



**Hudsonia**  
a nonprofit institute

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## **Biodiversity Assessment Training**

### **WORKSHOP 3: Air Photo Interpretation**

Red Hook, Wednesday, April 1<sup>st</sup>, 5pm-9pm

- 5:00-5:15      Project Update & Questions
- 5:15-5:30      Map Analysis Homework  
                    Review topo and soils map exercises
- 5:30-5:45      Review Soil Surveys and Maps
- 5:45-6:15      Rare Species Profiles
- 6:15-6:45      Aerial Photographs  
                    Ortho vs. stereo air photos  
                    Acquisition of air photos
- 6:45-7:00      *Break*
- 7:00-8:30      Stereo Air Photo Analysis  
                    Interpretation of stereo air photos  
                    Achieving the 3-dimensional effect  
                    Hands-on (eyes-on?) viewing
- 8:30-8:45      Habitat Key
- 8:45-9:00      Quiz! Aaaaghh!  
                    Final Questions, wrap-up  
                    Discuss approach for upcoming workshops & field season

**HOMEWORK for next workshop on Wednesday, April 29<sup>th</sup>, 5:00pm-9:00pm:**

- Read p. 49-60 (new material) in Guidebook.
- Read about terrestrial habitats in the Manual p. 175-224.
- Practice stereo air photo viewing, explore the study area (when the photos arrive and are distributed), and review pages 42-46 in Guidebook
- Complete topo and soil map analysis for sections 1 and 2 of your study area. (**Important:** this will be the basis of air photo analysis at the following workshop!)