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Planting Scarlet Emperor Runner Beans from Todd's Seeds is a rewarding experience. Here are detailed instructions to ensure a successful harvest:

When to Plant

- **Spring Planting:** After the last frost date, soil temperatures warmed to at least 50°F (10°C).
- **Fall Planting:** you can plant again in late summer for a fall harvest in warmer climates.

Site Selection

- **Sunlight:** Choose a site with full sun, receiving at least 6-8 hours of direct sunlight daily.
- **Soil:** Well-draining, fertile soil with a pH between 6.0 and 7.0. Amend with compost or well-rotted manure for best results.

Preparation

- 1. **Soil Preparation:** Loosen the soil to a depth of 12 inches (30 cm) and incorporate organic matter
- 2. **Trellis or Support:** Install a trellis, pole, or bean netting, as Scarlet Emperor Runner Beans are climbers and need support.

Planting

- 1. **Seed Spacing:** Plant seeds 1-2 inches (2.5-5 cm) deep, spaced 4-6 inches (10-15 cm) apart in rows 18-24 inches (45-60 cm) apart.
- 2. **Watering:** Water the soil thoroughly after planting to ensure good seed-to-soil contact.

Care

- 1. **Watering:** Keep the soil moist, especially during flowering and pod development. Avoid overhead watering to reduce disease risk.
- 2. **Mulching:** Apply mulch around the plants to conserve moisture and suppress weeds.
- 3. **Fertilizing:** Side-dress with a balanced fertilizer (10-10-10) when the plants are 6 inches (15 cm) tall and again when they start to flower.
- 4. **Weeding:** Keep the planting area free from weeds that compete for nutrients and water.

Pest and Disease Management

- 1. **Pests:** Watch for aphids, bean beetles, and slugs. Use insecticidal soap for aphids and hand-pick beetles and slugs.
- 2. **Diseases:** To prevent fungal diseases, Ensure good air circulation. If necessary, use organic fungicides.

Harvesting

- **Pods:** Harvest beans when pods are young and tender, typically 8-10 inches (20-25 cm) long. Regular picking encourages more production.



- **Storage:** If not used immediately, Store harvested beans in a cool, humid place. They can also be blanched and frozen for long-term storage.

Additional Tips

- **Companion Planting:** Scarlet Emperor Runner Beans do well with carrots, cauliflower, and radishes. Avoid planting near onions and garlic.
- **Saving Seeds:** Allow some pods to mature fully on the plant for seed saving. Harvest seeds when pods are dry and store them in a cool, dry place.

Following these detailed instructions, you can enjoy a bountiful Scarlet Emperor Runner Beans harvest from Todd's Seeds.

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