

# Pest Advisory Report

## CHICHA WATNI

Timeframe: 3 WEEK MAY 2022

### Survey Summary

Overall Severity:	LOW (4.01/30)
Risk Level:	MEDIUM
Action Urgency:	THIS WEEK
Economic Impact:	Estimated yield loss: 5-10%
Total Spots Surveyed:	35
Total Area Covered (acres):	193.0
Pest Pressure per Acre:	0.13
Threat Pests:	Army Worm

# Key Insights & Threats

## Critical Threat Pests

- Army Worm | 2.87x ETL | HIGH | Count: 8.6 (ETL 3)

## Key Insights

1. The high population of Army Worm (187% above ETL) indicates a significant threat to cotton yields.
2. Disease pressure is currently low, with no reported infections in the surveyed area.
3. The overall severity score of 4.01/30 suggests a moderate risk to cotton crops.

# Expert Advisory for Farmers

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

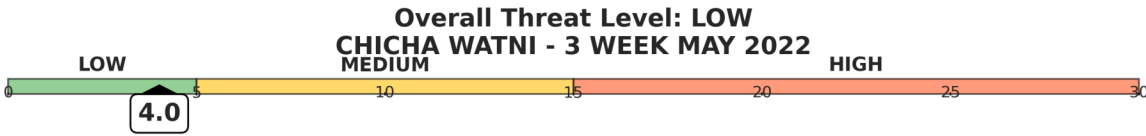
## Actionable Guidance (English)

- Monitor your fields closely for Army Worm infestations and take action if necessary to prevent further damage.
- Consider applying insecticides or using biological control methods to manage the Army Worm population, as chemical treatments may not be effective at this stage.
- Coordinate with local agricultural experts to develop an Integrated Pest Management (IPM) strategy that addresses the Army Worm threat.

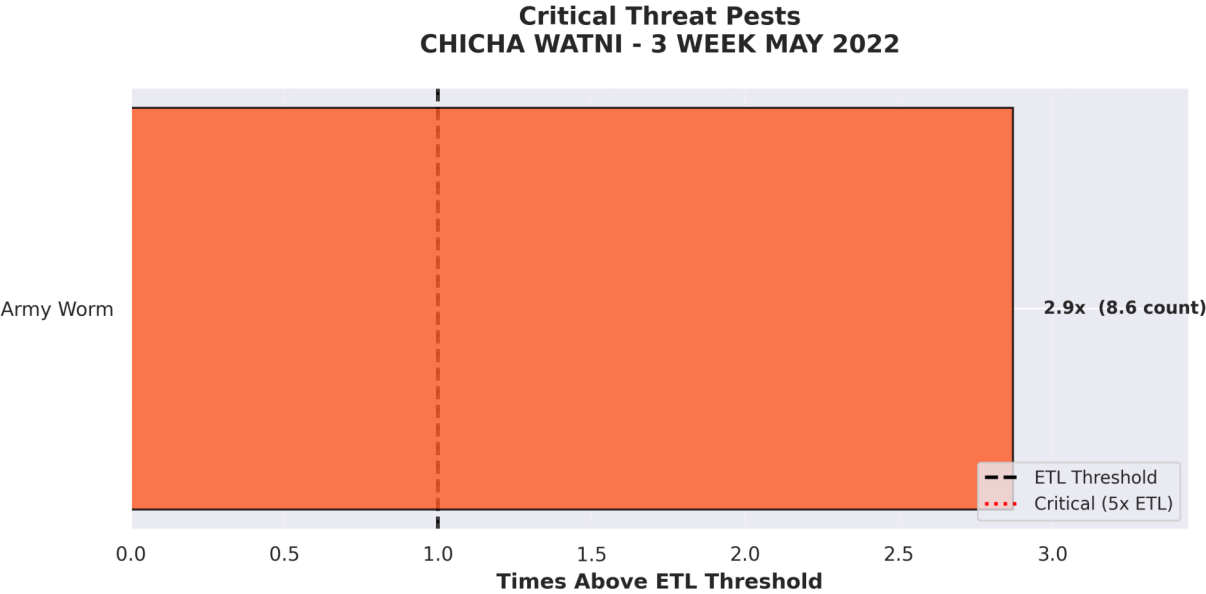
# Pest Comparison vs ETL Thresholds



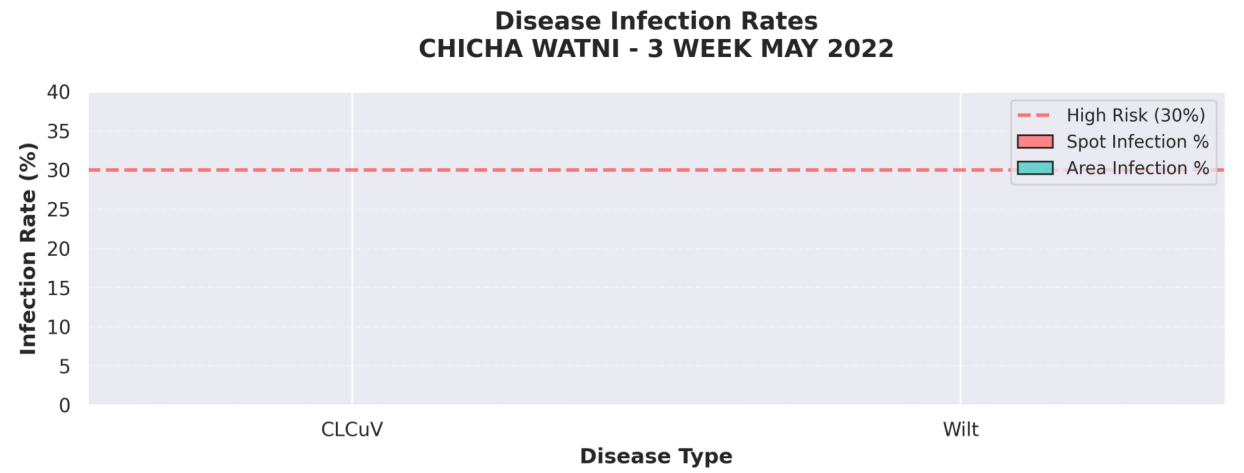
# Severity Gauge



# Critical Threat Pests



# Disease Infection Rates



# Pest Advisory Dashboard Overview

## Pest Advisory Dashboard: CHICHA WATNI 3 WEEK MAY 2022

