

Pest Advisory Report

JALAL PUR P.W

Timeframe: 3 WEEK MAY 2022

Survey Summary

Overall Severity:	LOW (0.96/30)
Risk Level:	LOW
Action Urgency:	MONITOR
Economic Impact:	Estimated yield loss: 5-10%
Total Spots Surveyed:	27
Total Area Covered (acres):	215.0
Pest Pressure per Acre:	0.09
Threat Pests:	None

Key Insights & Threats

Critical Threat Pests

No pests above critical thresholds detected.

Key Insights

1. Pest population trends indicate a significant threat from Jassid, with 48% of the ETL threshold exceeded.
2. Disease pressure is low, with no infection rates reported for CLCuV and Wilt.
3. The overall severity score of 0.96/30 suggests a relatively low risk to cotton yields.

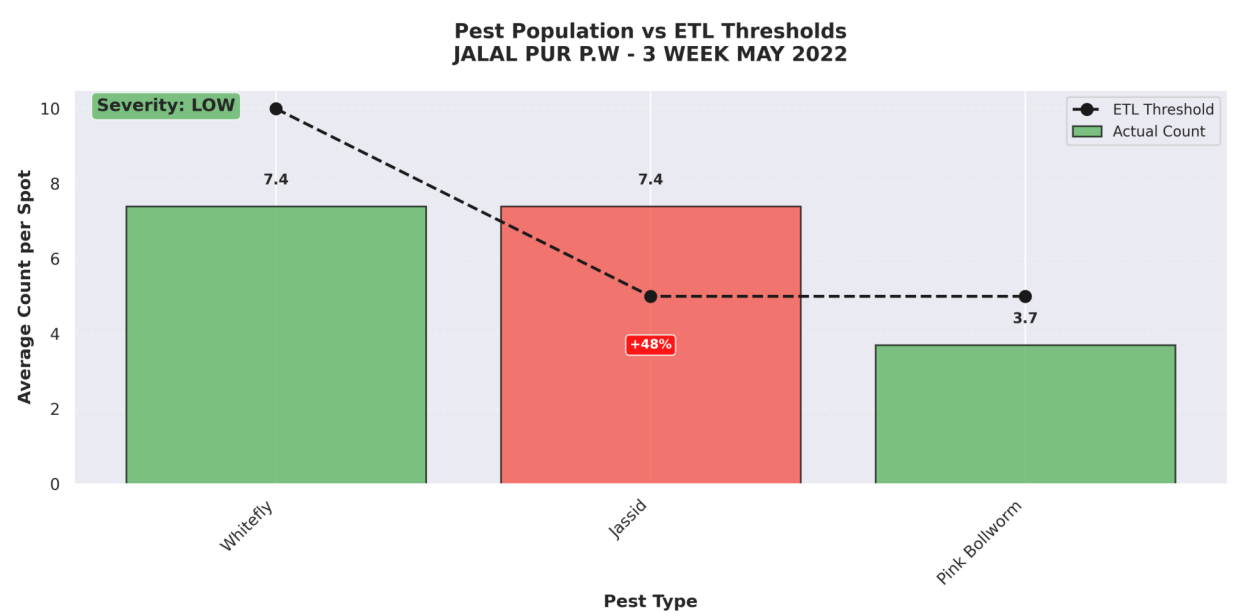
Expert Advisory for Farmers

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

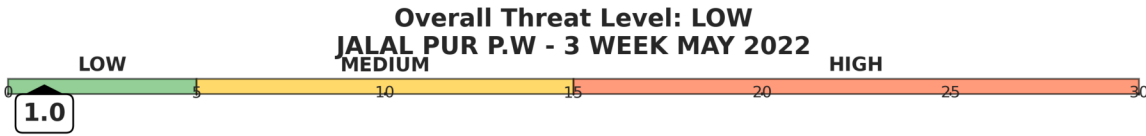
Actionable Guidance (English)

- Monitor fields closely for Jassid infestations and consider applying targeted pesticides if necessary.
- For Pink Bollworm, implement integrated pest management (IPM) strategies, including crop rotation and biological control methods. Chemical controls should be used judiciously and in accordance with ETL thresholds.
- Coordinate with local agricultural extension services to stay informed about best practices for managing Jassid and other cotton pests.

Pest Comparison vs ETL Thresholds



Severity Gauge

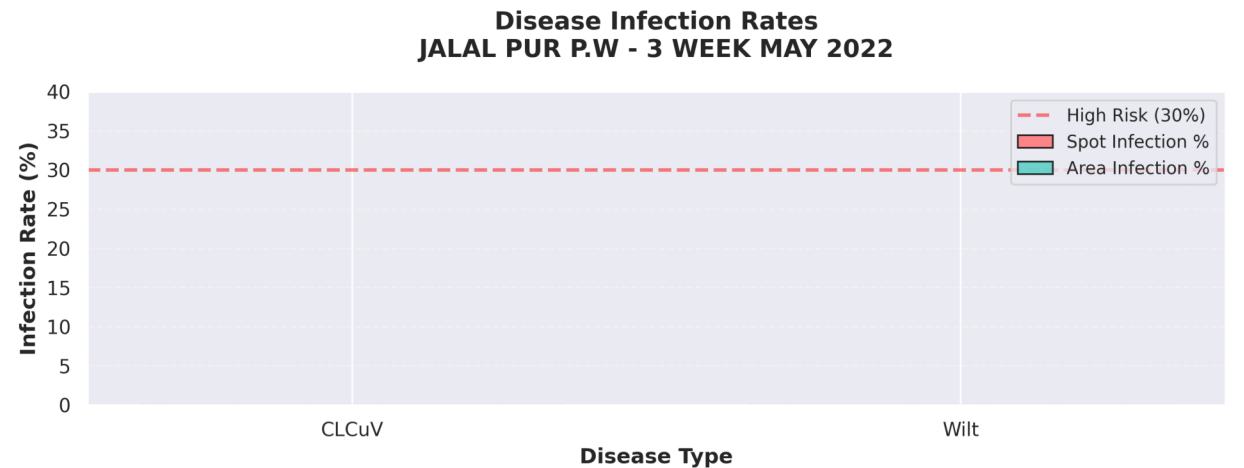


Critical Threat Pests

✓ **No Critical Threats Detected**

All pest populations below critical levels

Disease Infection Rates



Pest Advisory Dashboard Overview

Pest Advisory Dashboard: JALAL PUR P.W 3 WEEK MAY 2022

