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# THE POCKET GARDENER

A QUICK GUIDE TO HOME  
VEGETABLE GARDENING





# THE POCKET GARDENER

## HOW TO USE

The Pocket Gardener was designed to literally keep a wealth of knowledge accessible at your fingertips while out planting or working in the garden.

**PLANTING DATE:** Recommended planting dates are general dates for the Wasatch Front. It is recommended that these dates be adapted to your specific climate and conditions.

**SEEDING DEPTH:** While some vegetables have a recommendation to be transplanted in the garden, we have also included seeding depth for those who want to start and grow their own transplants.

**TRANSPLANTS:** It is recommended that all transplants be planted so that the root ball is lightly covered with garden soil, with the exception of tomatoes, which should be planted to a depth of half the length of the stem.

**LINKS TO MORE INFORMATION:** With the exception of a few vegetables, the title of each crop can be clicked to access a fact sheet with more in-depth growing information.

**FOR ANSWERS TO SPECIFIC QUESTIONS:** For further questions, you can contact the nearest USU Extension county office. You can access a list of county offices and contact information by clicking [HERE](#).

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# A R T I C H O K E

Perennial (transplant)

**PLANTING DATES: APR 1 - MAY 1**

SEEDING  
DEPTH

N / A

IN ROW  
SPACING

1 8 "

ROW  
SPACING

2 4 - 3 6 "

FOR 25' ROW

1 6  
p l a n t s

Garden Tip: Artichoke harvest begins in late July or early August and continues until frost. Once the flower buds form, do not water stress the plant. Harvest buds when they reach full size but before the bracts (bud leaves) begin to open.



# ASPARAGUS

Perennial (crowns)

**PLANTING DATES: APR 1 - MAY 1**

SEEDING  
DEPTH

8 "

IN ROW  
SPACING

12 "

ROW  
SPACING

36 - 60 "

FOR 25' ROW

25  
plants

Garden Tip: To plant, dig a trench 8 inches deep, place bare root crowns in the trench, and fill with 2 inches soil. Once shoots appear, add another 2 inches of soil and repeat the process until the soil is level. Begin harvesting asparagus in the spring 2 years after planting. Harvest 8 inch shoots by cutting at base for 6 to 8 weeks once plants are well established (year 3).



# B E E T

Direct Seed

**PLANTING DATES: APR 1 - JUN 1**

SEEDING  
DEPTH

$\frac{1}{2}$  - 1 "

IN ROW  
SPACING

3 - 4 "

ROW  
SPACING

12 - 18 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{2}$  OZ .

Garden Tip: Soaking seeds 24 hours before planting improves germination. To harvest, use a digging fork to loosen soil and pull up needed plants by the tops and trim off leaves. Harvest young leaves when 4-6 inches tall to cook and eat. Harvest plants before heavy frosts or freezes.



# B E L L P E P P E R

Transplant

PLANTING DATES: MAY 1 - JUN 1

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

18 "

ROW  
SPACING

18 - 24 "

FOR 25' ROW

16  
plants

Garden Tip: Fruits should be firm, plump, and smooth-skinned for best flavor and quality. Pick fruits as they mature. At the end of the season, harvest all fruits that are mature green or colored slightly.



# B R O C C O L I

Transplant

**PLANTING DATES: APR 1 - JUN 1**

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

12 - 18 "

ROW  
SPACING

24 - 36 "

FOR 25' ROW

16 - 25  
plants

Garden Tip: Broccoli heads should be harvested when the heads are compact but before the flower buds open. Mature heads are 6-12 inches in diameter and should be cut with stems 6 inches long. Once main head is harvested, tender side shoots will develop.





# B R U S S E L S S P R O U T

Transplant

PLANTING DATES: JUN 1 - AUG 1

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

12 - 18 "

ROW  
SPACING

24 - 36 "

FOR 25' ROW

16 - 25  
plants

Garden Tip: Brussels sprout should be harvested when the sprouts reach 1 inch in diameter and are firm and compact. Sprouts near the bottom of the plant develop first. The main stem can be pinched at the end of the summer to encourage development of sprouts.



# C A B B A G E

Transplant

PLANTING DATES: APR 1 - JUN 1

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

12 - 18 "

ROW  
SPACING

24 - 36 "

FOR 25' ROW

16 - 25  
plants

Garden Tip: Cabbage heads should be harvested when the heads reach full size and are firm and compact. Cut the stem below the head leaving 2-3 wrapper leaves for protection.



# CANTALOUPE

Direct Seed or Transplant

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

1 - 2 "

IN ROW  
SPACING

24 "

ROW  
SPACING

48 - 72 "

FOR 25' ROW

12 - 13  
plants

Garden Tip: Cantaloupe require 35-45 days to mature from flowering. The netting gets coarse and rough, the stem breaks away from the vine easily, and the background color turns from green to yellow/orange.



# C A R R O T

Direct Seed

**PLANTING DATES: APR 1 - JUN 1**

SEEDING  
DEPTH

$\frac{1}{4}$  "

IN ROW  
SPACING

2 - 3 "

ROW  
SPACING

12 - 18 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{4}$  OZ .

Garden Tip: Use a pepper shaker and fill with seeds to easily shake seeds into a row when planting. Carrots can be harvested when the roots begin to size. Use a digging fork to loosen soil and pull up needed plants by the tops and trim off leaves.



# CAULIFLOWER

Transplant

PLANTING DATES: APR 1 - JUN 1

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

12 - 18 "

ROW  
SPACING

24 - 36 "

FOR 25' ROW

16 - 25  
plants

Garden Tip: As the head enlarges, it will discolor and develop bitter flavors if exposed to the sun. Blanch the head by tying the leaves together with strong twine or rubber bands when the heads are the size of silver dollars. This keeps the sun off the head and helps whiten them. Harvest the heads when they are fully developed (6-12 inches in diameter).



# C E L E R Y

Transplant

**PLANTING DATES: APR 1 - MAY 15**

SEEDING DEPTH	1/4 "
IN ROW SPACING	12 "
ROW SPACING	18 - 24 "
FOR 25' ROW	25 plants

Garden Tip: Harvest celery stalks by removal of the outer petioles when they are a foot or more in length. Whole plants are ready to use when they are 3 inches or more in diameter.



# CHINESE CABBAGE

Transplant

PLANTING DATES: APR 1 - JUN 1

SEEDING  
DEPTH

$\frac{1}{4}$  "

IN ROW  
SPACING

12 - 18 "

ROW  
SPACING

18 - 30 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{16}$  oz.

Garden Tip: Harvest when the heads reach the size you want. In fall, cut heads high, leaving the base of the plant intact. Small heads will often regrow from the stub.



# C U C U M B E R

Direct Seed or Transplant

**PLANTING DATES: MAY 1 - JUN 15**

SEEDING  
DEPTH

$\frac{1}{2}$  - 1 "

IN ROW  
SPACING

12 - 18 "

ROW  
SPACING

48 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{8}$  OZ.

Garden Tip: Cucumbers are ready to harvest 5-7 days after flowering. Do not let fruits get too large as flavor decreases with age, seeds begin to mature, and the skin gets tough.



# D R Y   B E A N

Direct Seed

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

1 "

IN ROW  
SPACING

2 - 3 "

ROW  
SPACING

18 - 24 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{3}{4}$  - 1 O Z .

Garden Tip: Dry beans are harvested when the pods are fully mature and they are beginning to dry. Pull up the plants and lay in a row in the garden for 5-7 days. Once plants are dry, remove the pods, shell out the seeds and allow some additional time for the seeds to dry further.



# EDAMAME

Direct Seed

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

1 - 1 1/2 "

IN ROW  
SPACING

2 - 4 "

ROW  
SPACING

8 - 24 "

SEEDS NEEDED  
FOR 25' ROW

1.4 OZ.

Garden Tip: Edamame is ready to harvest when the pods are well filled but still bright green. Harvest pods before they begin to turn yellow. Pods that are yellow or brown are over-mature and yield beans that are edible, but taste starchy rather than sweet.



# E G G P L A N T

Transplant

PLANTING DATES: MAY 1 - JUN 1

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

18 - 24 "

ROW  
SPACING

24 - 30 "

FOR 25' ROW

15  
plants

Garden Tip: Pick eggplants when they are full size, have a glossy sheen and are 6-8 inches long. Use a knife or pruning shears to cut the stem instead of twisting them off. Store for up to 7 days. Eggplant is not suitable for drying or canning but can be frozen.



# F A V A B E A N

Direct Seed

PLANTING DATES: MAR 1 - MAY 1

SEEDING  
DEPTH

1 - 2 "

IN ROW  
SPACING

4 - 6 "

ROW  
SPACING

24 "

SEED NEEDED  
FOR 25' ROW

4 1/2 O Z .

Garden Tip: Select the pods when they are green, thick, and have a glossy sheen. Shells should be well filled. To prepare, remove beans from the pods and then hull the beans. The hull is the thin outercoat (pericarp) around each seed. Beans can be stored in the refrigerator for several days until use.



# F E N N E L

Transplant

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

$\frac{1}{4}$  "

IN ROW  
SPACING

4 - 6 "

ROW  
SPACING

18 "

FOR 25' ROW

50 - 75  
plants

Garden Tip: Leaves of common or Florence fennel may be used at any stage of growth as a seasoning or garnish. Common fennel seed may be consumed green or allowed to ripen and dry. Fennel seed is easily harvested from umbel-shaped seed heads. To harvest seed, cut the seed heads after they have turned brown and store in a paper bag to allow seeds to fully dry.



# G A R L I C

Direct Seed

**PLANTING DATES: SEP 15 - NOV 1**

SEEDING  
DEPTH

2 - 3 "

IN ROW  
SPACING

3 - 4 "

ROW  
SPACING

6 - 10 "

SEED NEEDED  
FOR 25' ROW

1 lb .

Garden Tip: Begin harvesting when the garlic tops begin to yellow and fall over. Use a spade or garden fork to lift the bulbs from the earth. Garlic should be cured in a dry location out of the sun. Excess garlic can be stored in a cool, dry location. Use the remaining best-formed bulbs for next year's planting.



# GREEN BEAN

Direct Seed

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

1 "

IN ROW  
SPACING

2 - 3 "

ROW  
SPACING

18 - 24 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{3}{4}$  - 1 OZ .

Garden Tip: Pods are ready for harvest about 7-14 days after flowering. Pick regularly as the plant will flower and mature the pods for 2-3 weeks on bush varieties and for 5-6 weeks on pole types. Harvest and use immediately for best quality and flavor.



# H O R S E R A D I S H

Transplant (root cuttings)

**PLANTING DATES: APR 1 - JUN 1**

SEEDING DEPTH	2 - 3 "
IN ROW SPACING	1 2 "
ROW SPACING	2 4 - 3 6 "
FOR 25' ROW	2 5 p l a n t s

Garden Tip: Harvest after several frosts to improve flavor. Dig up the plant, trim off the tops and side roots, and scrub root clean. Intact roots will retain their flavor for up to 3 months if stored in moist sand or sawdust in a dark root cellar, or they can be put in a plastic bag with moist sand and stored in the refrigerator. Roots can become weedy if not contained in the garden.



# H O T P E P P E R

Transplant

PLANTING DATES: MAY 1 - JUN 1

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

18 "

ROW  
SPACING

18 - 24 "

FOR 25' ROW

16  
plants

Garden Tip: Fruits should be firm, plump, and smooth-skinned for best flavor and quality. Pick fruits as they mature. At the end of the season, harvest all fruits that are mature green or colored slightly.



# K A L E

Direct Seed

**PLANTING DATES: JUL 1 - AUG 15**

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

6 - 12 "

ROW  
SPACING

18 - 24 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{4}$  O Z .

Garden Tip: Kale is most flavorful when planted as a fall crop. Leaves are ready to harvest when they are about the size of your hand. Kale will continue to develop if the terminal bud is left in tact and the temperatures are above about 20 degrees Fahrenheit. Remove the tough center rib from the leaves before cooking.



# K O H L R A B I

Transplant

**PLANTING DATES: APR 1 - MAY 15**

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

6 "

ROW  
SPACING

12 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{16}$  oz.

Garden Tip: Kohlrabi should be harvested when the stems reach 2-3 inches in diameter. Larger stems tend to be tough and woody. The young leaves can also be eaten like cabbage or kale.



# LEEK

Direct Seed or Transplant

**PLANTING DATES: MAR 1 - APR 15**

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

4 - 6 "

ROW  
SPACING

8 - 16 "

FOR 25' ROW

50 - 75  
plants

Garden Tip: Leek varieties vary in their maturity times. Leeks may be harvested as early as 60 days after seeding but generally require 100-120 days to mature. Leeks are ready to eat when the stalks are 1 inch in diameter.



# LETTUCE

Direct Seed

**PLANTING DATES: APR 1 - MAY 1**

SEEDING  
DEPTH

$\frac{1}{4}$  "

IN ROW  
SPACING

8 - 12 "

ROW  
SPACING

12 - 18 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{8}$  OZ.

Garden Tip: Lettuce leaves can be harvested at any time. Picking the outer leaves encourages growth of inner leaves. Heads can be harvested when they reach mature size.



# L I M A   B E A N

Direct Seed

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

1 "

IN ROW  
SPACING

2 - 3 "

ROW  
SPACING

18 - 24 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{3}{4}$  - 1 O Z .

Garden Tip: Pick lima beans when pods are plump and firm. Continue to pick pods as soon as they become plump to extend flowering and the production of new pods. When seeds mature, the plant will die.



# M U S T A R D

Direct Seed

**PLANTING DATES: APR 1 - MAY 1**

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

3 "

ROW  
SPACING

12 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{6}$  OZ.

Garden Tip: Mustard should be harvested when the leaves reach full size. Leaves may be picked anytime before the seed stalk forms. Older leaves are often stripped off the plants first allowing the young leaves to continue growing.



# OKRA

Direct Seed

**PLANTING DATES: MAY 15 - JUN 15**

SEEDING  
DEPTH

1 "

IN ROW  
SPACING

2 "

ROW  
SPACING

3 6 "

SEEDS NEEDED  
FOR 25' ROW

1/2 O Z .

Garden Tip: Pods are harvested when they are 3 to 5 inches long, immature, and tender. Older, longer pods become fibrous and bland. Mature pod color varies with the cultivar, with most edible pods being light or dark green. Pods that are ready for harvest are easy to remove.





# ONION

Direct Seed or Transplant (sets)

**PLANTING DATES: APR 1 - MAY 1**

SEEDING DEPTH	$\frac{1}{4}$ - $\frac{1}{2}$ "
IN ROW SPACING	3 - 4 "
ROW SPACING	8 - 16 "
FOR 25' ROW	75 - 100 b u l b s

Garden Tip: Leave bulb onions in the ground until the tops fall over. Once this occurs, lift the bulbs from the soil but leave them in the garden to dry for 1-2 weeks. The tops will help protect the bulbs from the sun. When fully cured, the onion skin should be papery and the roots dry.



# P A R S N I P

Direct Seed

**PLANTING DATES: APR 1 - MAY 15**

SEEDING  
DEPTH

$\frac{1}{4}$  "

IN ROW  
SPACING

3 - 6 "

ROW  
SPACING

12 - 18 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{8}$  OZ.

Garden Tip: Parsnips can be harvested when the roots begin to size, generally 100-120 days from seeding. Use a digging fork to loosen soil and pull up needed plants by the tops and trim off the leaves.



# PEA

Direct Seed

**PLANTING DATES: MAR 15 - MAY 1**

SEEDING  
DEPTH

$\frac{1}{2}$  - 1 "

IN ROW  
SPACING

1 - 2 "

ROW  
SPACING

12 - 24 "

SEEDS NEEDED  
FOR 25' ROW

1 / 2 OZ .

Garden Tip: Snap peas are harvested before the pods are fully mature, usually about 5-8 days after flowering. Pods should be full size with small seeds and have firm, crisp flesh when picked. Garden peas are ready for harvesting 18-21 days after flowering.



# P O P C O R N

Direct Seed

PLANTING DATES: MAY 1 - JUN 1

SEEDING  
DEPTH

1 "

IN ROW  
SPACING

7 - 8 "

ROW  
SPACING

24 - 30 "

SEEDS NEEDED  
FOR 25' ROW

1 O Z .

Garden Tip: Popcorn is harvested when the kernels are completely dry and the husks are tan and brittle. When mature ears are ready for harvest, pick them from the stalks, remove the husks, and place the shucked ears in a mesh bag and dry them in a warm, ventilated room. When the ears are dry, shell the kernels off the ears and store them in an air-tight container.



# P O T A T O

Direct Seed

**PLANTING DATES: JUN 1 - AUG 1**

SEEDING  
DEPTH

4 - 6 "

IN ROW  
SPACING

10 - 12 "

ROW  
SPACING

30 - 36 "

SEEDS NEEDED  
FOR 25' ROW

2 ½ lbs.

Garden Tip: Potatoes can be harvested as soon as they begin forming or as they mature. Determine the size of the tubers by digging into the side of the hills. For storage purposes, dig potatoes after the vines have died, the tubers are full-sized, and the skins matured.



# P U M P K I N ( S M A L L )

Direct Seed or Transplant

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

1 - 2 "

IN ROW  
SPACING

24 - 36 "

ROW  
SPACING

4 - 6 '

FOR 25' ROW

8 - 12  
plants

Garden Tip: Pumpkins take 45 to 55 days to mature after flowering. Pumpkins are mature when they are fully colored, when the vine begins to die and turns black, and the rind is unaffected by a scratch from a fingernail.

Mature fruits should be harvested with the stem attached and stored where they do not freeze.



# PUMPKIN (MEDIUM)

Direct Seed or Transplant

PLANTING DATES: MAY 1 - JUN 1

SEEDING  
DEPTH

1 - 2 "

IN ROW  
SPACING

24 - 36 "

ROW  
SPACING

4 - 6 '

FOR 25' ROW

8 - 12  
plants

Garden Tip: Pumpkins take 45 to 55 days to mature after flowering. Pumpkins are mature when they are fully colored, when the vine begins to die and turns black, and the rind is unaffected by a scratch from a fingernail. Mature fruits should be harvested with the stem attached and stored where they do not freeze.



# P U M P K I N ( L A R G E )

Direct Seed or Transplant

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

1 - 2 "

IN ROW  
SPACING

24 - 36 "

ROW  
SPACING

4 - 6 '

FOR 25' ROW

8 - 12  
plants

Garden Tip: Pumpkins take 45 to 55 days to mature after flowering. Pumpkins are mature when they are fully colored, when the vine begins to die and turns black, and the rind is unaffected by a scratch from a fingernail.

Mature fruits should be harvested with the stem attached and stored where they do not freeze.





# R A D I S H

Direct Seed

**PLANTING DATES: APR 1 - MAY 1**

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

1 - 2 "

ROW  
SPACING

10 - 12 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{4}$  O Z .

Garden Tip: Generally, roots are mature 25-45 days from seeding, depending on variety. Pull up plants by the tops and trim off leaves. Wash and store in plastic bags in a refrigerator for 2-4 weeks.



# R H U B A R B

Perennial (crowns)

**PLANTING DATES: MAR 1 - MAY 1**

SEEDING  
DEPTH

4 - 6 "

IN ROW  
SPACING

3 6 "

ROW  
SPACING

4 8 "

FOR 25' ROW

8  
plants

Garden Tip: Do not harvest any stalks for the first 2 years. In the third year, stalks can be harvested for 3 to 4 weeks. After the fourth year, harvest stalks for 6 to 10 weeks or until plants begin to lose vigor. Stalks are ready for harvest when the petiole is 10 to 15 inches long.

# RUTABAGA

Direct Seed

**PLANTING DATES: JUN 15 - JUL 15**

SEEDING  
DEPTH

$\frac{1}{4}$  "

IN ROW  
SPACING

4 - 6 "

ROW  
SPACING

18 "

SEEDS NEEDED  
FOR 25' ROW

1 - 8 OZ.

Garden Tip: Rutabaga leaves can be harvested anytime after they reach full size. Roots mature 60 to 80 days after seeding. Use a digging fork to loosen soil and pull up plants by the tops. Start harvesting when rutabaga roots reach 4 inches in diameter.



# S A L S I F Y

Direct Seed

**PLANTING DATES: MAR 15 - APR 15**

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

2 "

ROW  
SPACING

10 - 15 "

SEEDS NEEDED  
FOR 25' ROW

1 - 8 OZ.

Garden Tip: Work soil 18-24 inches before planting to encourage straight root growth. Roots are very hardy and are not damaged by freezing, so roots can be dug, topped, and stored or left in the garden until needed. However, roots get brittle when frozen.



# SPINACH

Direct Seed

**PLANTING DATES: APR 1 - MAY 15**

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

3 "

ROW  
SPACING

12 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{2}$  OZ .

Garden Tip: Individual spinach leaves may be picked anytime before the flower stalk forms. Older leaves are often stripped off the plants first, allowing the younger leaves to continue to grow. Selection of warm season varieties can lengthen harvest time in the summer.



# SQUASH (SUMMER)

Direct Seed or Transplant

**PLANTING DATES: MAY 1 - JUN 15**

SEEDING  
DEPTH

1 - 2 "

IN ROW  
SPACING

24 "

ROW  
SPACING

48 - 72 "

FOR 25' ROW

12 - 15  
plants

Garden Tip: Summer squash takes 35-45 days to come into flowering and is generally harvested immature (3-5 days after flower opens). If left longer, the skin begins to toughen and quality decreases. Male flowers can also be harvested and eaten.

# SQUASH (WINTER)

Direct Seed or Transplant

PLANTING DATES: MAY 1 - JUN 15

SEEDING  
DEPTH

1 - 2 "

IN ROW  
SPACING

24 "

ROW  
SPACING

48 - 72 "

SEEDS NEEDED  
FOR 25' ROW

12 - 15  
plants

Garden Tip: Winter squash take 45-55 days to mature from flowering. Squash are mature when fruits are fully colored, when vines begin to die back, and when the rind has hardened. Mature fruits should be harvested with the stems attached and stored in cool, dry conditions.



# SWEET CORN

Direct Seed or Transplant

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

1 "

IN ROW  
SPACING

7 - 9 "

ROW  
SPACING

24 - 30 "

SEEDS NEEDED  
FOR 25' ROW

1 OZ .

Garden Tip: Corn should be planted in blocks to insure pollination. Ears are mature when silks are dry and brown with the husks still looking moist and green. For best quality and flavor, harvest and use sweet corn immediately.





# SWEET POTATO

Transplant (slips)

**PLANTING DATES: MAY 1 - JUN 1**

PLANTING  
DEPTH

3 - 4 "

IN ROW  
SPACING

12 "

ROW  
SPACING

36 - 48 "

FOR 25' ROW

25  
plants

Garden Tip: Roots can be harvested in late summer or when vines begin to yellow or low temperatures damage vines. Roots should be cured for 1-2 weeks at 80 degrees Fahrenheit. After the initial curing, roots can be stored at 55 degrees Fahrenheit. When properly cured, roots should store for 3-4 months.



# SWISS CHARD

Direct Seed

**PLANTING DATES: APR 1 - MAY 1**

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

6 "

ROW  
SPACING

12 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{4}$  OZ .

Garden Tip: Swiss chard can be harvested when the leaves reach full size or anytime after they form. Older leaves are often stripped off the plants first, allowing the young leaves to grow.



# T O M A T I L L O

Transplant

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

24 "

ROW  
SPACING

36 "

FOR 25' ROW

12 - 13  
plants

Garden Tip: Tomatillos are ripe when the fruit is firm and fills the papery husk. Purple varieties are ripe when the green fruits turn purple and fill the husk. Fruit become soft when overripe and are less flavorful. Fruit often drop off the plant before they ripen.



# T O M A T O

Transplant

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

$\frac{1}{2}$  "

IN ROW  
SPACING

24 "

ROW  
SPACING

24 - 36 "

FOR 25' ROW

12 - 13  
plants

Garden Tip: Tomato fruits require 25 to 35 days to mature from flowering, depending on the temperature and variety. Pick fruits when they are fully colored but firm for the best flavor and quality. At the end of the season, harvest all fruits that are mature but not fully colored. Unripe fruit can be ripened on a counter.



# T U R N I P

Direct Seed

**PLANTING DATES: APR 1 - MAY 1**

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

3 - 4 "

ROW  
SPACING

12 - 18 "

SEEDS NEEDED  
FOR 25' ROW

$\frac{1}{4}$  OZ .

Garden Tip: Turnip leaves can be harvested anytime once sized. Roots mature 60 to 80 days after seeding. Start harvesting when turnip roots are greater than 2 inches in diameter. Turnips are tolerable to frost and may be overwintered under a thick layer of mulch.



# WATERMELON

Direct Seed or Transplant

**PLANTING DATES: MAY 1 - JUN 1**

SEEDING  
DEPTH

$\frac{1}{4}$  -  $\frac{1}{2}$  "

IN ROW  
SPACING

24 "

ROW  
SPACING

48 - 72 "

FOR 25' ROW

10 - 16  
plants

Garden Tip: Watermelon plants take 35-45 days to mature from flowering. The curly tendril opposite the fruit should be brown and withered; the ground spot under the fruit changes from white to yellow; and the skin color changes from shiny to dull.



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