

Ultra-Fast Plant Disease Detection Report

with Explainable AI Analysis

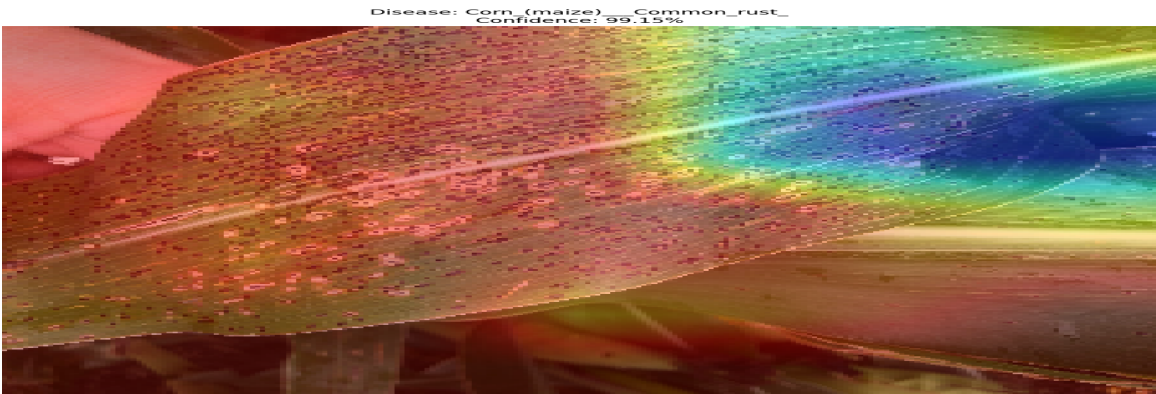
Generated on: 2025-07-11 22:40:22
Image: 20250711_224021_KT-2020052805_input.jpg

■ Diagnosis Results

Detected Disease:	Corn (maize) - Common rust
Confidence Score:	99.15%
Severity Level:	Unknown

■ AI Explanation - Grad-CAM Visualization

The visualization shows which parts of the leaf the AI focused on. Red/yellow areas indicate regions that most influenced the diagnosis.



■ Disease Description

Unknown plant disease detected.

■ Causes

- Unknown pathogen

■ Symptoms

- Various symptoms

■ Treatment & Remedies

- Consult experts
- Isolate plants
- Apply broad-spectrum treatment
- Improve conditions

■ Prevention & Maintenance

- Regular monitoring
- Good sanitation
- Proper nutrition
- Adequate watering

■■ **IMPORTANT DISCLAIMER:** This report is generated by an automated AI system. The Grad-CAM visualization shows AI attention areas but doesn't guarantee accuracy. Please consult with professional plant pathologists for confirmation and detailed treatment plans.