

## Tree and Plant Injury Report Form

Date: \_\_\_\_\_ Sheet \_\_\_\_\_ of \_\_\_\_\_

PLEASE NOTE: Monitor/witness information is for data verification ONLY and will remain private. If you have a Gmail account you can upload your form and photos using the online database at: [www.prairierivers.org/report](http://www.prairierivers.org/report) Otherwise, email form and photos to [monitoring@prairierivers.org](mailto:monitoring@prairierivers.org)

Observer: First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_ Witness: \_\_\_\_\_

Site ID: \_\_\_\_\_ Subunit: \_\_\_\_\_ County: \_\_\_\_\_

Visit Planned? [ ] yes [ ] no Visit #: \_\_\_\_\_ GPS (Lat/Long) in Decimal Degrees: N \_\_\_\_\_ W \_\_\_\_\_

GPS point in relation to sample area: \_\_\_\_\_

**Species and Injury Observed:** At least one indicative symptom (**bolded**) under Symptoms must be present (checked), otherwise injury is "0". If multiple species are affected, data from at least two plant families (e.g., oak, redbud) are preferable. Use back of form and notes to record additional affected species.

	Species 1 photo { }	Species 2 photo { }	Species 3 photo { }
Common (or scientific) name			
approx. number observed			
% foliage affected: 1-25, 26-50, 51-75, 76-100			
average and range of injury			
<b>SYMPTOMS – Mark "X" if Present</b>			
<u>Leaves:</u> curled or cupped			
sideways or upside down (epinasty)			
irregular margins			
strapped			
tattered			
twisted, deformed, and/or stunted			
veins bleached and/or parallel			
<u>Shoots:</u> elongated, coiled, and/or bent			
growth suppressed and deformed			
<u>Leaves:</u> chlorotic (yellowed)			
necrotic (brown/black areas)			
2 <sup>nd</sup> growth			
<u>Trees:</u> epicormic branching			
dieback			
death			

**Notes:** Any additional notes. (e.g., other affected species, known sensitive species NOT affected, insect damage, severe drought present, etc.)

**Layers:** Check for affected layers, strikethrough if layer is absent: [ ] Overstory [ ] Understory [ ] Ground layer

**Geographic Extent of Observed Injury:** (check and complete only one with "best-fit")

[ ] LARGE (>1 acre) Type: \_\_\_\_\_ (e.g., upl. forest) Approx. sampled acres \_\_\_\_\_ affected acres \_\_\_\_\_

[ ] SMALL (<1 acre) Type: \_\_\_\_\_ (e.g., yard, school, park) Approx. # trees affected \_\_\_\_\_

[ ] LINEAR Type: \_\_\_\_\_ (e.g., fencerow, edge of woods) Approx. length \_\_\_\_\_ (indicate ft or miles)

**OPTIONAL Injury Pattern and Land Use:** Record injury pattern and land use data on Page 2 of form, (see guidelines).