



Everything You Need To Know About Planting & Storing Your Heirloom Seeds

*Everything You Need To Know About
Planting & Storing Your Heirloom Seeds*



Download this FREE Guide at:
www.PDFBonus.com

Hello, from Home and Garden America!

Thank you for trusting us with your heirloom seeds order. As a bonus gift for being such a great customer of ours, we would like to give you complete planting, sprouting and storing instructions for your heirloom seeds.

You can download this free PDF guide at

www.PDFBonus.com

OR

Scan it to your smart phone with the QR Code and take it right out into your garden for easy reference!



It will have information on each of the 105 seed varieties you now own, as illustrated in the succeeding pages.

We hope you enjoy this little gift from us at HAGA, and best luck on your home garden!

PLANTING



ALFALFA VNS

Quantity: 1000 Seeds
Soil Temperature: 65 – 85° F
Seed Planting Depth: ¼-½”
Plant Spacing: 12”
Row Spacing: 18” to 36”
Indoor Sowing: Not recommended
Direct Sowing: 6 weeks before first killing frost (24° F for several hours)
Germination Time: 7-10 days
Sun Exposure: Full sun but will tolerate partial shade (min. of 6 hours daily)

Growing Condition: Cool

Water Requirement: High

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 1-11

Days to Maturity: 60-70 days

Life Cycle: Perennial

Companion Plants: Corn, cotton, Italian ryegrass, lemongrass, oats, wheat

Incompatible Plants: Bush beans, fava beans, peas, tomatoes



BASIL, Italian Large Leaf

Quantity: 200 Seeds
Soil Temperature: 60 – 75° F
Seed Planting Depth: ¼”
Plant Spacing: 2” to 8”
Row Spacing: 2”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 1-2 weeks after last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 4-10

Days to Maturity: 60-90 days

Life Cycle: Annual

Companion Plants: Asparagus, beans, cabbage, chamomile, grapes, marigold, petunias, oregano, peppers, tomatoes

Incompatible Plants: Common rue



BEAN, Blue Lake Bush

Quantity: 100 Seeds
Soil Temperature: 60 – 70° F
Seed Planting Depth: 1"
Plant Spacing: 4" to 6"
Row Spacing: 36" to 48"
Indoor Sowing: Not recommended
Direct Sowing: 1-2 weeks after last frost date
Germination Time: 6-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 5-13

Days to Maturity: 58-60 days

Life Cycle: Annual

Companion Plants: Beets, cabbage, carrots, cauliflower, celery, corn, cucumbers, eggplant, leeks, marigold, peas, radish, rosemary, sunflowers

Incompatible Plants: Basil, fennel, kohlrabi, onion family



BEAN, Golden Wax

Quantity: 100 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: 1"
Plant Spacing: 4" to 6"
Row Spacing: 24"
Indoor Sowing: Not recommended
Direct Sowing: 1-2 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 5-13

Days to Maturity: 45-60 days

Life Cycle: Annual

Companion Plants: Beets, cabbage, carrots, cauliflower, celery, corn, cucumbers, eggplant, leeks, marigold, peas, radish, rosemary, sunflowers

Incompatible Plants: Basil, fennel, kohlrabi, onion family



BEET, Cylindra

Quantity: 150 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 3”
Row Spacing: 12” to 18”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 2 weeks before last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 50-60 days

Life Cycle: Biennial

Companion Plants: Cabbage, celery, chamomile, chard, dwarf beans, kohlrabi, lettuce, onions, silverbeet, spinach

Incompatible Plants: Runner beans, tall beans



BEET, Detroit Dark Red

Quantity: 150 Seeds
Soil Temperature: 50 – 80° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 3”
Row Spacing: 12” to 18”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 2 weeks before last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 59-70 days

Life Cycle: Biennial

Companion Plants: Cabbage, celery, chamomile, chard, dwarf beans, kohlrabi, lettuce, onions, silverbeet, spinach

Incompatible Plants: Runner beans, tall beans



BEET, Early Wonder

Quantity: 150 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 3”
Row Spacing: 12” to 18”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 2 weeks before last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 48-55 days

Life Cycle: Biennial

Companion Plants: Cabbage, celery, chamomile, chard, dwarf beans, kohlrabi, lettuce, onions, silverbeet, spinach

Incompatible Plants: Runner beans, tall beans



BEET, Ruby Queen

Quantity: 150 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ½”
Plant Spacing: 1½” to 2”
Row Spacing: 12” to 18”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 2 weeks before last frost date
Germination Time: 5-7 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 50-60 days

Life Cycle: Biennial

Companion Plants: Cabbage, celery, chamomile, chard, dwarf beans, kohlrabi, lettuce, onions, silverbeet, spinach

Incompatible Plants: Runner beans, tall beans



BORAGE

Quantity: 30 Seeds

Soil Temperature: 60 – 75° F

Seed Planting Depth: ½”

Plant Spacing: 12” to 18”

Row Spacing: 18” to 24”

Indoor Sowing: 3-4 weeks before last frost date (doable but not recommended because seedlings do not transplant well)

Direct Sowing: 2 weeks before last frost date

Germination Time: 7-18 days

Sun Exposure: Full sun but will tolerate partial

shade (min. of 6 hours daily)

Growing Condition: Cool, warm

Water Requirement: Moderate

Hardiness: Half Hardy

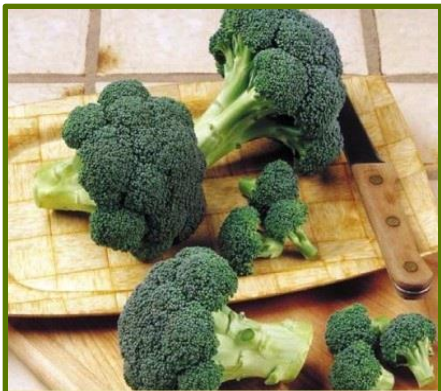
Ideal Hardiness Zone: USDA Zones 5-10

Days to Maturity: 50-70 days

Life Cycle: Annual

Companion Plants: Beans, fruit trees, squash, strawberries, tomatoes

Incompatible Plants: No known bad companion plants



BROCCOLI, Green Sprouting Calabrese

Quantity: 100 Seeds

Soil Temperature: 45 – 85° F

Seed Planting Depth: ¼”

Plant Spacing: 18” to 24”

Row Spacing: 24” to 36”

Indoor Sowing: 3-5 weeks before last frost date

Direct Sowing: 2 weeks after last frost date

Germination Time: 7-14 days

Sun Exposure: Full Sun (6 hours daily)

Growing Condition: Cool, cool

Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 58-60 days

Life Cycle: Biennial

Companion Plants: Basil, beets, chamomile, cucumbers, dill, mint, nasturtiums, onions, oregano, peas, rosemary, sage, tomatoes

Incompatible Plants: Beans, strawberries



BRUSSEL SPROUTS, Long Island Improved

Quantity: 150 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 18” to 24”
Row Spacing: 24” to 36”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: Not recommended
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 4-8

Days to Maturity: 90-115 days

Life Cycle: Annual

Companion Plants: Artichoke, beet, peas, potatoes, rosemary, sage, spinach

Incompatible Plants: Grapes, kohlrabi, pole beans, strawberries, tomatoes



CABBAGE, Copenhagen Market

Quantity: 100 Seeds
Soil Temperature: 40 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 10” to 18”
Row Spacing: 24” to 30”
Indoor Sowing: 4-6 weeks before last frost date
Direct Sowing: Doable but outdoors is not typical for cabbages
Germination Time: 7-12 days
Sun Exposure: Full sun or partial shade in warm climates (6 hours daily)

Growing Condition: Cold, cool, short days

Water Requirement: Moderate

Hardiness: Hardy

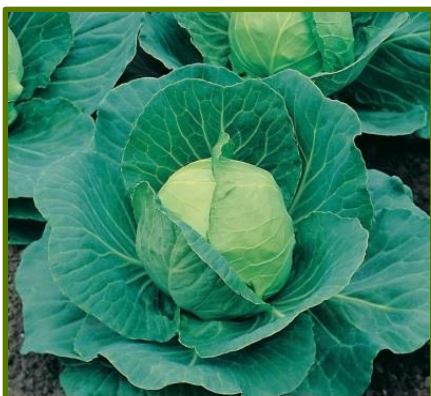
Ideal Hardiness Zone: USDA Zones 2-10

Days to Maturity: 65-75 days

Life Cycle: Biennial

Companion Plants: Beans, celery, cucumber, dill, kale, lettuce, onions, potatoes, sage, spinach, thyme

Incompatible Plants: Broccoli, cauliflower, oregano, strawberries, tomatoes



CABBAGE, Golden Acre

Quantity: 100 Seeds
Soil Temperature: 40 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 18” to 24”
Row Spacing: 24” to 36”
Indoor Sowing: 6 weeks before last frost date
Direct Sowing: 12-16 weeks before first fall frost
Germination Time: 5-14 days
Sun Exposure: Full sun or partial shade in warm climates (6 hours daily)
Growing Condition: Cold, cool, short days

Water Requirement: Moderate

Hardiness: Hardy

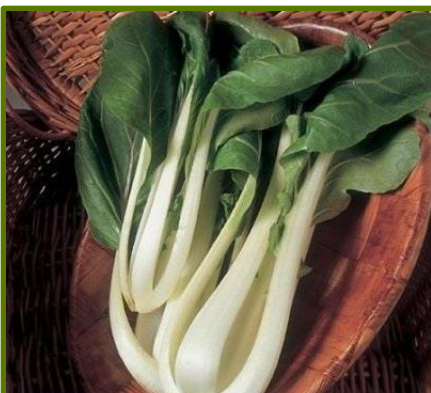
Ideal Hardiness Zone: USDA Zones 2-11

Days to Maturity: 75-80 days

Life Cycle: Biennial

Companion Plants: Beans, celery, cucumber, dill, kale, lettuce, onions, potatoes, sage, spinach, thyme

Incompatible Plants: Broccoli, cauliflower, oregano, strawberries, tomatoes



CABBAGE, Pak Choi

Quantity: 100 Seeds
Soil Temperature: 65 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 18” to 24”
Row Spacing: 24” to 36”
Indoor Sowing: 4-6 weeks before last frost date
Direct Sowing: 10-12 weeks before first frost (for fall crop)
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours)
Growing Condition: Cold, cool

Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 2-11

Days to Maturity: 40-60 days

Life Cycle: Annual

Companion Plants: Beans, celery, cucumber, dill, kale, lettuce, onions, potatoes, sage, spinach, thyme

Incompatible Plants: Broccoli, cauliflower, oregano, strawberries, tomatoes



CARROT, Danvers

Quantity: 500 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 2” to 3”
Row Spacing: 12” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 14-21 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm, hot
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 65-75 days

Life Cycle: Biennial

Companion Plants: Beans, lettuce, onions, peas, radish, rosemary, sage, tomatoes

Incompatible Plants: Anise, dill, parsley



CARROT, Red Cored Chantenay

Quantity: 500 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 2” to 3”
Row Spacing: 12” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 7-21 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm, hot
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 65-75 days

Life Cycle: Biennial

Companion Plants: Beans, lettuce, onions, peas, radish, rosemary, sage, tomatoes

Incompatible Plants: Anise, dill, parsley



CARROT, Royal Chantenay

Quantity: 500 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 2” to 3”
Row Spacing: 12” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 7-21 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 65-75 days

Life Cycle: Biennial

Companion Plants: Beans, lettuce, onions, peas, radish, rosemary, sage, tomatoes

Incompatible Plants: Anise, dill, parsley



CARROT, Scarlet Nantes

Quantity: 500 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 2” to 3”
Row Spacing: 12” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 14-21 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm, hot
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 65-75 days

Life Cycle: Biennial

Companion Plants: Beans, lettuce, onions, peas, radish, rosemary, sage, tomatoes

Incompatible Plants: Anise, dill, parsley



CAULIFLOWER, Snowball Y

Quantity: 100 Seeds
Soil Temperature: 50 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 15” to 18”
Row Spacing: 24” to 36”
Indoor Sowing: 6 weeks before last frost date
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool
Water Requirement: High

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 5-11

Days to Maturity: 52-65 days

Life Cycle: Annual

Companion Plants: Basil, beans, dill, garlic, hyssop, lettuce, marigold, mint, onions, rosemary, sage, thyme

Incompatible Plants: Grapes, peas, rue, strawberries, tomatoes



CELERY, Tall Utah

Quantity: 300 Seeds
Soil Temperature: 50 – 70° F
Seed Planting Depth: 1/16”
Plant Spacing: 9” to 12”
Row Spacing: 24” to 36”
Indoor Sowing: 8-10 weeks before last frost date
Direct Sowing: Not recommended
Germination Time: 7-12 days
Sun Exposure: Light Shade (min. 6 hours daily)
Growing Condition: Cool
Water Requirement: High

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 5-10

Days to Maturity: 70-125 days

Life Cycle: Biennial

Companion Plants: Bush beans, cabbage, nasturtiums, onions, spinach, tomatoes

Incompatible Plants: Carrots, parsley, parsnip



COLLARDS, Georgia Southern

Quantity: 300 Seeds
Soil Temperature: 55 – 70° F
Seed Planting Depth: ¼" – ½"
Plant Spacing: 12"-18" **Row Spacing:** 24"-36"
Indoor Sowing: 6-8 weeks before last frost date
(start indoors if insects/pests are a problem)
Direct Sowing: 2-8 weeks before last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun but will tolerate partial shade (min. of 6 hours daily)
Growing Condition: Cold, cool, warm, hot

Water Requirement: Moderate

Hardiness: Super Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 75-85 days

Life Cycle: Annual

Companion Plants: Basil, beans, chamomile, dill, garlic, mint, nasturtiums, onions, potatoes, rosemary, sage, southernwood, thyme

Incompatible Plants: Grapes, rue, tansy



COLLARDS, Vates

Quantity: 300 Seeds
Soil Temperature: 55 – 70° F
Seed Planting Depth: 2
Plant Spacing: 12"-18" **Row Spacing:** 24"-36"
Indoor Sowing: 6-8 weeks before last frost date
(start indoors if insects/pests are a problem)
Direct Sowing: 2-8 weeks before last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun but will tolerate partial shade (6 hours daily)
Growing Condition: Cold, cool, warm, hot

Water Requirement: Moderate

Hardiness: Super Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 75-85 days

Life Cycle: Annual

Companion Plants: Basil, beans, chamomile, dill, garlic, mint, nasturtiums, onions, potatoes, rosemary, sage, southernwood, thyme

Incompatible Plants: Grapes, rue, tans



CORN, Golden Bantam

Quantity: 100 Seeds
Soil Temperature: 65 – 85° F
Seed Planting Depth: 1" – 2"
Plant Spacing: 6" to 8"
Row Spacing: 18" to 24"
Indoor Sowing: 2-3 weeks before last frost date
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 70-85 days

Life Cycle: Annual

Companion Plants: Beans, beets, cucumbers, dill, melon, parsley, peas, potatoes, soya beans, squash, sunflowers

Incompatible Plants: Garlic, onions, leeks, shallots



CRESS, Curled

Quantity: 350 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ¼" – ½"
Plant Spacing: 3" to 6"
Row Spacing: 12" to 18"
Indoor Sowing: 2-4 weeks before last frost date
Direct Sowing: 1-2 weeks before last frost date
Germination Time: 2-7 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: All USDA Zones

Days to Maturity: 7-14 days

Life Cycle: Biennial

Companion Plants: Bunching onions, carrot, chives, radish, wintergreen

Incompatible Plants: Lettuce



CUCUMBER, Boston Pickling

Quantity: 50 Seeds
Soil Temperature: 60 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 12” to 24”
Row Spacing: 5’ to 6’
Indoor Sowing: 2 weeks after last frost date
Direct Sowing: 3-4 weeks after last frost date
Germination Time: 4-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 50-60 days

Life Cycle: Annual

Companion Plants: Beans, cabbage, cauliflower, corn, lettuce, peas, radish, sunflowers

Incompatible Plants: Aromatic herbs, melon, potatoes



CUCUMBER, Marketmore 76

Quantity: 50 Seeds
Soil Temperature: 60 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 12” to 24”
Row Spacing: 5’ to 6’
Indoor Sowing: 2 weeks after last frost date
Direct Sowing: 3-4 weeks after last frost date
Germination Time: 4-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 55-60 days

Life Cycle: Annual

Companion Plants: Beans, cabbage, cauliflower, corn, lettuce, peas, radish, sunflowers

Incompatible Plants: Aromatic herbs, melon, potatoes



CUCUMBER, Poinsett

Quantity: 50 Seeds
Soil Temperature: 70 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 12” to 24”
Row Spacing: 5’ to 6’
Indoor Sowing: 2 weeks after last frost date
Direct Sowing: 3-4 weeks after last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 70-75 days

Life Cycle: Annual

Companion Plants: Beans, cabbage, cauliflower, corn, lettuce, peas, radish, sunflowers

Incompatible Plants: Aromatic herbs, melon, potatoes



CUMIN VNS

Quantity: 75 Seeds
Soil Temperature: 68 – 80° F
Seed Planting Depth: 1/8”
Plant Spacing: 6” to 10”
Row Spacing: 18”
Indoor Sowing: 6 to 8 weeks before last frost
Direct Sowing: 1-3 weeks after last frost
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 5-10

Days to Maturity: 100-120 days

Life Cycle: Annual

Companion Plants: Beets, cabbage family, cucumbers, potatoes

Incompatible Plants: No known bad companion plants



DILL, Mammoth Long Island

Quantity: 100 Seeds
Soil Temperature: 60 – 75° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 12” to 18”
Row Spacing: 18” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 2-6 weeks after last frost date
Germination Time: 12-18 days
Sun Exposure: Full Sun (6 hours daily), but needs protection from strong winds
Growing Condition: Cold, cool, warm

Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 8-14

Days to Maturity: 40-60 days

Life Cycle: Annual

Companion Plants: Asparagus, broccoli, cabbage, corn, cucumber, lettuce, onions, roses, marigold

Incompatible Plants: Carrots, cilantro, potatoes, tomatoes



EGGPLANT, Black Beauty

Quantity: 50 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 18” to 24”
Row Spacing: 30” to 36”
Indoor Sowing: 4-6 weeks before last frost date
Direct Sowing: 6-8 weeks after last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 4-14

Days to Maturity: 72-90 days

Life Cycle: Annual

Companion Plants: Bush beans, catnip, garlic, marigold, peas, peppers, potatoes, spinach, tarragon, thyme

Incompatible Plants: Apricots, corn, tomatoes



EGGPLANT, Long Purple

Quantity: 50 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 18” to 24”
Row Spacing: 24” to 36”
Indoor Sowing: 4-6 weeks before last frost date
Direct Sowing: 6-8 weeks after last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 4-14

Days to Maturity: 70-75 days

Life Cycle: Annual

Companion Plants: Bush beans, catnip, garlic, marigold, peas, peppers, potatoes, spinach, tarragon, thyme

Incompatible Plants: Apricots, corn, tomatoes



FENNEL, Florence

Quantity: 75 Seeds
Soil Temperature: 65 – 75° F
Seed Planting Depth: ¼”
Plant Spacing: 6” to 8”
Row Spacing: 24” to 36”
Indoor Sowing: 4-6 weeks before last frost date
Direct Sowing: 2-5 weeks before last frost date
Germination Time: 7-16 days
Sun Exposure: Full Sun but will tolerate partial shade (6 hours daily)
Growing Condition: Cool

Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 90-115 days

Life Cycle: Biennial

Companion Plants: Chicory, cucumbers, lettuce, peas, sage

Incompatible Plants: Beans, tomatoes



KALE, Dwarf Siberian

Quantity: 500 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 18” to 24”
Row Spacing: 24” to 36”
Indoor Sowing: 5 weeks before last frost date
Direct Sowing: 2-4 weeks before last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 50-65 days

Life Cycle: Biennial

Companion Plants: Beets, celery, cucumber, dill, garlic, herbs, hyssop, lettuce, mint, nasturtiums, onions, potatoes, rosemary, sage, spinach, Swiss chard

Incompatible Plants: Beans, grapes, rue, strawberries, tomatoes



KALE, Red Russian

Quantity: 500 Seeds
Soil Temperature: 45 – 95° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 12” to 18”
Row Spacing: 18” to 24”
Indoor Sowing: 4-6 weeks before last frost date
Direct Sowing: 2-4 weeks before last frost date
Germination Time: 5-18 days
Sun Exposure: Full sun or partial shade
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 50-65 days

Life Cycle: Biennial

Companion Plants: Beets, celery, cucumber, dill, garlic, herbs, hyssop, lettuce, mint, nasturtiums, onions, potatoes, rosemary, sage, spinach, Swiss chard

Incompatible Plants: Beans, grapes, rue, strawberries, tomatoes



KALE, Dwarf Curled Blue Scotch

Quantity: 500 Seeds
Soil Temperature: 50 – 85° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 12” to 18”
Row Spacing: 18” to 24”
Indoor Sowing: 4-6 weeks before last frost date
Direct Sowing: 2-4 weeks before last frost date
Germination Time: 5-15 days
Sun Exposure: Full sun or partial shade
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Very Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 50-55 days

Life Cycle: Biennial

Companion Plants: Beets, carrots, cilantro, dill, lettuce, nasturtiums, onions, spinach, tomatoes

Incompatible Plants: Beans, grapes, rue, strawberries, tomatoes



KOHLRABI, Purple Vienna

Quantity: 200 Seeds
Soil Temperature: 50 – 85° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 6” to 8”
Row Spacing: 12”
Indoor Sowing: 4-5 weeks before last frost date
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 55-65 days

Life Cycle: Annual

Companion Plants: Beets, celery, herbs, onions, potatoes

Incompatible Plants: Pole beans, strawberries, tomatoes



LETTUCE, Black Seeded Simpson

Quantity: 500 Seeds
Soil Temperature: 60 – 70° F
Seed Planting Depth: 1/8"
Plant Spacing: 8" to 12"
Row Spacing: 12" to 18"
Indoor Sowing: 5-6 weeks before last frost date
Direct Sowing: 2-4 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 40-65 days

Life Cycle: Annual

Companion Plants: Asparagus, beets, Brussels sprouts, cabbage, carrots, corn, cucumbers, eggplant, onions, peas, potatoes, radish, spinach, strawberries, sunflowers, tomatoes

Incompatible Plants: Broccoli, celery, parsley



LETTUCE, Bronze Mignonette

Quantity: 500 Seeds
Soil Temperature: 60 – 70° F
Seed Planting Depth: 1/8"
Plant Spacing: 8" to 12"
Row Spacing: 12" to 18"
Indoor Sowing: 5-6 weeks before last frost date
Direct Sowing: 2-4 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 60-65 days

Life Cycle: Annual

Companion Plants: Asparagus, beets, Brussels sprouts, cabbage, carrots, corn, cucumbers, eggplant, onions, peas, potatoes, radish, spinach, strawberries, sunflowers, tomatoes

Incompatible Plants: Broccoli, celery, parsley



LETTUCE, Butter Crunch

Quantity: 500 Seeds
Soil Temperature: 60 – 70° F
Seed Planting Depth: 1/8"
Plant Spacing: 8" to 12"
Row Spacing: 12" to 18"
Indoor Sowing: 5-6 weeks before last frost date
Direct Sowing: 2-4 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 3-9

Days to Maturity: 48-53 days

Life Cycle: Annual

Companion Plants: Asparagus, beets, Brussels sprouts, cabbage, carrots, corn, cucumbers, eggplant, onions, peas, potatoes, radish, spinach, strawberries, sunflowers, tomatoes

Incompatible Plants: Broccoli, celery, parsley



LETTUCE, Oak Leaf

Quantity: 500 Seeds
Soil Temperature: 60 – 70° F
Seed Planting Depth: 1/8"
Plant Spacing: 8" to 12"
Row Spacing: 12" to 18"
Indoor Sowing: 5-6 weeks before last frost date
Direct Sowing: 2-4 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 48-50 days

Life Cycle: Annual

Companion Plants: Asparagus, beets, Brussels sprouts, cabbage, carrots, corn, cucumbers, eggplant, onions, peas, potatoes, radish, spinach, strawberries, sunflowers, tomatoes

Incompatible Plants: Broccoli, celery, parsley



LETTUCE, Prizehead

Quantity: 500 Seeds
Soil Temperature: 60 – 70° F
Seed Planting Depth: 1/8"
Plant Spacing: 8" to 12"
Row Spacing: 12" to 18"
Indoor Sowing: 5-6 weeks before last frost date
Direct Sowing: 2-4 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 45-50 days

Life Cycle: Annual

Companion Plants: Asparagus, beets, Brussels sprouts, cabbage, carrots, corn, cucumbers, eggplant, onions, peas, potatoes, radish, spinach, strawberries, sunflowers, tomatoes

Incompatible Plants: Broccoli, celery, parsley



LETTUCE, Red Romaine

Quantity: 500 Seeds
Soil Temperature: 40 – 65° F
Seed Planting Depth: 1/8 – 1/2"
Plant Spacing: 8" to 12"
Row Spacing: 12" to 18"
Indoor Sowing: 5-6 weeks before last frost date
Direct Sowing: 2-4 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cool, warm
Water Requirement: Moderate

Hardiness: Half Hardy

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 65-70 days

Life Cycle: Annual

Companion Plants: Asparagus, beets, Brussels sprouts, cabbage, carrots, corn, cucumbers, eggplant, onions, peas, potatoes, radish, spinach, strawberries, sunflowers, tomatoes

Incompatible Plants: Broccoli, celery, parsley



MELON, Banana

Quantity: 30 Seeds
Soil Temperature: 65 – 80° F
Seed Planting Depth: ½ – 1”
Plant Spacing: 36” to 48” **Row Spacing:** 4’ to 6’
Indoor Sowing: 2-4 weeks before last frost date
Direct Sowing: 1-2 weeks after last frost date
(ideal for long, hot growing seasons)
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

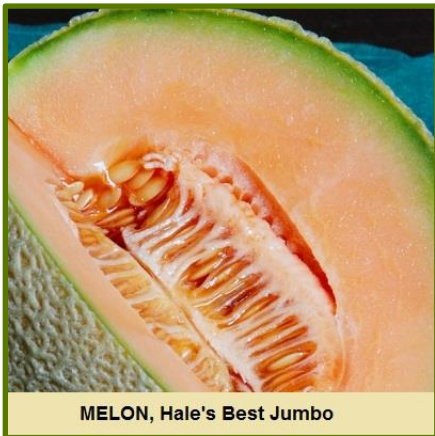
Ideal Hardiness Zone: USDA Zones 4-11

Days to Maturity: 85-90 days

Life Cycle: Annual

Companion Plants: Anise, basil, bee balm, catnip, chives, cilantro, corn, dill, garlic, marigold, mint, nasturtium, onions, petunias, pumpkin, radish, sage, tansy

Incompatible Plants: Potatoes



MELON, Hale's Best Jumbo

Quantity: 50 Seeds
Soil Temperature: 65 – 80° F
Seed Planting Depth: ½”
Plant Spacing: 36” to 58” **Row Spacing:** 4’ to 6’
Indoor Sowing: 3-4 weeks before last frost date
Direct Sowing: 1-2 weeks after last frost date
(ideal for long, hot growing seasons)
Germination Time: 4-8 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 4-11

Days to Maturity: 74-88 days

Life Cycle: Annual

Companion Plants: Anise, basil, bee balm, catnip, chives, cilantro, corn, dill, garlic, marigold, mint, nasturtium, onions, petunias, pumpkin, radish, sage, tansy

Incompatible Plants: Potatoes



Quantity: 50 Seeds
Soil Temperature: 65 – 80° F
Seed Planting Depth: ½”
Plant Spacing: 36” to 48”
Row Spacing: 4’ to 6’
Indoor Sowing: 3-4 weeks before last frost date
Direct Sowing: 1-2 weeks after last frost date
(ideal for long, hot growing seasons)
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 4-11

Days to Maturity: 70-97 days

Life Cycle: Annual

Companion Plants: Anise, basil, bee balm, catnip, chives, cilantro, corn, dill, garlic, marigold, mint, nasturtium, onions, petunias, pumpkin, radish, sage, tansy

Incompatible Plants: Potatoes



Quantity: 25 Seeds
Soil Temperature: 65 – 80° F
Seed Planting Depth: ½”
Plant Spacing: 36” to 48”
Row Spacing: 4’ to 6’
Indoor Sowing: 2-4 weeks before last frost date
Direct Sowing: 1-2 weeks after last frost date
(ideal for long, hot growing seasons)
Germination Time: 7-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 4-11

Days to Maturity: 105-115 days

Life Cycle: Annual

Companion Plants: Anise, basil, bee balm, catnip, chives, cilantro, corn, dill, garlic, marigold, mint, nasturtium, onions, petunias, pumpkin, radish, sage, tansy

Incompatible Plants: Potatoes



MELON, Rocky Ford - Green Flesh

Quantity: 50 Seeds
Soil Temperature: 65 – 80° F
Seed Planting Depth: ½”
Plant Spacing: 12” to 18”
Row Spacing: 4’ to 6’
Indoor Sowing: 3-4 weeks before last frost date
Direct Sowing: 1-2 weeks after last frost date (if you have long, hot growing seasons)
Germination Time: 7-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 4-11

Days to Maturity: 81-90 days

Life Cycle: Annual

Companion Plants: Anise, basil, bee balm, catnip, chives, cilantro, corn, dill, garlic, marigold, mint, nasturtium, onions, petunias, pumpkin, radish, sage, tansy

Incompatible Plants: Potatoes



MUSTARD, Florida Broadleaf

Quantity: 600 Seeds
Soil Temperature: 65 – 75° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 3” to 6”
Row Spacing: 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-4 weeks before last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 2-11

Days to Maturity: 30-55 days

Life Cycle: Annual

Companion Plants: Dill, English peas, fennel, flowering buckwheat, jasmine, mint, snap peas, tansy, turnip, yarrow

Incompatible Plants: Dried beans, field pennycress, pigweed, shepherd's purse, soybeans, sunflowers, wild mustard



MUSTARD, Old Fashioned

Quantity: 600 Seeds
Soil Temperature: 45 – 75° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 6”
Row Spacing: 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-4 weeks before last frost date
Germination Time: 5-13 days
Sun Exposure: Full sun or partial shade
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 2-11

Days to Maturity: 40-60 days

Life Cycle: Annual

Companion Plants: Beets, carrots, cilantro, dill, lettuce, nasturtiums, onions, spinach, tomatoes

Incompatible Plants: Dried beans, field pennycress, pigweed, shepherd's purse, soybeans, sunflowers, wild mustard



MUSTARD, Southern Giant Curled

Quantity: 600 Seeds
Soil Temperature: 65 – 75° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 6”
Row Spacing: 18”
Indoor Sowing: Not recommended
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 7-10 days
Sun Exposure: Full sun or partial shade
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 2-11

Days to Maturity: 40-65 days

Life Cycle: Annual

Companion Plants: Bush beans, beets, carrots, celery, cucumbers, dill, lettuce, mint, nasturtiums, onion family, potatoes, rosemary, spinach, thyme

Incompatible Plants: Pole beans, strawberries



OKRA, Clemson Spineless

Quantity: 50 Seeds
Soil Temperature: 70 – 95° F
Seed Planting Depth: ½” – 1”
Plant Spacing: 12’ to 18”
Row Spacing: 36” to 48”
Indoor Sowing: 2-4 weeks before last frost date
Direct Sowing: 3-5 weeks after last frost date (if your growing season is long enough)
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 5-11

Days to Maturity: 52-64 days

Life Cycle: Annual

Companion Plants: Basil, cucumbers, eggplant, melon, peas, peppers, radish, snow pea vines, sunflowers

Incompatible Plants: No known bad companion plants



OKRA, Emerald

Quantity: 50 Seeds
Soil Temperature: 70 – 90° F
Seed Planting Depth: ¼”
Plant Spacing: 12” to 24”
Row Spacing: 36” to 48”
Indoor Sowing: 2-4 weeks before last frost date
Direct Sowing: 3-5 weeks after last frost date (if your growing season is long enough)
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 5-11

Days to Maturity: 66-72 days

Life Cycle: Annual

Companion Plants: Basil, cucumbers, eggplant, melon, peas, peppers, radish, snow pea vines, sunflowers

Incompatible Plants: No known bad companion plants



OKRA, Red Burgundy

Quantity: 50 Seeds
Soil Temperature: 70 – 90° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 12” to 24”
Row Spacing: 36” to 48”
Indoor Sowing: 2-4 weeks before last frost date
Direct Sowing: 3-5 weeks after last frost date (if your growing season is long enough)
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: High

Hardiness: Tender

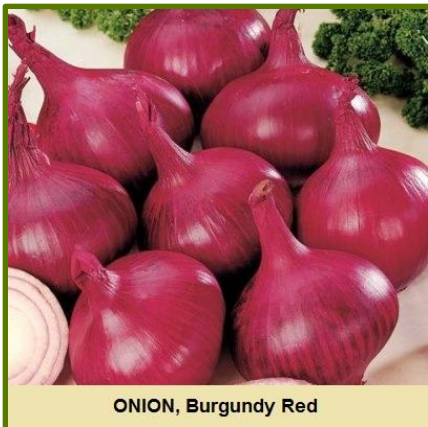
Ideal Hardiness Zone: USDA Zones 5-11

Days to Maturity: 65-70 days

Life Cycle: Annual

Companion Plants: Basil, cucumbers, eggplant, melon, peas, peppers, radish, snow pea vines, sunflowers

Incompatible Plants: No known bad companion plants



ONION, Burgundy Red

Quantity: 42 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 4” to 6”
Row Spacing: 12” to 18”
Indoor Sowing: 16 weeks before last frost date
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 10-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm, long days
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 100-150 days

Life Cycle: Biennial

Companion Plants: Beets, broccoli, cabbage, carrots, chard, cucumbers, garlic, lettuce, peppers, potatoes, radish, spinach, squash, strawberries, tomatoes

Incompatible Plants: Beans, lentils, peas, sage



ONION, Evergreen Bunching Nebuka

Quantity: 200 Seeds
Soil Temperature: 50 – 85° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 2” to 3”
Row Spacing: 12” to 18”
Indoor Sowing: 5-6 weeks before last frost date
Direct Sowing: 3-4 weeks before the last frost
Germination Time: 4-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm, long days
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 4-10

Days to Maturity: 60-120 days

Life Cycle: Biennial

Companion Plants: Beets, broccoli, cabbage, carrots, chard, cucumbers, garlic, lettuce, peppers, potatoes, radish, spinach, squash, strawberries, tomatoes

Incompatible Plants: Beans, lentils, peas, sage



ONION, White Sweet Spanish

Quantity: 200 Seeds
Soil Temperature: 55 – 75° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 4” to 6”
Row Spacing: 12” to 18”
Indoor Sowing: 16 weeks before last frost date
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 10-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm, long days
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 100-150 days

Life Cycle: Biennial

Companion Plants: Beets, broccoli, cabbage, carrots, chard, cucumbers, garlic, lettuce, peppers, potatoes, radish, spinach, squash, strawberries, tomatoes

Incompatible Plants: Beans, lentils, peas, sage



ONION, Yellow Sweet Spanish

Quantity: 200 Seeds
Soil Temperature: 50 – 85° F
Seed Planting Depth: ¼” – ½”
Plant Spacing: 4” to 6”
Row Spacing: 12” to 18”
Indoor Sowing: 4-8 weeks before last frost date
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 5-8 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm, long days
Water Requirement: Moderate

Hardiness: Hardy

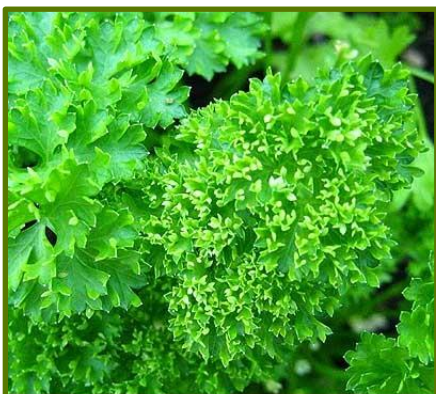
Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 110-130 days

Life Cycle: Biennial

Companion Plants: Beets, broccoli, cabbage, carrots, chard, cucumbers, garlic, lettuce, peppers, potatoes, radish, spinach, squash, strawberries, tomatoes

Incompatible Plants: Beans, lentils, peas, sage



PARSLEY, Moss Curled

Quantity: 150 Seeds
Soil Temperature: 50 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 6”
Row Spacing: 12” to 18”
Indoor Sowing: 4-8 weeks before last frost date
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 15-26 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 2-9

Days to Maturity: 70-80 days

Life Cycle: Biennial

Companion Plants: Asparagus, chives, carrots, chili and sweet peppers, corn, onions, peas, tomatoes

Incompatible Plants: Mint, lettuce, potatoes



PARSNIP, Harris Model

Quantity: 175 Seeds
Soil Temperature: 40 – 75° F
Seed Planting Depth: ½”
Plant Spacing: 3” to 6”
Row Spacing: 3” to 4”
Indoor Sowing: Not recommended
Direct Sowing: 2-3 weeks before last frost date
Germination Time: 15-28 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 2-9

Days to Maturity: 120-130 days

Life Cycle: Biennial

Companion Plants: Beets, carrots, root vegetables, rutabaga

Incompatible Plants: Cabbage family, tomatoes, tomatillos



PARSNIP, Hollow Crown

Quantity: 43 Seeds
Soil Temperature: 45 – 75° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 4”
Row Spacing: 18” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 2 weeks before last frost date
Germination Time: 2-3 weeks
Sun Exposure: Does good in light shade, but more productive in full sun (6 hours daily)
Growing Condition: Cold, cool

Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 2-9

Days to Maturity: 95-110 days

Life Cycle: Annual

Companion Plants: Bush beans, garlic, onions, peas, peppers, potatoes, radish

Incompatible Plants: Caraway, carrots, celery, larkspur



PEA, Sugar Snap

Quantity: 100 Seeds
Soil Temperature: 40 – 45° F
Seed Planting Depth: 1”
Plant Spacing: 2”
Row Spacing: 18”
Indoor Sowing: Not recommended
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 7-12 days
Sun Exposure: Full Sun (min. of 6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-9

Days to Maturity: 64-70 days

Life Cycle: Annual

Companion Plants: Carrots, corn, cucumbers, lettuce, potatoes, radish, spinach, tomatoes, turnip

Incompatible Plants: Garlic, onions, leeks, shallots



PEA, Wando

Quantity: 100 Seeds
Soil Temperature: 40 – 45° F
Seed Planting Depth: 1 – 1½”
Plant Spacing: 2”
Row Spacing: 18”
Indoor Sowing: Not recommended
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 7-15 days
Sun Exposure: Full Sun (min. of 6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-9

Days to Maturity: 68-70 days

Life Cycle: Annual

Companion Plants: Carrots, corn, cucumbers, lettuce, potatoes, radish, spinach, tomatoes, turnip

Incompatible Plants: Garlic, onions, leeks, shallots



PEPPER, California Wonder

Quantity: 75 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 12” to 24”
Row Spacing: 24” to 36”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: Not recommended
Germination Time: 10-21 days
Sun Exposure: Full sun or light shade for very warm climates (min. of 6 hours daily)
Growing Condition: Warm, Hot

Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 9-11

Days to Maturity: 70-75 days

Life Cycle: Annual

Companion Plants: Basil, carrots, coriander, geraniums, lovage, marjoram, okra, onions, parsley, petunia, spinach, squash, tomatoes

Incompatible Plants: Apricots, beans, broccoli, Brussels sprouts, cabbage, fennel, kale, kohlrabi, mustard



PEPPER, Cayenne - Long Red Thin

Quantity: 75 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 12” to 18” **Row Spacing:** 24”
Indoor Sowing: 8-10 weeks before last frost
Direct Sowing: 3-6 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full sun or light shade for very warm climates (min. of 6 hours daily)
Growing Condition: Warm, Hot
Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 5-12

Days to Maturity: 73-75 days

Life Cycle: Annual

Companion Plants: Basil, cucumbers, eggplant, escarole, green peppers, okra, oregano, parsley, rosemary, squash, Swiss chard, tomatoes

Incompatible Plants: Beans, broccoli, Brussels sprouts, cabbage, cauliflower, fennel



PEPPER, Cubanelle

Quantity: 75 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 18” to 24”
Row Spacing: 24” to 36”
Indoor Sowing: 8-13 weeks before last frost
Direct Sowing: 2-6 weeks after last frost date
Germination Time: 8-20 days
Sun Exposure: Full sun or light shade for very warm climates (min. of 6 hours daily)
Growing Condition: Warm, Hot

Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 9-11

Days to Maturity: 70-80 days

Life Cycle: Annual

Companion Plants: Basil, carrots, coriander, geraniums, lovage, marjoram, okra, onions, parsley, petunia, spinach, squash, tomatoes

Incompatible Plants: Apricots, beans, broccoli, Brussels sprouts, cabbage, fennel, kale, kohlrabi, mustard



PEPPER, Early Jalapeno

Quantity: 75 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 12”-18” **Row Spacing:** 24”-36”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: Not recommended
Germination Time: 10-21 days
Sun Exposure: Full sun or light shade for very warm climates (min. of 6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 5-12

Days to Maturity: 72-75 days

Life Cycle: Annual

Companion Plants: Basil, cucumbers, eggplant, escarole, green peppers, okra, oregano, parsley, rosemary, squash, Swiss chard, tomatoes

Incompatible Plants: Beans, broccoli, Brussels sprouts, cabbage, cauliflower, fennel



PEPPER, Serrano

Quantity: 75 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 12” to 24”
Row Spacing: 24” to 36”
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 2-3 weeks after last frost date
Germination Time: 6-12 days
Sun Exposure: Full sun or light shade for very warm climates (min. of 6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 5-12

Days to Maturity: 72-90 days

Life Cycle: Annual

Companion Plants: Basil, cucumbers, eggplant, escarole, green peppers, okra, oregano, parsley, rosemary, squash, Swiss chard, tomatoes

Incompatible Plants: Beans, broccoli, Brussels sprouts, cabbage, cauliflower, fennel



PUMPKIN, Small Sugar

Quantity: 25 Seeds
Soil Temperature: 65 – 95° F
Seed Planting Depth: 1 – 1½”
Plant Spacing: 6” to 12”
Row Spacing: 6’ to 10’
Indoor Sowing: 1-2 weeks before last frost date
Direct Sowing: 3-10 weeks after last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-12

Days to Maturity: 100-105 days

Life Cycle: Annual

Companion Plants: Corn, marigold, melon, nasturtiums, oregano, squash

Incompatible Plants: Potatoes



RADISH, Champion

Quantity: 200 Seeds
Soil Temperature: 50 – 65° F
Seed Planting Depth: ½”
Plant Spacing: ½” to 2”
Row Spacing: 8” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 6-8 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 5-14

Days to Maturity: 20-30 days

Life Cycle: Annual

Companion Plants: Basil, carrots, coriander, cucumbers, lettuce, onions, spinach, tomatoes

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, hyssop, kohlrabi, potatoes, turnip



RADISH, Cherry Belle

Quantity: 200 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 4”
Row Spacing: 12” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 0-4 weeks before last frost date
Germination Time: 4-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 5-14

Days to Maturity: 20-30 days

Life Cycle: Annual

Companion Plants: Basil, carrots, coriander, cucumbers, lettuce, onions, spinach, tomatoes

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, hyssop, kohlrabi, potatoes, turnip



RADISH, China Rose

Quantity: 200 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 4”
Row Spacing: 12” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 0-4 weeks before last frost date
Germination Time: 4-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 5-14

Days to Maturity: 40-45 days

Life Cycle: Annual

Companion Plants: Basil, carrots, coriander, cucumbers, lettuce, onions, spinach, tomatoes

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, hyssop, kohlrabi, potatoes, turnip



RADISH, Comet

Quantity: 200 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 4”
Row Spacing: 12” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 0-4 weeks before last frost date
Germination Time: 4-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

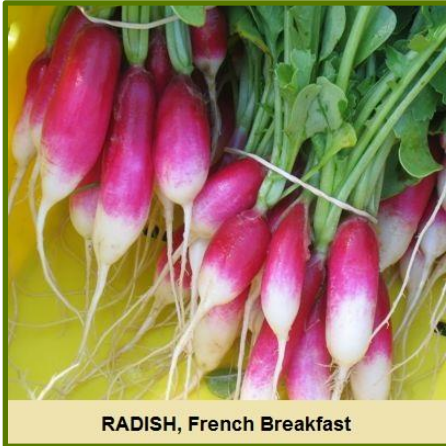
Ideal Hardiness Zone: USDA Zones 5-14

Days to Maturity: 20-35 days

Life Cycle: Annual

Companion Plants: Basil, carrots, coriander, cucumbers, lettuce, onions, spinach, tomatoes

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, hyssop, kohlrabi, potatoes, turnip



RADISH, French Breakfast

Quantity: 200 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 4”
Row Spacing: 12” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 0-4 weeks before last frost date
Germination Time: 4-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

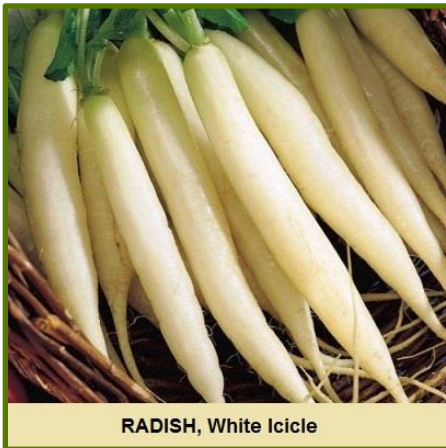
Ideal Hardiness Zone: USDA Zones 5-14

Days to Maturity: 20-30 days

Life Cycle: Annual

Companion Plants: Basil, carrots, coriander, cucumbers, lettuce, onions, spinach, tomatoes

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, hyssop, kohlrabi, potatoes, turnip



RADISH, White Icicle

Quantity: 200 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 4”
Row Spacing: 12” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 0-4 weeks before last frost date
Germination Time: 4-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

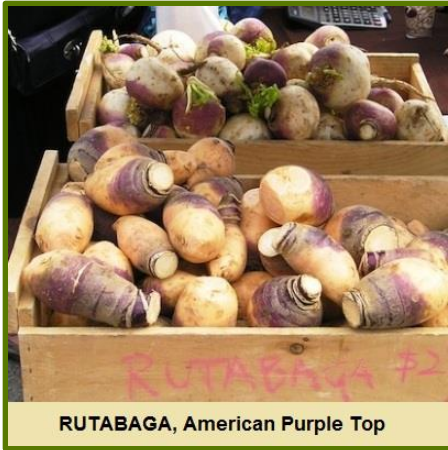
Ideal Hardiness Zone: USDA Zones 5-14

Days to Maturity: 20-30 days

Life Cycle: Annual

Companion Plants: Basil, carrots, coriander, cucumbers, lettuce, onions, spinach, tomatoes

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, hyssop, kohlrabi, potatoes, turnip



Quantity: 400 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 2” to 4”
Row Spacing: 18” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 90-100 days

Life Cycle: Biennial

Companion Plants: Beets, carrots, turnip

Incompatible Plants: Dill, grapes, pole beans, strawberries, tomatoes



Quantity: 75 Seeds
Soil Temperature: 40 – 70° F
Seed Planting Depth: ½”
Plant Spacing: ½” to 1½”
Row Spacing: 18” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 2 weeks before last frost date
Germination Time: 12-28 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 120-150 days

Life Cycle: Biennial

Companion Plants: Carrots, potatoes, rutabaga, sweet potatoes, turnip

Incompatible Plants: No known bad companion plants



SPINACH, Bloomsdale Long Standing

Quantity: 100 Seeds
Soil Temperature: 45 – 75° F
Seed Planting Depth: ½”
Plant Spacing: 2” to 6”
Row Spacing: 12” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily); For warmer climates, plant in a shady location.
Growing Condition: Cold, cool, warm

Water Requirement: Moderate

Hardiness: Super Hardy

Ideal Hardiness Zone: USDA Zones 6-9

Days to Maturity: 39-60 days

Life Cycle: Annual

Companion Plants: Bush beans, cabbage, celery, eggplant, leeks, lettuce, onions, peas, strawberries

Incompatible Plants: Potatoes



SPINACH, Noble Giant

Quantity: 100 Seeds
Soil Temperature: 40 – 70° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 2” to 6”
Row Spacing: 12” to 18”
Indoor Sowing: 8 weeks before last frost date
Direct Sowing: 4-6 weeks before last frost date
Germination Time: 5-11 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 6-9

Days to Maturity: 40-50 days

Life Cycle: Annual

Companion Plants: Celery, cauliflower, eggplant

Incompatible Plants: Potatoes



SQUASH, Early Prolific Straightneck

Quantity: 25 Seeds
Soil Temperature: 60 – 90° F
Seed Planting Depth: ½ – 1”
Plant Spacing: 36” to 48”
Row Spacing: 36”
Indoor Sowing: 1 week before last frost date
Direct Sowing: 3-12 weeks after last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-12

Days to Maturity: 42-50 days

Life Cycle: Annual

Companion Plants: Beans, borage, corn, dill, marigold, melon, mint, nasturtiums, onions, oregano, peas, pumpkin, radish

Incompatible Plants: Potatoes



SQUASH, Early White (Bush)

Quantity: 25 Seeds
Soil Temperature: 60 – 90° F
Seed Planting Depth: ½ – 1½”
Plant Spacing: 24” to 36”
Row Spacing: 48”
Indoor Sowing: 2-4 weeks before last frost date (not recommended except in very short season climates)
Direct Sowing: 2-4 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)

Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-12

Days to Maturity: 45-60 days

Life Cycle: Annual

Companion Plants: Beans, borage, corn, dill, marigold, melon, mint, nasturtiums, onions, oregano, peas, pumpkin, radish

Incompatible Plants: Potatoes



SQUASH, Table King (Bush)

Quantity: 25 Seeds
Soil Temperature: 65 – 95° F
Seed Planting Depth: ½ – 1”
Plant Spacing: 36” to 48”
Row Spacing: 36”
Indoor Sowing: 1 week before last frost date
Direct Sowing: 3-12 weeks after last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-12

Days to Maturity: 80-100 days

Life Cycle: Annual

Companion Plants: Beans, borage, corn, dill, marigold, melon, mint, nasturtiums, onions, oregano, peas, pumpkin, radish

Incompatible Plants: Potatoes



ACORN SQUASH, Table Queen

Quantity: 25 Seeds
Soil Temperature: 65 – 95° F
Seed Planting Depth: ½ – 1”
Plant Spacing: 36” to 48”
Row Spacing: 36”
Indoor Sowing: 1 week before last frost date
Direct Sowing: 3-12 weeks after last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-12

Days to Maturity: 58-90 days

Life Cycle: Annual

Companion Plants: Borage, corn, melons, pumpkins, marigold, nasturtiums, oregano

Incompatible Plants: Potatoes



Quantity: 25 Seeds
Soil Temperature: 70 – 95° F
Seed Planting Depth: 1 – 1½”
Plant Spacing: 48” to 60”
Row Spacing: 36”
Indoor Sowing: 2-4 weeks before last frost date (not recommended except in very short season climates)
Direct Sowing: 2-4 weeks after last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)

Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Tender

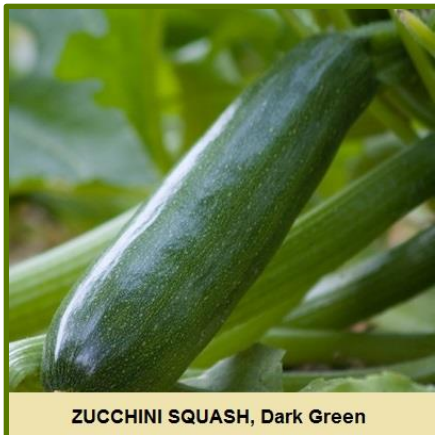
Ideal Hardiness Zone: USDA Zones 3-12

Days to Maturity: 80-100 days

Life Cycle: Annual

Companion Plants: Borage, corn, melons, pumpkins, marigold, nasturtiums, oregano

Incompatible Plants: Potatoes



Quantity: 25 Seeds
Soil Temperature: 70 – 95° F
Seed Planting Depth: 1”
Plant Spacing: 24” to 36”
Row Spacing: 48”
Indoor Sowing: 1 week before last frost date
Direct Sowing: 3-12 weeks after last frost date
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: High

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-12

Days to Maturity: 45-65 days

Life Cycle: Annual

Companion Plants: Beans, borage, corn, dill, marigold, melon, mint, nasturtiums, onions, oregano, peas, pumpkin, radish

Incompatible Plants: Potatoes



ZUCCHINI SQUASH, Golden

Quantity: 25 Seeds
Soil Temperature: 70 – 95° F
Seed Planting Depth: ½ – 1”
Plant Spacing: 24” to 36”
Row Spacing: 36” to 48”
Indoor Sowing: 3-4 weeks before last frost date
Direct Sowing: 3-12 weeks after last frost date
Germination Time: 5-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-12

Days to Maturity: 50-55 days

Life Cycle: Annual

Companion Plants: Beans, borage, corn, dill, marigold, melon, mint, nasturtiums, onions, oregano, peas, pumpkin, radish

Incompatible Plants: Potatoes



SWISS CHARD, Large White Ribbed

Quantity: 75 Seeds
Soil Temperature: 40 – 75° F
Seed Planting Depth: ½ – 1”
Plant Spacing: 6” to 12”
Row Spacing: 18” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 0-2 weeks after last frost date
Germination Time: 10-21 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 5-11

Days to Maturity: 50-65 days

Life Cycle: Biennial

Companion Plants: Cabbage, carrots, lettuce, onions, peas, tomatoes

Incompatible Plants: Pole beans



SWISS CHARD, Ruby Red

Quantity: 75 Seeds
Soil Temperature: 40 – 95° F
Seed Planting Depth: ½ – 1”
Plant Spacing: 6” to 12”
Row Spacing: 18” to 24”
Indoor Sowing: Not recommended
Direct Sowing: 0-2 weeks after last frost date
Germination Time: 10-21 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 5-11

Days to Maturity: 55-60 days

Life Cycle: Biennial

Companion Plants: Cabbage, carrots, lettuce, onion, peas, tomatoes

Incompatible Plants: Pole beans



THYME, Winter

Quantity: 400 Seeds
Soil Temperature: 60 – 75° F
Seed Planting Depth: ¼”
Plant Spacing: 12” to 18”
Row Spacing: 24” to 36”
Indoor Sowing: 5-8 weeks before last frost date
Direct Sowing: Not recommended
Germination Time: 14-28 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool, warm
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 5-9

Days to Maturity: 90-100 days

Life Cycle: Perennial

Companion Plants: Broccoli, cabbage, eggplant

Incompatible Plants: No known bad companion plants



TOMATO, Beefsteak - Red

Quantity: 50 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 36” to 48”
Row Spacing: 4’ to 5’
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
Ideal only for areas with a long growing season.
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Tender

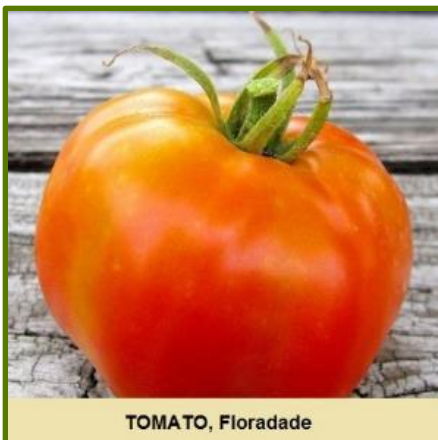
Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 62-115 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TOMATO, Floradade

Quantity: 50 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 36” to 48” **Row Spacing:** 4’ to 5’
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
Ideal only for areas with a long growing season.
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 70-90 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TOMATO, Golden Jubilee

Quantity: 50 Seeds
Soil Temperature: 70 – 85° F
Seed Planting Depth: 1/8 – 1/2"
Plant Spacing: 18" to 24"
Row Spacing: 3' to 4'
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
Ideal only for areas with a long growing season.
Germination Time: 6-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 70-80 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TOMATO, Manalucie

Quantity: 50 Seeds
Soil Temperature: 70 – 85° F
Seed Planting Depth: 1/8 – 1/2"
Plant Spacing: 18" to 24" **Row Spacing:** 3' to 4'
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
Ideal only for areas with a long growing season.
Germination Time: 6-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 70-85 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TOMATO, Marglobe Improved

Quantity: 50 Seeds
Soil Temperature: 70 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 18” to 24” **Row Spacing:** 3’ to 4’
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
Ideal only for areas with a long growing season.
Germination Time: 6-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 70-80 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TOMATO, Red Cherry Large

Quantity: 50 Seeds
Soil Temperature: 75 – 85° F
Seed Planting Depth: ¼”
Plant Spacing: 18” to 24”
Row Spacing: 3’ to 4’
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
Ideal only for areas with a long growing season.
Germination Time: 7-10 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 70-90 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TOMATO, Roma

Quantity: 50 Seeds
Soil Temperature: 70 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 18” - 24” **Row Spacing:** 3’ to 4’
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
 Ideal only for areas with a long growing season.
Germination Time: 6-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 68-92 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TOMATO, Rutgers

Quantity: 50 Seeds
Soil Temperature: 70 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 18” - 24” **Row Spacing:** 3’ to 4’
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
 Ideal only for areas with a long growing season.
Germination Time: 6-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot
Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 68-92 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TOMATO, Yellow Pear

Quantity: 50 Seeds
Soil Temperature: 70 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 18” to 24”
Row Spacing: 3’ to 4’
Indoor Sowing: 6-8 weeks before last frost date
Direct Sowing: 4-12 weeks after last frost date;
Ideal only for areas with a long growing season.
Germination Time: 6-12 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot

Water Requirement: Moderate

Hardiness: Tender

Ideal Hardiness Zone: USDA Zones 3-14

Days to Maturity: 70-90 days

Life Cycle: Annual

Companion Plants: Asparagus, basil, beans, borage, carrots, celery, lettuce, melon, onions, parsley, peppers, radish, spinach, thyme

Incompatible Plants: Broccoli, Brussels sprouts, cabbage, cauliflower, corn, kale, potatoes



TURNIP, Purple Top White Globe

Quantity: 400 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 4” to 6”
Row Spacing: 12” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-4 weeks before last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 50-55 days

Life Cycle: Biennial

Companion Plants: Cabbage, celery, dill, onions, peas, mint, rosemary, sage

Incompatible Plants: Delphinium, larkspur, mustard, pole beans, potatoes, radish



TURNIP, Shogoin

Quantity: 400 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 4” to 6”
Row Spacing: 12” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-4 weeks before last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 50-55 days

Life Cycle: Biennial

Companion Plants: Cabbage, celery, dill, onions, peas, mint, rosemary, sage

Incompatible Plants: Delphinium, larkspur, mustard, pole beans, potatoes, radish



TURNIP, White Egg

Quantity: 400 Seeds
Soil Temperature: 45 – 85° F
Seed Planting Depth: ¼ – ½”
Plant Spacing: 4” to 6”
Row Spacing: 12” to 18”
Indoor Sowing: Not recommended
Direct Sowing: 2-4 weeks before last frost date
Germination Time: 7-14 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Cold, cool
Water Requirement: Moderate

Hardiness: Hardy

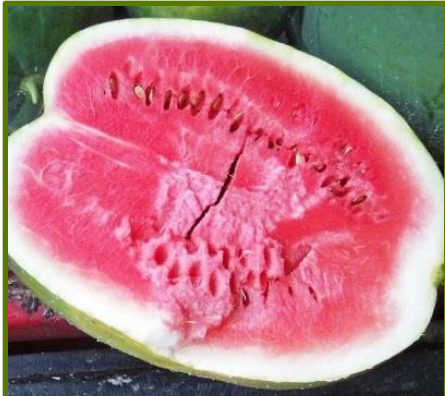
Ideal Hardiness Zone: USDA Zones 3-11

Days to Maturity: 50-55 days

Life Cycle: Biennial

Companion Plants: Cabbage, celery, dill, onions, peas, mint, rosemary, sage

Incompatible Plants: Delphinium, larkspur, mustard, pole beans, potatoes, radish



WATERMELON, Black Diamond

Quantity: 25 Seeds
Soil Temperature: 75 – 80° F
Seed Planting Depth: 1”
Plant Spacing: 3’ **Row Spacing:** 6’
Indoor Sowing: 3-4 weeks before last frost date
Direct Sowing: 3-4 weeks after last frost date;
Ideal for long & hot growing seasons.
Germination Time: 5-8 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot, long days
Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 90-100 days

Life Cycle: Annual

Companion Plants: Basil, corn, marigold, nasturtiums, oregano, pumpkin, radish

Incompatible Plants: Beans, black walnuts, cucumbers, mustard, potatoes, squash, zucchini



WATERMELON, Congo

Quantity: 25 Seeds
Soil Temperature: 75 – 80° F
Seed Planting Depth: 1”
Plant Spacing: 3’ **Row Spacing:** 6’
Indoor Sowing: 3-4 weeks before last frost date
Direct Sowing: 3-4 weeks after last frost date;
Ideal for long & hot growing seasons.
Germination Time: 5-8 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot, long days
Water Requirement: Moderate

Hardiness: Very Tender

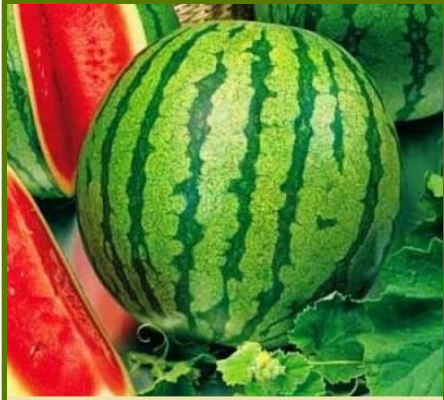
Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 90-100 days

Life Cycle: Annual

Companion Plants: Basil, corn, marigold, nasturtiums, oregano, pumpkin, radish

Incompatible Plants: Beans, black walnuts, cucumbers, mustard, potatoes, squash, zucchini



WATERMELON, Crimson Sweet

Quantity: 25 Seeds
Soil Temperature: 75 – 80° F
Seed Planting Depth: 1”
Plant Spacing: 3’ **Row Spacing:** 6’
Indoor Sowing: 3-4 weeks before last frost date
Direct Sowing: 3-4 weeks after last frost date;
Ideal for long & hot growing seasons.
Germination Time: 5-8 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot, long days
Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 90-100 days

Life Cycle: Annual

Companion Plants: Basil, corn, marigold, nasturtiums, oregano, pumpkin, radish

Incompatible Plants: Beans, black walnuts, cucumbers, mustard, potatoes, squash, zucchini



WATERMELON, Tendersweet Orange

Quantity: 25 Seeds
Soil Temperature: 75 – 80° F
Seed Planting Depth: 1”
Plant Spacing: 3’ **Row Spacing:** 6’
Indoor Sowing: 3-4 weeks before last frost date
Direct Sowing: 3-4 weeks after last frost date;
Ideal for long & hot growing seasons.
Germination Time: 5-8 days
Sun Exposure: Full Sun (6 hours daily)
Growing Condition: Warm, hot, long days
Water Requirement: Moderate

Hardiness: Very Tender

Ideal Hardiness Zone: USDA Zones 4-9

Days to Maturity: 80-90 days

Life Cycle: Annual

Companion Plants: Basil, corn, marigold, nasturtiums, oregano, pumpkin, radish

Incompatible Plants: Beans, black walnuts, cucumbers, mustard, potatoes, squash, zucchini



YARROW, White

Quantity: 300 Seeds

Soil Temperature: 60 – 75° F

Seed Planting Depth: ¼"

Plant Spacing: 12" to 24"

Row Spacing: 12" to 36"

Indoor Sowing: 6-8 weeks before last frost date

Direct Sowing: Sow directly after last frost date

Germination Time: 10-20 days

Sun Exposure: Full Sun (6 hours daily)

Growing Condition: Cold, cool, warm

Water Requirement: Low

Hardiness: Hardy

Ideal Hardiness Zone: USDA Zones 3-10

Days to Maturity: 65-75 days

Life Cycle: Perennial

Companion Plants: Aromatic herbs (basil, chives, lavender, oregano, rosemary, thyme, etc.), cucumbers, maize, raspberries, roses

Incompatible Plants: No known bad companion plants

Register Your Warranty Here:

<http://c01.us/vip-regs>

OR

Scan This QR Code For Quick, Easy Access



SEE STORING GUIDE BELOW

STORING

Best Storage Tips for Your Heirloom Seeds

The airtight bag that your seeds came in is a highly suitable container as long as it's kept from heat. Storing the seeds in the refrigerator will keep them for a decade or so. Storing them in the freezer will extend their life to 20 years or so, making them the ideal disaster preparedness food source.

Heirloom seeds are very practical because they can provide a seed supply and food source for a lifetime. All you have to do is preserve the seeds that come from your harvests, keep them in Mason canning jars or pickle jars, and you can use them for many decades to come! You can even save money because you won't have to buy new seeds at the beginning of every season.

For more seed-storing tips, check these ones below:

- When saving seeds from your heirloom crops, you'll want to air-dry them for a week before storage. Just lay them out on newspapers until they're completely dry. Add labels so as not to mix them up.
- To prolong the shelf life of your heirloom seeds, you need to always keep them away from moisture, heat and light. Do this by first putting them in Ziploc bags and then placing them inside airtight containers. Glass jars work well as containers for your heirloom seeds.
- **Moisture** – Use desiccants like silica gels to remove the excess humidity and moisture in your seed jar. Put them inside the jar with your Ziploc seed bags and tightly seal the container. The desiccant should never come in direct contact with the heirloom seeds—hence the reason for using plastic bags. Remember to change the desiccant every six months as well.

- **Heat** – Aside from moisture, heat is one of the worst enemies of seed storage. Never expose the seeds to any kind of heat because it will shorten their viability.
- **Light** – The best place to store your seeds is in the darkest, driest and coolest part of your house. The refrigerator is a good option. Simply put your glass jars in the fridge for long-term storage, but never take them out unless you're ready to plant them.
- Once you're ready to use the seeds, take the jars out from the refrigerator but don't remove their lids just yet. Wait until the seeds have adjusted to room temperature so you can prevent moisture from clumping the seeds together.
- Label and date your heirloom seed containers. This way, you can instantly tell which is which and how old they are. It's also a good idea to organize the seeds according to the season they were harvested for easy tracking.

Note that heirloom seeds have different shelf lives depending on their variety. For instance, corn might only be viable for a year while cantaloupes can go up to five years—which is why you'll have to keep planting and saving the seeds from your crops if you want a continuous supply of quality heirloom seeds.

So those are the best storing tips for preserving your heirloom seeds. Follow them properly so you can effectively save and store your seeds for future use.

Thank You!



Once again, we at Home and Garden America would like to thank you for your purchase. We hope you will find all the information here to be useful for your home garden. If you have inquiries or need help on your heirloom seeds pack, please don't hesitate to contact us at:

Charles C Harmon Co LLC

P.O. Box 4363

Carson City, NV 89702

888-582-6650

Visit our website at:

<http://homeandgardenamerica.com>