

Soil Health Report

Farmer Information

Name	Moses Lalnuntluanga
Gender	Male
Age	36
Address	Chaltlang
Mobile No.	9896562322
Area (ha)	5.5

Soil Sample Details

Test ID	2563
Sample Collection Date	08-03-2024
GPS Data	Latitude: 256.2562, Longitude: 254.265656

Soil Health Indicators

Soil Health Indicators		Values	Normal Values
Soil pH (0-8.5)	2.5		6.0 - 7.5
Nitrogen (N) (10-500 mg/kg)	N/A		50 - 250 mg/kg
Phosphorus (P) (10-200 mg/kg)	N/A		20 - 100 mg/kg
Potassium (K) (10-400 mg/kg)	N/A		50 - 200 mg/kg
Electrical Conductivity (EC) (0-4 dS/m)	N/A		0 - 2 dS/m
Temperature (0-50 °C)	25.0		10 - 30 °C
Moisture (0-100 %)	22.0		20 - 80 %
Humidity (0-100 %)	30.0		30 - 70 %
Soil Health Score	0.47		0 - 1
Rating	Below Average		
Crop Recommendations	Millets(Pearl Millet, Sorghum), Maize, Soybean, Groundnut		

