

Bloom Farm Report

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Crop Recommendation Report

Overview

This report provides an analysis of potential crops for your next planting season, focusing on profitability and yield. The recommendations are based on an analysis conducted on 2025-10-26.

Top Crop Recommendations

Based on the analysis, **Potatoes** are highly recommended due to their superior profitability and yield potential. **Maize** and **Beans** also present good profitable options.

Detailed Crop Analysis

Score	Avg Profit Margin (%)	Avg Yield (tons/ha)	Avg Revenue (KES)	Success Rate (out of 10)	Recommendation
7.9	79.8	9.19	514,135.0	10	Highly Profitable - Strongly Recommended
6.6	52.7	1.86	194,211.82	11	Very Profitable - Recommended
4.3	43.9	0.72	130,998.89	9	Profitable - Good Choice

Key Findings:

- Potatoes** offer the highest average profit margin and revenue, with a strong yield.
- Maize** is a very profitable option with a solid success rate.
- Beans** are a good choice for profitability, though with a lower yield compared to Potatoes and Maize.

Conclusion

For your upcoming season, prioritizing **Potatoes** appears to be the most financially sound decision based on the current analysis. However, **Maize** and **Beans** remain strong contenders to consider for crop diversification or specific market demands.

Data Sources

- Planner Agent: Crop recommendation analysis, 2025-10-26

Generated by Bloom AI Farming Assistant