

Pest Advisory Report SHUJABAD

Timeframe: 3 WEEK MAY 2022

Survey Summary

Overall Severity:	LOW (1.61/30)
Risk Level:	LOW
Action Urgency:	THIS WEEK
Economic Impact:	Estimated yield loss: 5-10%
Total Spots Surveyed:	26
Total Area Covered (acres):	171.0
Pest Pressure per Acre:	0.13
Threat Pests:	None

Key Insights & Threats

Critical Threat Pests

No pests above critical thresholds detected.

Key Insights

1. Pest population trends indicate a moderate increase in Jassid and Army Worm populations, warranting close monitoring.
2. Disease pressure remains low, with no reported infections.
3. The overall severity score of 1.61/30 suggests a relatively stable cotton pest situation.

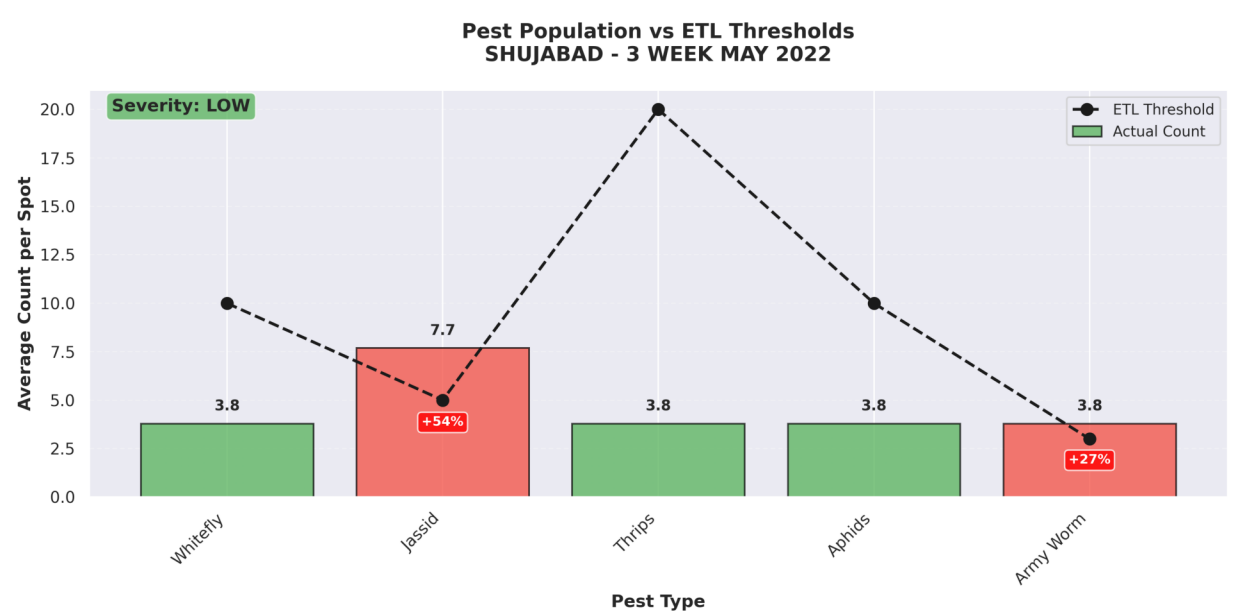
Expert Advisory for Farmers

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

Actionable Guidance (English)

- Monitor fields closely for signs of Jassid and Army Worm infestations, as populations are above ETL thresholds.
- Consider applying targeted insecticides to control Jassid and Army Worm populations, following IPM guidelines.
- Coordinate with local agricultural experts to develop a comprehensive pest management plan, incorporating monitoring and control strategies.

Pest Comparison vs ETL Thresholds



Severity Gauge

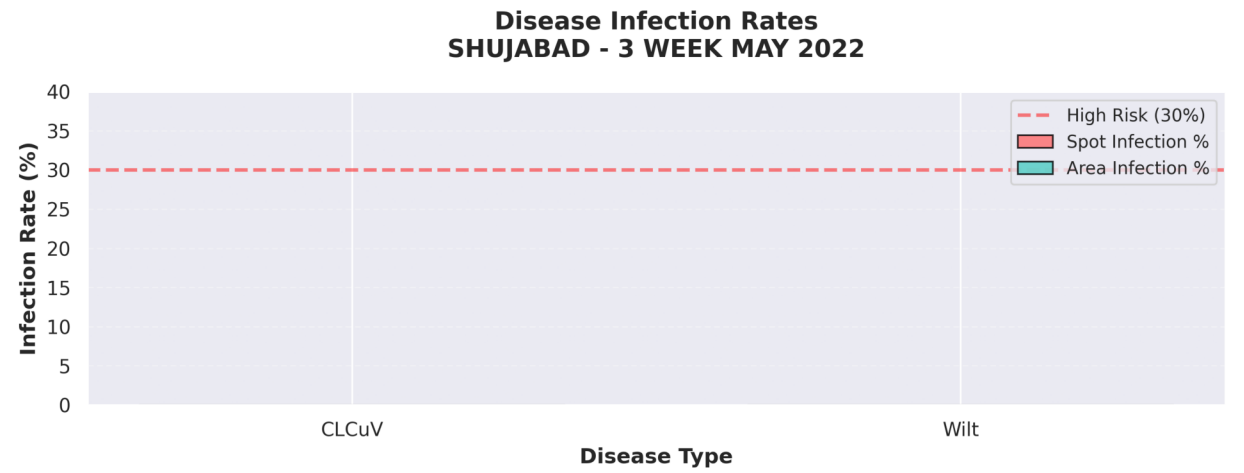


Critical Threat Pests

✓ **No Critical Threats Detected**

All pest populations below critical levels

Disease Infection Rates



Pest Advisory Dashboard Overview

Pest Advisory Dashboard: SHUJABAD 3 WEEK MAY 2022

SURVEY COVERAGE

- Spots Surveyed: 26

- Total Area: 171.0 acres

- Pest Pressure: 0.13/acre

RISK ASSESSMENT

- Severity Level: LOW

- Severity Score: 1.6/30

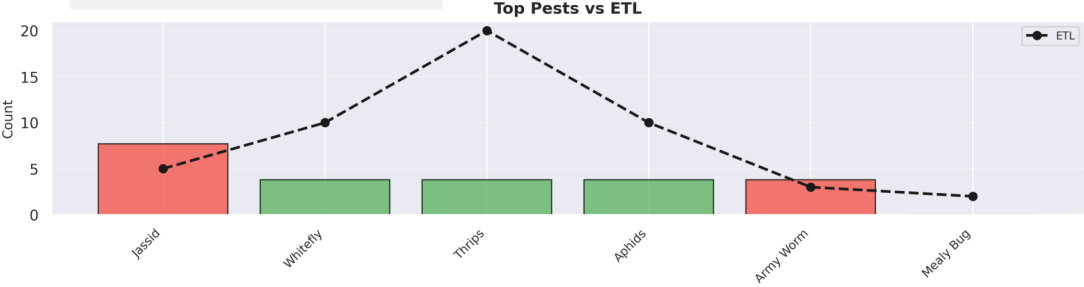
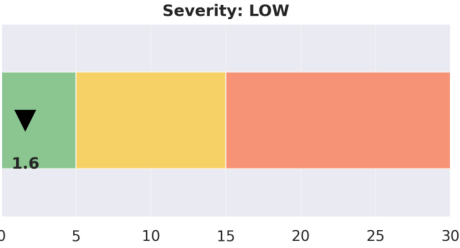
- Risk Level: LOW

- Action Urgency: THIS WEEK

- Economic Impact: Estimated yield loss: 5-10%

CRITICAL THREATS

• None detected



✓ No Disease Detected

KEY INSIGHTS

1. Pest population trends indicate a moderate increase in Jassid and Army Worm populations, warranting close monitoring.

2. Disease pressure remains low, with no reported infections.

3. The overall severity score of 1.61/30 suggests a relatively stable cotton pest situation.