

### FALL MIGRATION TABLES - 2006

|              | GOOSE                 |             |             | CANADA | BRANT       | SWAN       | DUCK   | GADWALL     | WIGEON     | DUCK           | TEAL        | SHOVELER    | PINTAIL     | TEAL         | CANVASBACK  |
|--------------|-----------------------|-------------|-------------|--------|-------------|------------|--------|-------------|------------|----------------|-------------|-------------|-------------|--------------|-------------|
|              | GREATER WHITE-FRONTED | SNOW        | ROSS'       |        |             | TUNDRA     | WOOD   |             | AMERICAN   | AMERICAN BLACK | BLUE-WINGED | NORTHERN    | NORTHERN    | GREEN-WINGED |             |
| ALLEGHENY    |                       | 10/29-10/29 |             |        |             | 11/1-12/16 |        | 11/18-11/18 |            | 11/11>         | 9/5-9/5     | 10/5-11/21  | 8/27-11/18  | 8/6-12/2     |             |
| ARMSTRONG    |                       |             |             |        |             | 11/16>     |        |             | 9/6>       | 10/27-12/10    | 8/30-9/6    |             |             | 8/30>        |             |
| BEAVER       |                       | 12/6-12/6   |             |        |             | 10/29-12/2 |        | 10/29-10/29 | 10/17>     | 9/10>          | 8/11-10/22  | 8/22-11/3   | 9/8-9/29    | 8/11-11/10   |             |
| BERKS        |                       | 8/1>        |             |        | 10/21-11/18 | 11/10>     | >11/27 | 11/2>       | 10/11>     | 10/11>         |             | 10/10-11/5  | 10/21-11/23 | 9/2>         | 11/2>       |
| BRADFORD     |                       |             |             |        |             |            |        |             |            |                |             |             |             |              |             |
| BUCKS        | 10/17>                | 11/20>      |             |        | 11/3-12/6   | 12/30>     |        | 10/7>       | 9/13>      |                | 9/6-11/10   | 9/6>        | 9/22>       | 8/26>        | 11/3>       |
| CAMBRIA      |                       |             |             |        |             | 11/1-11/20 |        | 10/25-12/26 | 10/9-11/1  |                |             | 10/9-11/1   |             | >11/12       |             |
| CENTRE       |                       |             |             |        |             | 11/12>     |        | 10/28>      | 10/28>     |                |             |             | 9/21>       | 9/14-11/27   |             |
| CHESTER      |                       | 9/26>       |             |        |             | 11/15>     |        |             | 10/1>      |                | >8/31       | 8/15-9/9    | 11/22>      | 9/9>         | 11/25>      |
| CLARION      |                       |             |             |        |             |            |        |             |            |                |             |             |             |              |             |
| CLINTON      |                       |             |             |        |             | 11/9>      |        |             |            |                |             |             |             | >12/16       |             |
| DELAWARE     |                       | 10/28-11/24 |             |        |             |            |        |             |            | 10/20>         | 10/3>       | 10/1-10/31  | 10/1-10/31  | 10/2-10/31   |             |
| FOREST       |                       |             |             |        |             | 11/3>      |        |             |            |                |             |             |             |              |             |
| FRANKLIN     |                       | 1/14>       |             |        |             | 12/16>     |        |             | 11/14>     |                | >9/14       |             |             | >12/16       |             |
| GREENE       |                       |             |             |        |             |            |        |             |            |                |             |             |             |              |             |
| INDIANA      |                       |             | 11/18-11/24 |        |             | 11/1>      | >11/7  | 10/24-11/7  | 10/3-11/17 | 10/2>          | 9/19-9/19   |             | 11/1-11/1   | 9/26-11/21   | 10/31-11/14 |
| JUNIATA      |                       |             |             |        |             |            |        |             |            |                | >9/19       |             |             |              |             |
| LANCASTER    |                       | 9/27>       |             |        |             | 9/30>      | >11/13 | 9/11>       | 9/10>      |                | 8/5-9/11    | 8/15>       | 9/11>       | 8/11>        | 11/24-11/24 |
| LEBANON      |                       | 11/21>      |             |        |             | 11/10>     | >11/3  | 11/1>       | 11/12>     |                |             | 9/22>       | 11/12>      | 9/22>        | 11/13>      |
| MERCER       |                       |             |             |        |             | 11/1-11/30 |        |             |            |                |             |             |             |              |             |
| PHILADELPHIA |                       |             |             |        | 9/18>       |            |        |             | 9/18>      |                | 8/12-10/19  | 8/27>       | 9/24>       | 8/12>        | 11/14>      |
| SOMERSET     |                       |             | 11/12-11/13 |        |             | 11/8-12/17 | >11/12 | 11/2-11/9   | 11/12>     | 11/14>         |             | 11/23-11/23 | 11/12-11/12 | 11/1-12/15   |             |
| SULLIVAN     |                       |             |             | >10/8  |             |            | >10/8  |             |            |                |             |             |             |              |             |
| VENANGO      |                       |             |             |        |             | 11/10>     |        |             | 9/2>       |                | >10/2       | >9/27       |             | >9/19        | 10/25-10/25 |
| WASHINGTON   |                       | 12/3-12/3   |             |        |             | 11/3-12/3  |        |             | 9/23-10/11 | 11/7>          | >9/27       |             | 10/7-12/3   | 11/2-11/16   |             |

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|              | DUCK        |             | SCAUP       |             | SCOTER      |              |             | DUCK        |             | GOLDENEYE   | MERGANSER   |             | DUCK        | LOON         |             |
|--------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|
|              | REDHEAD     | RING-NECKED | GREATER     | LESSER      | SURF        | WHITE-WINGED | BLACK       | LONG-TAILED | BUFFLEHEAD  |             | COMMON      | HOODED      | COMMON      | RED-BREASTED | RUDDY       |
| ALLEGHENY    |             | 10/14>      |             |             |             |              |             | 11/5-11/5   | 11/12>      |             |             | 11/15-11/15 |             | 11/2-11/26   | 11/23-11/26 |
| ARMSTRONG    |             | 10/15-12/10 |             |             |             |              |             |             | 11/16-12/10 | 12/10>      | 10/27-12/10 |             | 11/15>      | 10/27>       | 11/15-11/15 |
| BEAVER       |             | 10/5-11/19  | 11/10-11/17 | 11/4-11/19  | 11/12-11/12 |              |             | 11/4-11/4   | 11/10-12/3  |             | 11/3-12/10  | 11/5-11/5   |             | 10/20-11/3   | 11/14-11/14 |
| BERKS        | 10/28-10/28 | 11/5>       | 11/27>      | 10/21-11/23 | 10/28-10/28 | 10/28-10/28  | 10/27-10/27 | 11/2-11/2   | 10/29>      | 11/23>      | 11/24>      | 10/27>      | 11/23-11/23 | 10/10>       | 11/17-11/25 |
| BRADFORD     |             |             |             |             |             |              |             |             | >11/18      |             |             |             |             |              |             |
| BUCKS        | 10/30>      | 10/3>       | 11/3>       | 10/22>      | 10/28-10/28 | 10/7-11/2    | 10/27-11/19 | 10/28-11/30 | 10/29>      | 11/28>      | 10/30>      |             | 11/20>      | 9/27>        | 11/3-12/2   |
| CAMBRIA      | 12/4-12/14  | 10/25-11/15 |             | 10/25-11/25 |             |              |             |             | 11/1-12/27  | 11/1-11/1   | >12/27      | 12/17-12/17 | 11/12-12/11 | >12/21       | 11/18-11/18 |
| CENTRE       |             | 9/4-11/26   | 11/4-11/4   | 11/11-11/11 |             |              | 11/8-11/8   | 10/28-11/20 | 10/26-11/20 |             | >11/20      |             |             | >11/19       | 10/28-11/27 |
| CHESTER      |             | 10/22>      | 10/30>      | 11/22>      | 10/28>      | 11/24>       |             | 11/20-11/23 | 10/29>      | 11/15>      | 10/28>      |             |             | 9/26>        | 11/15>      |
| CLARION      | 11/24-11/24 |             |             |             |             |              |             | 11/24-11/24 | 11/26-11/26 |             |             |             |             | >11/26       |             |
| CLINTON      |             |             |             |             | 11/21-11/21 | 12/7-12/7    | 11/16-11/26 |             | 11/12-11/12 |             |             |             |             |              | 11/15-11/25 |
| DELAWARE     |             |             |             |             |             |              |             |             |             |             | 10/24>      | 10/25>      |             |              |             |
| FOREST       |             |             |             |             |             |              |             |             |             |             |             |             |             |              |             |
| FRANKLIN     |             | >11/15      | 10/30-11/6  | 10/29>      |             |              |             |             | 10/29-12/2  |             |             |             |             | >11/9        |             |
| GREENE       |             |             |             |             |             |              |             |             |             |             |             |             |             |              |             |
| INDIANA      | 11/4-11/14  | 10/10>      |             | 10/24>      |             |              | 11/14-11/14 |             | 10/24>      |             | 10/31>      |             | 9/26-11/15  | 10/2>        | 11/14-11/26 |
| JUNIATA      |             |             |             |             |             |              |             |             |             |             |             |             |             |              |             |
| LANCASTER    |             | 11/9>       | 10/28-10/28 | 10/28-10/28 | 10/28-10/28 |              | 10/28-10/28 | 11/9-11/9   | 11/1>       | 9/15>       | 10/12>      | 12/3>       |             | 10/15>       | 11/9-11/24  |
| LEBANON      |             | 12/1>       |             | 11/26>      |             |              |             |             | 11/12>      |             |             | >12/30      | 11/12>      | 10/1>        | 11/29>      |
| MERCER       |             |             |             |             |             |              |             |             |             |             | >11/26      | 11/26>      | 11/26>      | 11/26>       |             |
| PHILADELPHIA | 10/30>      | 10/28>      |             | 10/31>      |             |              |             |             | 10/22>      | 11/20>      | 10/30>      | 11/5>       |             | 10/2>        | 10/17>      |
| SOMERSET     |             | 11/4-12/7   | 11/12-11/12 | 11/2-11/14  |             |              |             | 10/27-11/1  | 11/3-11/25  | 11/23-11/23 | 11/2>       | >12/17      | 11/23-11/23 | >12/17       | 11/14-11/24 |
| SULLIVAN     |             |             |             |             |             |              |             |             |             |             | >10/8       |             |             |              |             |
| VENANGO      | 10/25-11/16 | 10/15-11/24 | 10/29-11/24 | 10/25-11/25 |             |              |             | 11/9-11/26  | 10/25-11/26 |             | >11/25      |             | 11/20-11/20 | >11/30       | 11/14-11/22 |
| WASHINGTON   |             | 10/29-11/19 | 11/4-11/4   | 10/29-11/2  |             | 11/3-11/3    |             |             | 11/3-11/12  |             | >11/12      |             |             | 11/2-11/2    |             |

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|              | LOON        |             | GREBE       |             | CORMORANT      |             | BITTERN   |           | HERON      | EGRET      |            | HERON       | HERON  | NIGHT-HERON   |                |
|--------------|-------------|-------------|-------------|-------------|----------------|-------------|-----------|-----------|------------|------------|------------|-------------|--------|---------------|----------------|
|              | COMMON      | PIED-BILLED | HORNED      | RED-NECKED  | DOUBLE-CRESTED | GREAT       | AMERICAN  | LEAST     | GREAT BLUE | GREAT      | SNOWY      | LITTLE BLUE | GREEN  | BLACK-CROWNED | YELLOW-CROWNED |
| ALLEGHENY    | 11/12-11/12 | 11/19>      | 11/4-11/4   |             | 8/20>          |             | 9/22-9/22 |           |            | 9/4-10/14  |            |             | >7/27  |               |                |
| ARMSTRONG    | 10/27-12/10 | 9/14>       | 11/9>       |             | 9/21-10/27     |             |           |           |            | 9/15-10/11 |            |             | >9/14  |               |                |
| BEAVER       | 11/2-12/9   | 9/23>       |             |             | >10/10         |             |           |           |            | 9/15-10/17 |            |             | >10/19 |               |                |
| BERKS        | 9/21-11/25  | >11/25      | 10/28-11/2  | 10/28-11/23 | >11/23         | 10/28-11/25 |           | >8/18     |            | 8/5-10/30  |            |             | >10/1  | >9/3          |                |
| BRADFORD     |             |             |             |             |                |             |           |           |            |            |            |             | >9/25  |               |                |
| BUCKS        | 10/27>      |             | 10/15-12/30 |             |                | 12/16>      | >11/22    |           |            | >11/20     | 8/27-10/15 | 7/22-8/30   | >11/15 |               |                |
| CAMBRIA      | 10/19-12/27 | >12/26      | 10/25-12/11 |             | >12/5          |             | 8/4-8/12  |           |            | 7/31-9/8   |            |             | >10/21 |               |                |
| CENTRE       | 8/27-11/27  | >11/18      | 9/16-11/27  | 11/12-11/12 | >11/27         |             | >11/18    |           |            | >8/6       |            |             | >9/25  |               |                |
| CHESTER      | 10/6>       | 8/17>       | 10/24>      |             | 8/12>          |             |           |           |            | >10/6      | 8/17-9/9   | 8/12-9/11   | >10/1  | >9/26         |                |
| CLARION      |             |             |             |             |                |             |           |           |            |            |            |             |        |               |                |
| CLINTON      |             | >9/30       |             |             |                |             |           |           |            |            | >10/1      |             | >7/25  |               |                |
| DELAWARE     | 8/24-11/19  |             |             |             | 7/1-11/30      | 11/1>       |           |           | 7/1-11/30  | 9/1-9/27   |            |             |        | 9/11>         |                |
| FOREST       |             |             |             |             |                |             |           |           |            |            |            |             |        |               |                |
| FRANKLIN     | 11/1>       | >11/15      | >11/15      |             | >11/15         |             |           |           |            | >9/14      |            |             |        |               |                |
| GREENE       |             |             |             |             |                |             |           |           |            | >11/1      |            |             |        |               |                |
| INDIANA      | 10/24>      | 9/19>       | 11/4-12/1   |             | 9/16-11/21     |             |           |           |            | 10/3-10/3  |            |             | >11/1  |               |                |
| JUNIATA      |             | >9/19       |             |             |                |             |           |           |            | >10/9      |            |             | >9/19  |               | >9/19          |
| LANCASTER    | 10/15-10/15 | 7/23>       | 10/15-11/17 |             |                |             | 10/1-11/1 | 8/26-9/28 |            | >10/12     | 7/27-11/1  | 8/7-8/15    | >11/1  | >10/26        |                |
| LEBANON      | 11/19>      | 9/8>        |             |             | >10/21         |             |           |           |            | 8/10-8/24  |            |             | >9/8   | >10/1         |                |
| MERCER       | 11/26>      | >11/8       |             |             | >12/22         |             |           |           |            | 8/15>      |            |             | >8/26  |               |                |
| PHILADELPHIA | 10/24>      | 9/10>       | 10/29-11/7  |             |                | 10/15>      |           |           |            | 7/30>      | 8/12-9/10  | 8/4-9/8     |        | 7/30-10/27    |                |
| SOMERSET     | 11/4-12/18  | >12/18      | 11/9-11/18  | 11/8-11/8   | >11/15         |             |           |           |            | 8/15-9/2   |            |             |        |               |                |
| SULLIVAN     |             | 10/8-10/8   |             |             |                |             |           |           | >9/17      |            |            |             |        |               |                |
| VENANGO      | 10/23-11/21 | >11/26      | 10/28-11/26 |             | >10/25         | 8/24>       | >10/12    |           |            | >9/3       |            |             | >10/7  |               |                |
| WASHINGTON   | 11/19-11/19 | >11/30      |             | 11/20-11/20 | 9/16-11/17     |             |           | >8/10     |            | 8/10-8/14  |            |             | >9/27  |               |                |

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|              | VULTURE |           | OSPREY     | KITE        | EAGLE      | HARRIER     | HAWK          | GOSHAWK    | HAWK           |              |            | EAGLE        | KESTREL   | MERLIN     |
|--------------|---------|-----------|------------|-------------|------------|-------------|---------------|------------|----------------|--------------|------------|--------------|-----------|------------|
|              | BLACK   | TURKEY    |            | MISSISSIPPI | BALD       | NORTHERN    | SHARP-SHINNED | NORTHERN   | RED-SHOULDERED | BROAD-WINGED | RED-TAILED | ROUGH-LEGGED | GOLDEN    |            |
| ALLEGHENY    |         |           | 8/17-11/4  |             |            |             |               |            |                |              | >8/1       | 10/18>       |           | 9/29>      |
| ARMSTRONG    |         | >10/3     | 8/30-9/7   |             | 8/30-10/20 | 9/27>       |               |            |                |              |            |              |           |            |
| BEAVER       |         |           | >9/15      |             | 8/20>      |             |               |            |                |              | >9/4       |              |           | 11/2>      |
| BERKS        |         |           | 8/11-11/26 | 9/11-9/11   |            |             |               |            |                |              | >10/12     | 11/22>       | 9/6>      | 8/6-11/20  |
| BRADFORD     |         |           | >10/11     |             |            |             |               |            |                |              | >8/19      |              |           |            |
| BUCKS        |         |           | >12/9      |             |            | 8/12>       |               |            |                |              | >10/6      | 10/19-11/17  |           | 9/1>       |
| CAMBRIA      |         | >11/15    | >10/25     |             | 7/15-12/24 |             |               |            |                |              | >9/11      |              |           |            |
| CENTRE       |         | >11/3     | >10/28     |             |            |             |               |            |                |              | >9/14      | 11/2-11/2    |           | 10/1-10/2  |
| CHESTER      |         |           | >10/30     |             |            |             |               | 9/26>      |                |              | >9/17      |              |           | 9/18>      |
| CLARION      |         | >11/9     |            |             |            |             |               |            |                |              |            |              |           |            |
| CLINTON      |         |           | >9/26      |             |            |             |               |            |                |              | >10/15     | 11/18>       |           |            |
| DELAWARE     |         |           |            | 9/10>       | 7/1-11/30  | 8/30-11/21  | 8/26>         | 9/12-11/26 | 8/20-11/30     | 8/20-10/14   |            | 10/24-11/24  | 9/1-11/17 | 9/4-11/29  |
| FOREST       |         | >10/15    | >9/29      |             |            |             |               |            |                |              | >9/7       |              |           | 9/25>      |
| FRANKLIN     |         |           | >9/23      |             |            |             |               |            |                |              | >10/9      | 9/29-11/26   |           | 12/16>     |
| GREENE       |         |           |            |             |            |             |               |            |                |              |            |              |           |            |
| INDIANA      |         | >11/10    | 8/17-10/24 |             | 8/25-11/14 | 10/2>       |               |            |                |              | >9/26      | 10/18-10/18  |           | 9/22-9/22  |
| JUNIATA      |         |           | >9/19      |             |            |             |               |            |                |              | >9/21      | 11/26>       |           | 9/21>      |
| LANCASTER    |         |           | >10/22     |             |            | 8/15>       |               |            |                |              |            |              |           | 8/26>      |
| LEBANON      |         |           | >11/18     |             |            |             |               |            |                |              | >10/14     | 8/29>        |           | 9/9>       |
| MERCER       |         | >10/29    | >9/21      |             |            | 10/15-11/30 | >12/6         |            |                |              |            |              |           | 9/15-10/12 |
| PHILADELPHIA |         | 7/1-11/30 | 7/1-11/30  |             | 7/1-11/30  | 9/21-11/2   | 8/20>         |            | 9/21-11/10     | 8/31-10/5    |            | 10/5-10/31   |           | 9/4-12/16  |
| SOMERSET     | >9/4    | >11/29    | >9/25      |             | >11/11     | >12/18      |               | 10/7-12/17 | >11/10         | >9/15        |            | 10/10-12/12  |           | 9/29-10/24 |
| SULLIVAN     |         | >10/8     |            |             | >8/27      | >10/8       |               |            |                |              | >9/4       |              | >9/16     |            |
| VENANGO      |         |           | >10/15     |             |            |             |               |            |                |              | >9/25      | 11/21>       |           | 9/10>      |
| WASHINGTON   |         |           |            |             | 9/17-9/17  |             |               |            |                |              | >9/17      |              |           | 9/30>      |

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|              | FALCON      | RAIL     | SORA       | MOORHEN   | COOT        | CRANE       | PLOVER        |                 |              | KILLDEER | AVOCET    | YELLOWLEGS  |            | SANDPIPER  | WILLET    |
|--------------|-------------|----------|------------|-----------|-------------|-------------|---------------|-----------------|--------------|----------|-----------|-------------|------------|------------|-----------|
|              | PEREGRINE   | VIRGINIA |            | COMMON    | AMERICAN    | SANDHILL    | BLACK-BELLIED | AMERICAN GOLDEN | SEMIPALMATED |          | AMERICAN  | GREATER     | LESSER     | SOLITARY   |           |
| ALLEGHENY    |             |          |            |           | 10/14>      |             |               |                 | 9/4-9/11     | >12/14   |           | 7/20-10/13  | 7/22-10/13 | 7/16-9/1   |           |
| ARMSTRONG    |             |          |            |           | 10/15-11/16 |             |               |                 |              | >10/8    |           |             |            | 8/30-8/30  |           |
| BEAVER       | 7/7-9/15    |          |            |           |             |             | 8/4-11/5      | 9/3-9/8         | 7/28-9/22    | >12/7    | 7/16-7/16 | 7/16-10/18  | 7/7-10/20  | 7/17-11/2  | 8/17-8/20 |
| BERKS        |             |          |            |           | 10/15>      | 9/17-9/17   | 9/16-9/22     | 10/15-10/15     | 9/1-9/1      |          |           | 8/21-11/5   | 8/13-8/15  | 8/15-8/27  |           |
| BRADFORD     |             |          |            |           |             | >9/19       |               |                 |              |          |           |             |            |            |           |
| BUCKS        |             |          | 9/30-10/31 |           | 9/26>       | 9/25-9/25   |               | 8/30-9/23       | 8/27-9/16    |          |           | 7/1-10/28   | 7/11-10/28 | 8/3-10/27  |           |
| CAMBRIA      |             | >9/8     | >9/8       |           | >12/27      |             |               |                 | 8/4-8/27     | >11/15   |           | 8/5-11/12   |            | 8/5>       |           |
| CENTRE       | 10/11-10/11 |          | >9/3       |           | 10/15-11/27 | >11/14      |               |                 | 8/27-8/29    | >11/12   |           | 9/3-11/12   | 8/14-8/14  | 8/23-9/21  |           |
| CHESTER      |             |          |            |           | 9/28>       |             |               |                 | 8/24-8/30    |          |           | 8/12-10/1   | 8/15-11/2  | 8/16-9/17  |           |
| CLARION      |             |          |            |           |             |             |               |                 |              |          |           |             |            |            |           |
| CLINTON      |             |          | >10/29     | >11/11    | >11/18      |             |               |                 |              | >9/6     |           |             |            |            |           |
| DELAWARE     | 9/2-11/23   |          | 8/24>      |           | 11/23>      |             |               | 9/2>            | 9/6>         |          |           | 9/2>        | 9/2-10/1   |            |           |
| FOREST       |             |          |            |           |             |             |               |                 |              | >10/5    |           |             |            |            |           |
| FRANKLIN     |             |          |            |           |             |             |               | 10/6>           | 8/28-9/23    | >12/15   |           | 8/27-10/15  | 8/10-10/8  | 8/1-10/9   |           |
| GREENE       |             |          |            |           |             |             |               |                 |              | >11/14   |           |             |            | >9/3       |           |
| INDIANA      |             | >10/10   |            | 10/2-10/2 | 9/26>       |             |               |                 |              | >11/26   |           | 10/24-10/24 |            | 10/8-10/8  |           |
| JUNIATA      |             |          |            |           |             |             |               |                 |              | >10/9    |           |             |            |            |           |
| LANCASTER    | 8/9>        |          |            |           | 10/1>       | 8/17>       | 7/27-11/4     | 8/22-10/16      | 7/17-9/15    |          | 8/5-8/5   | 7/17-11/1   | 7/17-11/1  | 8/6-9/10   | 7/22-7/22 |
| LEBANON      | 9/4-10/28   |          |            |           | 10/1>       | 11/11-12/10 |               | 9/23-10/7       | 8/25-9/2     | >12/30   |           | 7/22-10/7   | 8/8-10/27  | 7/22-9/1   |           |
| MERCER       |             |          | >8/26      |           | >10/22      | >10/15      |               |                 |              | >11/26   |           |             | 8/26>      | 8/26-10/1  |           |
| PHILADELPHIA |             |          |            |           | 10/29>      |             |               | 9/18>           | 8/12-9/18    |          |           | 8/1-9/16    | 7/28-11/4  | 8/5-9/4    |           |
| SOMERSET     | 10/1-10/1   |          | 9/1-10/24  |           | 11/2-12/17  |             |               |                 |              | >11/9    |           |             |            | 8/25-8/25  |           |
| SULLIVAN     |             |          |            |           |             | >9/15       |               |                 |              | >8/27    |           |             |            | >8/6       |           |
| VENANGO      |             |          |            |           | >11/24      |             |               | 10/10-10/10     | 8/12-9/3     | >11/16   |           | 8/15-8/20   | 8/8-9/30   | 8/6-8/29   |           |
| WASHINGTON   |             |          | 9/4-10/1   | 9/4-9/4   |             |             |               |                 |              | >10/16   |           | 9/27-10/29  | 8/30-10/11 | 8/10-10/23 |           |

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### FALL MIGRATION TABLES - 2006

|              | SANDPIPER |           | GODWIT    | TURNSTONE | KNOT      | SANDERLING | S | EMIPALMATED | WESTERN   | SANDPIPER   |              |            | DUNLIN      | SANDPIPER  |           |
|--------------|-----------|-----------|-----------|-----------|-----------|------------|---|-------------|-----------|-------------|--------------|------------|-------------|------------|-----------|
|              | SPOTTED   | UPLAND    | HUDSONIAN | RUDDY     | RED       |            |   |             |           | LEAST       | WHITE-RUMPED | BAIRD'S    |             | PECTORAL   | STILT     |
| ALLEGHENY    | >9/25     |           |           |           |           |            |   | 7/22-9/2    |           | 7/11-10/25  |              | 7/21-10/13 |             |            |           |
| ARMSTRONG    |           |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| BEAVER       | >10/12    |           |           | 8/6-8/6   |           | 8/20-9/19  |   | 7/16-10/9   | 8/13-8/13 | 7/7-9/22    | 8/28-8/28    | 7/21-8/28  | 7/21-11/3   | 10/5-11/3  | 7/26-9/13 |
| BERKS        | >8/13     |           |           |           |           | 9/1-9/3    |   | 8/21-9/1    | 8/28-8/28 | 8/13-8/28   | 8/28-8/28    |            |             |            |           |
| BRADFORD     |           |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| BUCKS        | >10/29    |           |           |           |           | 8/27-8/27  |   | 7/22-9/4    |           | 7/1-12/16   | 9/2-10/15    |            | 7/22-10/28  | 11/5-11/6  | 9/2-9/2   |
| CAMBRIA      | >10/5     |           |           |           |           |            |   | 8/3-8/3     |           | 7/31-8/27   | 7/31-7/31    |            |             |            |           |
| CENTRE       | >9/7      |           | 9/2-9/2   |           |           |            |   | 8/23-9/3    |           | 8/12-9/2    |              |            | 10/17-10/17 |            |           |
| CHESTER      | >11/25    |           |           |           |           |            |   | 8/28-9/9    | 8/24-8/28 | 8/12-10/6   |              | 8/17-10/6  |             |            |           |
| CLARION      |           |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| CLINTON      |           |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| DELAWARE     | 9/2>      |           |           |           |           |            |   | 9/2>        |           |             | 9/2>         |            |             |            |           |
| FOREST       |           |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| FRANKLIN     | >9/17     |           |           |           |           |            |   | 8/16-9/19   | 8/9-9/9   | 7/5-9/22    |              | 8/14>      | 9/9-9/14    | 9/20-11/13 |           |
| GREENE       |           |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| INDIANA      |           |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| JUNIATA      | >9/19     |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| LANCASTER    | >10/1     | 8/16-8/16 | 9/3-9/3   | 8/16-8/21 | 7/23-7/23 | 7/29-10/1  |   | 7/17-10/1   | 8/5-8/24  | 7/17-10/23  | 9/3-9/15     | 8/5-9/10   | 7/27-11/1   | 9/28-11/1  | 8/5-9/15  |
| LEBANON      | >8/26     |           |           |           |           |            |   | 7/22-9/23   | 8/11>     | 7/22-10/7   | 9/22-9/24    | 9/23>      | 7/22-8/26   | 10/15>     | 9/1-9/29  |
| MERCER       |           |           |           |           |           |            |   |             |           |             |              |            |             | 11/26>     |           |
| PHILADELPHIA |           |           |           | 9/18>     |           |            |   | 7/26-9/1    |           | 8/1-9/18    | 8/24-9/18    | 8/7-8/28   | 8/18-9/2    |            | 8/17-9/18 |
| SOMERSET     |           |           |           |           |           |            |   | 9/2-9/2     |           |             |              | 9/2-9/2    |             |            |           |
| SULLIVAN     |           |           |           |           |           |            |   |             |           |             |              |            |             |            |           |
| VENANGO      | >9/2      |           |           |           |           |            |   | 8/12-8/12   |           | 8/6-8/29    |              |            | 8/21-10/14  |            | 8/20-8/27 |
| WASHINGTON   | >9/27     | 8/20-8/20 |           |           |           |            |   |             |           | 10/11-10/11 |              |            | 10/11-10/11 |            |           |

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## FALL MIGRATION TABLES - 2006

|              | DOWITCHER    |             | SNIPE       | WOODCOCK  | PHALAROPE |            |         | GULL       |            |             |             |             |         |                     |          |
|--------------|--------------|-------------|-------------|-----------|-----------|------------|---------|------------|------------|-------------|-------------|-------------|---------|---------------------|----------|
|              | SHORT-BILLED | LONG-BILLED | WILSON'S    | AMERICAN  | WILSON'S  | RED-NECKED | RED     | LAUGHING   | FRANKLIN'S | BONAPARTE'S | RING-BILLED | HERRING     | ICELAND | LESSER BLACK-BACKED | GLAUCOUS |
| ALLEGHENY    | 7/30-9/23    |             | 8/23-10/30  | >11/14    |           |            |         |            |            | 8/27-10/29  |             |             |         |                     |          |
| ARMSTRONG    |              |             | 10/10-10/10 |           |           |            |         |            |            |             | 11/15-11/16 |             |         |                     |          |
| BEAVER       | 7/13-9/8     | 8/28-8/28   | >10/9       | >8/27     |           |            |         |            |            | 10/7-12/10  | 10/10>      |             |         |                     |          |
| BERKS        |              |             | 8/21>       | >11/25    |           |            |         |            |            | 10/28-11/12 |             |             |         |                     |          |
| BRADFORD     |              |             |             | >11/2     |           |            |         |            |            |             |             |             |         |                     |          |
| BUCKS        | 8/27-9/2     |             | 10/22>      | >12/1     |           | 9/2-9/3    | 9/2-9/2 | >12/14     | 10/8-10/8  | 9/11-12/5   |             |             | 12/8>   |                     | 12/14>   |
| CAMBRIA      |              |             |             | >11/15    |           |            |         |            |            |             |             |             |         |                     |          |
| CENTRE       |              |             |             | >10/16    |           |            |         |            |            | 11/18-11/18 | 8/27-11/20  | 11/12-11/18 |         |                     |          |
| CHESTER      |              |             | 9/9>        |           |           |            |         |            |            | 10/6>       | 8/4>        |             |         |                     |          |
| CLARION      |              |             |             |           |           |            |         |            |            |             |             |             |         |                     |          |
| CLINTON      |              |             |             | >10/15    |           |            |         |            |            |             |             |             |         |                     |          |
| DELAWARE     |              |             | 10/1>       | 10/15>    |           | 9/2-9/5    | 9/2-9/5 | 7/30-11/30 |            | 8/30-9/2    | 7/1-11/30   | 7/1-11/30   |         |                     |          |
| FOREST       |              |             |             |           |           |            |         |            |            |             |             |             |         |                     |          |
| FRANKLIN     | 9/13-9/9     |             | >12/20      | >10/7     |           |            |         |            |            | >11/15      |             |             |         |                     |          |
| GREENE       |              |             |             |           |           |            |         |            |            |             |             |             |         |                     |          |
| INDIANA      |              |             | >10/8       |           |           |            |         |            |            | 11/21>      | 9/26>       | 11/14>      |         |                     |          |
| JUNIATA      |              |             |             |           |           |            |         |            |            |             |             |             |         |                     |          |
| LANCASTER    | 7/22-8/30    | 8/30-8/30   | 10/15>      | >10/26    | 8/24-9/15 | 8/9-8/26   |         | 8/15-10/28 |            | >10/1       |             |             |         | 9/15>               |          |
| LEBANON      |              |             | 9/24>       | >12/17    |           |            |         |            |            |             |             | 11/9>       |         | 11/9>               |          |
| MERCER       |              |             | >11/12      | >9/14     |           |            |         |            |            | 11/26>      |             |             |         |                     |          |
| PHILADELPHIA | 8/12-9/7     | 9/18>       |             | 8/31-11/5 | 8/28>     | 9/3>       |         | 8/10>      |            | 8/26-10/2   |             |             |         | 11/14>              |          |
| SOMERSET     |              |             | >11/29      | >11/14    |           |            |         |            |            | 10/28-11/20 |             |             |         |                     |          |
| SULLIVAN     |              |             |             | >10/7     |           |            |         |            |            |             |             |             |         |                     |          |
| VENANGO      | 9/3-9/3      |             | >10/8       | >8/11     | 8/12-8/12 |            |         |            |            | 10/15-11/20 |             |             |         |                     |          |
| WASHINGTON   | 9/24-9/28    |             | >8/30       | >11/18    |           |            |         |            |            |             |             |             |         |                     |          |

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|              | GULL               |           | TERN        |             |         |           | CUCKOO       |               |            | OWL         |                   | NIGHTHAWK  |                | SWIFT   |               | HUMMINGBIRD |
|--------------|--------------------|-----------|-------------|-------------|---------|-----------|--------------|---------------|------------|-------------|-------------------|------------|----------------|---------|---------------|-------------|
|              | GREAT BLACK-BACKED | CASPIAN   | COMMON      | FORSTER'S   | LEAST   | BLACK     | BLACK-BILLED | YELLOW-BILLED | LONG-EARED | SHORT-EARED | NORTHERN SAW-WHET | COMMON     | WHIP-POOR-WILL | CHIMNEY | RUBY-THROATED |             |
| ALLEGHENY    |                    | 9/1-9/1   |             |             |         |           |              | >9/19         |            | 11/18>      |                   | >10/2      |                | >10/14  | >11/2         |             |
| ARMSTRONG    |                    | 8/30>     |             | 11/16-11/16 |         | 8/30-8/30 |              |               |            |             |                   |            |                | >10/3   | >9/18         |             |
| BEAVER       |                    | 8/10-9/2  |             |             |         | 8/29-8/29 | >9/4         | >8/27         |            |             |                   | >8/27      |                | >9/24   | >9/23         |             |
| BERKS        | 10/21>             | 8/31-9/25 | 10/1-10/1   |             |         | 8/27-9/2  | >8/23        | >10/3         |            |             | 11/19>            | 8/29-10/6  |                | >10/15  | >10/7         |             |
| BRADFORD     |                    |           |             |             |         |           |              |               |            |             |                   | >8/28      |                | >8/11   | >9/7          |             |
| BUCKS        |                    | 7/28-10/9 | 8/3 0-10/29 | 8/13-9/17   |         | 8/27-9/3  | >9/10        | >9/30         | 11/9>      |             | 12/17>            | 8/18-10/9  |                | >10/22  | >9/27         |             |
| CAMBRIA      |                    | 8/31-8/31 |             | 9/7-9/7     |         | 8/27-8/27 | >9/2         | >9/10         |            |             |                   | >9/7       |                | >10/7   | >9/21         |             |
| CENTRE       |                    | 9/3-9/3   |             |             |         | 8/28-9/2  |              |               |            |             |                   | >9/16      |                | >8/12   | >9/27         |             |
| CHESTER      | 11/24>             | 8/12-9/21 |             | 9/11-11/18  |         | 8/19-8/19 | >9/2         | >9/18         |            |             |                   | >8/28      |                | >9/28   | >11/6         |             |
| CLARION      |                    |           |             |             |         |           | >9/21        |               |            |             |                   |            |                | >9/26   | >9/23         |             |
| CLINTON      |                    |           |             |             |         |           |              |               |            |             |                   | >9/6       | >8/5           | >9/20   | >9/29         |             |
| DELAWARE     | 7/1-11/30          | 8/30-10/1 | 9/2-9/6     | 8/1-9/15    |         | 8/29-9/5  | 9/17>        |               |            |             |                   | 8/21-10/23 |                |         |               |             |
| FOREST       |                    |           |             |             |         |           | >8/1         |               |            |             |                   |            |                | >8/25   | >9/25         |             |
| FRANKLIN     |                    |           |             |             |         | >8/27     |              | >9/18         |            |             |                   |            | >9/11          | >10/4   | >10/16        |             |
| GREENE       |                    |           |             |             |         |           |              |               |            |             |                   |            |                | >10/5   | >9/24         |             |
| INDIANA      |                    |           |             | 11/16-11/16 |         | 9/12-9/12 |              | >9/22         |            |             |                   | >8/25      | >7/8           | >10/4   | >10/4         |             |
| JUNIATA      |                    |           |             |             |         |           |              | >9/21         |            |             |                   | >8/24      |                | >10/9   | >9/26         |             |
| LANCASTER    |                    | 8/5-10/27 | 8/2-10/16   | 7/23-10/27  | 8/2-8/2 | 8/9-9/5   |              |               |            |             | 10/14>            | >8/26      |                | >10/23  | >9/13         |             |
| LEBANON      | 11/9>              |           |             |             |         |           |              |               |            |             |                   | >8/16      |                | >10/1   | >9/16         |             |
| MERCER       |                    |           |             |             |         |           | >9/17        | >9/17         |            |             |                   | >9/14      |                | >9/26   | >9/25         |             |
| PHILADELPHIA |                    | 8/1-9/4   | 9/2>        | 8/1-10/16   | 7/1>    | 8/16-9/10 |              |               |            |             |                   |            |                |         |               |             |
| SOMERSET     |                    |           | 8/31-8/31   |             |         |           |              | >9/4          |            |             |                   | >8/27      |                |         | >9/28         |             |
| SULLIVAN     |                    |           |             |             |         |           |              |               |            |             |                   |            |                |         | >9/4          |             |
| VENANGO      |                    |           |             | 9/12-9/19   |         | >9/14     | >8/26        | >9/12         |            |             |                   | >9/10      |                | >10/2   | >10/3         |             |
| WASHINGTON   |                    |           |             |             |         |           | >9/3         | >10/5         |            | 11/24>      |                   | >10/14     |                | >9/20   | >9/29         |             |

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|              | HUMMINGBIRD | KINGFISHER | WOODPECKER  | SAPSUCKER      | FLICKER  | FLYCA TCHER | WOOD-PEWEE | FLYCATCHER     |         |       |        | PHOEBE    | FLYCATCHER | KINGBIRD      |         |
|--------------|-------------|------------|-------------|----------------|----------|-------------|------------|----------------|---------|-------|--------|-----------|------------|---------------|---------|
|              | RUFOUS      | BELTED     | RED-HEADED  | YELLOW-BELLIED | NORTHERN | OLIVE-SIDED | EASTERN    | YELLOW-BELLIED | ACADIAN | ALDER | WILLOW | LEAST     | EASTERN    | GREAT CRESTED | EASTERN |
| ALLEGHENY    | 10/26-11/24 |            |             | 9/21>          |          | 9/1-9/8     | >10/16     | 9/20-9/20      | >9/26   |       |        | >9/7      | >11/19     | >9/6          |         |
| ARMSTRONG    |             |            |             |                |          |             | >9/6       |                |         |       |        |           | >9/26      |               | >9/4    |
| BEAVER       |             |            |             | 10/7-10/10     |          | 8/12-8/12   | >9/23      | 9/4-9/9        | >9/9    |       | >8/13  | >9/9      | >10/22     | >9/4          | >9/4    |
| BERKS        | 11/5-12/8   |            |             | 9/24>          |          | 8/13-9/24   | >10/3      | 9/9-9/9        | >9/17   |       | >9/5   | 9/8-9/25  | >11/16     | >9/27         | >9/3    |
| BRADFORD     |             |            |             |                |          |             | >8/31      |                |         |       |        |           | >8/31      | >7/13         | >8/30   |
| BUCKS        |             |            |             | 9/24>          |          | 8/5-9/2     | >10/7      | 8/20-9/23      |         |       | >9/17  | 8/17-9/26 | >12/16     | >10/1         | >9/10   |
| CAMBRIA      |             |            |             |                |          |             | >9/8       |                | >8/1    |       | >8/5   | >8/26     | >11/1      | >7/2          | >9/10   |
| CENTRE       |             |            |             |                |          | 8/21-9/3    | >9/10      |                |         |       |        | >8/30     | >10/28     |               |         |
| CHESTER      | 10/31>      |            |             |                |          |             | >9/24      | >9/11          | >9/10   |       | >7/18  | >9/10     | >11/12     | >9/10         | >8/17   |
| CLARION      |             |            |             |                |          |             |            | >9/24          |         |       |        |           | >10/9      |               | >9/1    |
| CLINTON      |             |            |             |                |          | 9/6-9/6     | >9/11      |                |         |       |        |           | >10/6      |               |         |
| DELAWARE     | 10/12-12/3  |            |             | 9/27>          |          |             |            |                |         |       |        |           |            |               |         |
| FOREST       |             |            |             | >8/10          | >10/1    | 8/7-9/1     | >9/17      |                |         | >8/7  |        | >8/7      | >10/16     | >8/1          |         |
| FRANKLIN     |             |            |             |                |          |             | >9/27      |                |         |       |        | >9/18     | >11/20     |               |         |
| GREENE       |             |            |             |                |          |             |            |                |         |       |        |           | >10/12     |               | >8/24   |
| INDIANA      |             |            | 11/22-11/22 | 9/16-11/14     |          | 9/13-9/14   | >10/2      | 8/29-10/2      | >7/20   |       | >7/15  | >9/17     | >10/31     | >7/10         | >8/31   |
| JUNIATA      |             |            |             |                |          |             | >9/4       |                |         |       |        |           | >10/9      |               |         |
| LANCASTER    |             |            |             | 10/4>          |          | 9/5-9/5     | >9/30      | 9/4-9/9        |         |       |        | 8/27-9/13 | >10/14     | >9/13         | >8/26   |
| LEBANON      |             |            |             |                |          | 8/5-9/3     | >9/27      | 9/3-9/9        | >7/15   | >7/15 |        | >8/27     | >11/19     | >7/29         | >8/6    |
| MERCER       |             | >11/19     |             | >9/27          |          |             | >9/27      | 9/14-9/17      | >9/17   | >9/27 | >9/17  |           | >10/9      | >9/15         | >8/26   |
| PHILADELPHIA |             |            | 9/29>       | 9/28>          |          |             |            |                |         |       |        | 8/22>     |            |               |         |
| SOMERSET     |             |            | >8/23       |                | >11/14   | 9/2-9/2     | >10/10     | 9/17-9/17      | >8/26   |       |        | >9/8      | >11/13     |               | >9/2    |
| SULLIVAN     |             | >10/8      |             |                |          |             |            |                |         | >8/6  |        |           | >10/8      |               |         |
| VENANGO      |             |            |             |                |          |             | >10/1      | >10/1          |         |       | >8/13  | >9/20     | >10/15     | >9/3          | >9/3    |
| WASHINGTON   | 10/15-12/9  |            |             | 11/30-11/30    |          |             | >9/17      | 9/3-9/3        | >9/3    |       | >8/4   | >9/3      | >12/3      |               |         |

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FALL MIGRATION TABLES - 2006

|              | SHRIKE   | VIREO      |             |                 |          |              |          | RAVEN      | LARK        | MARTIN | SWALLOW |                 |         |         |        |
|--------------|----------|------------|-------------|-----------------|----------|--------------|----------|------------|-------------|--------|---------|-----------------|---------|---------|--------|
|              | NORTHERN | WHITE-EYED | BLUE-HEADED | YELLOW-THROATED | WARBLING | PHILADELPHIA | RED-EYED | COMMON     | HORNED      | PURPLE | TREE    | NO ROUGH-WINGED | BANK    | CLIFF   | BARN   |
| ALLEGHENY    |          | >9/29      | 9/22-10/27  | >9/30           | >9/4     | 9/4-9/17     | >10/16   |            |             |        | >10/14  | >9/2            | 9/1-9/2 | 9/1-9/2 | >10/21 |
| ARMSTRONG    |          |            |             |                 |          |              | >9/14    |            |             |        |         | >7/30           |         |         | >9/11  |
| BEAVER       |          | >9/22      | 9/9-10/10   | >9/9            | >9/9     | 9/9-9/9      | >9/22    |            |             | >8/10  | >10/22  | >10/18          | >9/2    | >9/9    | >10/17 |
| BERKS        |          | >9/13      | >11/5       | >9/27           | >10/3    | >10/3        | >10/3    |            |             | >8/1   | >11/10  | >9/8            | >9/6    | >9/8    | >10/6  |
| BRADFORD     |          |            |             | >7/14           |          |              | >9/7     |            |             |        |         |                 |         |         | >8/19  |
| BUCKS        |          | >9/18      | 9/10-10/31  | >10/2           | >9/23    | 9/11-9/11    | >10/2    |            | 10/28>      | >8/18  | >11/11  | >11/5           | >10/22  | >9/4    | >10/1  |
| CAMBRIA      |          |            | >10/15      |                 |          |              | >10/1    |            |             |        | >7/26   | >7/20           |         | >8/5    | >9/20  |
| CENTRE       | 10/18>   |            | >11/27      |                 |          | 9/10-9/21    | >9/4     |            |             | >8/6   | >10/2   |                 |         | >8/6    | >9/4   |
| CHESTER      |          | >9/26      | >10/27      | >9/28           | >9/11    | 9/9-9/9      | >10/8    |            |             | >8/30  | >10/28  | >11/12          |         |         | >9/9   |
| CLARION      | 12/21>   |            | >10/8       |                 |          | 9/11-9/11    | >9/25    |            |             |        |         |                 |         |         |        |
| CLINTON      | 11/5>    |            | >10/24      |                 |          |              | >11/21   |            |             | >7/22  | >10/1   |                 |         |         | >9/6   |
| DELAWARE     |          |            |             |                 |          | 9/9>         |          |            |             |        |         |                 | 9/6>    |         |        |
| FOREST       | 11/6>    |            | >10/15      |                 |          |              | >9/1     |            |             |        |         |                 |         |         |        |
| FRANKLIN     |          |            | >9/30       |                 |          |              | >9/30    |            |             | >9/11  | >10/17  | >9/28           | >9/22   | >10/2   | >10/8  |
| GREENE       |          | >9/4       | >10/14      | >9/21           |          |              | >9/12    |            |             |        |         |                 |         |         | >9/7   |
| INDIANA      |          | >9/4       | >10/18      | >9/8            | >9/4     | 9/4-9/15     | >9/25    |            |             |        | >11/4   | >6/28           | >9/12   | >9/12   | >9/19  |
| JUNIATA      |          |            |             |                 |          |              | >9/21    |            |             | >9/9   | >10/14  |                 |         | >8/13   | >9/21  |
| LANCASTER    |          | >9/27      | 8/27-10/4   | >9/13           | >9/13    |              | >10/4    |            |             | >8/19  | >10/27  | >10/27          | >9/28   | >9/3    | >10/27 |
| LEBANON      |          | >10/1      | >10/16      | >9/15           | >9/9     | 9/16-9/23    | >9/27    |            |             | >8/11  | >10/15  | >7/30           |         |         | >9/29  |
| MERCER       |          |            | >10/15      | >9/27           | >9/23    | 9/14-9/23    | >9/27    |            |             | >8/24  | >10/25  |                 | >9/11   | >9/11   | >9/24  |
| PHILADELPHIA |          |            |             |                 |          |              |          |            | 10/22>      |        |         |                 |         |         |        |
| SOMERSET     |          | >9/18      | >11/11      |                 |          |              | >9/16    |            |             |        | >11/12  |                 | >9/2    | >8/16   |        |
| SULLIVAN     |          |            | >9/17       |                 |          |              | >9/4     |            |             |        | >9/4    |                 |         |         | >8/25  |
| VENANGO      |          |            | >10/15      | >9/26           | >9/24    | >10/1        | >10/2    |            |             | >8/9   | >8/9    | >10/2           | >9/13   | >9/3    | >9/28  |
| WASHINGTON   |          | >9/30      | 9/10-10/1   | >9/3            | >9/3     |              | >9/3     | 10/14-12/3 | 11/18-11/18 | >9/4   | >10/12  | >10/7           |         |         | >9/3   |

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## FALL MIGRATION TABLES - 2006

|              | NUTHATCH     | CREEPER | WREN       |            |           | KINGLET     |                | GNATCATCHER  | BLUEBIRD  | VEERY | GRAY-CHEEKED | THRUSH    |             |            |
|--------------|--------------|---------|------------|------------|-----------|-------------|----------------|--------------|-----------|-------|--------------|-----------|-------------|------------|
|              | RED-BREASTED | BROWN   | HOUSE      | WINTER     | SEDGE     | MARSH       | GOLDEN-CROWNED | RUBY-CROWNED | BLUE-GRAY |       |              | EASTERN   | BICKNELL'S  | SWAINSON'S |
| ALLEGHENY    | 9/26>        | 9/29>   | >10/16     | 9/14>      |           | 10/14-10/14 | 10/1>          | 8/29-11/17   | >9/17     |       | >9/25        | 9/16-11/3 | 9/5-10/10   | 10/7>      |
| ARMSTRONG    | 10/23-10/23  |         | >8/22      |            |           |             |                |              |           |       |              |           |             |            |
| BEAVER       |              |         | >10/7      | 9/29-10/7  |           |             | 10/5>          | 9/22-11/19   | >9/4      |       | >9/16        | 9/16-10/7 | 9/16-10/7   | 10/7-10/10 |
| BERKS        | 10/3>        | 9/30>   | 9/24-10/11 | 9/12>      |           |             | 9/30>          | 9/5>         | >9/7      |       | >9/28        | 9/7-10/16 | 9/5-10/27   |            |
| BRADFORD     |              |         | >8/16      |            |           |             |                | 10/7-11/4    |           |       |              |           |             | >8/11      |
| BUCKS        | 12/17>       |         | >12/16     | 9/20>      | 9/30-10/9 | 9/30>       | 9/30>          | 9/12>        | >10/1     |       | >10/27       | 9/24-9/24 | 10/10-10/10 | 9/9-10/5   |
| CAMBRIA      |              |         | >9/5       |            |           |             |                | 10/7-10/9    | >9/8      |       | >9/8         |           |             | >7/11      |
| CENTRE       |              |         | >10/9      |            |           |             |                | 10/8-11/15   | >9/4      |       | >9/21        |           | >10/9       | >10/16     |
| CHESTER      | 8/2>         | 7/11>   | >10/14     |            |           |             | 10/3>          | 9/18-11/19   | >9/22     |       | >9/11        |           | 9/11-10/8   | 9/11>      |
| CLARION      |              |         | >10/3      | >12/25     |           |             | 10/1>          | 9/22-10/31   |           |       | >9/26        | 9/15-9/26 | 9/8-9/26    | >12/16     |
| CLINTON      |              |         | >10/8      |            |           |             |                | 9/21-11/5    | >9/26     |       |              |           | >9/19       |            |
| DELAWARE     | 11/1>        | 11/5>   |            | 10/2>      |           |             | 10/8>          | 9/17>        |           |       |              |           |             | 10/1-10/21 |
| FOREST       |              |         |            |            |           |             |                | 9/25-9/26    | >8/1      |       | >8/7         | >9/26     | >9/29       | >9/26      |
| FRANKLIN     |              |         | >9/22      |            |           |             |                | 10/8-10/20   |           |       |              |           | >10/8       |            |
| GREENE       | 11/2>        |         |            |            |           |             | 10/16>         | 10/9>        | >9/2      |       |              |           |             |            |
| INDIANA      |              |         | >10/25     | 8/23-11/8  |           |             |                | 9/22-12/2    | >7/10     |       | >9/3         |           | 9/15-10/10  | >10/25     |
| JUNIATA      |              |         | >9/21      |            |           |             |                | 9/30>        | >9/4      |       |              |           |             |            |
| LANCASTER    |              | 9/27>   | >9/13      | 9/27>      | 8/6-8/13  | 9/28-11/1   | 9/30>          | 9/13>        | >12/3     |       | >9/9         | 10/4-10/4 | 10/4-10/4   | 10/23>     |
| LEBANON      | 10/19>       | 10/20>  | >9/27      |            | 8/6>      |             | 10/4>          | 9/23>        | >9/3      |       | >9/23        |           | 9/16-10/19  |            |
| MERCER       |              | >11/30  | >10/15     | >12/14     |           |             | >11/30         | 9/14-10/22   | >9/14     |       | >9/11        | >9/23     | 9/9-9/27    |            |
| PHILADELPHIA | 8/2-9/18     | 10/10>  |            | 10/4>      |           |             | 10/7>          | 9/17>        |           |       |              | 9/27-10/6 | 9/18-10/20  |            |
| SOMERSET     |              |         |            | >12/17     |           | 10/23-10/23 | >12/17         | 9/14-10/15   | >9/15     |       | >9/3         | 9/7-10/1  | 9/7-10/5    | >11/11     |
| SULLIVAN     |              |         | >8/25      |            |           |             | >10/8          | 10/8-10/8    |           | >8/27 |              |           | >9/17       | >10/8      |
| VENANGO      |              |         | >10/8      |            | >8/19     |             |                | 9/17-10/29   | >9/13     |       | >9/8         | 9/24-10/1 | >10/5       | >10/8      |
| WASHINGTON   | 10/7>        |         | >9/30      | 10/4-10/29 |           | 9/4-10/7    | 9/30>          | 9/30-10/23   |           |       | >10/6        | 9/16-10/5 | >9/30       |            |

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FALL MIGRATION TABLES - 2006

|              | THRUSH<br>WOOD | ROBIN<br>AMERICAN | CATBIRD<br>GRAY | THRASHER<br>BROWN | PIPIT<br>AMERICAN | WAXWING<br>CEDAR | BLUE-<br>WINGED | GOLDEN-<br>WINGED | WARBLER<br>TENNESSEE | ORANGE-<br>CROWNED | NASHVILLE  | PARULA<br>NORTHERN | YELLOW | WARBLER<br>CHESTNUT-<br>SIDED | MAGNOLIA   |
|--------------|----------------|-------------------|-----------------|-------------------|-------------------|------------------|-----------------|-------------------|----------------------|--------------------|------------|--------------------|--------|-------------------------------|------------|
| ALLEGHENY    | >10/1          |                   | >11/7           | >12/5             | 10/15-11/4        |                  | >9/1            |                   | 9/1-10/6             | 9/27-10/19         | 8/23-10/27 | >9/16              | >9/27  | 8/20-9/30                     | 8/20-10/16 |
| ARMSTRONG    | >9/21          |                   | >9/21           |                   |                   |                  |                 |                   | 9/7-9/7              |                    | >9/7       |                    |        |                               | >9/14      |
| BEAVER       | >10/7          |                   | >12/10          | >10/20            | 9/11-10/5         |                  | >9/1            | 9/4-9/4           | 9/1-9/22             | 10/7-10/7          | 8/31-10/20 | >9/22              | >8/27  | >9/29                         | 8/31-10/17 |
| BERKS        | >10/8          |                   | >10/21          | >10/9             | 10/15>            |                  | >9/10           |                   | 9/3-10/11            |                    | 8/23-10/9  | >10/10             | >8/1   | >9/27                         | 8/24-10/11 |
| BRADFORD     | >9/14          |                   | >11/4           | >7/17             |                   |                  |                 |                   |                      |                    |            |                    |        |                               | >7/5       |
| BUCKS        | >10/5          |                   |                 | >12/12            | 10/14-11/6        |                  | >9/25           |                   | 9/7-10/23            | 10/30-10/31        | 9/5-10/12  | >10/18             | >9/27  | >9/30                         | 8/22-10/18 |
| CAMBRIA      | >10/4          |                   | >10/15          | >9/8              |                   |                  |                 |                   |                      |                    |            | >7/25              | >8/27  | >9/15                         | >9/8       |
| CENTRE       | >10/4          |                   | >10/28          | >9/17             |                   |                  |                 |                   | 8/29-10/2            |                    | >10/8      | >9/30              |        | >10/2                         | >10/2      |
| CHESTER      | >10/23         |                   | >10/27          | >9/28             | 10/10-11/25       |                  | >9/10           |                   | 8/31-9/2             |                    | 9/4-10/7   | >10/9              | >9/22  | >10/9                         | >10/4      |
| CLARION      | >9/26          |                   | >10/8           | >9/22             |                   |                  | >9/15           |                   |                      |                    | >10/1      |                    | >8/12  |                               | >9/23      |
| CLINTON      | >9/30          |                   | >10/8           | >9/23             |                   |                  |                 |                   |                      |                    | >9/26      | >9/19              | >7/25  |                               | >10/15     |
| DELAWARE     |                |                   |                 |                   |                   |                  |                 |                   | 9/9>                 |                    | 9/9-9/30   |                    |        |                               | 8/16-9/8   |
| FOREST       |                |                   | >10/6           |                   |                   |                  | >8/30           |                   | >9/17                |                    | >9/17      |                    | >8/1   | >9/1                          | >9/26      |
| FRANKLIN     | >9/27          |                   | >10/16          | >9/29             | 10/15-12/15       |                  |                 |                   |                      |                    | >9/30      |                    | >10/28 | >9/18                         | >10/1      |
| GREENE       |                |                   |                 |                   |                   |                  |                 |                   |                      |                    |            |                    |        |                               |            |
| INDIANA      | >10/2          |                   | >11/24          | >10/3             |                   |                  | >9/15           |                   | 9/7-10/4             | 9/15-9/15          | 9/5-9/30   | >10/25             | >7/20  | >10/2                         | >10/4      |
| JUNIATA      | >10/1          |                   | >10/9           | >9/21             | >11/26            |                  |                 |                   |                      |                    | >10/1      | >9/4               | >8/13  | >10/9                         | >9/17      |
| LANCASTER    | >9/13          |                   |                 | >10/15            | 10/15>            |                  |                 |                   | 9/3-10/1             |                    | 9/3-11/26  | >10/4              | >10/1  | >9/27                         | 8/27-9/27  |
| LEBANON      | >9/27          |                   | >10/19          | >10/1             | 10/15>            |                  | >9/3            |                   | 9/3-9/27             | 9/15-10/4          | >10/4      | >9/27              | >7/27  | >9/27                         | >10/4      |
| MERCER       | >10/1          |                   | >10/1           | >9/23             |                   |                  | >9/15           |                   | 9/14-9/27            |                    | 9/14-10/15 |                    | >8/13  | >9/23                         | >10/1      |
| PHILADELPHIA |                |                   |                 |                   | 10/22>            |                  | 9/4-10/8        |                   | 9/29>                | 10/13-10/19        | 9/18-10/30 | 8/26-10/29         |        |                               | 9/9-10/9   |
| SOMERSET     | >10/3          |                   | >9/26           | >10/8             | 12/17-12/17       |                  | >9/6            |                   | >10/3                | 10/5-10/5          | 9/14-10/5  | >10/6              |        | >9/16                         | >10/5      |
| SULLIVAN     | >9/17          | >10/8             | >9/17           |                   |                   | >10/8            |                 |                   |                      |                    | >8/6       |                    | >8/6   | >8/25                         | >9/4       |
| VENANGO      | >10/2          |                   | >10/6           | >10/7             | 9/12-11/11        |                  | >9/26           | >9/10             | 8/19-10/3            |                    | >10/25     |                    | >8/25  | >10/1                         | >10/1      |
| WASHINGTON   | >9/26          |                   | >9/1            | >9/1              |                   |                  | >9/3            |                   | 9/10-9/30            |                    | 9/10-9/30  |                    | >8/10  | >9/10                         | 9/3-10/1   |

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|              | WARBLER   |                     |               |                      |              |                 |            |         |            |              |            |          | REDSTART        | WARBLER  |              |
|--------------|-----------|---------------------|---------------|----------------------|--------------|-----------------|------------|---------|------------|--------------|------------|----------|-----------------|----------|--------------|
|              | CAPE MAY  | BLACK-THROATED BLUE | YELLOW-RUMPED | BLACK-THROATED GREEN | BLACKBURNIAN | YELLOW-THROATED | PINE       | PRAIRIE | PALM       | BAY-BREASTED | BLACKPOLL  | CERULEAN | BLACK-AND-WHITE | AMERICAN | PROTHONOTARY |
| ALLEGHENY    | 8/28-10/9 | 8/30-10/7           | 9/16>         | 8/25-10/21           | 8/20-9/30    | >9/5            | 8/26-10/7  |         | 9/4-10/25  | 8/29-10/3    | 8/26-10/10 |          | 8/20-9/30       | >9/29    |              |
| ARMSTRONG    | 9/6-9/21  | >9/21               | 10/15>        | >9/6                 |              |                 |            |         |            |              |            |          | >9/14           |          |              |
| BEAVER       | 9/4-9/24  | 8/31-10/7           | 9/29-11/10    | 8/31-10/5            | 8/31-9/22    | >8/7            | 9/4-9/4    | >8/12   | 9/8-10/17  | 9/1-9/22     | 9/4-10/7   | >9/24    | >9/22           | >9/29    |              |
| BERKS        | 8/24-10/9 | >10/22              | 10/2>         | >10/16               | 8/24-10/4    |                 | >9/27      | >9/5    | 9/13-10/21 | 8/24-10/3    | 9/16-10/18 |          | >10/16          | >9/24    |              |
| BRADFORD     |           |                     |               | >8/16                |              |                 |            |         |            |              |            |          |                 |          |              |
| BUCKS        | 9/2-10/1  | 8/16-10/8           | 8/31>         | 8/22-10/25           | 8/15-10/8    |                 | >10/7      | >9/17   | 9/10-12/16 | 9/10-9/23    | 9/5-10/8   | 8/5-8/5  | >10/7           | >10/7    |              |
| CAMBRIA      |           | >7/24               | >10/25        | >9/28                | >9/8         |                 |            | >7/25   | 9/21-10/9  |              |            |          | >10/1           | >9/8     |              |
| CENTRE       | 9/6-10/21 | >8/23               | >10/22        | >9/21                | >9/11        |                 | >9/16      | >9/10   | 10/1-10/23 | 9/10-9/21    |            |          | >9/11           | >9/11    |              |
| CHESTER      | 9/10-9/10 | 8/31-10/8           | 9/11>         | 8/31-10/9            | 8/31-10/8    |                 | >11/19     | >9/3    | 9/11-11/18 | 9/2-9/22     | 9/22-10/7  |          | >9/24           | >9/26    |              |
| CLARION      |           |                     | >10/26        | >9/25                |              |                 |            | >9/8    | 10/1-10/9  | 9/11-9/11    | 9/11-9/25  |          |                 | >9/15    |              |
| CLINTON      | >9/26     | >9/30               | >11/1         | >9/30                | >7/1         | >9/26           | >10/14     | >9/26   |            |              |            |          | >9/12           | >7/25    |              |
| DELAWARE     |           | 9/11-11/15          | 10/1-10/18    | 8/28-10/1            |              |                 | 8/16>      |         | 9/30-11/4  |              | 9/17-9/23  |          | 8/16-9/23       |          |              |
| FOREST       | 8/31-9/25 | >9/2                | >10/8         | >10/14               | >10/4        |                 |            |         |            |              |            |          | >8/1            | >9/29    |              |
| FRANKLIN     | 9/30>     | >10/11              | >12/16        | >9/30                |              |                 |            | >9/22   | >10/11     |              | >9/18      | >9/30    |                 | >9/27    |              |
| GREENE       |           | >10/2               | 9/18>         |                      |              |                 |            |         |            |              |            |          |                 | >9/4     |              |
| INDIANA      | 8/23-10/2 | >9/26               | 8/25>         | >11/4                | >9/25        |                 | >9/28      | >9/5    | 9/8-10/10  | 9/8-9/15     | 9/8-10/4   | >9/8     | >9/30           | >10/2    |              |
| JUNIATA      |           | >10/9               |               | >9/26                | >9/11        |                 | >10/6      |         |            |              | >9/28      |          | >9/21           | >9/16    |              |
| LANCASTER    | 9/17-9/17 | 9/7-10/4            | 9/30>         | 9/3-10/1             | 8/27-9/10    |                 | >10/4      |         | 9/27>      |              | 9/27-10/15 |          | >10/4           | >9/13    | >8/2         |
| LEBANON      | 9/9>      | >10/1               |               | >10/11               | >9/27        |                 |            |         | 10/4-10/16 | 9/16-9/27    | 9/15-9/27  |          | >9/27           | >9/10    |              |
| MERCER       |           | >10/1               | >10/29        | >10/1                | >9/27        |                 |            |         | 9/16-10/15 | 9/23-10/1    | >10/1      |          | >10/1           | >9/23    |              |
| PHILADELPHIA |           | 9/1-12/16           | 8/20-11/30    | 9/4-11/11            | 8/23-10/14   |                 | 10/7-10/22 | 9/5>    | 9/10-11/5  | 9/16-9/18    | 9/17-10/16 |          | 8/23-10/10      |          |              |
| SOMERSET     | 8/26-9/16 | >10/5               | 10/2-11/9     | >10/5                | >9/15        | 9/5-9/5         | >8/25      |         | 10/6-10/15 | 9/15-10/5    | 9/15-10/5  |          | >10/3           | >9/16    | 8/31-8/31    |
| SULLIVAN     |           | >8/22               | >10/8         | >9/4                 | >9/4         |                 |            |         |            |              |            |          | >8/25           | >8/6     |              |
| VENANGO      | 8/20-9/24 | >10/4               | >11/11        | >10/8                | >10/1        | >9/25           | >9/6       | >9/25   | 9/5-10/8   | 9/6-10/3     | >10/3      | >8/28    | >9/26           | >10/3    |              |
| WASHINGTON   | 9/30-9/30 | 9/3-10/5            | 9/25>         | 9/3-10/4             | 9/3-9/10     |                 |            |         | 9/25-10/7  | 9/3-9/30     | 9/30-10/1  |          | >9/5            | >9/30    |              |

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|              | WARBLER     | WATERTHRUSH |            |           | WARBLER  |             |           | YELLOWTHROAT | WARBLER |            |           | CHAT            | TANAGER | TOWHEE  | SPARROW       |
|--------------|-------------|-------------|------------|-----------|----------|-------------|-----------|--------------|---------|------------|-----------|-----------------|---------|---------|---------------|
|              | WORM-EATING | OVENBIRD    | NORTHERN   | LOUISIANA | KENTUCKY | CONNECTICUT | MOURNING  | COMMON       | HOODED  | WILSON'S   | CANADA    | YELLOW-BREASTED | SCARLET | EASTERN | AMERICAN TREE |
| ALLEGHENY    |             | >9/29       | 8/23-9/6   |           | >9/6     | 8/31-9/7    |           | >12/4        | >9/30   | 8/20-10/13 | 8/29-10/2 |                 | >10/10  | >11/26  | 11/19>        |
| ARMSTRONG    |             |             |            |           |          |             |           | >9/21        | >9/6    |            |           |                 | >9/21   | >10/28  |               |
| BEAVER       |             | >10/17      |            | >7/25     | >8/14    |             |           | >12/3        | >10/10  | 8/28-9/29  | 9/4-9/4   | >8/27           | >9/23   | >12/10  | 11/4>         |
| BERKS        | >9/18       | >10/3       | 9/3-9/9    | >8/1      |          | 9/14-10/9   | 9/1-10/1  | >10/14       | >9/17   | 9/9-9/30   | >9/28     | >9/10           | >10/4   | >11/18  | 11/19>        |
| BRADFORD     |             | >8/31       |            |           |          |             | >8/27     | >7/28        | >7/11   |            |           |                 | >8/30   | >10/18  | 11/14>        |
| BUCKS        | >9/10       | >10/7       | 8/26-9/16  | >7/25     |          | 9/9-10/7    | 9/8-9/27  | >11/25       | >9/10   | 8/23-9/27  | 8/15-9/26 |                 | >10/8   |         | 11/4>         |
| CAMBRIA      |             | >8/31       | >7/1       | >8/20     |          |             |           | >10/15       | >9/8    |            | >8/21     |                 | >10/1   | >12/6   | 11/15>        |
| CENTRE       |             | >9/30       |            |           |          |             |           | >11/4        | >9/4    | 9/6-9/6    | >9/5      |                 | >9/26   | >10/20  | 11/10>        |
| CHESTER      |             | >9/24       |            | >8/23     |          | 9/30-9/30   | 9/11-9/11 | >11/25       |         | 9/10-10/4  | 8/31-9/24 | >9/10           | >10/10  | >11/14  | 11/19>        |
| CLARION      |             | >9/11       |            |           |          |             |           | >10/8        | >9/25   |            |           |                 | >9/26   | >10/20  | 11/5>         |
| CLINTON      | >7/1        |             |            |           |          |             |           | >10/4        | >8/21   |            | >9/13     |                 | >9/30   | >10/8   | 11/11>        |
| DELAWARE     |             |             |            |           |          |             |           |              |         |            | 9/11>     |                 |         |         | 11/1>         |
| FOREST       |             | >9/26       |            |           |          |             |           | >9/26        | >9/1    |            |           |                 | >9/29   | >9/26   | 11/3>         |
| FRANKLIN     |             | >9/16       |            |           |          | 9/19>       |           | >9/30        | >9/23   | 9/18>      |           |                 | >9/30   | >12/16  |               |
| GREENE       |             |             |            |           |          |             |           |              |         |            |           |                 | >9/12   |         |               |
| INDIANA      |             | >10/2       |            | >7/10     | >7/13    |             |           | >10/9        | >9/25   | 8/23-9/22  | 9/8-9/22  |                 | >10/4   | >11/2   | 10/12>        |
| JUNIATA      | >8/13       | >8/13       |            |           |          |             |           | >10/9        |         |            |           |                 | >9/21   | >10/9   |               |
| LANCASTER    |             | >9/13       | 8/9-9/7    |           |          |             |           | >10/26       | >9/10   |            | 9/3-9/13  |                 | >10/4   |         |               |
| LEBANON      | >7/22       | >9/16       |            | >7/27     |          | 9/20>       |           | >10/4        | >9/9    | 9/3-9/16   | >10/4     | >9/30           | >9/27   | >12/31  | 11/24>        |
| MERCER       |             | >10/1       | >8/8       |           |          | >9/14       |           | >10/1        | >10/1   |            |           |                 | >10/1   | >11/6   | 11/12>        |
| PHILADELPHIA | 8/9>        |             | 8/13-10/10 |           |          | 10/2>       |           |              |         | 9/17-10/19 | 8/15>     | 10/2>           |         |         | 11/1>         |
| SOMERSET     |             | >9/18       |            |           | >8/11    | 9/14-9/14   | 9/16-9/16 | >11/2        | >9/5    | 9/3-9/15   | >9/14     |                 | >9/18   | >11/12  | 11/12>        |
| SULLIVAN     |             | >8/6        |            |           |          |             |           | >10/8        |         |            |           |                 | >8/27   | >8/27   |               |
| VENANGO      |             | >9/29       |            |           |          |             |           | >10/8        | >10/5   | 9/8-10/4   | >9/14     |                 | >10/8   | >10/16  | 11/3>         |
| WASHINGTON   |             | >9/5        |            | >8/4      |          |             |           | >10/7        | >9/3    | 9/30-9/30  | 9/3-9/3   | >8/23           | >9/4    | >11/19  | 11/4>         |

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|              | SPARROW  |              |        |             |           |             |           |                       |             |            |            |                |               | JUNCO     | LONGSPUR |
|--------------|----------|--------------|--------|-------------|-----------|-------------|-----------|-----------------------|-------------|------------|------------|----------------|---------------|-----------|----------|
|              | CHIPPING | CLAY-COLORED | FIELD  | VESPER      | SAVANNAH  | GRASSHOPPER | HENSLOW'S | NELSON'S SHARP-TAILED | FOX         | LINCOLN'S  | SWAMP      | WHITE-THROATED | WHITE-CROWNED | DARK-EYED | LAPLAND  |
| ALLEGHENY    | >11/14   |              | >12/16 | >10/27      | >10/21    |             |           |                       | 10/8-11/22  | 9/29-11/2  |            | 9/28>          | 10/7-11/22    | 9/30>     |          |
| ARMSTRONG    | >10/27   |              |        |             |           |             |           |                       | 11/15>      |            | >9/7       | 10/15>         | 10/15>        | 10/20>    |          |
| BEAVER       | >10/8    |              |        | >10/8       | >12/3     | >10/8       | >9/24     |                       |             | 9/24-10/15 | 9/29-10/15 | 9/24>          | 9/29-12/3     | 10/6>     |          |
| BERKS        | >11/5    |              |        |             |           |             |           |                       | 10/31-11/19 | 9/13-10/15 |            | 9/17>          | 9/28>         | 10/8>     |          |
| BRADFORD     | >8/30    |              |        |             |           |             |           |                       | 11/4>       |            |            |                | 10/12>        |           |          |
| BUCKS        | >11/15   | 10/25-10/25  |        | 10/19-11/11 |           | >11/26      |           |                       | 10/14>      | 9/9-10/30  |            | 9/17>          | 9/30>         | 10/5>     | 12/10>   |
| CAMBRIA      | >11/2    |              |        | >9/21       |           | >9/2        | >8/21     |                       | 10/30>      |            |            |                | 10/7>         |           |          |
| CENTRE       | >10/28   |              |        |             |           |             |           |                       | 10/9>       | 9/16-10/19 |            |                | 10/3>         |           |          |
| CHESTER      | >11/11   |              |        | >10/27      |           |             |           |                       | 10/27>      | 9/10-10/24 |            | 9/18>          | 10/5>         | 10/7>     |          |
| CLARION      | >10/23   |              | >10/9  |             |           | >9/8        | >9/8      |                       | 10/31-11/18 | 9/15-10/3  |            |                | 10/9-10/29    |           |          |
| CLINTON      | >10/30   |              |        |             |           |             |           |                       |             | 9/26-10/4  |            |                | 10/7>         |           |          |
| DELAWARE     |          |              |        |             | 10/3-10/4 |             |           |                       | 11/4>       | 9/30>      |            | 9/20>          |               | 9/30>     |          |
| FOREST       | >10/15   |              |        |             |           |             |           |                       | 11/3>       |            |            |                | 10/6>         |           |          |
| FRANKLIN     | >10/11   |              |        |             |           |             |           |                       |             |            |            |                | 10/9>         |           |          |
| GREENE       | >11/5    |              |        |             |           |             |           |                       |             |            | >11/23     | 10/4>          |               | 10/20>    |          |
| INDIANA      | >11/10   | 10/2-10/2    |        |             | >8/22     | >7/15       |           |                       | 10/29-11/15 | 9/21-9/24  |            | 9/25>          | 10/6-11/10    | 10/6>     |          |
| JUNIATA      | >10/9    |              |        |             |           |             |           |                       |             |            |            |                | 10/9>         |           |          |
| LANCASTER    | >11/13   |              |        |             |           |             | 9/30-10/1 |                       | 10/26>      | 9/30-9/30  |            | 9/24>          | 10/6>         | 10/4>     |          |
| LEBANON      | >10/1    |              |        |             |           | >7/22       |           |                       | 10/1>       | >10/4      |            | 9/22>          | 10/19>        |           |          |
| MERCER       | >10/15   |              | >10/15 |             | >10/1     |             |           |                       |             | 9/17-9/27  |            | 9/30>          | 9/30-11/30    | 10/15>    |          |
| PHILADELPHIA |          | 9/2>         |        | 10/22>      | 10/8-11/6 |             |           | 10/8>                 | 11/8>       | 10/8-10/22 |            |                | 10/8-10/22    | 10/8>     |          |
| SOMERSET     | >11/12   |              |        | >9/3        |           |             | >9/3      |                       | 10/24-11/8  | 9/15-10/6  |            | >11/8          | 10/3-11/8     | 9/26>     | 12/7>    |
| SULLIVAN     | >9/17    |              | >8/6   |             |           |             |           |                       |             |            | >10/8      | >9/17          |               | >8/27     |          |
| VENANGO      | >11/11   |              |        |             |           |             |           |                       | 10/25>      | 9/7-11/8   |            |                | 9/24>         |           |          |
| WASHINGTON   | >10/7    | 9/30-9/30    |        |             | >10/7     |             | >8/12     |                       | 10/29>      | 9/30-10/7  |            | 9/30>          | 10/29>        | 11/3>     |          |

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|              | BUNTING | GROSBEAK      |           | BUNTING | DI        | CKCISSEL | BOBOLINK  | BLACKBIRD  | MEADOWLARK | BLACKBIRD   |           | GRACKLE | COWBIRD      | ORIOLE  |           | FINCH      |
|--------------|---------|---------------|-----------|---------|-----------|----------|-----------|------------|------------|-------------|-----------|---------|--------------|---------|-----------|------------|
|              | SNOW    | ROSE-BREASTED | BLUE      | INDIGO  |           |          |           | RED-WINGED | EASTERN    | RUSTY       | BREWER'S  | COMMON  | BROWN-HEADED | ORCHARD | BALTIMORE | PURPLE     |
| ALLEGHENY    |         | >10/6         |           | >10/27  |           |          | >8/12     | >11/10     | >11/25     | 11/3-11/12  |           | >11/21  | >11/4        |         | >9/6      |            |
| ARMSTRONG    |         | >9/18         |           | >9/27   |           |          |           | >11/6      | >10/2      | 9/3-9/3     |           | >11/15  |              |         | >9/7      |            |
| BEAVER       |         | >10/7         |           | >9/23   |           |          | >10/7     | >12/10     | >12/10     |             |           |         |              | >8/27   | >9/4      |            |
| BERKS        |         | >10/4         | >10/4     | >10/4   |           |          | >9/8      |            |            | 10/6-10/27  |           |         |              | >8/1    | >9/18     | 9/24-11/12 |
| BRADFORD     |         |               |           | >8/7    |           |          | >7/2      | >7/28      |            |             |           |         |              |         |           |            |
| BUCKS        | 11/3>   | >11/7         | >9/17     | >10/10  | 10/8-10/8 |          | >10/8     |            |            | 9/29>       |           |         |              | >7/20   | >9/13     | 11/26>     |
| CAMBRIA      |         | >9/14         | >7/21     | >9/25   |           |          | >6/30     | >12/16     |            | 10/1-10/15  |           |         |              | >7/31   | >9/14     |            |
| CENTRE       |         | >9/16         | 9/22-9/22 | >9/1    |           |          |           | >11/16     |            |             |           | >11/16  |              |         | >9/1      |            |
| CHESTER      |         | >9/25         | >9/25     | >10/7   | 10/3-10/3 |          | >9/11     | >10/28     |            |             |           | >11/24  | >10/28       | >8/13   | >9/17     |            |
| CLARION      |         | >9/26         |           |         |           |          |           |            |            |             |           | >12/7   |              |         |           |            |
| CLINTON      |         | >8/29         |           | >9/12   |           |          |           | >11/11     |            | 10/15-11/14 |           |         |              |         | >8/21     |            |
| DELAWARE     |         | 9/23>         |           |         |           |          | 9/3-9/6   |            |            | 11/9>       |           |         |              |         |           |            |
| FOREST       |         | >9/29         |           | >9/26   |           |          |           |            |            |             |           |         |              |         |           |            |
| FRANKLIN     |         | >9/30         |           | >9/18   |           |          |           | >12/16     |            |             |           |         |              |         |           |            |
| GREENE       |         | >9/27         |           |         |           |          | >9/5      | >10/21     |            |             |           |         |              |         |           |            |
| INDIANA      |         | >10/13        |           | >10/19  |           |          | >8/31     | >11/2      |            | 10/10-11/21 |           | >11/10  | >10/10       |         | >9/8      |            |
| JUNIATA      | 10/24>  | >9/11         |           | >10/1   |           |          |           | >8/13      |            |             |           |         |              |         | >9/4      |            |
| LANCASTER    | 10/27>  | >9/13         |           | >9/27   |           |          | >9/5      |            |            | 11/1-11/1   |           |         |              |         |           |            |
| LEBANON      | 11/24>  | >10/1         | >10/4     | >10/1   |           |          | >7/22     | >12/31     | >12/31     |             |           |         |              |         | >9/3      |            |
| MERCER       | 10/27>  | >10/1         |           | >9/23   |           |          | >9/17     | >11/26     | >10/28     | 11/19>      |           | >11/26  | >11/12       | >8/31   | >9/17     |            |
| PHILADELPHIA |         | 9/18-10/18    |           |         |           |          | 8/30-10/8 |            | 10/22>     | 9/22>       |           |         |              |         |           |            |
| SOMERSET     |         | >10/5         |           | >10/4   |           |          | >9/15     |            |            | 11/3-12/15  |           |         |              |         | >9/4      |            |
| SULLIVAN     |         | >9/4          |           |         |           |          |           |            | >10/8      |             |           | >8/27   |              |         | >8/25     | >10/8      |
| VENANGO      |         | >9/28         |           | >10/8   | >10/22    |          | >9/9      | >11/23     |            | 11/15-11/15 |           |         |              |         | >9/9      |            |
| WASHINGTON   |         | >9/26         |           | >10/7   | 10/6-10/6 |          | >9/26     | >11/26     |            | 10/26-10/26 | 9/26-9/26 |         |              | >8/10   | >9/16     |            |

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|              | CROSSBILL   |              | SISKIN    |
|--------------|-------------|--------------|-----------|
|              | RED         | WHITE-WINGED | PINE      |
| ALLEGHENY    |             |              |           |
| ARMSTRONG    |             |              |           |
| BEAVER       |             |              |           |
| BERKS        | 11/12-11/12 | 11/27-11/27  | 10/9-10/9 |
| BRADFORD     |             |              |           |
| BUCKS        |             |              |           |
| CAMBRIA      |             |              |           |
| CENTRE       |             |              |           |
| CHESTER      |             |              |           |
| CLARION      |             |              |           |
| CLINTON      |             |              |           |
| DELAWARE     |             |              |           |
| FOREST       |             |              |           |
| FRANKLIN     |             |              |           |
| GREENE       |             |              |           |
| INDIANA      |             |              | 9/27-9/27 |
| JUNIATA      |             |              |           |
| LANCASTER    |             |              |           |
| LEBANON      | 11/24>      |              |           |
| MERCER       |             |              |           |
| PHILADELPHIA |             |              |           |
| SOMERSET     |             |              | >9/7      |
| SULLIVAN     |             |              |           |
| VENANGO      |             |              |           |
| WASHINGTON   |             |              |           |

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