

Pest Advisory Report

SHUJABAD

Timeframe: 1 WEEK MAY 2022

Survey Summary

Overall Severity:	LOW (2.47/30)
Risk Level:	LOW
Action Urgency:	THIS WEEK
Economic Impact:	Estimated yield loss: 0-5%
Total Spots Surveyed:	15
Total Area Covered (acres):	62.0
Pest Pressure per Acre:	0.11
Threat Pests:	Army Worm

Key Insights & Threats

Critical Threat Pests

- Army Worm | 2.23x ETL | HIGH | Count: 6.7 (ETL 3)

Key Insights

1. Pest population trends indicate a significant threat from Army Worm, which is above the ETL threshold.
2. Disease pressure remains low, with no infected spots or area reported.
3. The overall economic risk is moderate due to the potential yield loss from Army Worm infestation.

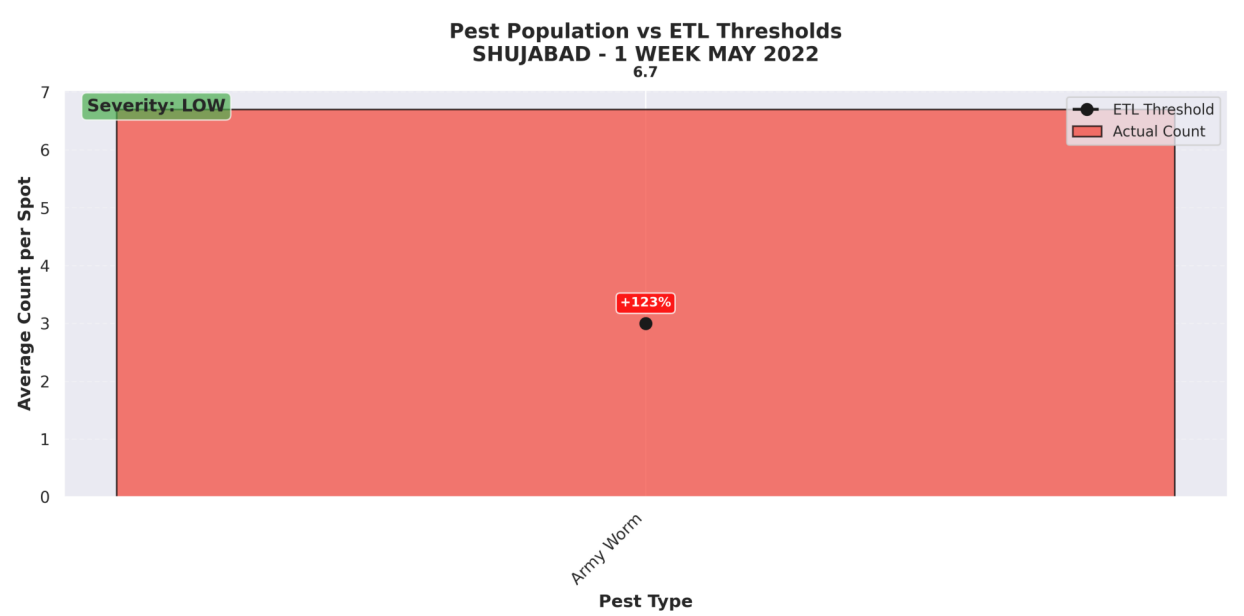
Expert Advisory for Farmers

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

Actionable Guidance (English)

- Monitor your cotton fields closely for Army Worm infestations and take action if necessary. The current severity level is LOW, but prompt intervention can prevent further damage.
- Consider applying insecticides or biological control methods to manage the Army Worm population. Follow the recommended ETL thresholds and product labels for effective management.
- Coordinate with local agricultural experts and extension services to stay updated on best practices for managing Army Worm infestations in your area.

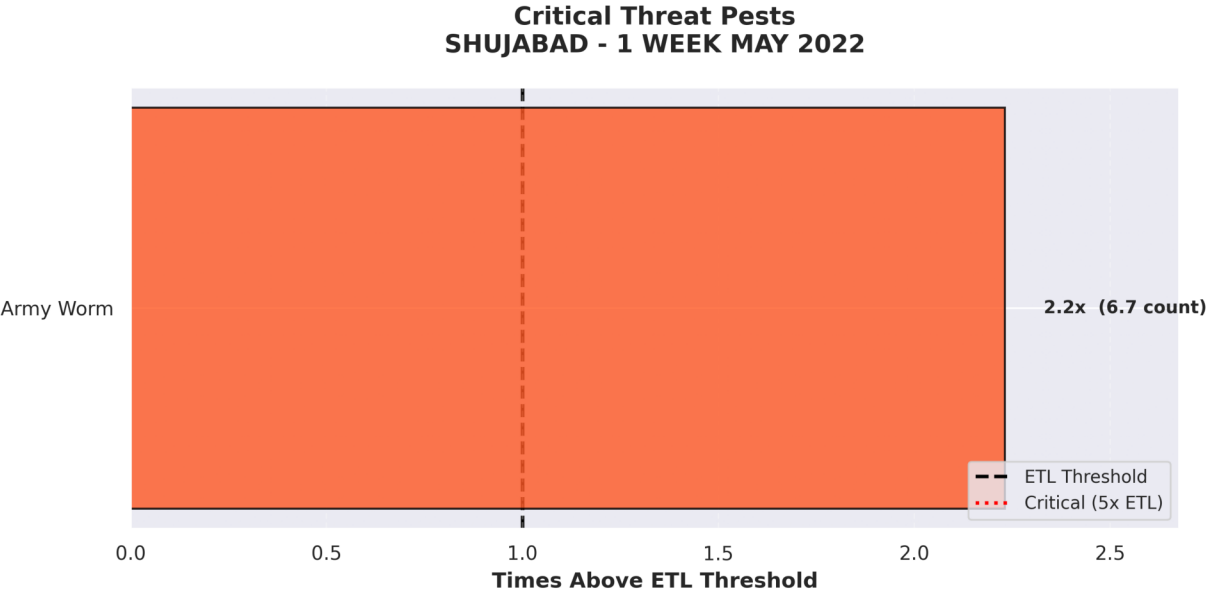
Pest Comparison vs ETL Thresholds



Severity Gauge

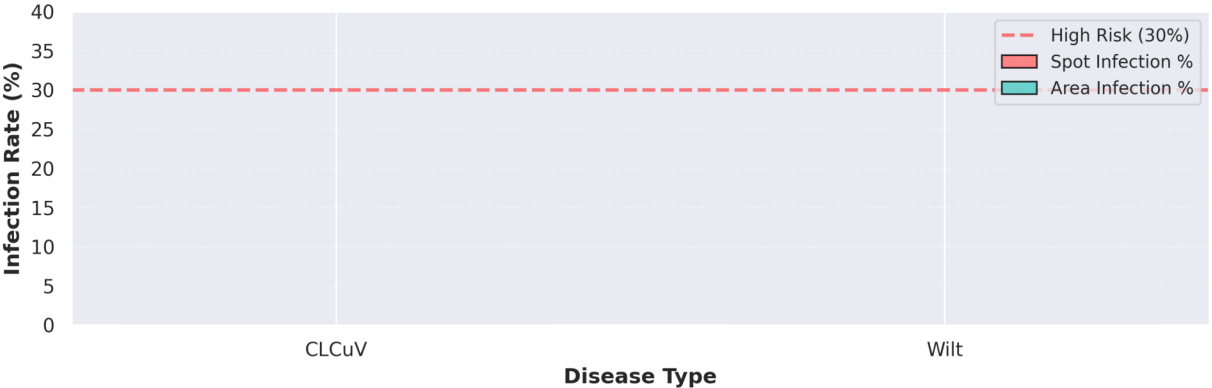


Critical Threat Pests



Disease Infection Rates

Disease Infection Rates
SHUJABAD - 1 WEEK MAY 2022



Pest Advisory Dashboard Overview

Pest Advisory Dashboard: SHUJABAD 1 WEEK MAY 2022

SURVEY COVERAGE

- Spots Surveyed: 15

- Total Area: 62.8 acres

- Pest Pressure: 0.11/acre

RISK ASSESSMENT

- Severity Level: LOW

- Severity Score: 2.5/30

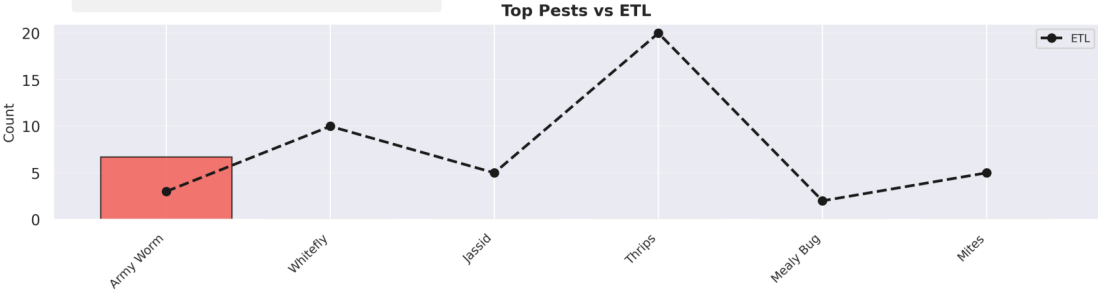
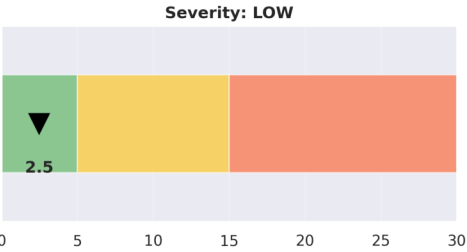
- Risk Level: LOW

- Action Urgency: THIS WEEK

- Economic Impact: Estimated yield loss: 0-5%

CRITICAL THREATS

• Army Worm: 2.2x ETL (HIGH)



✓ No Disease Detected

KEY INSIGHTS

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3. The overall economic risk is moderate due to the potential yield loss from Army Worm infestation.