





Greetings,

The Upper Midwest is receiving some much-needed precipitation—just in time for flowering and critical growth stages of some small grain crops. Since fungal diseases thrive in humid conditions, now is a critical time to be proactive about disease management. Find information about managing two common diseases, fusarium head blight and crown rust, below.

If you haven't already applied, small grain cost share is still available.

Be well, The Strategic Initiatives Team

June 4 call: Alfalfa uses and establishment

Alfalfa has tremendous nitrogen fixation potential and can be an excellent feed source for ruminants.

On June 4 at 12:15 pm CT, we'll hear from **John Schulte**, an experienced diversified livestock farmer from Norway, IA who uses alfalfa for both hay and pasture. John will discuss the use of alfalfa in rations and alfalfa establishment.



To join dial (605) 313-5784 and enter passcode 239000# when prompted.

Tune in for "Live from the Farm" this summer!



In 2020, we found that many people enjoyed the opportunity to attend field days virtually, so we're improving our virtual engagement options with a weekly series called "Live From the Farm." This series builds on our 2020 virtual field day season, but with improved video and streaming quality.

These events will take place on most Tuesdays beginning in June and continuing through September. We will stream live from a member farm, aiming to showcase important farm activities that are interesting to see but harder to show and make engaging to in-person visitors.

<u>These live events are interactive on YouTube Live</u>, with chat enabled for attendees and the host, and will be available as recorded videos on PFI's YouTube channel as soon as the live event ends.

UPCOMING EVENTS

June

Shared Learning Call: Alfalfa Uses and Management

June 4 | 12:15 - 1:15 p.m. CT | dial (605) 313-5784 and enter passcode 239000#

<u>Live from the Farm: Extended Rotations with Red Clover, hosted by Ben</u> **Dwire**

June 22 | 2:00 - 2:45 p.m. CT | Online

IN THE FIELD

Resources on Fusarium Head Blight

As we learned on our February shared learning call with **Jochum Wiersma**—and as some farmers know firsthand—fusarium head blight (FHB) is likely to become problematic in crops such as cereal rye, barley and wheat when we have humid conditions at flowering.

Predictive tools like the <u>Fusarium Risk Tool</u> can help to anticipate the threat, and—if necessary—take reactive precautions. <u>Read our February</u> <u>call notes</u> to learn about management options.



<u>The website ScabSmart</u> also provides best management practices for reducing incidence of FHB.

Blog: Oats—Managing Crown Rust and Targeting Fungicide Use

PFI member and Albert Lea Seed agronomist **Margaret Smith** outlined the steps for oat growers for managing crown rust in **an ALS blog post**. At this point in the 2021 season, scouting is important.

Margaret writes, "Farmers should begin scouting oats at about the two-leaf stage, which can be as early as late April



in some parts of the Midwest. When scouting for crown rust, look for small oval or oblong orange-yellow pustules, primarily on the leaves; however, the infection may also express pustules on leaf sheaths, stems, and panicles. If rust pustules are observed, farmers may consider immediate fungicide application."

Fungicide options and observed efficacy are included in **the blog**.

SMALL GRAIN POLL

Send us your small grain poll ideas! We want to know what YOU want to know. Reply to this email with your ideas for the next poll.

Will you apply fungicide to any of your small grain fields this year?

Yes, I've already purchased fungicide

Select

Maybe, I'm still looking at the forecasts and/or scouting

Select

No, I don't plan to

Select

N/A, My small grain fields are organic

Select

STAY CONNECTED











Looking for more? Contact us today!

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