



Eastern Regional News

Eastern Bird Banding Association

Founded 1923

Atlantic Flyway Review: Region IV Piedmont—Coastal Plain, Fall 2006

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Region IV welcomes a new coastal participant, Meret Wilson, at the well-established Tomoka Bird Banding Station, Ormond Beach, FL.

What was unique about the autumn of 2006 was that no one complained about the weather. No hurricanes made landfall, and there were no prolonged periods of southeast winds. Any complaints about low counts in August and September were countered by better-than-average tallies in October. Eden Mill's capture rate reached a new high this autumn, Kiptopeke had their second highest total since 1982, and the Tomoka and Bill Baggs stations had their best seasons so far.

Myrtle Warblers have shown a remarkable recovery from their crash in 2003. They were among the top ten species at all stations except Key Biscayne in southern FL, and they were the dominant species at the Tomoka station in FL as well as at the coastal stations in VA.

At most stations, species composition remains fairly similar from year to year. Kiptopeke, for example, had the same top five species as last

year and in the same sequence. So did Eden Mill. And both Chincoteague and Key Biscayne had their same species among the top three in both years. An interesting exception was finding Brown Creeper among the top ten for the first time at Chincoteague; see Dick Roberts' comments about his creeper nets.

Looking back 30 years to my summary for the fall of 1976 (*N. Amer. Bird Bander* 3:66-68), I cannot help wondering what has happened to species such as Swainson's Thrush, Red-eyed Vireo, and Ovenbird that used to appear regularly in our lists of most commonly banded species. We do not think of these once-abundant species as in trouble. Are they possibly more susceptible to flying into communication towers and wind turbines than other Neotropical migrants are?

Thanks are extended to all the banders, trainees, and compilers who contributed over 50,000 net hours plus countless other data entry hours to report on 23,777 new birds plus hundreds of recaptures in Region IV during the 2006 fall season.



	Eden Mill	Foreman's Br.	Chincoteague	Kiptopeke	Jekyll Is.	Key Biscayne	Tallahassee
First Day	7 Sep	1 Aug	6 Aug	15 Aug	8 Oct	8 Aug	3 Oct
Last Day	2 Nov	30 Nov	11 Nov	27 Nov	21 Oct	6 Nov	15 Nov
Days Open	8	82	48	88	13	85	69
Nets Used	8 to 12.5	7 to 78	4 to 6	21	9	16	4 to 8
Net Hours	325	31,636	935	10,322	475	5,736.5	1,318
No. Best Day	81	550	102	625	223	132	13
B.D. Date	27 Oct	22 Oct	12 Oct	16 Oct	21 Oct	22 Oct	7 Nov
Most Species	18	47	14	31	21	19	-
" " Date	22 Oct	3 & 8 Oct	13 Oct	13 & 16 Oct	16 Oct	14 Oct	-
Banded 2005	210	7,421	662	9,567	1,173	1,374	192
Banded 2006	291	10,182	1,074	8,773	1,115	2,561	138
Species 2005	36	117	54	102	46	59	32
Species 2006	31	120	47	97	46	60	23
B/100nh 2005	48.3	37.4	50	83.7	153	45	6
B/100nh 2006	89.5	32.2	115	85	234	50	11
% HY 2005	75	84	95.7	91	83.4	60.5	58
% HY 2006	81	86	97.6	91	90.7	59.2	60

Table 2. AFR IV. Ten Most Commonly Banded Species, Fall 2006

	Eden Mill		Foreman's Br.		Chincoteague		Kiptopeke		Jekyll Island		Key Biscayne		Tallahassee	
	% HY		% HY		% HY		% HY		% HY		% HY		% HY	
1.	68 WTSP(1)	71	1659 WTSP(1)	76	745 MYWA(1)	100	4362 MYWA(1)	92	386 WPWA(2)	90	558 BTBW(2)	64	28 NOCA(2)	43
2.	35 GRCA(2)	89	1070 RCKI(7)	90	35 COYE(3)	94	628 GRCA(2)	94	310 COYE(1)	95	364 OVEN(1)	54	25 MYWA	76
3.	27 NOCA(3)	63	808 SOSP(2)	78	33 GRCA(2)	90	435 AMRE(3)	89	114 MYWA	97	307 AMRE(3)	48	20 RCKI	65
4.	24 SOSP(4)	71	550 GRCA(4)	83	29 WTSP(4)	97	313 WTSP(4)	74	53 GRCA(3)	94	198 COYE(5)	83	12 ETTI	50
5.	20 INBU(5)	85	476 COYE(5)	63	20 RCKI(9)	100	268 BTBW(5)	93	35 NOCA(7)	31	169 REVI(7)	76	7 HETH	57
6.	18 ETTI	100	408 MYWA	65	14 GCKI	100	201 COYE(8)	91	35 AMRE(6)	97	141 BAWW(6)	47	6 CARW(4)	67
7.	13 CARW	92	381 FISP(6)	84	14 BRRCR	100	192 HETH(6)	88	21 PABU(5)	95	113 GRCA(4)	80	5 WOTH	100
8.	11 SWSP	64	313 INBU(3)	91	14 SOSP	95	170 GCKI	-	18 RCKI	94	105 NOPA	55	5 CACH(6)	40
9.	9 AMRO	100	309 SCJU(9)	80	13 SWSP(7)	100	167 SWSP(9)	92	16 INBU	88	101 WEWA(9)	23	3 NOMO(7)	33
10.	5 MYWA	100	252 SWSP	82	12 REVI(10)	100	151 SOSP(7)	85	12 BTBW(10)	86	99 NOWA(8)	40	3 BLJA	67

() Indicates placement on list in 2005.