# FIVE RIVERS METROPARKS

# Nestboxes in MetroParks





### Eastern Bluebird





#### INCUBATION PERIOD



#### **BROODING PERIOD**





# Code of

### -Plan and Prepare

- Data sheet, pencil/pen, clipboard
- •Plastic bag or bucket, sanitizer, gloves
- Binoculars

### -Collect Data Carefully

- •Box #
- Species
- Contents

### -Choose an Appropriate Time to Visit

- •Do not check at dawn/dusk/night
- •Do not approach nests during the first few days of incubation or when young are close to fledging
- Avoid nests during bad weather

-Do not handle native birds or eggs without proper permits

-Don't leave a dead-end trail

### -SANITIZE!



Conducted Wary of Nest Predators



First Egg Date—Estimated date that first egg was laid for each nesting attempt.

Hatch Date—Estimated date that first egg hatched for each nesting attempt.

Fledge Date—Estimated date that the first nestling left the nest, for each nesting attempt.

MAY							
S	M	Т	W	Т	F	S	
					1	2	
3	4	5	6	7	8	9	
10	11	12	13	14	15	16	
17	18	19	20	21	22	23	
24/ /31	25	26	27	28	29	30	

If you monitor nests more then once during egg-laying, you can determine first egg dates for songbirds by counting backward one egg laid per day.

For most songbirds, you can calculate a first egg date by backdating using the assumption that one egg is laid per day (usually morning).



#### **Bluebird Monitors** Please fill out this form for each bluebird box checked for Five Rivers MetroParks. \* Required 1. Full Name \* Enter your answer 2. Email \* Enter your answer 3. Date checked \* Please input date (M/d/yyyy) 4. Park \* Select your answer 5. Box Number (#1-48) \* Number must be between 1 - 48 6. Host species found \* O None Unknown Carolina Chickadee Eastern Bluebird O House Sparrow O House Wren Tree Swallow Other

7. Are brown-headed cowbird egg(s) present?*
○ Yes
○ No
Unknown
8. Nest Status *
○ No nest present
Nesting materials present, but nest incomplete
Nest structurally complete, with an obvious central cup
O Damaged nest
Flattened nest with fecal matter
Nest disappeared for unknown reason
9. Number of host eggs present *
Select your answer
10. Number of alive host young present *
Select your answer
11. Number of dead host young present *
Select your answer
12. Host Young Status - Describe the appearance of young birds *
No young present at nest
Unknown (adult present on nest)
At least 1 chick hatching or just emerged from egg
Nestlings naked and pink, eyes typically closed
Wing feathers emerging, some skin still visible, eyes open
Body feathers completely cover skin, tail feathers stubby
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13. Adult activities of birds seen or heard near the nest during the visit *
No adults seen or heard
Building nest or carrying nest material
Remained on the nest during check
Left nest and flew from vicinity during check
Remained in vicinity of the nest during check
Feeding young at nest, or seen carrying food
Dead adult(s) at or near nest site
14. Management Activity - Describe any human management activities at the nest site for each visit $^\star$
☐ None
Avian competitor nest/eggs/young removed (House Sparrow or European Starling only)
Unhatched host eggs removed (after determined as non-viable)
Cleaned box, removed old nesting material
Post management (wasps, ants, mice, etc.)
15. Notes
Enter your answer
You can print a copy of your answer after you submit
Submit
Never give out your passward. Report abuse



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# The likely suspects...

Part 1





Eastern Bluebird

Carolina Chickadee

House Wren Tree Swallow



Carolina Eastern Bluebird Chickadee

House Wren





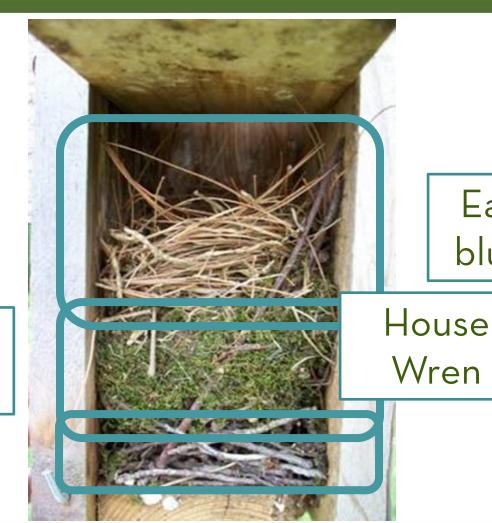


The likely suspects...









Carolina Chickade

e



Eastern

bluebird

## E. Bluebird Nestbox Locations & Numbers

Carriage Hill MetroPark		
Eastwood MetroPark		
Englewood MetroPark - East		
Englewood MetroPark - South	4	
Germantown MetroPark		
Medlar Conservation Area		
MoMBA		
Possum Creek MetroPark		
Sugarcreek MetroPark		
Taylorsville MetroPark		

# <mark>lmportant!</mark>

Monitoring - March - August (month-long shifts)

Required Training - GetConnected

Optional Training – March 16 @ Medlar Conservation Area



## Who to contact...

# Nicole Freshour

Conservation Coordinator, South Southeast Zone Steward Nicole.Freshour@metroparks.org

### **Bluebird stuff**

- Nest ID questions
- Box maintenance
  - Safety issues

# Allison Zimmerman

Volunteer Coordinator
Parks and Conservation
Allison.Zimmerman@metroparks.org

### Volunteer stuff

- GetConnected
- Logging hours







