# Bluebird Monitoring Training

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## Bluebird Ecology



- Insects
- Berries
- Cavities
- Open area
- Short grass
- Water nearby





## Nesting Cycle of Bluebirds

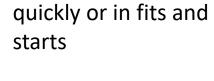


Laid 1 per day



Incubation

Lasts 11-19 days



Can happen very









## Bluebird nests

Starting in March Can be 2-3 nests per season.

Bluebirds tend to use grass or pine needles when available. The soft materials create a neat cup.



#### Other Nests





**Tufted Titmouse** 



Tree Swallow





House Wren



**House Sparrow** 



#### And some Not-birds!





### Eggs

- 2-7 per clutch
- Light blue or white
- Most egg laying happens in morning



#### Incubation

- Parents can be very protective
- Mother may stay on eggs
- Lasts 11-19 days depending on temperature and other conditions.
- Parents will often leave the eggs.



## Hatching

- Why are there unhatched eggs?
  - Hatching takes time
  - Some eggs are unviable
  - Is the clutch abandoned?
- Incubation takes 11-19 days

## Fledging

- It will take 2-3 weeks for young to fledge.
- Caution!!! As they get close to fledging!
- To clean or not to clean?