

# Pest Advisory Report

## RENALA KHURD

Timeframe: 1 WEEK MAY 2022

### Survey Summary

Overall Severity:	MEDIUM (10.0/30)
Risk Level:	HIGH
Action Urgency:	IMMEDIATE
Economic Impact:	Estimated yield loss: 30-40%
Total Spots Surveyed:	9
Total Area Covered (acres):	24.0
Pest Pressure per Acre:	0.93
Threat Pests:	Army Worm

# Key Insights & Threats

## Critical Threat Pests

- Army Worm | 7.4x ETL | CRITICAL | Count: 22.2 (ETL 3)

## Key Insights

1. The Army Worm population is significantly above the Economic Threshold Level (ETL), indicating a high risk of crop damage.
2. Disease pressure remains low, with no reported infections in the surveyed area.
3. The overall severity score indicates a medium-level threat, but the critical Army Worm infestation warrants immediate attention.

# Expert Advisory for Farmers

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

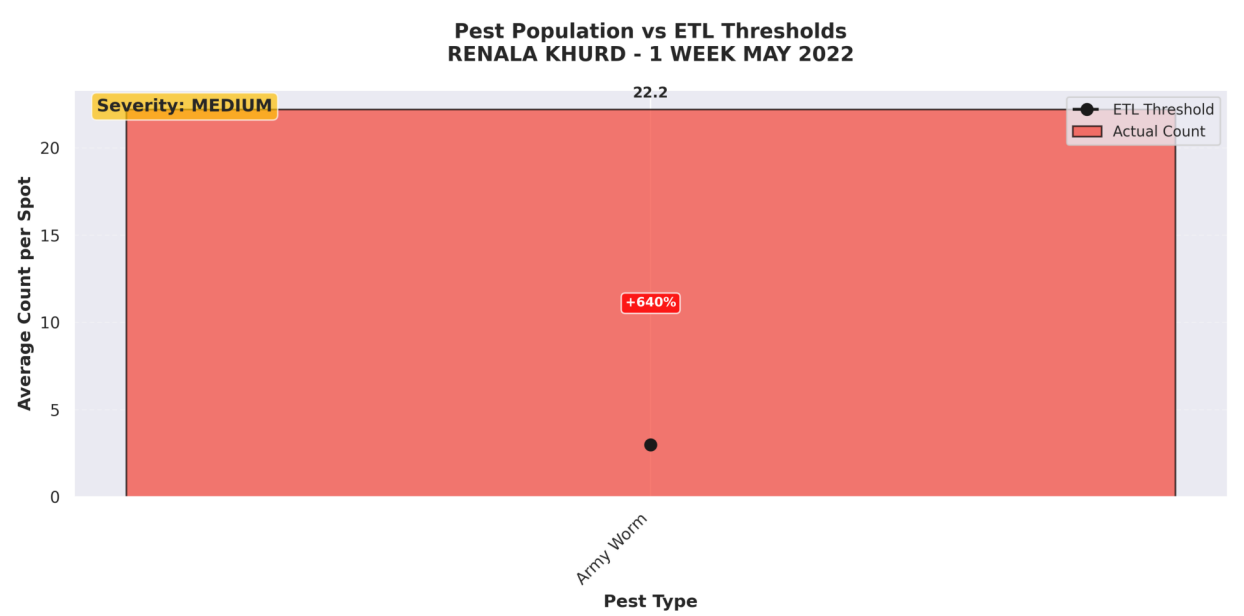
## Actionable Guidance (English)

- Take immediate action to control the Army Worm population to prevent significant yield loss.

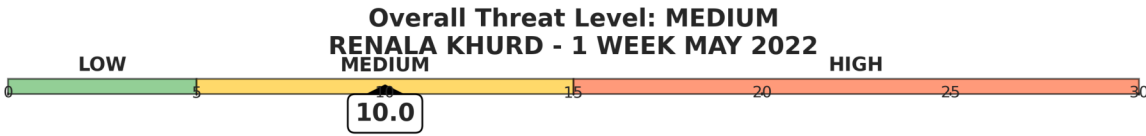
Consider applying insecticides or using biological controls as per IPM guidelines.

- Implement integrated pest management (IPM) strategies to reduce the Army Worm population, including crop rotation, resistant varieties, and targeted pesticide applications.
- Monitor the situation closely and coordinate with local agricultural experts to develop a comprehensive plan for managing the Army Worm infestation.

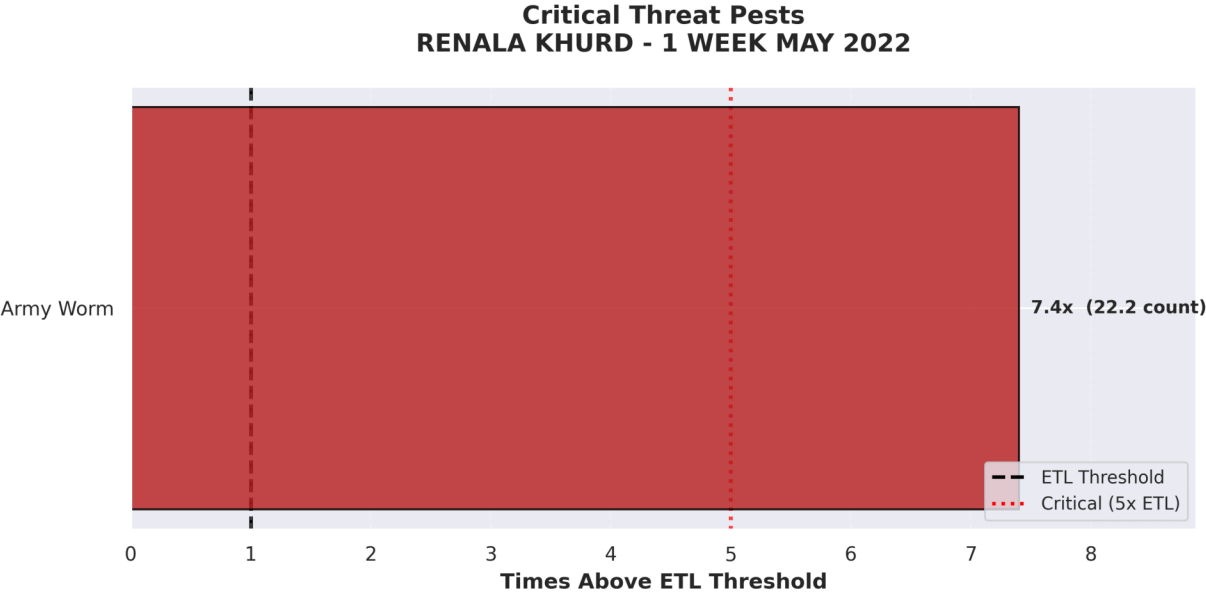
# Pest Comparison vs ETL Thresholds



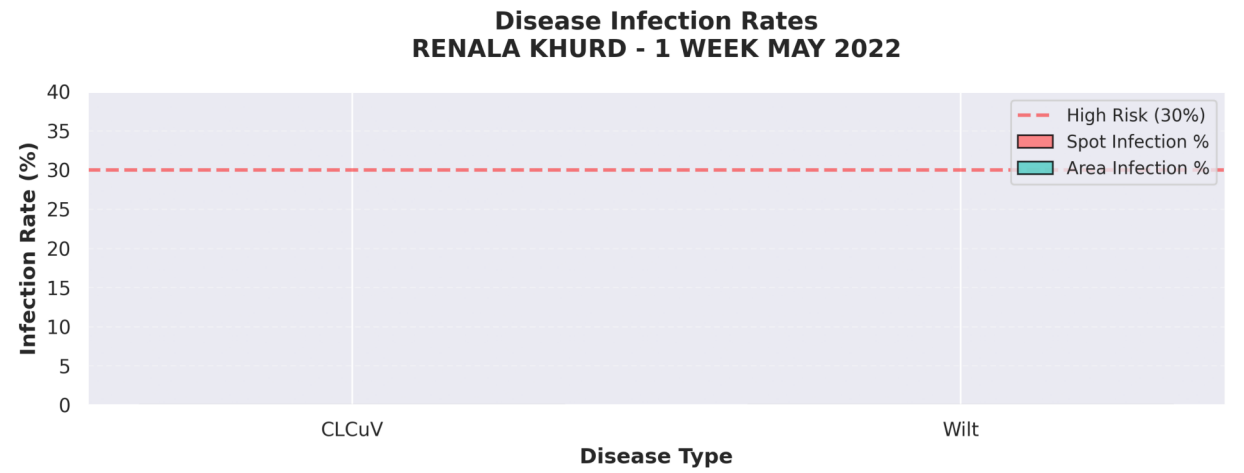
Severity Gauge



# Critical Threat Pests



# Disease Infection Rates



# Pest Advisory Dashboard Overview

## Pest Advisory Dashboard: RENALA KHURD 1 WEEK MAY 2022

