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To: Oregon Wheat Growers and Industry Reps

From: Mike Flowers, Larry Lutcher, Christina Hagerty and Chris Mundt; OSU

RE: Eastern Oregon Disease Update

Stripe Rust

Stripe rust was found on multiple varieties at the Lexington and Walla Walla variety testing locations. Early stripe rust infections appear to be spread throughout eastern Oregon and southeastern Washington. Growers are encouraged to scout their fields and tank mix a fungicide with their spring herbicide if stripe rust is present in their field and/or they are growing a highly susceptible variety (Mary, Brawl CL+, SY Ovation, ORCF-102 are examples).

Winter Injury and Snow Mold

Winter wheat fields throughout the region are showing symptoms of winter injury and/or snow mold. Winter injury symptoms are typically mild (burned leaf tips and yellow foliage) and plants will grow out of these symptoms as the weather warms. Snow mold symptoms (white or pink mycelial growth) are present in many fields but are spotty.

Use a disc drill to fill in gaps, holes, or blank spots created by snow mold damage if affected areas continue to look questionable or fail to recover. Decisions to “sweeten-up” fields (or not) should be made quickly (in the next 4 to 10 days, depending on location).