

## **Arron H. Carter**

**Assistant Professor  
Department of Crop and Soil Sciences  
Washington State University**

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### **Education**

Ph.D. Crop Science, Washington State University, 2009  
M.S. Plant Science, University of Idaho, 2006  
B.S. Plant Science-Science Option, University of Idaho, 2003

### **Research Interests**

- Winter wheat cultivar development using traditional and molecular approaches
- Gene/Trait discovery for essential wheat characteristics
- Identifying QTL for stripe rust resistance, Hessian fly resistance, end-use quality characteristics, and emergence
- Developing winter wheat cultivars for various cropping system approaches
- Sustainability of wheat production through wheat breeding and genetic manipulation

### **Recent Wind Erosion/Air Quality Related Publications**

New to the project

### **Technical Support Staff**

Kerry Balow—Scientific Assistant