Invertebrate Species Reporting Form

This form is to be used to report a personal field sighting of an *Endangered*, *Threatened*, or *Special Concern* invertebrate species tracked by the CT Natural Diversity Database (www.ct.gov/dep). Please provide a USGS topographic map of the site and a photograph of the animal, if possible, with this form.

**Species (Scientific Name):**
____________________________________________________________________

**Date of Observation (year/month/day):** ______/_____/_______  **Time of Observation:** ________________

**Name of Observer(s):** __________________________________________

**Affiliation:** ____________________________________________________

**Address:** ______________________________________________________

**Town:** ____________________________________________  **State:** ___________  **Zip:** ________________

**Telephone:** __________________________  **E-Mail Address:** __________________________

**Location Information:** Please attach a photocopy of the appropriate topographic map showing the precise area where the species was observed and draw a detailed sketch of the site in the space provided below. The purpose of the sketch is to show fine details of the site not shown on the topographical map. Attach an additional sheet of paper if necessary.

**Town:** __________________________  **Locality Name:** __________________________

**Approximate Acres of Potential Habitat:** ___________________________

**Directions to Site:** Include precise distances and landmarks, parking and best site access options.

____________________________________________________________________

____________________________________________________________________

____________________________________________________________________

**Detailed Site Sketch**

**GPS Coordinates** (Optional)

**Datum:** NAD 83

**Lat:** ____________N

**Long:** ____________W

**GPS Model:** __________________

**Accuracy:** __________

**Real Time Corrected:** (Circle one) Y | N
Location Information (Cont):
Property Ownership: If known, please provide landowner name, address, and phone number.
_____________________________________________________________________________________
_____________________________________________________________________________________

Population Information:
Number of Individuals Observed/Estimated: ______________________________________________
Life Stage Observed (provide number):
    □  _______ Adult (s) (include sex if known)
    □  _______ Immature (s) ( ___ nymph; ___ larva; ___ pupa)
    □  _______ Cast skin or exuviae
Nature of Observation:
    □  Sight  □  Capture*/Release  □  Road Kill/Dead
    □  Specimen (s) Collected+ Repository: ______________________________________________
    □  Photograph Taken  □  Other (specify): _____________________________________________
*Method of Capture (net, pit-fall trap, malaise trap, mv/uv light, bait, etc.): ______________________
+DEP Scientific Collection Permit is needed before collecting any specimens.

Biology/Behavior:
    □  Evidence of Reproduction: ______________________________________________________
    □  Ovipositing (on: ________________________________ )
    □  Feeding (on: _________________________________ )
    □  Nectaring (on: ________________________________ )
    □  Other Behavior (flying, resting/basking, leaf mining, stem boring, etc.): _________________

Habitat/Site Description: (topography, plant communities, associated species, current land use)
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________

Disturbance and Threats: (describe any potential threats to the population or habitat)
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________

Conservation/Management Needs:
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________
_____________________________________________________________________________________

Please send the completed form to: CT Department of Environmental Protection, Bureau of Natural Resources-Wildlife Division, 79 Elm Street, 6th Floor, Hartford, CT 06106.