

## West Virginia White Field Survey Protocol

When encountering a wooded area or ravine containing wildflowers during April and May, please stop and look around you for the West Virginia White butterfly for 3-5 minutes and then fill out the other side of this sheet as follows. If the woods are large, move to another location, observe for 3-5 minutes, and fill out another sheet. Please fill out the form even if you don't see the butterfly.

**Contact Information:** This information is necessary in case we have more questions about your observations. We will respect your privacy.

**Site Location:** Fill out to the best of your ability.

**Extent of Observed Area:** Estimate the area you observed by area (e.g. in square feet) or distance from where you stood to how far you could see.

**Date, Time, Temperature, and Cloudiness:** Estimate temperature based on a home or car thermometer, weather report, etc. Please note the method you used. Estimate cloudiness as percent cloud cover when looking straight up at the sky.

**Habitat Description:** Woods-Wet = dominated by trees, the soil is quite wet in some places and there may be standing water; Woods-Dry = dominated by trees, the soil is damp to dry, no standing water; Ravine = dominated by trees, site characterized by steep slopes.

**Habitat Position:** Interior = closed canopy, adjacent open field/meadow not visible; Gap = canopy gap present within observation area, adjacent open field/meadow not visible; Edge = adjacent open field/meadow visible.

**Canopy Trees:** List the most common canopy trees (species making up more than 25% of the canopy) using the Latin or common name in order of most common to least common.

**Relative abundance of target plant species:** 0=none of the species present in observation area; 1=rare, species is limited to several individuals or a few small clumps occupying less than 25% of the observed area; 2=common, many individuals or large clumps of the species occupying more than 25% of the observed area. If wildflowers are present but you don't know what they are, please describe the shape of the leaves and flower and the flower color in the margin of the data sheet.

**Butterfly Behavior:** Mark the behavior seen and the number of butterflies observed doing each behavior. Record the total number of butterflies seen (even if it's 0) in the box.

**Nectar Species:** Mark the identity of species on which the butterfly was observed nectaring, if known.

**Evidence of Deer Browse:** Evidence of deer browse includes: few wildflowers, tree seedlings and/or shrubs, a visible browse line (very little green vegetation below a certain level), peeled tree bark, missing/shredded stem tips, deformed seedlings, jagged edge on browsed vegetation, etc.

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Send your information to:  
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