**Field Notes**

General weather conditions:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Site: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date (mm/dd/yy): \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Your name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ School monitoring: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Fill in the boxes with 1,2,or 3. (1:** < 25%) (**2:** 11-49%) **(3:** >75%)

**Characterize your site**: Cottonwood state of health: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Are there understory species? If so, what species? How dense? Average height? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Ground Cover (%):** Bare soil: \_\_\_\_\_\_ Vegetation: \_\_\_\_\_\_ Wood chips: \_\_\_\_\_\_ Leaves: \_\_\_\_\_\_

What’s your overall assessment of the site? Does it look… healthy, unhealthy, old, dying young? What makes you think this?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Wildlife observations:

List any vertebrate or invertebrate species you see. Where is the animal and what is it doing? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Phenological Observations**:

Phenology is the study of plant and animal life cycle events based on season, eg., migrating sandhill cranes, plants budding, leaves dropping, cicadas emerging…

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Flowering | | Leaf-out | Leaves changing color | Leaves dropping |
| Native Species |  | |  |  |  |
| Cottonwood  *Populus deltoides* ssp*. wislizenii* | Female | Male |  |  |  |
| Coyote Willow  *Salix exigua* |  | |  |  |  |
| Gooding’s Willow  *Salix gooddingii* |  | |  |  |  |
| New Mexico Olive  *Forestiera pubescens* | Female | Male |  |  |  |
| Exotic Species |  | |  |  |  |
| Saltcedar  *Tamarix chinensis* |  | |  |  |  |
| Russian Olive  *Elaeagnus angustifolia* |  | |  |  |  |
| Siberian Elm  *Ulmus pumila* |  | |  |  |  |
| Mulberry  *Morus alba* |  | |  |  |  |