

FLD ON CEREALS - WHEAT

Title	Disease (rust) management in wheat
Crop & Variety	Wheat, PBW 343 (Unnat)
Season & Year	Rabi 2025-26
Problem	Low yield of wheat due to attack of disease rusts
Thematic Area	Integrated Disease Management
Farmers Practices (FP)	Use of old conventional fungicides
Name of Technology	Novel fungicide azoxystrobin + difenconazole @ 200 ml/acre
Source of Technology	SVPUA&T, Meerut, 2018
Detail of Technology Demonstrated (RP)	Spraying novel fungicide azoxystrobin + difenconazole for the management of rusts
Area (ha)	4.0
No. of Demonstrations	10

Results	Yield with Unit	% change in Yield	Parameter (Disease %)	% change in Parameter	Net Income	BC Ratio
FP	47.41	--	11.67	--	56282	2.07
RP	51.56	8.75	4.12	64.70	64234	2.18

Performance & Recommendations for Up-scaling in the area (ha)	Novel fungicide azoxystrobin + difenconazole gave very good control of the rusts in wheat
Farmers Reaction	Farmers are liking the fungicide

