

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 Otherwise, email form and photos to 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			
SYMPTOMS – Mark "X" if Present	-----	-----	-----
Leaves: curled or cupped			
sideways or upside down (epinasty)			
irregular margins			
strapped			
tattered			
twisted, deformed, and/or stunted			
veins bleached and/or parallel			
Shoots: elongated, coiled, and/or bent			
growth suppressed and deformed			
Leaves: chlorotic (yellowed)			
necrotic (brown/black areas)			
2 nd growth			
Trees: 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).