

Stripe Rust in Winter Wheat Fields Throughout Southern Idaho

From Nyssa, OR, to Parma, ID, to Cassia County, Aberdeen, Bingham County, Idaho. American Falls, Power County, Idaho.

Expanding reports of stripe rust continue in commercial wheat fields. Affected fields include the varieties 'Brundage' soft white winter wheat, and 'Malcolm', soft white winter wheat, Stephens (SWW), and lower levels are being reported in Moreland (HRW), WB 528 (SWW), WB 470 (SWW), but it is expected that other susceptible winter and spring varieties will also begin to show symptoms soon, (or if scouted, will show symptoms now). Brundage seems to be particularly hard hit. Lower leaves of affected varieties are dying and those older lesions of SR are no longer sporulating much. New infections are showing up on leaf tips and mid-canopy of susceptible varieties. The winter wheat is growing very rapidly, so while the crops look great right now, I fully expect to see widespread acreage severely affected unless treated with a fungicide.

The weather has been (and continues to be) very conducive for infection and rapid spread. For the first time, I have been recommending fungicide applications with herbicides (on susceptible varieties).

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