

### SPRING MIGRATION TABLES - 2005

	GOOSE				SWAN	DUCK		WIGEON		DUCK	MALLARD	TEAL	SHOVELER	PINTAIL	TEAL
	GREATER WHITE-FRONTED	SNOW	ROSS'	CANADA	TUNDRA	WOOD		GADWALL	EURASIAN	AMERICAN	AMERICAN BLACK	MALLARD	BLUE-WINGED	NORTHERN	NORTHERN
ALLEGHENY	2/18-3/4	4/10-4/10			3/19-4/17		2/12-5/4		>3/25	>4/2		2/20>	3/11-4/4	2/13-3/14	3/19-5/3
ARMSTRONG					>4/23	3/18>	3/14-3/14		3/19-3/26			3/19-4/10		3/14-3/20	3/19-3/26
BEDFORD					>4/5		3/19-4/2		>4/4			3/28>	3/22-4/6	>4/16	3/11>
BERKS		3/1-5/31	3/13-3/19		3/5-3/19		>3/26	3/8-3/19	>4/2			3/15-4/29	3/25-4/3	>3/27	>4/17
BRADFORD									>3/22					>3/25	3/22>
BUCKS	>3/11	>5/29			2/16-3/12		>4/23		>4/3			3/18-4/23	>4/23	>3/20	>4/30
CAMBRIA				2/15>	2/25-3/28	2/22>			3/22>	2/23-3/25	2/23>	4/6-4/10	3/20-3/20		3/25-3/28
CENTRE		>3/15			>4/3		3/28-3/28		>4/4			4/1-4/28	3/24-4/8	>3/29	3/7-4/9
CHESTER		>3/31			>3/14		3/2-3/6		>3/30			4/23>	3/30-3/30	>3/30	3/11-4/30
CLARION					3/12-3/13	3/20>						4/18>			
DAUPHIN		>3/17			>3/20	2/17>	>3/31		>4/2			3/24>	3/27-4/8		2/6>
FOREST		>3/16			>3/18										
FRANKLIN					>4/29		3/29>		>4/5			3/25>	2/21-3/21	>3/16	2/20>
FULTON				3/26>		3/31>	3/31>				3/26>	3/26>			3/26>
GREENE					3/13-3/22		4/23>		3/12-3/22			3/19>	3/13-3/22		3/19>
INDIANA					>3/29	3/8>	2/15-5/3		>4/24			4/2-5/14	3/26-4/26	3/13-3/29	3/16-5/3
LANCASTER		>6/8	>3/6		>5/14	3/9>	>3/27		>4/9			5/14-5/14	>3/27	>4/9	
LEBANON		>6/30	2/27-3/25		>5/14		3/12-3/13		>4/29			4/17-5/14	3/18-4/1	2/12-4/29	3/20-4/23
MCKEAN		3/20-3/20			3/17-3/20							4/7>	4/10-4/10	>4/7	
MERCER					3/6-4/4	3/31>	3/10-3/26		3/19>	3/10>		4/9>	3/20>	3/19>	3/19>
MONTOUR		>3/17			>3/17	3/17>			3/12-4/5	3/12>	3/4>	3/17>		>3/17	3/12-3/17
PIKE				3/18>		3/25>					3/25>				
SCHUYLKILL		>5/14			>3/15				>4/28	>5/7		3/12-4/6	4/21-4/21	3/20-4/10	3/21-4/25
SNYDER		>5/22			>4/7		3/8-3/27		>4/7			3/26>		>3/27	3/26>
SOMERSET		1/7-1/7			3/27-3/27	3/26>	1/11>		1/11-4/5	>4/5		3/8>	3/25>	1/7-2/22	2/14>
WYOMING						4/5>				>4/10					

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**SPRING MIGRATION TABLES - 2005**

			DUCK	SCAUP		SCOTER			DUCK		GOLDENEYE	MERGANSER			DUCK
	CANVASBAC K	REDHEAD	RING- NECKED	GREATER	LESSER	SURF	WHITE-WINGED	BLACK	LONG- TAILED	BUFFLEHEAD	COMMON	HOODED	COMMON	RED- BREASTED	RUDDY
ALLEGHENY	>3/13	+3/11-3/31	>4/21	+3/9-4/24	+2/26-4/25				+3/25-4/4	>4/29	>3/28		>3/16	+3/3-5/18	+3/11-5/24
ARMSTRONG		+4/19-4/19	+3/14- 4/21		>4/25				+3/20-3/20	+3/14-4/6	+3/26-3/26	+2/27-4/29	>4/29	+3/20-4/24	+3/20-5/4
BEDFORD	+3/10-3/28	+3/10-3/24	+3/5-4/19	+3/5-3/30	+3/6-4/6				+3/24-4/11	>4/7	>3/23	3/11>		+3/6-4/7	3/11>
BERKS	>3/8		>4/1	+3/8-3/27	+3/8-3/27			+4/3-4/3	+3/27-4/3	+3/6-3/27	+3/13-4/10	>5/19	>5/30	+3/8-4/3	+3/8-3/12
BRADFORD	3/22>		+3/23-4/6									3/18>			
BUCKS	+2/28-3/13	+3/5-3/12	>4/23	+3/9-3/27	>4/23		+4/3-4/29			>5/7	>3/21	>5/5		+2/17-6/1	>4/17
CAMBRIA			+3/20- 5/12		+3/29-5/13				+4/5-4/5	+3/22-5/14	+3/22-3/22	2/23>	+3/20-4/1	+3/22-5/14	5/14>
CENTRE	+3/27-4/1	+2/14-3/29	+1/2-4/4	+3/28-3/28	+2/22-4/29		+3/28-3/28		+3/28-4/6	>4/23	>3/27	1/2>	>4/14	+3/8-5/1	+3/10-4/30
CHESTER	+3/2-3/25	+3/15-3/15	>5/2	+3/30-5/14	+3/4-5/14		+4/3-5/1	+5/1-5/1		>4/23	>3/7	3/1>	>4/4	+4/4-4/4	>5/14
CLARION			+3/14-4/7									2/25>		4/7>	4/18>
DAUPHIN		+1/24-3/27	>4/2	+1/30-4/23	+2/1-4/23	3/30>	+3/27-4/3	+4/1-4/3	+3/27-4/2	>5/14	>4/27			>4/23	
FOREST			+3/16- 3/18	3/16>					3/18>			3/7>		+3/16-3/18	
FRANKLIN		3/11>	+2/16-4/5		+2/23-4/8				+3/31-3/27	>4/29		2/23>		+3/11-3/25	4/2>
FULTON			+3/26- 3/31		3/26>					+3/26-3/31	3/31>	3/26>	+3/26-5/12	3/31>	
GREENE			3/19>		3/13>					>4/6		3/12>			
INDIANA	+3/22-3/22	>4/9	>4/26	+3/15-4/5	>5/3				+3/29-4/5	>4/12	+3/22-3/29	+2/22-5/24		+3/8-5/24	+2/20-5/4
LANCASTER			>4/6		+3/18-4/9				+3/27-3/27	>5/14	>5/14	>5/14	>5/14	+4/2-5/14	>3/27
LEBANON	+2/11-2/17		+2/13-4/1	+4/2-4/23	+3/18-4/1					+4/1-4/30		+2/27-3/23	>5/14		4/2>
MCKEAN			+4/10- 4/11	+4/11-4/11	+4/10-4/10				+4/8-4/8	>4/7	>4/10	4/7>			
MERCER		+3/10-4/6	3/20>	3/28>	+3/10-3/26					3/25>	+3/10-3/26	3/10>	+3/10-3/26	+3/10-3/19	3/25>
MONTOUR	+3/15-3/17	+3/15-3/30	>4/23	>4/2					+3/30-3/30	+3/15-3/26		+3/15-3/16	>4/20	+3/30-4/27	+3/30-4/2
PIKE			+3/30-4/7								+3/13-3/13	4/1>	3/25>		
SCHUYLKILL			+3/5-5/14		+4/2-4/3					+3/20-4/21		+3/4-4/7	>5/14	+4/3-4/25	+3/17-3/21
SNYDER	3/8>	3/20>	+3/8-4/7	3/8>	+3/8-4/7			3/31>	3/27>	>4/7		3/26>		+3/18-4/7	3/27>
SOMERSET	+3/26-3/26	+1/3-3/26	+2/22- 5/24	3/26>	2/22>				+3/25-3/26	+2/22-5/18	+3/26-4/5	2/22>	3/26>	+3/25-5/8	+3/26-5/2
WYOMING			+4/1-4/24							+4/5-4/15				+3/31-3/31	

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	LOON		GREBE			CORMORANT		BITTERN		HERON	EGRET		HERON		HERON
	RED-THROATED	COMMON	PIED-BILLED	HORNED	RED-NECKED	DOUBLE-CRESTED	GREAT	AMERICAN	LEAST	GREAT BLUE	GREAT	SNOWY	LITTLE BLUE	TRICOLORED	GREEN
ALLEGHENY		+3/7-5/19		+3/5-3/30	+3/17-3/18						+3/25-5/10				4/21>
ARMSTRONG		+4/2-5/4	+3/15-4/22	+3/14-4/6		+2/5-5/3									5/5>
BEDFORD	+4/4-4/4	+3/6-4/7	3/6>	+3/12-3/29	+3/26-3/26	+3/28-5/24		4/9>	5/5>		3/19>		+5/1-5/3	+5/1-5/1	5/1>
BERKS	+3/29-5/14	+3/27-5/27	3/12>	+3/15-4/2	+3/19-4/2	+3/26-5/21		+4/10-4/10	5/13>		+4/20-5/24				4/23>
BRADFORD		+4/11-5/14				4/7>		6/20>							4/29>
BUCKS		+3/22-6/27	>5/14	+3/8-4/24	+3/19-4/23		>5/14	3/30>			4/30>	6/5>			4/15>
CAMBRIA	+5/14-5/14	+3/31-6/24	+3/28-5/10	+4/19-4/19	+4/7-4/7	+3/31-6/25					+4/7-4/19				4/25>
CENTRE	+3/29-3/29	+3/27-5/10	1/2>	+3/12-4/5		+4/3-5/28		+4/26-5/11			+3/13-4/25				4/9>
CHESTER	+3/21-3/21	+3/20-5/23	+3/16-5/11	+3/10-4/4	+3/20-4/4	+3/1-5/31		+4/4-5/8			+4/4-5/14				4/11>
CLARION		+4/3-5/13	4/16>			4/23>									5/8>
DAUPHIN	+4/16-4/27	+3/27-4/23	2/26>	+2/26-4/3	+3/26-4/16	3/22>		4/16>			3/15>		5/3>		4/22>
FOREST			3/16>								5/5>				
FRANKLIN		+4/23-5/28	4/5>	+3/24-4/30		+3/31-5/24					1/4>				5/6>
FULTON		+3/26-5/14	>5/14	3/26>						5/14>	3/31>				
GREENE				3/13>							+4/19-4/28				
INDIANA	+3/13-3/13	+3/29-5/24	+3/29-5/1	+3/12-4/5	+5/7-5/18	+4/12-5/24		+5/18-5/18			+4/30-4/30				4/19>
LANCASTER		+4/3-5/27	+3/9-4/9	+3/30-4/9		3/30>		5/14>			5/7>				5/14>
LEBANON		+4/23-5/8	+4/2-4/30	4/2>		4/1>		+4/29-5/14	5/21>		4/22>		+4/28-4/29		4/29>
MCKEAN		4/10>	4/10>	+4/10-4/10		4/8>									5/10>
MERCER		+3/26-4/26	3/10>	+3/10-3/26		4/11>									5/1>
MONTOUR		+4/26-5/27	>3/30	+3/12-3/15		+4/7-5/27		4/14>		4/2>	+4/7-4/10				5/10>
PIKE										3/27>					4/27>
SCHUYLKILL		+4/2-5/14	+3/26-5/14	+4/1-4/1	+3/19-3/20	+3/31-4/28									4/20>
SNYDER		+3/27-5/23	3/31>	3/27>		3/24>		4/25>			4/7>				4/20>
SOMERSET		+1/11-4/5	3/25>	+3/25-4/5		+3/31-6/11		+4/5-5/8			4/9>				4/30>
WYOMING		+4/5-4/5		+4/5-4/5		+4/11-5/14				4/24>					5/14>

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	NIGHT-HERON		VULTURE		OSPREY	KITE	EAGLE	HARRIER	HAWK		GOSHAWK	HAWK			
	BLACK-CROWNED	YELLOW-CROWNED	BLACK	TURKEY		MISSISSIPPI	BALD	NORTHERN	SHARP-SHINNED	COOPER'S	NORTHERN	RED-SHOULDERED	BROAD-WINGED	RED-TAILED	ROUGH-LEGGED
ALLEGHENY					+3/25-5/27		>2/20						4/17>		>4/17
ARMSTRONG				4/10>	+4/6-4/6										>3/3
BEDFORD	5/22>				3/30>								4/5>		>3/1
BERKS	4/30>				3/20>	+4/21-5/1		>3/31			+4/21-4/21		4/6>		+4/6-5/1
BRADFORD					4/5>								4/10>		>3/18
BUCKS					3/24>	+5/2-5/31		>5/7			+3/21-3/21		4/6>		>2/20
CAMBRIA				3/16>	+3/31-6/30		3/5>					4/28>	4/17>		
CENTRE			3/14>		+4/3-5/11								4/17>		>4/1
CHESTER	4/15>				3/31>										>3/6
CLARION				3/1>	4/16>								5/4>		>2/19
DAUPHIN	3/17>	4/20>			3/30>								4/5>		
FOREST				3/7>	4/19>								4/16>		>3/18
FRANKLIN					4/9>								4/4>		
FULTON			5/14>	3/29>	3/29>		3/29>			+5/1-5/4		5/14>	5/1>	5/14>	
GREENE					3/31>								4/11>		
INDIANA					+4/5-5/14		+3/3-3/29	>5/14					3/30>		>3/12
LANCASTER	4/21>				3/26>						+5/14-5/14		4/27>		>3/16
LEBANON	4/30>				4/8>			>5/23					4/8>		>3/18
MCKEAN				4/2>	4/7>								5/15>		
MERCER				3/15>	3/27>			+3/13-5/9					5/5>		
MONTOUR				3/9>	+4/20-5/15		3/15>	>4/1		3/7>					>3/30
PIKE			+4/15-4/16	3/12>	4/14>				3/26>	3/16>	+3/14-3/14		5/1>	3/30>	
SCHUYLKILL					3/22>								4/20>		>3/12
SNYDER					4/7>								4/14>		
SOMERSET			6/9>	2/22>	3/27>		2/15>	>5/4			>4/1		4/16>		>3/8
WYOMING	6/16>			4/1>	4/5>								4/23>		>3/20

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	EAGLE	KESTREL		FALCON	RAIL		MOORHEN	COOT	CRANE	PLOVER				YELLOWLEGS	
	GOLDEN	AMERICAN	MERLIN	PEREGRINE	VIRGINIA	SORA	COMMON	AMERICAN	SANDHILL	BLACK-BELLIED	AMERICAN GOLDEN	SEMIPALMATED	KILLDEER	GREATER	LESSER
ALLEGHENY			>3/18		4/8-4/10	4/8-4/10	4/17-5/7	>5/4	5/7-5/7	4/30-5/1		5/11-5/30	3/3>	3/31-5/22	3/31-5/25
ARMSTRONG								4/6-4/6					3/25>		
BEDFORD	2/27-4/2		3/22-4/26		4/11>	3/30>		3/12>	3/30>	5/22-5/27		5/14-6/5	3/19>	3/19-5/30	4/5-5/22
BERKS	3/14-4/19		3/6-5/8		5/13>	5/13>		3/8>				5/13-5/28		4/27-5/29	4/20-5/17
BRADFORD	1/10>				4/15>				4/14>				3/19>		
BUCKS			>5/26		3/30>	4/10-4/24		2/9-4/30				4/30-6/1		4/2-6/5	4/2-5/30
CAMBRIA		3/11>						4/6>					3/18>	4/13-5/14	5/14-5/14
CENTRE	2/11-3/29		3/13-4/23		4/28>	4/28>		5/8-5/8		5/2-5/2		5/15-5/15	2/8>	4/9-5/28	4/20-5/15
CHESTER			3/14-3/14		4/30>			>4/15				5/10-5/19	2/9>	4/23-5/17	5/4-5/14
CLARION			>5/13					4/7>					3/16>		
DAUPHIN	3/29>					4/16>						5/14>	2/25>	4/3-5/14	5/10-5/14
FOREST													4/10>		5/14>
FRANKLIN	3/17>		3/29>					3/29>				5/10-5/30	2/19>	3/29-5/10	4/9-5/30
FULTON	3/17>	5/1>	3/29>										3/26>		5/4-5/14
GREENE												3/19>	3/13>		
INDIANA	5/14-5/14		4/5-5/14	4/29-4/29			5/17-5/17	>5/14	3/22>	5/17-5/17		5/14-5/25		4/12-5/24	4/26-5/22
LANCASTER			3/19-5/7		5/14>	5/14>	5/14-5/14			5/27-5/27		5/14-6/19		3/31-5/14	4/30-5/14
LEBANON			4/20-4/24	>4/30	5/21>			>4/8			5/22-5/23	5/14-6/9	2/20>	4/15-5/27	4/15-5/29
MCKEAN					5/11>	5/11>							5/2>	5/15>	5/15>
MERCER			3/22>		4/5>	4/5>	4/30>	3/19>	4/5>				3/6>	4/29>	5/14>
MONTOUR					5/1-5/9			3/30-4/2					3/22>		
PIKE		3/30>											4/19>		
SCHUYLKILL	4/15-5/4		4/18-5/11	4/15-4/15	5/14>								2/23>	5/10-5/19	5/14-5/19
SNYDER								4/7>						5/7-5/26	5/14>
SOMERSET						4/14-5/8		3/25-5/8				5/2-6/7	3/6>	3/24-5/23	4/30-5/20
WYOMING			5/11-5/11		5/14>								4/1>	5/6>	5/6-5/23

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	SANDPIPER		SANDPIPER		TURNSTONE	SANDPIPER							DOWITCHER	SNIFE	
	SOLITARY	WILLET	SPOTTED	UPLAND	RUDDY	SANDERLING	SEMIPALM ATED	WESTERN	LEAST	WHITE- RUMPED	BAIRD'S	PECTORAL	DUNLIN	SHORT-BILLED	COMMON
ALLEGHENY	4/9-5/25		4/14>	5/1-5/4	5/22-5/22		5/1-5/27		4/17-5/30			3/19-5/5	5/1-5/25	5/3-5/16	3/19-5/5
ARMSTRONG		5/3-5/4							5/5-5/14						4/8>
BEDFORD	5/18-5/30	5/14-5/14	4/27>		5/22-5/28	5/28-5/29	5/14-6/5		5/14-5/28	5/28-6/5		5/14-5/28	5/15-5/28	5/14-5/19	3/18>
BERKS	4/27-5/29	4/23-4/23	4/10>				5/16-5/28	5/11-5/11	5/6-5/28				5/16-5/29	5/24-5/28	>4/30
BRADFORD	4/29-5/14		4/30>												
BUCKS	4/13-5/30		4/22>				5/14-6/4		4/23-5/30	5/30-6/4		4/30-5/24	4/2-5/28	5/15-6/4	2/26-4/24
CAMBRIA	5/3-5/14	4/30-4/30	4/25>		5/14-5/14		5/16-5/16		5/14-5/14				5/13-5/14		4/12-4/19
CENTRE	4/15-5/15		4/14>				5/14-5/14		4/28-5/15			4/3-5/15	4/23-5/3		1/29>
CHESTER	4/11-5/19		4/25>				5/16-5/16		4/30-5/17			5/10-5/14			4/4-4/15
CLARION				5/1>					>5/13						3/21-4/12
DAUPHIN	4/23-5/14		4/29>	5/2>			5/14>		5/10-5/14			5/12-5/14	5/15>		4/3>
FOREST			5/14>						5/14>						
FRANKLIN	4/16-5/25		4/21>				5/22-5/27		5/1-5/30	5/16-6/6		3/25-5/4		5/5>	3/2>
FULTON	5/4-5/14		5/4-5/14												
GREENE															3/19>
INDIANA	4/26-5/18		4/19>				5/13-5/31		5/10-5/25	5/31>		4/19-4/19	5/14-5/24	5/17-5/24	3/25-5/14
LANCASTER	4/30-5/18		4/27>		5/27-6/3	6/3-6/3	5/23-6/3		5/14-5/27	5/14-6/19		>6/19	5/14-5/27	5/24-5/24	>5/14
LEBANON	4/17-5/26		4/23>				5/14-6/9	5/23>	5/6-6/9	5/24-6/9		4/15-5/21	5/22-5/29	5/26>	>5/20
MCKEAN	5/11-5/15		5/11>						5/15>			5/15>			5/15>
MERCER	4/25-5/14		4/7>												3/20>
MONTOUR			4/27-5/5										5/12-5/15		
PIKE	5/2-5/2		5/18>												
SCHUYLKILL	5/5-5/28		4/23>												3/20-4/27
SNYDER	5/5-5/26		5/5>												
SOMERSET	4/30-5/8		4/26>	4/30>			5/23-6/7		4/30-5/23	6/7-6/7		5/2-5/2	4/30-5/20	4/11-5/24	4/2-5/8
WYOMING	5/14>		5/6>	4/18-4/18			5/21-5/21		5/20-5/21						5/2>

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### SPRING MIGRATION TABLES - 2005

	WOODCOCK	PHALAROPE		GULL										TERN		
	AMERICAN	WILSON'S	RED-NECKED	LAUGHING	LITTLE	BLACK-HEADED	BONAPARTE'S	RING-BILLED	HERRING	ICELAND	LESSER BLACK-BACKED	GLAUCOUS	GREAT BLACK-BACKED	CASPIAN	COMMON	
ALLEGHENY	2/16>						3/20-4/30			3/13-3/13		3/13-5/8		3/10-3/25	4/10-5/19	5/22-5/22
ARMSTRONG							4/2-4/10	>4/22	3/20>							
BEDFORD	3/19>	5/16-5/16	5/28-5/28				3/22-5/8								4/21-4/25	5/15-5/15
BERKS							3/29-4/3					>3/27		>3/27	4/23-4/23	
BRADFORD	3/21>						4/23>									
BUCKS	2/15>			3/31>			3/26-4/26			>4/11		>3/31		5/15-5/15	4/30-4/30	
CAMBRIA	3/18>						3/29-5/14	3/6>						6/25-6/25		
CENTRE	3/19>						3/25-6/1							5/1-5/1		
CHESTER	3/11>							>5/11	>3/31			>3/31		4/23-4/23		
CLARION	3/4>						4/7>									
DAUPHIN	3/17>				3/26-4/4	3/27>	3/24-4/8					>3/27		4/26>		
FOREST	4/7>							3/17-3/17								
FRANKLIN	3/22>						3/25-4/6									
FULTON							3/26>									
GREENE																
INDIANA	3/7>						3/22-5/3							4/2-5/22	5/3-5/14	
LANCASTER	5/14>				3/26-5/15		3/26-5/14					>5/14	4/27-5/27	5/14-5/14		
LEBANON	3/9>						4/23>		>3/13							
MCKEAN	4/7>						4/2-4/10	3/20-4/9								
MERCER	3/7>						4/18>		3/20>						4/18>	
MONTOUR	3/22>							3/12-4/20						5/10-5/11		
PIKE	3/13>															
SCHUYLKILL	3/11>						4/1-4/10									
SNYDER	3/26>						3/31-4/7							5/26>		
SOMERSET	3/30>						3/25-5/8	2/22-5/23	3/25-4/1					4/26-5/23		
WYOMING																

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### SPRING MIGRATION TABLES - 2005

	TERN		CUCKOO		OWL					NIGHTHAWK		SWIFT	HUMMINGBIRD	KINGFISHER	WOODPECKER
	FORSTER'S	BLACK	BLACK-BILLED	YELLOW-BILLED	BARN	SNOWY	LONG-EARED	SHORT-EARED	NORTHERN SAW-WHET	COMMON	WHIP-POOR-WILL	CHIMNEY	RUBY-THRTED	BELTED	RED-HEADED
ALLEGHENY	4/10-5/9	5/4-5/5	5/6>	5/9>				>3/21		5/10>	5/15>	4/16>	4/22>		
ARMSTRONG												4/26>	5/14>		
BEDFORD	5/1-5/16	5/16>	5/14>	5/14>							5/14>	5/14>	5/5>		
BERKS		4/23-4/23	5/14>	5/11>						5/14>		4/17>	4/24>		
BRADFORD			5/5>	5/11>								5/7>	5/10>		
BUCKS		5/12-5/12	5/7>	5/9>			>3/27	>4/1	>3/20	5/14-5/29		4/16>	4/24>		5/9>
CAMBRIA	4/19-5/14		5/24>	5/24>								4/20>		3/12>	
CENTRE	5/23-5/23		5/18>	5/31>			>3/27			5/11>	4/23>	4/29>	5/8>		
CHESTER			5/4>	5/12>			>3/31			5/19>	4/19>	4/17>	5/2>		
CLARION			5/10>	5/13>				>4/9		5/22>	5/20>	5/5>	5/6>		5/12>
DAUPHIN	4/26>		5/5>	5/11>						4/21>	5/9>	4/11>	4/28>		
FOREST			5/14>	5/14>							5/10>	5/14>	5/8>		5/19-5/19
FRANKLIN		5/23>		5/6>							5/3>	4/1>	4/20>		
FULTON			5/14>	5/12>								5/14>	5/1>	5/14>	
GREENE			5/12>	5/4>								4/19>	4/30>		
INDIANA	4/19-5/24	5/24-5/24	5/14>	5/14>				>5/14		5/10>	5/10>	4/22>	4/30>		5/19-5/24
LANCASTER	5/14-5/14	5/15-5/15	5/7>	5/14>				>3/18		5/14>		4/18>	5/10>		
LEBANON			5/14>	5/14>	3/19>			>3/12	3/2>	5/21>	5/1>	5/1>	5/2>		
MCKEAN	5/11-5/11		5/22>	5/22>						5/22>	5/2>	5/10>			
MERCER			5/6>	5/14>						5/17>	5/20>	4/18>	5/5>	3/25>	5/1>
MONTOUR			5/11>	5/21>		3/5-3/5								5/15>	
PIKE				5/17>						5/26-5/31			4/15>	4/7>	
SCHUYLKILL			5/9>	5/13>						5/14>	5/2>	4/21>	4/29>		3/1-3/16
SNYDER			5/11>	5/12>								4/21>	4/30>		
SOMERSET	4/26>	5/2-6/12	5/23>	5/24>				>3/10		5/27-5/29	5/8>	4/18>	5/9>		5/11>
WYOMING			5/14>	5/14>								5/6>	5/14>	4/5>	

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### SPRING MIGRATION TABLES - 2005

	SAPSUCKER	FLICKER	FLYCATCHER	WOOD-PEWEE	FLYCATCHER					PHOEBE	FLYCATCHER	KINGBIRD	SHRIKE	VIREO	
	YELLOW-BELLIED	NORTHERN	OLIVE-SIDED	EASTERN	YELLOW-BELLIED	ACADIAN	ALDER	WILLOW	LEAST	EASTERN	GREAT CRESTED	EASTERN	NORTHERN	WHITE-EYED	BLUE-HEADED
ALLEGHENY	>5/9		5/14-5/27	5/10>	5/15-5/18	5/10>	5/4-5/19	5/11>	5/2>	3/26>	5/7>	4/22>		4/22>	4/8-5/14
ARMSTRONG		4/6>								4/1>					
BEDFORD				5/22>		6/3>		5/14>	5/14>	4/1>	5/10>	5/13>			5/22>
BERKS	>3/12			>5/10	5/26-5/26	5/14>		5/10>	5/24-5/24	3/19>	5/2>	5/2>		4/26>	4/23>
BRADFORD				5/6>			5/20>	5/14>	5/11>	4/5>	4/10>	5/11>			4/12>
BUCKS			5/10-5/23	5/10>		5/12>	5/30-5/30	5/13>	5/14-5/14	3/26>	4/29>	4/25>		4/28>	4/18-5/26
CAMBRIA	4/1>			5/14>		5/14>		5/14>	5/14>	3/29>	5/14>	5/5>		5/13>	4/24>
CENTRE				5/11>	5/22>	6/11>	6/3>	5/15>	5/5>	1/14>	5/17>	5/9>	>3/29	5/13>	4/9>
CHESTER				5/11>		5/13>		5/9>	5/14>	3/8>	5/1>	4/30>		4/27>	4/17-5/14
CLARION				5/14>		5/12>	5/30>	5/12>	5/8>	3/29>	5/14>	4/1>	>3/29	4/27>	4/11>
DAUPHIN			5/14-5/28	5/12>		5/13>		5/9>	5/14>	3/1>	5/14>	4/21>		4/25>	4/19>
FOREST	4/1>	4/3>		5/11>		5/14>	5/14>		5/8>	4/6>	5/17>	5/21>			4/13>
FRANKLIN				5/11>				5/12>		3/18>	4/5>	5/3>		4/28>	5/1>
FULTON		5/1>		5/12>		5/12>		5/14>		5/1>	5/4>	5/4>			5/6>
GREENE			5/24>	5/13>	5/14>	5/11>		5/13>	5/13>	3/20>	5/13>	5/9>		4/22>	
INDIANA	>5/5		5/14-5/14	5/14>		5/10>	5/14>	5/10>	5/14>	3/22>	5/9>	5/7>		4/19>	4/12>
LANCASTER	>4/6			5/14>	5/24-5/31	5/14>		5/14>	5/7-5/14	3/26>	4/30>	4/30>		4/27>	4/23-5/7
LEBANON	>4/10			5/14>	5/21>	5/14>	5/21>	5/14>	5/7>	4/1>	4/19>	5/11>		5/14>	4/16>
MCKEAN			5/15-5/15	5/15>	5/22>		5/15>	5/22>	5/9>	3/29>	5/7>	5/15>			4/17>
MERCER	4/9>		5/14>	5/12>		5/10>	5/19>	5/7>	5/7>	3/23>	5/1>	5/7>		5/7>	4/9>
MONTOUR		3/29>		5/28>						4/1>	5/10>	5/21>			
PIKE		3/26>	5/27-5/27		5/31-5/31	5/26-5/26			5/27>	3/26>	5/6>				4/10>
SCHUYLKILL	>5/14		5/22-5/22	5/10>		5/22>	5/22>	5/9>	5/6>	3/20>	4/20>	5/6>		4/28>	4/9>
SNYDER	>3/7			5/14>		5/24>		5/22>		3/25>	5/14>	5/6>	>3/26		4/6>
SOMERSET	4/1>	3/31>		5/10>		6/10>	5/31>	5/31>	5/8>	3/30>	5/8>	5/8>		5/8>	4/7>
WYOMING	4/11>			5/14>				6/8>	5/6>	4/1>	5/6>	5/6>	>3/5		4/23>

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**SPRING MIGRATION TABLES - 2005**

	VIREO				JAY	CROW	RAVEN	LARK	MARTIN	SWALLOW					CHICKADEE
	YELLOW-THROATED	WARBLING	PHILADELPHIA	RED-EYED	BLUE	FISH	COMMON	HORNED	PURPLE	TREE	NO ROUGH-WINGED	BANK	CLIFF	BARN	BLACK-CAPPED
ALLEGHENY	4/30>	4/27>	+5/14-5/19	4/23>						3/16>	3/29>	+4/24-5/3	+4/24-5/3	4/3>	
ARMSTRONG				5/14>					4/6>	4/6>	4/24>	4/24>		4/6>	
BEDFORD			+5/9-5/9	5/16>						4/9>			5/14>	4/28>	
BERKS	5/8>	4/21>		5/6>					4/18>	3/19>	4/1>	4/22>	4/11>	4/20>	
BRADFORD	5/11>	5/11>		5/10>						3/24>	4/10>	5/6>	5/4>	4/17>	
BUCKS	4/15>	4/23>	+5/14-5/14	4/23>			+2/26-5/30	>3/8	4/16>	3/8>	4/2>	4/28>	4/10>	3/29>	>5/14
CAMBRIA		5/14>		5/4>					+5/2-5/25	3/29>	4/7>	+4/25-5/20	4/25>	4/7>	
CENTRE	5/11>	5/7>	+5/19-5/19	3/18>					4/11>	3/28>	4/23>	5/7>	4/27>	4/2>	
CHESTER	4/29>	4/30>		5/1>					4/20>	3/7>	4/12>	4/22>	5/1>	4/12>	
CLARION	5/7>	5/14>		5/12>					3/31>	4/4>	4/11>		5/14>	3/30>	
DAUPHIN	5/1>	4/23>		4/27>						3/10>	3/29>	5/14>	4/20>	3/30>	
FOREST		5/26>		5/11>						4/9>	4/19>	4/19>	5/14>	5/14>	
FRANKLIN	4/8>	4/29>		5/5>					4/8>	3/22>	3/31>	4/12>	4/28>	3/30>	
FULTON	5/6>	5/8>		5/4>	5/6>		5/6>	5/4>		3/22>	5/6>			5/12>	
GREENE	5/13>	5/13>		5/4>					3/20>	3/22>	4/8>			3/31>	
INDIANA	4/18>	5/7>		4/19>					+5/24-5/24	3/22>	4/2>	4/12>	4/26>	4/2>	
LANCASTER	5/7>	4/27>		4/30>					4/6>	3/19>	4/16>	5/14>	4/16>	4/16>	
LEBANON	5/14>	5/14>		5/7>					5/6>	3/16>	4/1>	5/14>	5/14>	4/14>	
MCKEAN	5/22>	5/10>	+5/17-5/22	4/20>					4/16>	4/2>	4/11>	5/11>	4/11>	4/11>	
MERCER	5/4>	4/25>	5/14>	5/5>					3/26>	3/10>	4/9>	4/25>	4/10>	4/7>	
MONTOUR				5/11>		3/29>				4/8>				4/23>	
PIKE	4/15>	5/9>		4/29>			4/11>			3/30>				5/3>	
SCHUYLKILL	4/21>	5/22>		4/26>					4/17>	3/20>	4/9>	5/10>	4/25>	4/6>	
SNYDER				5/8>						3/20>	4/28>			4/3>	
SOMERSET	5/8>	5/8>		5/8>						3/29>	4/23>	5/20>	5/8>	4/21>	
WYOMING	5/14>	5/2>		5/14>		4/18>			4/23>	4/5>	4/23>	5/14>	5/22>	4/15>	

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### SPRING MIGRATION TABLES - 2005

	NUTHATCH	CREEPER	WREN			KINGLET		GNATCATCHER	BLUEBIRD	VEERY	THRUSH				
	RED-BREASTED	BROWN	HOUSE	WINTER	MARSH	GOLDEN-CROWNED	RUBY-CROWNED	BLUE-GRAY	EASTERN		GRAY-CHEEKED	BICKNELL'S	SWAINSON'S	HERMIT	WOOD
ALLEGHENY	3/13-5/21	>4/14	4/22>	>5/7		>5/22	4/8-5/23	4/10>		5/2>	5/13-5/14		4/27-5/27	>5/10	4/23>
ARMSTRONG			5/14>	3/25>										4/2>	5/14>
BEDFORD			5/10>				5/5-5/14	5/5>		6/5>				4/25>	5/22>
BERKS	>5/14	>4/10	4/19>	>5/4			4/7-5/16	4/10>		5/4>	5/27-5/27		5/14-5/27		4/28>
BRADFORD			5/6>		6/20>		4/12-5/5	5/10>		5/12>			5/23>	4/9>	5/10>
BUCKS	>5/15	>4/16	4/23>	>4/18	4/21-5/10	>5/14	>5/14	4/3>		5/3>	5/14-5/30		5/10-5/30	>5/14	4/23>
CAMBRIA			5/7>				4/2-4/29	4/24>		5/14>				3/9>	5/7>
CENTRE			4/27>				4/7-5/30	4/9>		5/9>	5/19-5/31		5/12>	3/7>	4/19>
CHESTER			4/23>			>4/25	4/11-5/14	4/19>		5/4>	5/18-5/23		5/12-5/19	3/9-5/3	4/20>
CLARION			4/18>				4/13-5/15	4/20>		5/12>			5/14>	1/27>	4/29>
DAUPHIN			4/15>		5/10>		>5/14	4/20>		4/27>			5/14>	3/4>	4/19>
FOREST			5/14>				4/13-5/12	4/22>		5/11>			5/21>	4/13>	5/9>
FRANKLIN			4/10>				3/8-5/3	4/19>						4/8>	4/26>
FULTON		3/26>	5/4>			3/26>	3/26-5/8	5/1>	5/1>				5/17>		5/1>
GREENE			4/26>				>4/10	4/16>			5/25>		5/25>	5/14>	4/25>
INDIANA			4/17>	4/11>			4/5-5/14	4/11>		5/9>			5/14-5/14	4/3>	4/29>
LANCASTER	>5/14	>3/16	4/23>	>5/14			>5/7	4/20>		5/7>	5/14-5/18	5/21>	5/14-5/14		4/30>
LEBANON			4/19>			>4/10	>5/14	4/1>		5/14>			5/14-5/27		4/24>
MCKEAN			5/4>		5/11>		4/17-5/22	5/11>		5/15>	5/17-5/17	5/17>	5/22>	4/8>	5/13>
MERCER	3/22-5/15	3/27>	4/18>	3/29>	5/14>		4/9>	4/23>		5/5>	5/14>		5/11-5/24	4/9>	4/29>
MONTOUR			4/27>												5/11>
PIKE				4/18>			4/6>	4/15>	3/16>	5/26>				3/6>	5/6>
SCHUYLKILL			4/26>	>5/14			3/25-5/19	4/12>		5/6>	5/29-5/29		5/6-5/14	3/5>	4/25>
SNYDER			4/28>				5/4>							4/5>	4/29>
SOMERSET	>5/8		5/3>	4/23>				5/8>	3/29>	5/24>			5/26-5/30	4/23>	5/8>
WYOMING			4/23>	5/6>	6/21>		4/23-5/14	4/11>		5/14>				5/14>	5/10>

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**SPRING MIGRATION TABLES - 2005**

	ROBIN	CATBIRD	THRASHER	PIPIT	WAXWING	WARBLER					PARULA	WARBLER			
	AMERICAN	GRAY	BROWN	AMERICAN	CEDAR	BLUE-WINGED	GOLDEN-WINGED	TENNESSEE	ORANGE-CROWNED	NASHVILLE	NORTHERN	YELLOW	CHESTNUT-SIDED	MAGNOLIA	CAPE MAY
ALLEGHENY		4/27>	4/7>	3/20-4/3		4/22>	5/8-5/15	5/6-5/26		4/23-5/23	5/10-5/26	4/20>	5/3-5/26	4/27-5/28	5/10-5/15
ARMSTRONG		5/14>		4/6-4/6								5/14>			
BEDFORD		4/17>	4/18>	2/20-4/1		5/13>	5/14>	5/14-5/14			5/9>	5/10>	5/14>	5/24>	
BERKS		4/26>	4/6>	4/17-4/17		5/11>	5/11-5/11			5/1-5/4	4/19>	4/20>	5/8>	5/11-5/19	
BRADFORD		5/6>	4/19>			5/14>				5/11>	5/10>	5/5>	5/7>	5/12>	5/16>
BUCKS			4/9>	3/7-4/12		4/29>		5/8-5/14	4/18-4/30	5/9-5/9	5/5>	4/19>	5/5>	5/7-5/31	5/28-5/28
CAMBRIA		5/7>	4/7>	4/4-4/4			6/26>	5/22-5/22			5/9>	4/25>	5/7>	5/14>	
CENTRE		1/30>	4/6>	1/29-4/16		5/7>	5/31>	5/11-5/28		4/29>	4/18>	4/26>	5/1>	5/10>	5/23-5/23
CHESTER		5/2>	4/26>	5/14-5/14		4/26>		5/19-5/19		5/7-5/14	4/29>	4/23>	5/11>	5/11-5/30	
CLARION		5/3>	4/10>	4/3>		5/12>	5/14>	5/14>		5/15>	5/7>	4/21>	5/7>	5/10>	5/12-5/13
DAUPHIN		4/28>	4/6>	4/1-4/26		4/26>	5/14>	5/14>	5/14>	4/23>	4/27>	4/23>	4/27>	5/13>	
FOREST		5/14>	4/20>			5/14>				5/21>	4/19>	5/11>	4/21>	5/11>	5/14>
FRANKLIN		4/27>	4/8>	3/26-5/11							5/3>	4/29>	4/7>	5/12>	5/7>
FULTON	5/6>	5/8>	5/1>	5/4>	5/14>			5/17>			5/6>	5/6>	5/14>	5/14-5/17	
GREENE		5/5>	4/4>			4/22>		5/14>		5/14>	4/19>	4/19>			
INDIANA		4/12>	4/7>	3/29-4/5		4/30>		5/14-5/24	5/14-5/14	4/30>	5/14>	4/19>	5/6>	5/10>	5/15-5/15
LANCASTER		4/20>	3/30>	>5/18		5/7>		5/14-5/14		5/7-5/14	4/20>	4/30>	4/20>	5/14-5/14	5/15-5/15
LEBANON		4/1>	4/17>	4/15-5/6		5/1>	5/26>	5/14>		5/7>	5/14>	4/22>	5/1>	4/27>	
MCKEAN		5/11>	5/15>			5/15>		5/11-5/24	5/24-5/24	5/7>	5/4>	4/27>	5/4>	5/7>	5/8-5/15
MERCER		5/1>	4/9>	3/27>		4/30>	5/7>	5/11-5/25	5/16>	5/1>	4/30>	4/18>	4/25>	5/7>	
MONTOUR	3/11>	5/5>	4/23>		5/28>							5/5>			
PIKE					5/17>	5/3>				5/3>		5/2>	5/6>	4/14>	5/25-5/25
SCHUYLKILL		5/5>	4/6>	5/28-5/28		5/5>	5/13>	5/13-5/14	5/7-5/7	4/28>	4/26>	4/21>	4/26>	4/26>	5/13-5/13
SNYDER		5/3>	4/13>							5/12>		4/20>	5/8>	5/6>	
SOMERSET		5/6>	4/3>	4/3>			5/24>			5/3>	4/20>	4/30>	5/8>	5/20>	
WYOMING		5/2>	4/23>	5/2-5/2		5/14>		5/22-5/22		5/14>	5/6>	5/2>	5/8>	5/14>	

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**SPRING MIGRATION TABLES - 2005**

	WARBLER												REDSTART	WARBLER	
	BLACK-THROATED BLUE	YELLOW-RUMPED	BLACK-THROATED GREEN	BLACKBURNIAN	YELLOW-THROATED	PINE	PRAIRIE	PALM	BAY-BREASTED	BLACKPOLL	CERULEAN	BLACK-AND-WHITE	AMERICAN	PROTH NOTARY	WORM-EATING
ALLEGHENY	4/29-6/8	>5/18	4/16-5/31	4/20-5/27	4/10>	4/2-5/4	4/22>	5/2-5/6	5/5-5/25	5/14-5/26	4/23-5/14	4/16>	4/26>	4/21-4/26	5/1>
ARMSTRONG							5/6>								
BEDFORD	5/24>		4/14>	5/14>		5/14>		5/10>		5/10>	5/14>	5/14>	5/12>		5/14>
BERKS	5/8>	>5/14	4/10>	4/29-5/14		4/3>	4/8>	3/31-5/14	5/11-5/24	5/14-5/30	5/8>	4/17>	5/1>	5/4-6/27	5/8>
BRADFORD	5/14>		4/27>	5/10>			5/14>	5/5>	5/13>			5/10>	5/6>		
BUCKS	4/30-5/22	>5/28	4/30-5/30	5/5-5/28	5/9-5/9	4/5>	4/18>	4/5-5/8	4/30-5/14	5/7-6/1	5/14-5/14	4/23>	5/1>	4/23>	5/5>
CAMBRIA	5/11>	4/18>	4/20>	5/4>		4/2>	6/1>	5/6-5/14	5/13-5/13	6/4-6/4	5/8>	5/4>			
CENTRE	5/1>		4/19>	5/5>	4/17>	3/21>	5/1>	4/26-5/5	5/11-5/24	5/11>	5/31>	6/17>	5/2>		5/14>
CHESTER	5/11-5/30	>5/19	5/4-5/18		5/9>	3/22>	4/17>	4/17-5/10	5/11-5/11	5/10-6/12	5/5>	4/17>	5/4>	5/4>	5/5>
CLARION	4/30>	4/15>	4/19>	5/7>			5/8>			5/22-5/30	5/14>	4/27>	5/7>		
DAUPHIN	4/23>		4/20>	5/11>		4/1>	4/23>	4/8-4/25	5/11-5/19	5/10>	4/26>	4/21>	4/23>		4/25>
FOREST	5/11>	4/28>	4/18>	5/8>					5/13>		5/26>	5/11>	5/8>		5/26>
FRANKLIN	5/5>		5/7>			4/6>	4/7>	3/31>		5/29>		4/22>	5/5>		5/7>
FULTON	5/8-5/17		5/4-5/17	5/17>		3/14>	5/1>	5/4>		5/17>	5/6-5/14	5/1-5/14	5/14>		5/4>
GREENE					4/8>		4/22>		5/23>		5/13>	4/25>	5/4>		
INDIANA	5/14>	>5/25	4/18>	4/30>	4/11>	4/1>	4/30>	5/14-5/14	5/10-5/15	5/14-5/24	5/14>	5/2>	5/5>		5/11>
LANCASTER	5/7-5/14	>5/14	5/7-5/14	5/7-5/14	4/9>	3/30>	4/27>	4/2-5/14	5/14-5/15	5/14-5/25	4/27>	4/27>	5/7>	5/7>	5/7>
LEBANON	5/2>	>5/14	5/1>	5/14>		5/14>	5/14>	4/24-5/7	5/14>	5/14>	5/13>	4/27>	5/1>		5/14>
MCKEAN	5/2>	5/7>	4/8>	5/4>		4/16>	5/9>	5/8-5/15	5/15-5/24	5/7-5/24	5/6>	5/7>	5/7>		5/22>
MERCER	5/7>	3/30-5/20	4/18>	4/30>		3/10-5/5		4/30-5/21	5/5-5/20	5/11-5/30	4/30>	4/30>	5/4>		5/12>
MONTOUR		4/27-5/5				4/11-4/14						5/5-5/10	5/5>		
PIKE	5/4>	4/19>	4/27-5/25	5/14>		4/6>	5/6>	4/15-5/6		5/19-5/26	5/20>	4/27>	5/17>		4/30>
SCHUYLKILL	4/26>		4/8>	5/5>	5/7>	4/5>	4/25>	4/5-5/13	5/14-5/14	5/13-5/29	5/5-5/22	4/20>	5/2>		5/5>
SNYDER	5/8>	4/10>	5/4>	5/5>		3/15>	4/28>	4/28>				4/28>	5/4>		4/28>
SOMERSET	5/8>	5/1-5/8	4/18>	5/9>		4/5>		5/8>		5/24-6/4	5/8>	5/9>	5/8>		5/30>
WYOMING	5/2>	4/5>	5/2>	5/11>		3/17>	5/14>			5/14>	6/11>	5/14>	4/23>		5/14>

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### SPRING MIGRATION TABLES - 2005

	OVENBIRD	WATERTHRUSH		WARBLER			YELLOWTH ROAT	WARBLER			CHAT	TANAGER		TOWHEE	SPARROW
		NORTHERN	LOUISIANA	KENTUCKY	CONNECTICUT	MOURNING	COMMON	HOODED	WILSON'S	CANADA	YELLOW- BREASTED	SUMMER	SCARLET	EASTERN	AMERICAN TREE
ALLEGHENY	4/19-5/26	5/12-5/12	3/29>	4/30>	5/21-5/21	5/15-5/29	5/6>	4/22>	5/14-5/25	5/14-5/26	5/5>		4/16>	3/4>	>3/21
ARMSTRONG							5/14>	5/14>						4/19>	
BEDFORD	5/12>			5/14>		5/8>	5/1>	5/20>		5/14>	5/14>		5/11>	4/3>	>3/10
BERKS	4/28>	5/8-5/17	4/3>	5/29>		5/5-5/5	4/29>	5/8>	5/11-5/21	5/12>	5/13>		5/6>		>3/3
BRADFORD	3/23>	5/3>	4/19>				5/7>			5/14>			5/10>	4/17>	>4/5
BUCKS	4/27>	5/5-5/30	4/5>	5/14>		5/14-5/30	4/23>	5/10>	5/9-5/29	5/14-5/29	5/12>		4/21>		>4/13
CAMBRIA	5/8>		6/7>				5/4>	5/14>		5/14>	6/27>	5/4>	5/7>	4/2>	>4/2
CENTRE	4/29>	5/5>	4/9>		5/23-5/23	5/22>	5/1>	5/1>	5/12-5/25	5/9>	6/21>		5/8>	3/10>	>4/4
CHESTER	4/29>	5/9-5/22	4/5>	5/5>		5/26-5/26	4/20>	5/12>		5/12-5/27	5/10>		5/6>		>3/31
CLARION	5/8>	5/5>	4/27>	5/12>			4/18>	5/7>	5/14>		5/13>		5/7>	4/4>	
DAUPHIN	4/25>	4/20>	4/8>	4/27>		5/16>	4/25>	4/27>	5/14-5/26	5/14>	4/27>		4/27>	4/4>	>4/4
FOREST	5/8>	5/30>	4/15>			5/21>	5/11>	5/11>		5/14>			5/11>	4/15>	>3/21
FRANKLIN	5/5>	5/2>	4/5>				5/3>	5/3>		5/28>	5/2>		5/7>	3/17>	>3/22
FULTON	5/1>		5/1>	5/8-5/14			5/1>	5/4>			5/8>		5/6>	5/4>	
GREENE	5/3>		3/31>	5/4>		4/18>	5/4>	5/13>	5/24>		5/9>		4/22>	3/22>	
INDIANA	5/3>	5/11>	4/5>	5/14>		5/24-5/24	4/19>	4/19>	5/14-5/24	5/14-5/24	5/14>		5/9>		>4/2
LANCASTER	5/7>	5/14-5/14	4/27>	5/14>		5/14-5/14	4/30>	5/7>	5/14-5/14	5/14-5/14	5/7>		5/7>		>3/18
LEBANON	5/1>	5/14>	4/14>	5/14>		5/14>	4/24>	5/1>	5/14-5/21	5/14>	5/14>		5/7>	2/4>	>3/19
MCKEAN	5/2>	4/17>	4/2>	5/22>	5/10-5/10	5/15>	5/7>	5/7>	5/7-5/11	5/7>			5/7>	4/2>	>4/27
MERCER	4/30>	4/30>	4/9>	5/7>		5/14>	5/5>	5/5>	5/12>	5/15>	5/20>		5/5>	3/21>	>4/11
MONTOUR	5/11-6/2						5/6>	5/15-5/15					5/28>	4/29>	
PIKE	5/3>	4/27>	4/13>			5/27-5/27	4/17>		5/9-5/27	5/16-5/16			5/3>	4/3>	4/7-4/7
SCHUYLKILL	4/26>	4/20-5/25	4/8>	5/14-5/14		5/13-5/13	4/26>	4/26>	5/24-5/24	5/28>			5/5>	4/8>	>3/26
SNYDER	5/3>		5/4>				4/22>	5/5>			5/14>		5/8>	4/9>	>3/7
SOMERSET	5/2>	5/10>	5/8>	5/8>			5/3>	5/8>	5/8>		5/8>		5/8>	3/8>	>4/3
WYOMING	5/6>	5/14>	5/3>			5/14>	5/14>	6/14>	5/23-5/25	5/14>			5/14>	5/2>	

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### SPRING MIGRATION TABLES - 2005

	SPARROW												JUNCO	LONGSPUR	BUNTING
	CHIPPING	CLAY-COLORED	FIELD	VESPER	SAVANNAH	GRASSHOPPER	HENSLOW'S	FOX	LINCOLN'S	SWAMP	WHITE-THROATED	WHITE-CROWNED	DARK-EYED	LAPLAND	SNOW
ALLEGHENY	3/28>		3/25>	4/10>	4/1>	4/17>	4/29>	2/20-4/13	5/14-5/20	4/15>	>5/14	>5/15	>5/5		
ARMSTRONG	4/6>									4/6>			>4/29		>3/3
BEDFORD	4/8>					5/1>		>4/15				>5/14			>3/2
BERKS	3/2>		4/3>			4/26>		>4/10			>5/14	>4/20	>5/5		>3/14
BRADFORD	4/2>		4/12>		4/29>	5/14>		>4/3		5/14>	4/13>	>5/14			>2/1
BUCKS	4/2>				>5/22	5/14>		>4/9	5/13-5/26		>6/1	>5/14	>5/14		
CAMBRIA	3/31>	5/24-6/1	3/31>	4/10>	5/4>	5/2>	5/14>	3/23-3/31			>5/25	4/14-5/20		>3/8	
CENTRE	3/31>					5/15>	5/15>	>4/10	5/11-5/11			>5/9			>1/29
CHESTER	4/6>					5/14>		>4/30			>5/19	>4/15	>4/26	>3/3	
CLARION	3/31>		3/30>		4/7>	4/30>	4/21>	3/30-4/8		5/7>	4/7-5/13	5/7-5/15			
DAUPHIN	4/5>					4/26>		>4/8				>5/14			
FOREST	4/3>		4/6>	5/14>	5/14>			>4/15				>5/16			
FRANKLIN	4/1>					4/29>		>3/30				>5/10			
FULTON	5/1>		5/1>	5/4>	5/4>	5/4>					>5/4	>5/8			
GREENE	3/22>								5/24>			>5/2			
INDIANA	4/2>			4/3>	4/1>	5/14>	5/14>	>4/5	5/10-5/14	4/2>	>5/14	4/7-5/14	>5/14		
LANCASTER	4/9>					5/14>		>3/9	5/14-5/14		>5/14	>5/14	>4/20		
LEBANON	4/15>					5/14>		>4/2	5/26-5/27		>5/21	>5/14			
MCKEAN	4/9>					5/22>		>4/8	5/8-5/22			4/20-5/18			
MERCER	3/30>	5/19>	4/6>	4/17>	3/27>		5/14>	3/19-4/9	5/12>	3/26>		3/20>	>4/10	3/20-3/22	>3/22
MONTOUR			5/28>					4/2-4/5			4/15>	>5/5	>3/28		
PIKE	4/14>		4/12>					3/25-4/4		4/5>			>4/14		
SCHUYLKILL	3/26>			4/16>	4/16>	5/10>		>3/26	5/14-5/14		>5/27	4/6-5/7			
SNYDER	4/6>		3/20>			5/14>									
SOMERSET	4/1>			5/8>	4/3>	5/8>		2/22-5/4			>5/28	5/8-5/20	>5/29	4/2-4/2	1/25-1/25
WYOMING	4/11>			5/14>	4/11>	6/18>	5/17>			4/11>	>5/14	5/14-5/14			

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**SPRING MIGRATION TABLES - 2005**

	GROSBEAK		BUNTING		BLACKBIRD	MEADOWLARK	BLACKBIRD	GRACKLE	COWBIRD	ORIOLE		FINCH	CROSSBILL	REDPOLL	SISKIN
	ROSE-BREASTED	BLUE	INDIGO	BOBOLINK	RED-WINGED	EASTERN	RUSTY	COMMON	BROWN-HEADED	ORCHARD	BALTIMORE	PURPLE	RED	COMMON	PINE
ALLEGHENY	4/22>		4/27>	5/1>	2/5>	3/4>	2/5-4/16	3/6>	2/19>	4/29>	4/28>				
ARMSTRONG	5/14>		5/14>		3/14>	3/20>		3/13>		5/5>	5/14>				
BEDFORD	5/5>		5/11>	5/13>	2/4>		3/22-4/1			5/11>	5/8>				
BERKS	4/20>		5/2>	5/14>			4/17-4/17			5/8>	5/2>	>5/14			
BRADFORD	4/28>		5/6>	5/5>	2/19>		4/29-5/13	5/14>	4/3>		5/6>			>3/5	
BUCKS	4/27>	5/14>	5/10>	5/8>			2/19-5/14			4/30>	4/29>	>4/22			
CAMBRIA	5/3>		5/3>	5/14>	2/25>	3/17>		3/4>	3/2>	5/6>	5/7>	3/16>			>2/21
CENTRE	5/1>	5/19-5/19	4/28>	5/18>	2/25>		4/17-5/5			5/7>	5/5>				
CHESTER	4/29>		5/11>	5/1>	3/16>					5/4>	5/1>	>4/21			4/24-4/24
CLARION	4/27>		4/18>	4/18>	1/26>	3/19>	4/3-4/18	3/7>	3/9>	5/13>	5/7>				>5/4
DAUPHIN	4/21>		5/13>	5/10>	2/25>					5/14>	4/19>				
FOREST	4/27>		5/14>	5/14>	3/17>	4/19>	4/19>	3/16>	3/7>		4/19>				
FRANKLIN	4/24>	5/29>	4/27>	5/9>	2/26>					5/5>	5/3>				
FULTON	5/14-5/17		5/8>	5/12>	5/14>	5/4>		5/1>	5/1>	5/4>	5/1>				
GREENE	5/13>		5/11>	5/10>	3/5>					5/3>	5/3>				
INDIANA	4/26>		4/30>	5/10>			3/22-4/30	3/13>		5/5>	5/7>				
LANCASTER	5/7>	5/7>	5/7>	5/7>						5/7>	5/7>				
LEBANON	5/7>		5/7>	5/14>		3/12>	3/1-3/19			5/14>	5/1>	>4/16	4/10>		>4/10
MCKEAN	5/7>		5/15>	5/15>	4/27>		5/11>				5/8>				4/29-5/23
MERCER	4/25>		5/9>	5/1>	3/10>	3/13>	3/10-5/15	3/7>	3/7>	5/2>	4/30>	3/15>		3/19>	
MONTOUR					3/7>				3/2>		5/4>				
PIKE	5/3>		5/16>		3/17>			3/17>	3/27>		5/5>				
SCHUYLKILL	4/26>		5/4>	5/28>	3/5>	4/15>	3/4-4/28			4/27-5/14	5/5>				
SNYDER	4/29>		5/14>				4/7>			5/7>	5/6>				
SOMERSET	5/1>		5/8>	4/30>		3/26>	3/25-3/30	3/13>	3/13>		5/8>	3/25>		>3/8	2/12-5/23
WYOMING	5/2>		5/14>	5/6>	3/17>	4/5>	3/17>	3/17>	4/1>	5/14>	5/6>	4/11>			

Two dates indicate first and last dates recorded. A date with a ">" after it indicates first date recorded. A date after a ">" indicates last date recorded.