
Atlantic Flyway Review: Region II (North Central) Fall 2007

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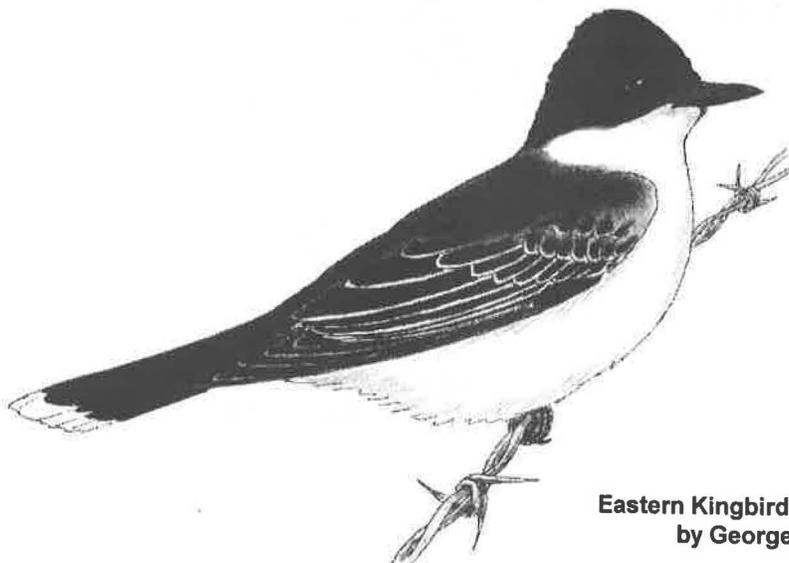
Weather was again a dominant factor but this time it was the absence of frontal systems during much of the migration period. While our migrant rap at Braddock Bay continued to do very well, stations to the south experienced many nights of migrant flyover due to the lack of blocking systems to the south of our area. Interestingly, our easternmost station in New York and our senior station, had one of its best years.

We welcome a new contributor, McGill Bird Observatory. MBO has a very comprehensive program including banding and point counts. The hours reported do not reflect the 104 hours of operating one "J" trap. Marcel Gahbauer, MBO's executive director, and Marie-Anne Hudson, Bander-in-charge, have provided an extensive and interesting overview of the station and its operation

of a standardized migration banding program as well as reference to their excellent web site that includes a very helpful photo reference that can assist banders in learning ageing and sexing cues. We are excited to add MBO to our group! As a side note, although birds banded at MBO most probably travel the Hudson Valley route, some goldfinch banded at their site have been recaptured here at Kestrel Haven. We're hoping that Ellenville will begin to see MBO birds as well.

Note the interesting difference between fruiting shrub reports from Vestal and Ellenville. The stations are not that far apart but the vagaries of weather and location produced a significant difference in food availability and resultant migrant stopover.

One of the advantages of standardized banding at one site over many years is the accrual of longevity data. This year Kestrel Haven recaptured a female Eastern Kingbird that set a new age record for that species.



Eastern Kingbird
by George West

Table 1. AFR II Summary of Operations - Fall 2007

	Braddock Bay	Alfred Station	Kestrel Haven	Northview	Vestal	Ellenville	MBO
Start	12 Jul	10 Jul	5 Jul	3 Jul	26 Jul	2 Aug	1 Aug
Stop	19 Nov	13 Nov	21 Nov	4 Nov	12 Nov	5 Nov	30 Oct
Total Days	75	51	85	59	65	44	86
No. Nets	1 - 38	1 - 1.5	1 - 22	1 - 7	1 - 10	5 - 8	7 - 15
Net Hours	13,097	334.5	2,247	459	1,159	1,090	5,489
No. Best Day	344	32	153	28	60	42	138
Best Day Date	12 Oct	28 Oct	28 Sep	20 Aug	18 Oct	15 Oct	10 Oct
Reason Bst Dy	46% RCKI	59% AMGO	92% AMGO	29% GRCA	45% WTSP	29% SCJU	12% AMRO
Best Diversity	38 on 16 Sep	7 on 24 Oct	23 on 7/20&9/20	12 on 30 Aug	20 on 10 Sep	15 on 20 Aug	24 on 25 Sep
Banded 2006	4516	230	3591	422	878	497	3268
Banded 2007	5526	223	3151	433	926	630	2876
Species 2006	90	35	93	54	70	49	75
Species 2007	91	26	87	41	60	57	77
B/100nh 2006	44	52	112	73	74	44	74
B/100nh 2007	42	67	140	94	80	58	53
%HY 2006	88%	64%	86%	78%	87%	61%	84%
%HY 2007	80%	61%	82%	77%	77%	62%	78%

Table 2. AFR II Most Frequently Encountered Species - Fall 2007

Braddock Bay			Alfred Station			Kestrel Haven			Northview			Vestal			Ellenville			MBO		
Species	#	%HY	Species	#	%HY	Species	#	%HY	Species	#	%HY	Species	#	%HY	Species	#	%HY	Species	#	%HY
WTSP(1)	1037	87%	AMGO	80	52%	AMGO(2)	1051	92%	GRCA(1)	88	77%	AMGO(9)	108	74%	REV(2)	76	68%	RCKI(2)	375	63%
RCKI(2)	510	70%	SCJU(2)	75	72%	SOSP(1)	351	93%	SCJU(2)	69	46%	GRCA(2)	102	87%	SCJU(6)	69	12%	AMRO(4)	318	88%
BCCH	396	78%	BCCH(3)	17	75%	SCJU(9)	183	53%	WTSP(7)	44	89%	WTSP(3)	99	63%	GRCA(1)	63	92%	WTSP(5)	318	67%
MAWA(4)	309	82%	EWCS(7)	8	63%	GRCA(3)	132	80%	SOSP(9)	36	61%	BCCH(5)	75	92%	BCCH(12)	48	67%	SOSP(3)	198	91%
GCKI(3)	295	88%	SOSP(1)	6	80%	COYE(4)	126	84%	AMGO	24	38%	HOFI	69	90%	WTSP(5)	42	31%	BCCH(27)	172	95%
GRCA(7)	236	93%	HOSP	5	50%	WTSP	108	85%	BCCH(4)	18	50%	REV(1)	47	64%	HETH(8)	38	97%	SCJU(23)	127	69%
HETH(6)	200	80%	CHSP(4)	50	43%	BCCH	77	100%	AMRO(10)	17	7%	PUFI	47	75%	RCKI(3)	33	54%	AMGO(16)	94	90%
SWTH(8)	177	78%	BLJA(5)	3	33%	RCKI(5)	75	100%	COYE(5)	16	50%	NOCA	44	75%	VEER	21	86%	EWCS(12)	80	50%
BLPW	162	79%	GRCA	3	67%	EWCS	75	100%	BLJA(8)	13	77%	SCJU	32	75%	COYE(7)	18	72%	AMRE(13)	77	82%
COYE(9)	161	79%				YWAR(10)	63	76%	FISP	9	11%	COYE	27	78%	SWTH(9)	15	53%	MAWA(6)	74	76%
						HOFI	59	93%				SOSP(8)	25	64						
% of Total Banded	63.0			82.5				71.0			77.0			72.9			67.0			78%

Notes: (#) - Indicates ranking last fall.