



Producer:

Location:

Farm Name:

Project or Contract:

County:

Tract Number:

**Practice Lifespan – 5 years**



Kestrel Box

*Photo credit: Jeff Norment, USDA-NRCS*



**Practice Purpose(s):**

To provide structures, in proper amounts, locations and seasons to (check all that apply):

Enhance or sustain wildlife,

Modify existing structures that pose a hazard to wildlife,

Other: (Specify)

**Description of work:**

**NRCS Review Only**

Designed By:

Date

Checked By:

Date

Approved By:

Date

## 649 – Structures for Wildlife Implementation Requirements

### General Criteria Applicable to all Purposes:

Construct and install wildlife structures when the State-approved habitat appraisal method identifies limiting habitat component(s) that cannot be provided within the desired time period with implementation of a vegetation management strategy.

Use the following criteria to design, install or modify structures for wildlife.

- Select the location of structures to meet the needs of the targeted species and not subject individuals to increased risks of injury or mortality.
- Select materials that are durable and safe for wildlife. Avoid caustic, dangerous, debilitating, and/or irritating materials. If the structure is exposed to sunlight, utilize ultraviolet resistant materials and/or coatings made with non-toxic substances for additional protection from deterioration due to sunlight exposure.
- Construct habitat structures to withstand normal environmental conditions and meet the needs of the targeted wildlife for the target period of time.
- If identified as a wildlife structure requiring monitoring and management, the structure will be constructed to allow the capability for access.
- Locate structures with access capability if monitoring or management of the structure is needed.

### Structure Type (List all target species):

Structure Type:	Number:	Target Species:	Spacing:	Height:	Aspect:
Nesting Box (large, no pole)					
Nesting Box (large, pole)					
Nesting Box (small, no pole)					
Nesting Box (small, pole)					
Bat House (single chamber)					
Bat House (3 chamber)					
Brush Pile					
Native Bee Blocks					
Native Bee Tube Clusters					
Nesting Platform					
Other (Specify):					
Other (Specify):					

### Specifications:

The following Wildlife Structure Drawings/Designs and information are attached:

Wood Duck Box	Purple Martin
Eastern Bluebird Box	Bat Box
American Kestrel Box	Native Bee Block/Cluster
Barred Owl Box	Brush Pile
Other:	Other:

Additional wildlife structure drawings/designs can be found at the '[Woodcrafting for Wildlife Plans](#)' website, provided by the Pennsylvania Game Commission.

## 649 – Structures for Wildlife Implementation Requirements

**Operation and Maintenance:** See O&M Plan document attached.

- Monitor condition and/or usage of structures.
- Implement adaptive management by relocating, modifying or repairing structures as needed during the season with the least disturbance to target species.
- Conduct needed annual maintenance of structures such as removal of old nesting materials, nests of non-target species (only non-native species), undesirable debris, or abandoned structures and adding nesting material where needed.
- Install, modify and/or monitor during the season of year or time of day to minimize disturbance to wildlife.
- Remove all structures if they are determined (i.e. upon abandonment) as being potentially detrimental to the target species

### Specific Additional Operation and Maintenance Requirements For Your Practice:

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A map(s) showing all locations of planned Structures for Wildlife is attached.

If you have questions about this planned **Structures for Wildlife** practice contact:

Name:		Tel:		Email:	
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