



Duke Farms
Living Habitats

*You may wish to borrow an Eco-Kit or a *Guide to Duke Farms* in order to complete this activity. Both of these require a refundable deposit.

Family Activity: Snags, Limbs and Logs

A Family Activity for All Ages

As you explore Duke Farms you will discover a number of dead limbs, dead trees (snags) and logs around the property. Why do we leave them there? There is life in these dead trees! Many animal residents of Duke Farms call dead trees home. These landscape features are important parts of habitats. One estimate suggests up to 2/3 of all species rely on dead wood at some point in their lifetimes. .

Procedure: Today you are going to go on a dead tree hike! Take a look around as you explore Duke Farms. Rent an Eco-Kit* to look high up into dead trees and on dead limbs to see what you can find. Illustrate some of your discoveries in the boxes below. See if you can use the binoculars and field guide in the Eco-Kit to identify what animals are using the dead trees as a home.

Dead Tree (Snag)

Log

Dead Limb

Snags, dead limbs and logs are used as food sources, look-outs, hiding places, homes and to replenish nutrients to the forest floor. See if you can find an animal using dead trees for these purposes. Can you identify the animal? Can you identify if the dead tree is a snag, log or limb?

Use for the Dead Tree	Who is Using It?	Snag, Log or Limb?
Food Source		
Look-Out		
Hiding Place		
Home		
Replenish Nutrients		