

AI Farming Advisor



To grow wheat successfully, follow these key steps:

1. **Select Variety:** Choose high-yielding, disease-resistant wheat varieties suitable for your local climate and soil conditions (winter wheat for autumn planting, spring wheat for spring planting).
2. **Soil Preparation:** Wheat prefers well-drained, fertile loamy soils with a pH of 6.0-7.0. Prepare a fine, firm seedbed by plowing or tilling, followed by harrowing.
3. **Sowing:**
 - **Timing:** Plant winter wheat in autumn, spring wheat in early spring, as per local recommendations.
 - **Method:** Use a seed drill for uniform depth (1-2 inches or 2.5-5 cm) and spacing.
 - **Seed Rate:** Follow variety-specific guidelines for optimal plant density.
4. **Nutrient Management:** Conduct a soil test to determine nutrient needs. Apply N, P, K, and micronutrients as recommended. Nitrogen is critical for yield, often applied in split doses.

Ask anything about farming...



AI Advisory

Get instant answers to your farming queries, powered by advanced AI.

Pest & Disease Detection

Upload a photo of your crop to identify diseases and get treatment advice.

Market Information

Access real-time market prices and get AI analysis on market trends.

Weather Forecasting

Get accurate, location-based weather forecasts to plan your activities.

