Basil
_Ocimum basilicum_

**GENOVESE:** Great for pesto! Italian basil known for its sweet mild flavor that is much loved in Italian cuisine. Similar to sweet basil with large leaves.

**PLANTING TIPS:** Basil is a tender annual that prefers full sun and rich, moist soils. Direct seed after all danger of frost has passed and soil has warmed, or start transplants 4–6 weeks before planting date. Pinch terminal buds to encourage branching and prevent flowering. Sensitive to temps below 40°F. Store unwashed.

**STORE SEEDS IN A COOL, DRY PLACE**

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<table>
<thead>
<tr>
<th>Seed Planting Depth</th>
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<tbody>
<tr>
<td>1/4 inch</td>
<td>1–2 inches</td>
<td>6–12 days</td>
<td>2–8 inches</td>
<td>12-24 inches</td>
<td>12 inches</td>
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Organic

Phaseolus vulgaris

- Viability -
  4 Years

- Type -
  Self Pollinated

- Isolation Distance -
  20 Feet

- Population Size -
  10

Vibrant, dark to light purple wax beans with contrasting yellow interior. Uniform, juicy beans with a strikingly bright, magenta color. Light tan seeds in 4.75-5.5" pods. Bush beans are eaten fresh, steamed, or pickled within their succulent pod. Harvest often to increase yield.
Champion Collards
*B. oleracea*

**CHAMPION:** Heat tolerant green for the Southerner within! Dark blue-green leaves are wide, flat and very tender with a mild flavor. An authentic side to your summer BBQ.

**PLANTING TIPS:** Collards are a hardy biennial that will over-winter in milder climates, and can be grown from seed or transplants. Plant from spring through late summer. Flavor sweetens after a few light frosts.

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<tr>
<td>1/4 inch</td>
<td>2-3 seeds/8 in</td>
<td>7-10 days</td>
<td>8-10 inches</td>
<td>18 inches</td>
<td>30 inches</td>
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Ping Tung Eggplant

Eggplant
Solanum melongena

PING TUNG LONG: A prolific, early Asian eggplant. Slender fruits average 12-18” long and average about 20 per plant. Stake plants to maintain straight fruits. Awesome on the grill!

PLANTING TIPS: Warm season tender annual. Sow seeds indoors 8–12 weeks before planting date. Optimal soil temp for germination is 85°F. Plant outdoors when daytime temperatures are at least 65°F and nighttime temperatures are above 50°F. Plastic mulch and floating row cover will help to raise temps and ward off insects.

STORE SEEDS IN A COOL, DRY PLACE
Rosa Bianca

EGGPLANT

Solanum melongena

Source
High Mowing

Seeds Per Pack
10

Type
Self Pollinated

Viability
6 Years

Isolation Distance
50 Feet

Population Size
10

A lovely Sicilian variety with light pink fruit streaked with white and violet. Plump, rounded fruits have mild, creamy taste adored by chefs; no bitterness and few seeds. Does best in areas with warm night and can be lower-yielding in extreme Northern areas. Gourmet appeal. 4-6" fruit.
Lacinato Dinosaur

KALE

Brassica oleracea

- Viability: 5 Years
- Isolation Distance: 0.5 Miles
- Type: Insect Pollinated
- Population Size: 40

Unique, blue-green wrinkled leaves. This variety has surprisingly tender texture, great for raw kale salads. Flavor sweetens after frost.
**Lettuce**  
*Lactuca sativa*

**AUSTRALE**: Gorgeous midsize butterhead with bright green leaves tinged with bronze. Compact heads with soft leaves but more upright-romaine in habit.

**PLANTING TIPS**: Grows best in cool temperatures and can bolt during hot weather. Days to maturity are from direct seeding. Baby leaf: seed 60 seeds/ft in 2” bands with ¾” between bands. Full-size: see planting chart for instructions. Sow every three weeks from spring through late summer for a continuous supply.

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<tr>
<td>1/8 inch</td>
<td>1 inch</td>
<td>7–10 days</td>
<td>8-10 inches</td>
<td>12 inches</td>
<td>12 inches</td>
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Freckles

**LETTUCE**

*Lactuca sativa*

- **Viability**: 3 Years
- **Isolation Distance**: 20 Feet
- **Type**: Self Pollinated
- **Population Size**: 10

Milkweed is an Ohio native and is the sole host of the Monarch caterpillar. Monarchs are becoming increasingly threatened due to habitat loss and the use of herbicide. Growing Milkweed in your garden is a simple way to contribute to the effort to save the monarchs!
Snap Pea

*Cascadia*: Crisp and sweet! Medium tall vines are prolific and early, offering heavy yields. Pods average 3” long and have thick, blocky walls. Multiple disease resistances.

**PLANTING TIPS:** Peas are cool season annuals. Direct seed as soon as soil can be worked in the spring. Use of inoculants can increase yield. Optimal soil temperature for germination is 65-70°F, but will germinate in soils as low as 40°F. Provide support for tall varieties. Pick regularly for increased yields.

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Bell Pepper
Capsicum annuum

IKO IKO: A rainbow of colors from a single variety of high-yielding bell pepper. Immature fruits start dark purple, lavender, pale yellow and lime green, ripening to tangerine and red streaked with purple.

PLANTING TIPS: Peppers are long season, heat-loving annuals which require transplanting to reach full maturity in most areas. Start transplants 6–8 weeks before planting date, after the danger of frost. Optimal soil temperature for germination is 75–85°F. Harvest promptly to encourage higher yields of ripe fruit.

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<tr>
<td>1/4 inch</td>
<td>n/a</td>
<td>10-14 days</td>
<td>12-18 inches</td>
<td>18-36 inches</td>
<td>24 inches</td>
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RING-O-FIRE CAYENNE: “And it burns, burns, burns” just like Johnny Cash said. This HOT pepper has a glossy sheen with a fire engine red color. Prolific and dependable. Peppers average 4” long.

PLANTING TIPS: Peppers are long season, heat-loving annuals which require transplanting to reach full maturity in most areas. Start transplants 6–8 weeks before planting date, after the danger of frost. Optimal soil temperature for germination is 75–85°F. Harvest promptly to encourage higher yields of ripe fruit.

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New England Pie Pumpkin

Pumpkin
Cucurbita pepo

NEW ENGLAND PIE: Classic New England heirloom for pies or mini jack-o-lanterns. Pumpkins are 5-7lbs each. Creamy, stringless flesh is a rich dark-orange color.

PLANTING TIPS: Pumpkins are warm season annuals that grow best in fertile, well-drained soil. Start transplants 3-4 weeks before planting date. Direct seed or transplant one week after danger of frost has passed, one row in center of bed. Tighter spacing will result in yields of smaller, but more numerous fruit.

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<tr>
<td>1/2-1 inch</td>
<td>3 seeds/ft</td>
<td>7-10 days</td>
<td>18-36 inches</td>
<td>6 feet</td>
<td>24 inches</td>
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Pink Beauty

**RADISH**

*Raphanus sativus*

- **Viability**: 5 Years
- **Isolation Distance**: 1/2 Mile
- **Type**: Insect Pollinated
- **Population Size**: 50

Bright pink radish with crisp white flesh that completely resists pithiness. Flesh has a distinctive and delicious flavor with pleasant tender texture even when grown to large size. Attractive round to oval shape and medium-sized tops. Very early, colorful spring offering.
Giant Winter Spinach

Spinach
Spinacia oleracea

GIANT WINTER: Semi-savoyed variety selected for cold hardiness. Glossy, dark green, leaves. A hardy, heavy yielding plant recommended for fall crops, winter greenhouse crops, or over-wintering.

PLANTING TIPS: Direct seed as soon as soil can be worked in spring; seed again in the late summer through early fall. Provide ample fertility and moisture. Baby leaf: sow 40 seeds/ft in 2-4” bands with 3/4” between bands. Full-size: see planting chart. Sow every 7 days for a continual harvest.

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<td>1/4 inch</td>
<td>18 seeds/ft</td>
<td>7-14 days</td>
<td>2 inches</td>
<td>8 inches</td>
<td>12 inches</td>
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Yellow Crookneck Summer Squash

heirloom / open pollinated
50 days to maturity

Squash
Cucurbita pepo

YELLOW CROOKNECK SUMMER: A standard summer squash variety with bright, lemon-yellow to golden skin and famous crook in the neck. Pick when 5–8” for best quality.

PLANTING TIPS: Summer squashes are warm-season annuals that grow best in fertile, well-drained soil. Start transplants 3–4 weeks before planting date. Direct seed or transplant one week after danger of frost has passed, one row in center of bed. Harvest every other day for best quality and to maintain productivity.

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<td>1/2-1 inch</td>
<td>3 seeds/ft</td>
<td>7-14 days</td>
<td>12-24 inches</td>
<td>5 feet</td>
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Organic Yellow Straightneck

SQUASH

Organic

Cucurbita pepo

- Viability
  7 Years

- Type
  Insect Pollinated

- Isolation Distance
  1/2 Mile

- Population Size
  10

A breakthrough in open-pollinated summer squash; high yielding in our trials with over three months of abundant, disease-free harvest. High Resistance: Powdery Mildew. Uniform shape. Harvest at 6-7"
Gaint sunflowers that live up to their name! Tall, thick stalks support huge heads that tower over the garden. This single-stemmed annual is a very fast and vigorous grower, perfect for creating living walls or fences. Great variety for edible seeds. 120 days to maturity. 12' tall.
Tomato
*Lycopersicon esculentum*

**ROSE DE BERNE:** Dark, rose-pink hue and well-loved heirloom flavor that is not too tart, nor too sweet. Soft-skinned, but not fragile and holds up well against cracking. Indeterminate.

**PLANTING TIPS:** Warm season tender annual that prefers full sun and soils with moderate fertility. Start seeds 6–8 weeks before planting date. Optimal soil temp for germination is 75–85°F. Set transplants out after danger of frost has passed, one row in center of bed, with support/trellis. Harvest tomatoes fully ripe for best flavor.

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<td>1/4 inch</td>
<td>n/a</td>
<td>7-14</td>
<td>18-24 inches</td>
<td>2-3 feet</td>
<td>6 feet</td>
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Paste Tomato
*Lycopersicon esculentum*

**SAN MARZANO:** Classic Italian variety that sets the mark for sauce connoisseurs. Superior for pastes and sauces due to its high solids content. Medium sized fruits are 3” long. Indeterminate.

**PLANTING TIPS:** Warm season tender annual that prefers full sun and soils with moderate fertility. Start seeds 6–8 weeks before planting date. Optimal soil temp for germination is 75–85°F. Set transplants out after danger of frost has passed, one row in center of bed, with support/trellis. Harvest tomatoes fully ripe for best flavor.

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Supernova Tomato

**Cleveland Seed Bank**

open-pollinated
63 days to maturity

---

**Grape Tomato**

*Solanum lycopersicum*

**SUPEROVA:** A marbled mini-Roma shape with constellations of yellow stripes on a red flesh background. Supernova impresses with both aesthetics and flavor. Indeterminate.

**PLANTING TIPS:** Warm season tender annual that prefers full sun and soils with moderate fertility. Start seeds 6–8 weeks before planting date. Optimal soil temp for germination is 75–85°F. Set transplants out after danger of frost has passed, one row in center of bed, with support/trellis. Harvest tomatoes fully ripe for best flavor.

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**Seed Planting Depth | Seed Spacing | Days to Germination | Plant Spacing | Row Spacing | Plant Height**

| 1/4 inch | n/a | 7–14 days | 16–36 inches | 4 feet | 4 feet |
Dark Green Zucchini

open-pollinated
50 days to maturity

Zucchinis
Cucurbita pepo

DARK GREEN: Traditional variety produces large quantities of nice straight fruits that just keep coming. Great for baking and the grill!

PLANTING TIPS: Summer squashes are warm-season annuals that grow best in fertile, well-drained soil. Start transplants 3–4 weeks before planting date. Direct seed or transplant one week after danger of frost has passed, one row in center of bed. Harvest every other day for best quality and to maintain productivity.

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