

Yellow Rust

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The Karnal-based Indian Institute of Wheat and Barley Research (IIWBR) has appealed to the farmers to remain vigilant against yellow rust.



[Ref: Flickr]

What is Yellow Rust?

- Yellow Rust, caused by the fungus **Puccinia striiformis**, is a significant disease affecting [wheat crops](#).
- Symptoms include **yellowish spots or stripes on leaves**, turning into yellow or orange pustules filled with spores.
- This disease prefers **cool and humid conditions**, posing a threat during the wheat-growing season.

Impact on Wheat Production

- Yellow Rust infection **reduces wheat yield and quality**, leading to economic losses.
- It can lead to **defoliation and reduced grain production**, affecting food prices and security.