Romaine Lettuce

Lactuca sativa var. longifolia

At a Glance

Height: 8 to 12 inches tall

Leaf Type: Upright, crisp leaves

Days to Maturity: 60-70 days for full heads, 30 days for baby leaves

Best For: Salads, wraps, fresh eating

Growing Conditions Quick Reference

Soil Temperature: 45-75F for best germination

Soil Type: Loose, well-drained, rich in organic matter

Light Requirements: Full sun to partial shade

Planting Depth: 1/4 inch deep

Seeding Rate: Thin to 6-8 inches apart

Moisture Needs: Keep evenly moist; avoid drought stress

Average Germination Time: 7-14 days

How to Grow

When to Plant: Sow in early spring or late summer for a fall crop.

Location: Full sun with cooler temperatures preferred.

Spacing: Thin seedlings to 6-8 inches apart.

Watering: Keep soil consistently moist but not soggy.

Fertilizer: Light feeding with compost or balanced fertilizer every 3 weeks.

Tips for Success

Succession plant every 2-3 weeks for a continuous harvest.

Provide shade cloth in hot weather to prevent bolting.

Harvest outer leaves first for cut-and-come-again growth.

Mulch to maintain soil moisture and temperature.

Fun Fact

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Romaine lettuce is one of the oldest known cultivated lettuces, dating back to ancient Egypt.

Companion Planting

Pairs well with carrots, radishes, and onions. Avoid planting with parsley as it may compete for nutrients.

Harvesting and Use

Harvest when leaves are crisp and full-sized, or pick young leaves for baby lettuce. Store in a cool place to maintain crispness.

Quick Planting Checklist

- Sow in cool seasons (spring or fall)
- Thin seedlings to 6-8 inches apart
- Keep soil moist to prevent bitterness
- Provide partial shade in hot weather
- Harvest leaves young for best flavor