

## Stripe Rust in Wheat and Barley

May 13, 2016

Stripe rust continues to spread and is now affecting susceptible spring wheat (UI Pettit) as well as winter wheat. From Oregon to Eastern Idaho, be prepared to apply fungicides to susceptible and moderately susceptible varieties. The fungi infect, take a week or two to develop, and suddenly stripe rust pustules appear seemingly overnight. The application of triazole fungicides are critical in reducing the impact on crops that are already infected, so triazoles and mixed mode of action fungicides are needed to stop the fungi in fields that already have infections. Visit the Cereals Project link to access a Fungicide Efficacy Table and more information about this disease.

Stripe rust in barley has been reported - but at low levels and in one field. This is a different strain, and stripe rust of wheat does not cause stripe rust in barley. Scout fields of wheat and barley, and report occurrence, location and variety to me at [jmarshall@uidaho.edu](mailto:jmarshall@uidaho.edu). Thank you to all who have sent me pictures and outbreaks!



<http://www.uidaho.edu/extension/cereals/scseidaho/disease>

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