

# ANNUAL BIRD NESTING SURVEY SUMMARY

For two years the BRAW Form 21 has been modified to attempt to eliminate problems related to recording data, but 10% of the reports are still being turned in with mistakes. We are therefore altering the form once again to attempt to eliminate these mistakes. We are asking that you record all eggs laid and chicks hatched that resulted in the first successful set of fledglings in Column 1 (includes eggs laid but not hatched and eggs hatched but not fledged) and only then move on to Column 2. In column 2 put all eggs laid and chicks hatched that resulted in a second set of fledglings (includes eggs laid but not hatched and eggs hatched but not fledged) and only then move on to Column 3. In column 3 put all eggs laid and chicks hatched that resulted in a third set of fledglings (includes eggs laid but not hatched and eggs hatched but not fledged). A worksheet example is found on the reverse side of this sheet. We ask that you provide complete data (including eggs and hatchlings). Moreover, BRAW monitors are expected to collect data from each of the songbirds below and to protect their nests. Data sheets with incomplete information on either bluebirds or other songbirds will not be included in the BRAW Annual Report.

Please return this completed form by September 15 to BRAW, Inc., c/o Dr. Kent Hall, 200 Pine Bluff Rd., Stevens Point, WI 54481.

Any reports received after Oct. 10 will not be included in the Annual Report.

Name \_\_\_\_\_

Address: \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone (\_\_\_\_\_) - \_\_\_\_\_

Email Address: \_\_\_\_\_

County where boxes are located? \_\_\_\_\_

Use a separate Survey Summary form for each county.

Total Boxes Monitored: (Sum of used & unused) \_\_\_\_\_

Number of bluebirds fledged: \_\_\_\_\_

Number of boxes unused by any species (including House Sparrows) during the current season: \_\_\_\_\_

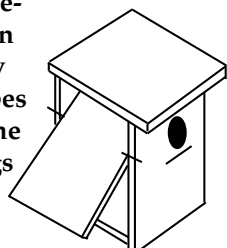
Number of boxes with at least one bluebird egg laid in them: \_\_\_\_\_

Number of boxes with a House Sparrow Nest: \_\_\_\_\_

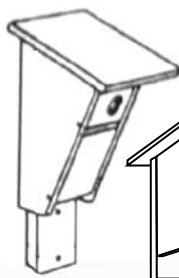
Songbird Data*	All Bluebird Nesting Attempts			Tree	House	Black-capped
	All 1st Fledged Nests of Chicks	All 2nd Fledged Nests of Chicks	All 3rd Fledged Nests of Chicks	Swallow	Wren	Chickadee
<b>All Nest Attempts:</b> Number of nests in which at least one egg was laid.						
<b>Egg Count:</b> Total number of eggs laid for all nests, including those that don't hatch.						
<b>Hatchlings:</b> Total number of eggs hatched for all nests.						
<b>Fledglings:</b> Number of young birds that fledged from all nests.						
<b>Successful Nest Attempts:</b> Number of nests in which at least one young bird fledged from a nest (Usually is less than all nest attempts)						

\* Put data TOTALS only in the above data rectangles

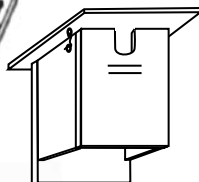
Many box types are being used by Wisconsin bluebirders. But only the following box types had averages above the 3.5 bluebird fledglings per box for the 2006 season: NABS-Style, Peterson and K-box.



NABS style



Peterson



K-box

Type of mounting system used: \_\_\_\_\_ T-shaped fence post  
\_\_\_\_\_ U-shaped fence post  
\_\_\_\_\_ Conduit/Rebar

Do you use predator protection for your mounting system? \_\_\_\_\_ PVC \_\_\_\_\_ Aluminum  
\_\_\_\_\_ Other \_\_\_\_\_ None

\_\_\_\_\_ The USFWS guidelines for active nests were followed while monitoring the nests of all songbird species during my/our study (please check).

## Worksheet Example of Form 21

For two years the BRAW Form 21 has been modified to attempt to eliminate problems related to recording data, but 10% of the reports are still being turned in with mistakes. We are therefore altering the form once again to attempt to eliminate these mistakes. We are asking that you record all eggs laid and chicks hatched that resulted in the first successful set of fledglings in Column 1 (includes eggs laid but not hatched and eggs hatched but not fledged) and only then move on to Column 2. In column 2 put all eggs laid and chicks hatched that resulted in a second set of fledglings (includes eggs laid but not hatched and eggs hatched but not fledged) and only then move on to Column 3. In column 3 put all eggs laid and chicks hatched that resulted in a third set of fledglings (includes eggs laid but not hatched and eggs hatched but not fledged). We ask that you provide complete data (including eggs and hatchlings).

Moreover, BRAW monitors are expected to collect data from each of the songbirds and to protect their nests. Data sheets with incomplete information on either bluebirds or other songbirds will not be included in the BRAW Annual Report.

Songbird Data*	All Bluebird Nesting Attempts			Tree Swallow	House Wren	Black-capped Chickadee
	All 1st Fledged Nests of Chicks	All 2nd Fledged Nests of Chicks	All 3rd Fledged Nests of Chicks			
<b>All Nest Attempts:</b> Number of nests in which at least one egg was laid.	Box #1: 4 Box #2: 3 Box #3: 1 Box #4: 1 Box #5: 1 <b>Total: 10*</b>	Boxes #1, #2 and #3 have no data for this column Box #4: 1 <b>Total: 1*</b>	Boxes #1, #2, #3 have no data for this column Box #4: 1 <b>Total: 1*</b>	Box #3: 1 <b>Total: 1*</b>		
<b>Egg Count:</b> Total number of eggs laid for all nests, including those that don't hatch.	Box #1: 4,4,4,4 = 16 Box #2: 4,4,4 = 12 Box #3: 3 Box #4: 6 Box #5: 5 <b>Total: 42*</b>	Box #4: 5 <b>Total: 5*</b>	Box #4: 4 <b>Total: 4*</b>	Box #3: 6 <b>Total: 6*</b>		
<b>Hatchlings:</b> Total number of eggs hatched for all nests.	Box #1: 4 Box #2: 4,4,4 = 12 Box #3: 3 Box #4: 5 Box #5: 0 <b>Total: 24*</b>	Box #4: 5 <b>Total: 5*</b>	Box #4: 3 <b>Total: 3*</b>	Box #3: 6 <b>Total: 6*</b>		
<b>Fledglings:</b> Number of young birds that fledged from all nests.	Box #1: 4 Box #2: 4 Box #3: 3 Box #4: 5 Box #5: 0 <b>Total: 16*</b>	Box #4: 5 <b>Total: 5*</b>	Box #4: 2 <b>Total: 2*</b>	Box #3: 5 <b>Total: 5*</b>		
<b>Successful Nest Attempts:</b> Number of nests in which at least one young bird fledged from a nest (Usually is less than all nest attempts)	Box #1: 1 Box #2: 1 Box #3: 1 Box #4: 1 Box #5: 0 <b>Total: 4*</b>	Box #4: 1 <b>Total: 1*</b>	Box #4: 1 <b>Total: 1*</b>	Box #3: 1 <b>Total: 1*</b>		

**\*Only TOTALS from rectangles are to be put on the front page of the report; do not list individual boxes**

**Box #1:** Bluebird: 4 eggs failed; 4 eggs failed; 4 eggs failed; 4 eggs hatched & fledged

**Box #2:** Bluebird: Clutch of 4 eggs hatch but 4 chicks die; clutch of 4 eggs hatch but 4 chicks die; clutch of 4 eggs hatch and a brood of 4 chicks fledge

**Box #3:** Tree Swallow: 6 eggs, 6 chicks, 5 fledglings; Bluebird: 3 Eggs; 3 chicks; 3 fledged (monitors often put this information under the 2<sup>nd</sup> column, but it is the first bluebird nest in the box and goes in column #1)

**Box #4:** Bluebird: 6 eggs, 5 chicks, 5 fledglings; 5 eggs, 5 chicks & 5 fledglings; 4 eggs, 3 chicks & 2 fledglings

**Box #5:** Bluebird: 5 eggs only; this was not a successful nest, as no fledglings were recorded.