

Pest Infestation Report

Report Generated: October 29, 2025 at 10:53 PM

Farm Location: 25.5941°N, 85.1376°E (Patna, Bihar)

Weather Forecast (3 Days)

Day	Temperature	Wind Speed	Risk Factor
Day 1	26.62°C	6.66 km/h	Low
Day 2	25.17°C	9.37 km/h	Low
Day 3	24.22°C	12.66 km/h	Low

Pest Detection Results

Status	Healthy
Pest Probability	35.0%
Risk Level	Medium Risk
Confidence	High

3-Day Pest Spread Forecast

Day	Risk Level	Spread Probability	Recommended Action
Day 1	MEDIUM	45%	Monitor closely
Day 2	HIGH	60%	Consider preventive treatment
Day 3	HIGH	75%	Apply treatment if needed

Recommendations

- Monitor crop health daily for early pest detection

- Apply preventive treatments during high-risk periods
- Maintain proper field hygiene and crop rotation
- Use biological control methods when possible
- Keep weather conditions in mind for pest management timing

Generated by Hyper-local Pest Infestation Forecaster | Developed for Precision Agriculture