



**Animal Enhancement Activity – ANM24 – Upland forest wildlife structures**

**State Criteria**

All acres of forestland targeted with this enhancement must be addressed by one of the four available options. If options are used in combination, the attached map should clearly define what acres are being addressed by each option. For example, on 20 acres of forestland there may be two nest boxes to address 10 acres and the remaining 10 acres are occupied by either snags or brush piles at the proper density and locations.

Nest Boxes: A minimum of two nest boxes must be installed per 10 acres of forestland enrolled. The criteria for design, maintenance, etc. are located at the references on the national job sheet and must be followed to meet the requirements of this enhancement.

Snags: Create and maintain snags (standing dead trees) that are > 6 feet tall and 6 inches DBH to provide habitat for cavity-nesting species. At least 3 snags per acre are needed (on average) with at least one snag > 10 inches DBH. Undesirable tree species within the stand can be used to create snags.

Brush Piles: Create and maintain brush piles that are approximately 15 feet in diameter and 5 feet tall. At least one brush pile is needed (on average) per acre. Additional loosely scattered limbs should be present within 100 feet of the brush pile. The removal of undesired tree or shrubs can be used to create brush piles.

Root Wads and Basking Logs: At minimum of one root wad or basking log is required per pond or wetland. On larger ponds or wetlands, at least one root wad or log is required per surface acre. The recommended dimensions of a root wad/basking log are 5 to 8 feet long (diameter for a root wad) and 6 to 10 inches in diameter with multiple branches attached. Dry or seasoned logs must be used so they float and must be anchored so that they do not rest on the shoreline (exceptions can be made for small ponds or wetlands).

**DOCUMENTATION REQUIREMENTS**

**NEST BOXES**

Complete the Table below:

To be completed by NRCS and Producer during planning				To be completed by Producer during certification	
1	2	3	4	5	6
Tract	Field	Total Forest Acres	Acres Applied to this Option	Target Species for Nest Box Structures (identify all species being addressed)	Number of Nest Boxes Installed and Maintained
<i>EX. 100</i>	<i>F4</i>	<i>20.0</i>	<i>10.0</i>	<i>Fox Squirrel Screech Owl</i>	<i>1 - squirrel 1 - owl</i>

EX= EXAMPLE, COLUMNS 1-4 NRCS COMPLETES, COLUMNS 5-6 PRODUCER COMPLETES



**SNAGS; BRUSH PILES; AND ROOT WADS/BASKING LOGS**

Complete the Table below:

To be completed by NRCS and Producer during planning				To be completed by Producer during certification		
1	2	3	4	5	6	7
Tract	Field	Total Forest Acres	Acres Applied to these Options	Approximate Number of Snags per Acre	Approximate Number of Brush Piles	Approximate Number of Pond or Wetland Acres with Root Wad/Basking Log
<i>EX. 100</i>	<i>F4</i>	<i>20.0</i>	<i>10.0</i>	<i>3 snags per acre on 5 of the 10 acres</i>	<i>1 brush pile per acre on 5 of the 10 acres</i>	<i>None</i>

EX= EXAMPLE, COLUMNS 1-4 NRCS COMPLETES, COLUMNS 5-7 PRODUCER COMPLETES

**I certify that the upland forest wildlife structures meet these specifications including the following documentation as applicable:**

1. Documentation of the number of nest boxes, snags, brush piles or root wads/basking logs developed and maintained on the applicable forestland – (see table above).
2. Brief written description of both the pre-treatment and post-treatment habitat conditions which will include a reference to the target species and how the provided structure meets their needs.
3. Digital photographs that are representative of the nest boxes, snags, brush piles, or root wads/basking logs present on the area.
4. Map with location of upland forest wildlife structures clearly identified (highlighted, outlined, etc.), including areas where different options were used.

**Certified by:** \_\_\_\_\_ **Date:** \_\_\_\_\_