

CDL Cereal Rust Survey		
Please print carefully		
Rust <input type="checkbox"/> stem <input type="checkbox"/> leaf <input type="checkbox"/> crown <input type="checkbox"/> stripe* <input type="checkbox"/> other		
Grain Class/Host		Cultivar/line
Collected by		Date collected
Location (city)	County	State
Severity <input type="checkbox"/> <1% <input type="checkbox"/> 1-20% <input type="checkbox"/> 20-80% <input type="checkbox"/> >80% <input type="checkbox"/> variable		Prevalence <input type="checkbox"/> <1% <input type="checkbox"/> 1-20% <input type="checkbox"/> 20-80% <input type="checkbox"/> >80% <input type="checkbox"/> variable
Source <input type="checkbox"/> Commercial field <input type="checkbox"/> Nursery/plot <input type="checkbox"/> Inoculated nursery <input type="checkbox"/> Volunteer <input type="checkbox"/> Non-cultivated <input type="checkbox"/> Roadside		
Feekes stage	Prox to alt host	GPS reading
Comments:		
Please do not write in this section. For CDL use only.		
Coll no.	Race	
Identified by		Identification date

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Please place one form with each sample in a regular mail envelope and send to the Cereal Disease Laboratory. Wheat leaf rust samples should be directed to Jim Kolmer; wheat and oat stem rust to Yue Jin; barley leaf rust to Matt Rouse, and oat crown rust to Roger Caspers.

Please send samples to:
 Cereal Disease Laboratory
 1551 Lindig Street
 University of Minnesota
 St. Paul, MN 55108

For more information, please contact Sam Gale (Sam.Gale@ars.usda.gov)

***Please send stripe rust samples to:**

Xianming Chen
 361 Johnson Hall
 Washington State University
 Pullman, WA 99164-6430

Phone: 509-335-8086