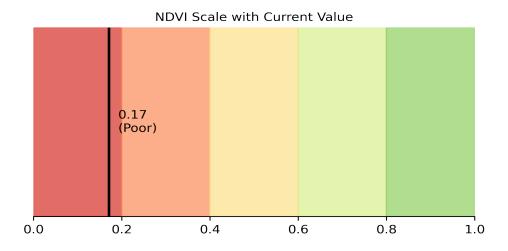
# **FarmBot Analysis Report**

Generated on: 2025-04-24 18:32:27

# **Analysis for Location: (31.5204, 74.3587)**

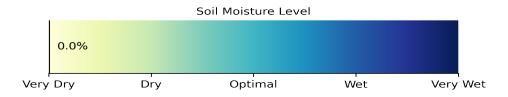
Analysis Period: 2025-01-24 to 2025-04-24

#### **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.