



Remover Instructions

Questions? contact us at sparrowswap@ncsu.edu

Step 1: REMOVE CLUTCH - Remove house sparrow (HOSP) eggs AFTER the HOSP parent has finished completely laying her clutch (typically around 4-6 eggs). Collect HOSP eggs from nestbox by GENTLY rolling eggs into palm and placing eggs into a container. Dispose of the clutch by placing the clutch in a plastic bag and throwing it in the garbage to avoid attracting predators. **You can choose to remove or leave the nest, but please mark on the datasheet which option you choose.** If you remove the nest, please dispose of it along with the eggs. **If you are unsure if this is a house sparrow nest, do not remove the eggs.**

THIS IS VISIT #1 – FILL OUT ALL VISIT #1 INFORMATION ON THE DATA SHEET.

Step 2: DETERMINE NEIGHBORING NESTBOXES– Locate the closest nestboxe(s) to the target nestbox in which you carried out the removal (maximum of 3 nestboxes). **Skip any boxes that are currently being used by a HOSP or empty due to a recent HOSP nest removal.** On the same day as the swap or removal, record what species are using the neighboring nestboxes, whether the boxes are attended or abandoned, and all other observations using datasheets below.

Step 3: FOLLOW-UP OBSERVATIONS - Please observe the target nestbox until another egg (HOSP or native bird) has been laid or 3 visits (21 days) after the removal, whichever comes first. Record the species using the nestbox, whether you see the parents, nestbox contents, and whether the nest is attended or abandoned on a follow-up visit about 7 days after the initial removal (**Visit #2**). Visit again about 14 days (**Visit #3**) and about 21 days (**Visit #4**) after the initial removal. When you return to the target nestbox for follow-up visits, also check on the neighboring nestboxes and record your observations for visits #2, #3, and #4. **If you see signs of House Sparrow aggression** (including broken eggs, dead adults, injured chicks, or any other signs) **please write your observations in the comments.**

Step 4: END OF OBSERVATIONS – If/when a new HOSP clutch has been laid, decide whether you want to be a Remover or Swapper for that clutch and start a new datasheet for the clutch accordingly.

Step 5: PRINT AND MAIL OR ELECTRONICALLY SUBMIT DATASHEET(S)- Datasheet(s) can be printed, filled out, and mailed to the address below. Datasheet(s) can also be filled out electronically and emailed to sparrowswap@ncsu.edu.

Mail to the museum at:

Dr. Caren Cooper
ATTN: Sparrow Swap
North Carolina State University
Campus Box 8008
Raleigh, NC 27695-8008



REMOVER DATASHEET

Your Name: _____ SciStarter Username: _____
 Email Address: _____ Address: _____

Target Nestbox

Name: _____	Lat/Long or Address: _____ _____			
	Visit 1	Visit 2	Visit 3	Visit 4
Removal Date: _____	Date: _____	Date: _____	Date: _____	Date: _____
Species: _____	Species: _____	Species: _____	Species: _____	Species: _____
For Visit #1, did you remove the nest from the nestbox? (Circle)	Yes No			
Did you see the parents?	Yes No	Yes No	Yes No	Yes No
What is in the nestbox?	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs* <input type="checkbox"/> Chicks*	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs* <input type="checkbox"/> Chicks*	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs* <input type="checkbox"/> Chicks*	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs* <input type="checkbox"/> Chicks*
Do you think the nestbox is...	Abandoned Attended	Abandoned Attended	Abandoned Attended	Abandoned Attended
Comments: _____				
*Stop datasheet. If new eggs are HOSP, start a new datasheet as a Remover or Swapper.				

Nearby Nestbox #1

Name: _____	Lat/Long or Address: _____ _____			
	Visit 1	Visit 2	Visit 3	Visit 4
Date: _____	Date: _____	Date: _____	Date: _____	Date: _____
Species: _____	Species: _____	Species: _____	Species: _____	Species: _____
What is in the nestbox?	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks
Did you see the parents?	Yes No	Yes No	Yes No	Yes No
Do you think the nestbox is...	Abandoned Attended	Abandoned Attended	Abandoned Attended	Abandoned Attended
Comments: _____				



Removal Date: _____ Target Nestbox Name: _____

Nearby Nestbox #2

Name: _____	Lat/Long or Address: _____ _____			
	Visit 1	Visit 2	Visit 3	Visit 4
	Date: _____	Date: _____	Date: _____	Date: _____
	Species: _____	Species: _____	Species: _____	Species: _____
What is in the nestbox?	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks
Did you see the parents?	Yes No	Yes No	Yes No	Yes No
Do you think the nestbox is...	Abandoned Attended	Abandoned Attended	Abandoned Attended	Abandoned Attended
Comments:				

Nearby Nestbox #3

Name: _____	Lat/Long or Address: _____ _____			
	Visit 1	Visit 2	Visit 3	Visit 4
	Date: _____	Date: _____	Date: _____	Date: _____
	Species: _____	Species: _____	Species: _____	Species: _____
What is in the nestbox?	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks	<input type="checkbox"/> Empty Box <input type="checkbox"/> Nest Material <input type="checkbox"/> Eggs <input type="checkbox"/> Chicks
Did you see the parents?	Yes No	Yes No	Yes No	Yes No
Do you think the nestbox is...	Abandoned Attended	Abandoned Attended	Abandoned Attended	Abandoned Attended
Comments:				