

Pest Advisory Report MAILSI

Timeframe: 3 WEEK MAY 2022

Survey Summary

Overall Severity:	LOW (0.2/30)
Risk Level:	LOW
Action Urgency:	MONITOR
Economic Impact:	Estimated yield loss: 0-5%
Total Spots Surveyed:	30
Total Area Covered (acres):	244.0
Pest Pressure per Acre:	0.03
Threat Pests:	None

Key Insights & Threats

Critical Threat Pests

No pests above critical thresholds detected.

Key Insights

1. Pest population trends indicate a low-level threat from Army Worm, which is above the ETL threshold.
2. Disease pressure remains very low, with no infections detected in this survey.
3. The overall economic impact is expected to be minimal due to the low pest pressure and disease levels.

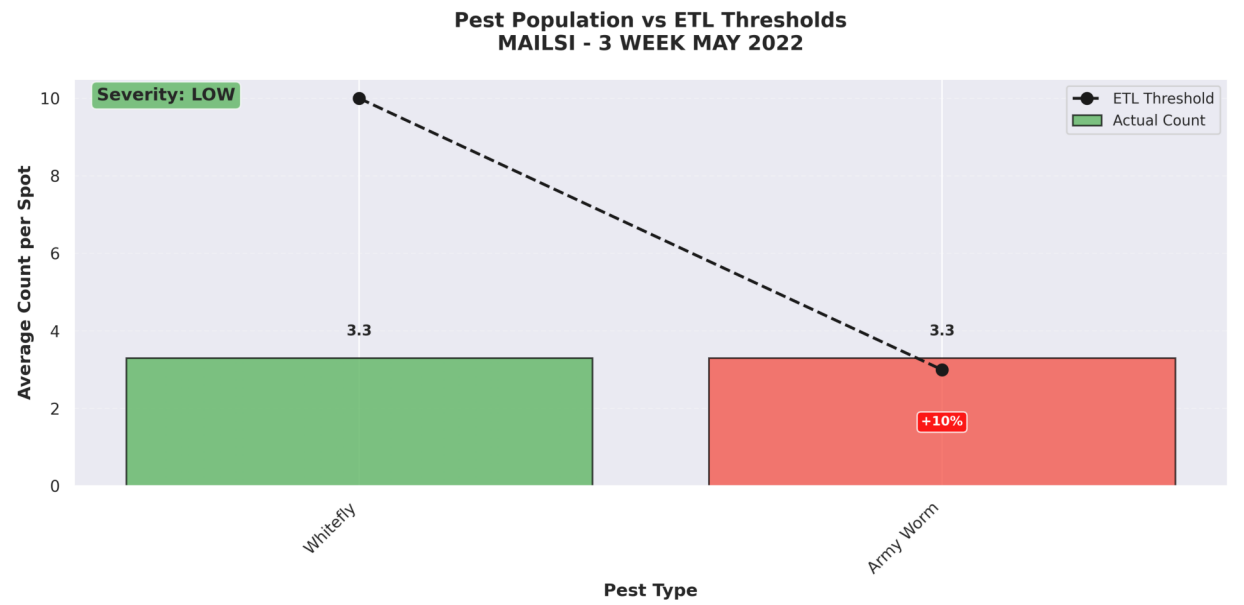
Expert Advisory for Farmers

Follow these practical steps to safeguard the crop based on current field conditions:

Actionable Guidance (English)

- Monitor your fields closely for Army Worm infestations and take action if necessary. The current severity level is LOW, but it's essential to stay vigilant.
- For Army Worm control, consider using integrated pest management (IPM) strategies like crop rotation, biological controls, or targeted chemical applications. Consult local experts for guidance.
- Coordinate with neighboring farmers and the Punjab Agriculture Department to share best practices and monitor the situation. This will help ensure a proactive response to any emerging threats.

Pest Comparison vs ETL Thresholds



Severity Gauge

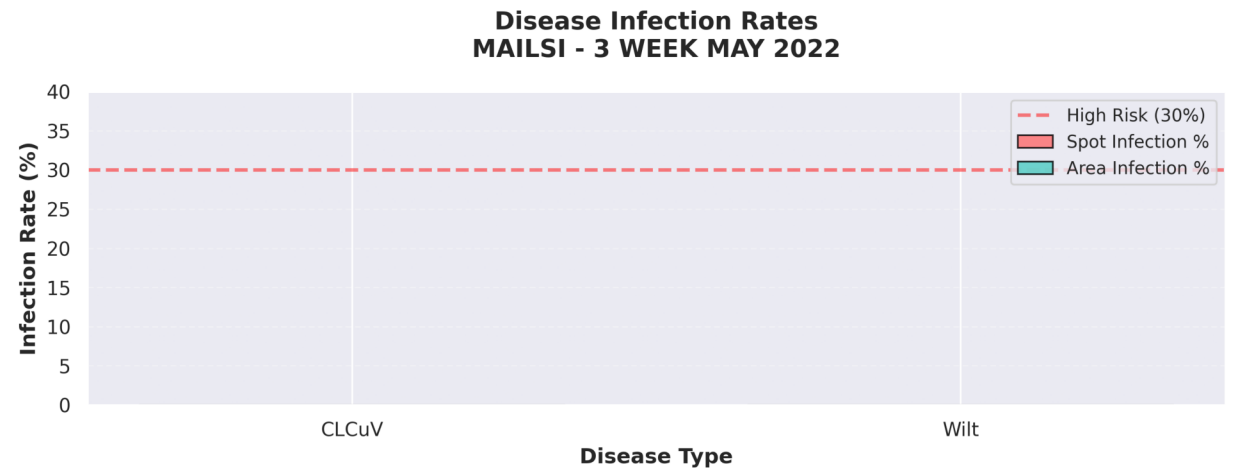


Critical Threat Pests

✓ **No Critical Threats Detected**

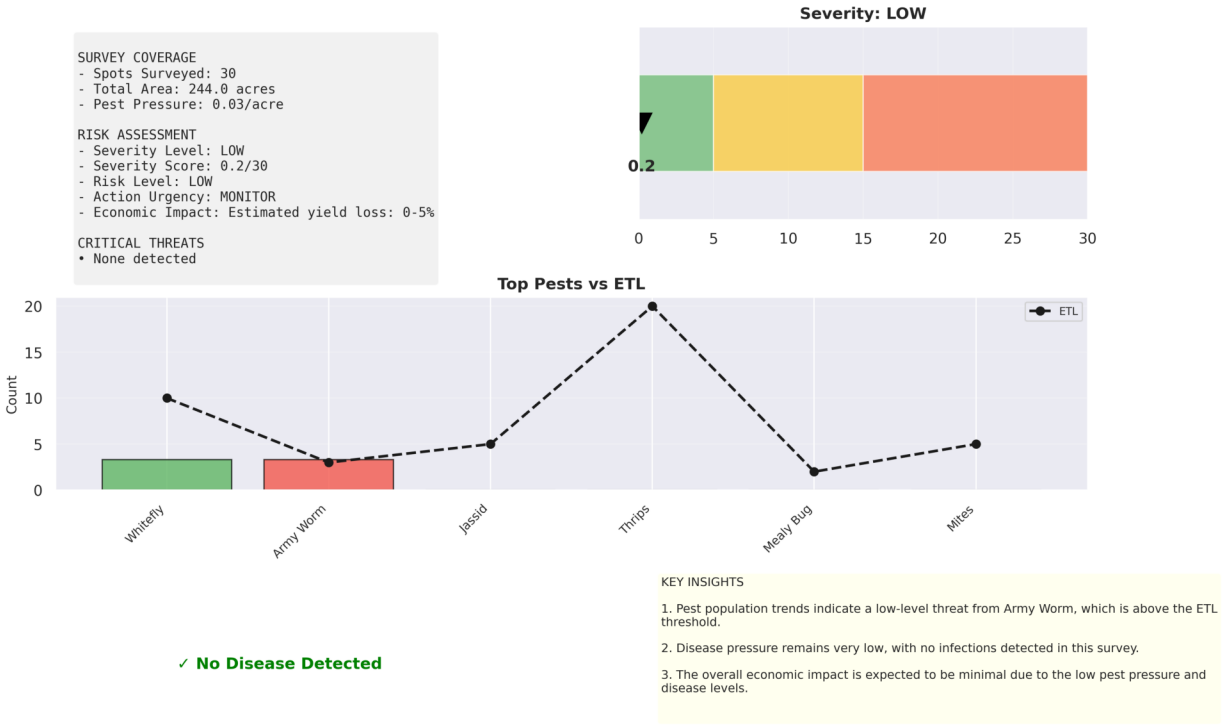
All pest populations below critical levels

Disease Infection Rates



Pest Advisory Dashboard Overview

Pest Advisory Dashboard: MAILSI 3 WEEK MAY 2022



✓ No Disease Detected