Soil Health Diagnostic System Report

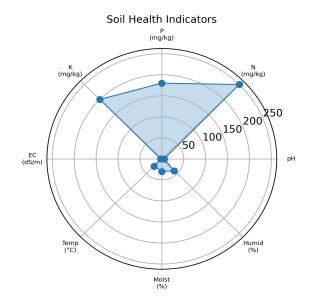## Farmer Information

Name	kajsldkjalskd
Gender	Male
Age	35
Address	asdkasjdklasd
Mobile No.	9895656562
Area (ha)	14.0

Sample Details

Test ID	500
Sample Date	08-04-2024
GPS Data	Lat: 256.65656° N, Long: 265.56565° E

Soil Test Information

Indicators	Value	Normal Range
Soil pH	5.5	6.0 - 7.5
Nitrogen (N)(mg/kg)	250.0	50 - 250 mg/kg
Phosphorus (P)(mg/kg)	180.0	20 - 100 mg/kg
Potassium (K)(mg/kg)	200.0	50 - 200 mg/kg
EC(dS/m)	2.5	0 - 2 dS/m
Temperature (°C)	25.0	10 - 30 °C
Moisture (%)	30.0	20 - 80 %
Humidity (%)	40.0	30 - 70 %

Soil Health Indicators

Overall Result

Result	Value	Range
Soil Health Score	0.58	0 - 1
Rating	Below Average	Very Poor, Poor, Below Average, Average, Above Average, Good, Excellent
Crop Recommendations	Grow maize, soybean, groundnut, cotton, and incorporate legumes into the cropping system.	
Fertilizer Recommendations	No specific fertilizer recommendation available for the given soil data. Please consult with local agriculture experts for personalized recommendations.	

Report Generated On: 12-04-2024(Friday) 03:59:10AM