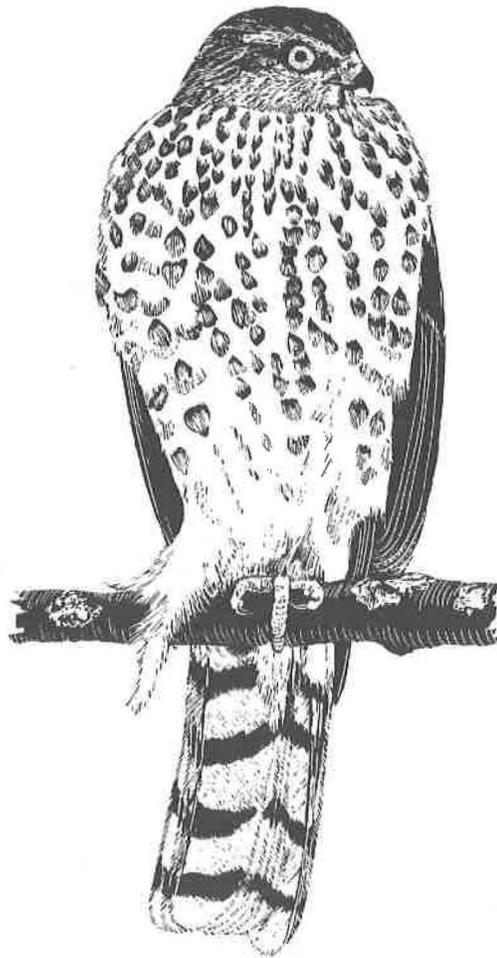
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Five banding stations reported their results for the 2013 fall season. Weather did not appear to be a negative factor this fall for most stations, except that St. Andrews had less favorable winds for banding. Appledore, Wing Island, and Monomoy all had higher numbers of birds banded compared to the previous year, with St. Andrews and Manomet being slightly lower.

Our more northerly stations, St. Andrews and Appledore, had their highest daily catch 20 & 29 Aug, respectively, with the more southerly stations capturing more birds on 21 Oct for Manomet and Monomoy and 19 Oct for Wing Island. The most species diversity occurred 28 Aug for St. Andrews, 29 & 30 Aug for Appledore, 5 & 28 Sep for Manomet and Monomoy, respectively, and 4 Oct for Wing Island. Numbers of different species for those days ranged from 16 to 30. Banders contributed to over 44,000 net-hours of effort this season.

St. Andrews reported a difference in diversity as its habitat has changed over the years. Appledore had two firsts for their station: a Least Sandpiper and a Spotted Sandpiper. Manomet again banded a Golden-winged Warbler, the third consecutive fall banding record for this species. Wing Island banded two new species at their site: a Red-tailed Hawk and a Bobolink; while Monomoy added nine new species: Northern Rough-winged Swallow, Alder Flycatcher, Acadian Flycatcher, Great-crested Flycatcher, American Pipit, Chestnut-sided Warbler, Blue-winged Warbler, American Tree Sparrow and Sharp-shinned Hawk.

As always, a big thank-you to all the Region I compilers for taking the time to put together these reports.



Sharp-shinned Hawk
by George West

Table 1. AFR Region 1 - Northeast Fall 2013 Summary.

	St. Andrews NB	Appledore Island ME	Manomet MA	Wing Island MA	Monomoy MA
First Day	19 Aug	14 Aug	15 Aug	3 Aug	15 Aug
Last Day	11 Oct	13 Sep	15 Nov	16 Nov	10 Nov
Days Operated	31	31	63	56	49
Number of Nets Used	6 to 14	9 to 10	23 to 50	11 to 35	7 to 13
Total Net Hours	1,835	3,543	29,299	6,662	3,087
Number of Traps Used	0	0	0	1	0
% of Total Caught in Traps	N/A	N/A	N/A	<1%	N/A
Number Birds Banded 1012	298	1,045	2,401	3,019	1,776
Number Birds Banded 2013	286	1,173	2,118	3,057	2,481
Different Species 2012	39	57	75	73	79
Different Species 2013	35	62	79	80	85
Largest Daily Catch	33	-	93	216	179
Largest Daily Catch Date	20 Aug	29 Aug	21 Oct	19 Oct	21 Oct
Most Common Species on Best Day	MAWA	YBFL	MYWA	MYWA	MYWA
Which Was What % of Total on Best Day	35%	14%	56%	50%	54%
Date with Most Species Diversity	28 Aug	29 & 30 Aug	5 Sep	4 Oct	28 Sep
Number of Species on that Day	16	23	26	26	30
Birds/100nh 2012	19	32	8.7	58	82
Birds/100nh 2013	16	33	7.3	62	80
Overall % Hatch Year 2012	N/A	94%	82%	92%	91%
Overall % Hatch Year 2013	N/A	95%	88%	94%	92%

Table 2. Top Ten Most Commonly Banded Species, AFR Region I - Northeast, Fall 2013

	St. Andrews NB	#	% HY	Appledore Island ME	#	% HY	Manomet MA	#	% HY	Wing Island MA	#	% HY	Monomoy MA	#	% HY
1.	MAWA	28	N/A	GRCA (1)	195	99%	GRCA (1)	490	93%	MYWA (1)	1317	96%	MYWA (1)	800	98%
2.	AMRE	22	N/A	NOWA (2)	120	87%	MYWA (2)	338	86%	GRCA (2)	399	92%	TRES (2)	291	100%
3.	AMGO (1)	19	N/A	COYE (5)	114	97%	REVI (10)	103	80%	SOSP (3)	211	93%	COYE (9)	174	74%
4.	OVEN	18	N/A	AMRE (9)	70	99%	BLPW (4)	83	53%	AMGO (6)	140	87%	SAVS (4)	162	94%
5.	SOSP (4)	17	N/A	REVI (4)	64	83%	AMRO (6)	81	79%	COYE (4)	127	91%	SOSP (7)	86	71%
6.	BAWW	15	N/A	TRFL	62	98%	TUTI (3)	75	74%	SWSP (7)	88	97%	CEDW	85	75%
7.	COYE (7)	15	N/A	BAWW (6)	55	98%	NOCA (8)	74	70%	RTHU	76	86%	SCJU (5)	84	87%
8.	REVI (6)	14	N/A	YEWA	50	100%	WTSP (7)	66	86%	BLPW	73	88%	GCKI (6)	82	94%
9.	BCCH (2)	13	N/A	YBFL (8)	40	100%	SOSP	54	97%	AMRO	33	91%	REVI	40	100%
10.	GCKI (5)	13	N/A	CEDW	38	74%	HETH	50	100%	TUTI	32	100%	YEWA	40	78%

() - Top 10 order from previous year.