

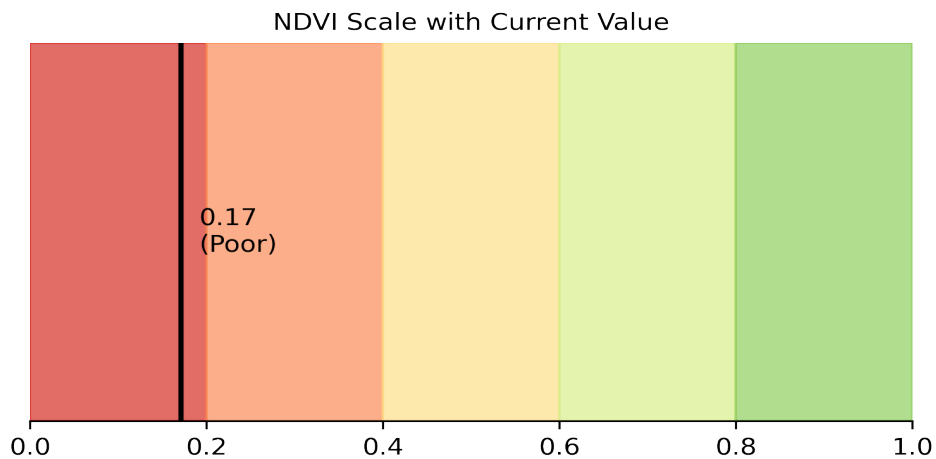
# FarmBot Analysis Report

Generated on: 2025-04-24 18:32:38

## Analysis for Location: (31.5204, 74.3587)

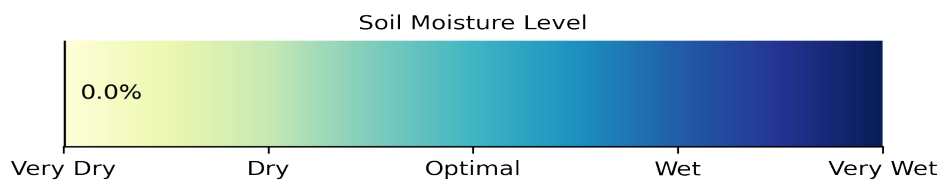
Analysis Period: 2025-01-24 to 2025-04-24

### Crop Health Analysis (NDVI)



**Interpretation:** Crops are in poor condition, need immediate action

### Soil Moisture Analysis



**Recommendation:** Soil is too dry. Immediate irrigation needed.

### Weather Conditions

Parameter	Value
Temperature	38.1°C
Humidity	21%
Wind Speed	6.1 km/h
Conditions	Mist
Rainfall (last hour)	0.0mm

**Weather Impact:** High temperatures may stress crops. Provide shade and ensure adequate water.

## Farm Management Recommendations

- ✓ Apply fertilizer urgently
- ✓ Check for pests and diseases
- ✓ Test soil for nutrient deficiencies
- ✓ Increase irrigation if needed
- ✓ Increase irrigation frequency immediately
- ✓ Use mulch or shade to reduce soil temperature

## Applicable Government Schemes

Contact local agriculture office for scheme information.