

Example Abstract

We investigated the impact of soil pH on plant growth in urban gardens. Our objective was to determine optimal pH levels for tomato yield. Soil samples from five gardens were tested, and pH was adjusted using organic amendments. Plants in neutral pH (6.5-7.0) soils showed a 20% higher yield than those in acidic soils. We concluded that maintaining neutral pH enhances urban tomato production, informing sustainable gardening practices.

Standard Parts of an Abstract

- **Background / Introduction**

"We investigated the impact of soil pH on plant growth in urban gardens."

→ This sets the context and introduces the research topic.

- **Objective / Purpose**

"Our objective was to determine optimal pH levels for tomato yield."

→ States the specific goal of the research.

- **Methods**

"Soil samples from five gardens were tested, and pH was adjusted using organic amendments."

→ Describes how the research was conducted.

- **Results**

"Plants in neutral pH (6.5–7.0) soils showed a 20% higher yield than those in acidic soils."

→ Summarizes the key findings.

- **Conclusion / Implications**

"We concluded that maintaining neutral pH enhances urban tomato production, informing sustainable gardening practices."

→ Interprets the results and explains their significance.