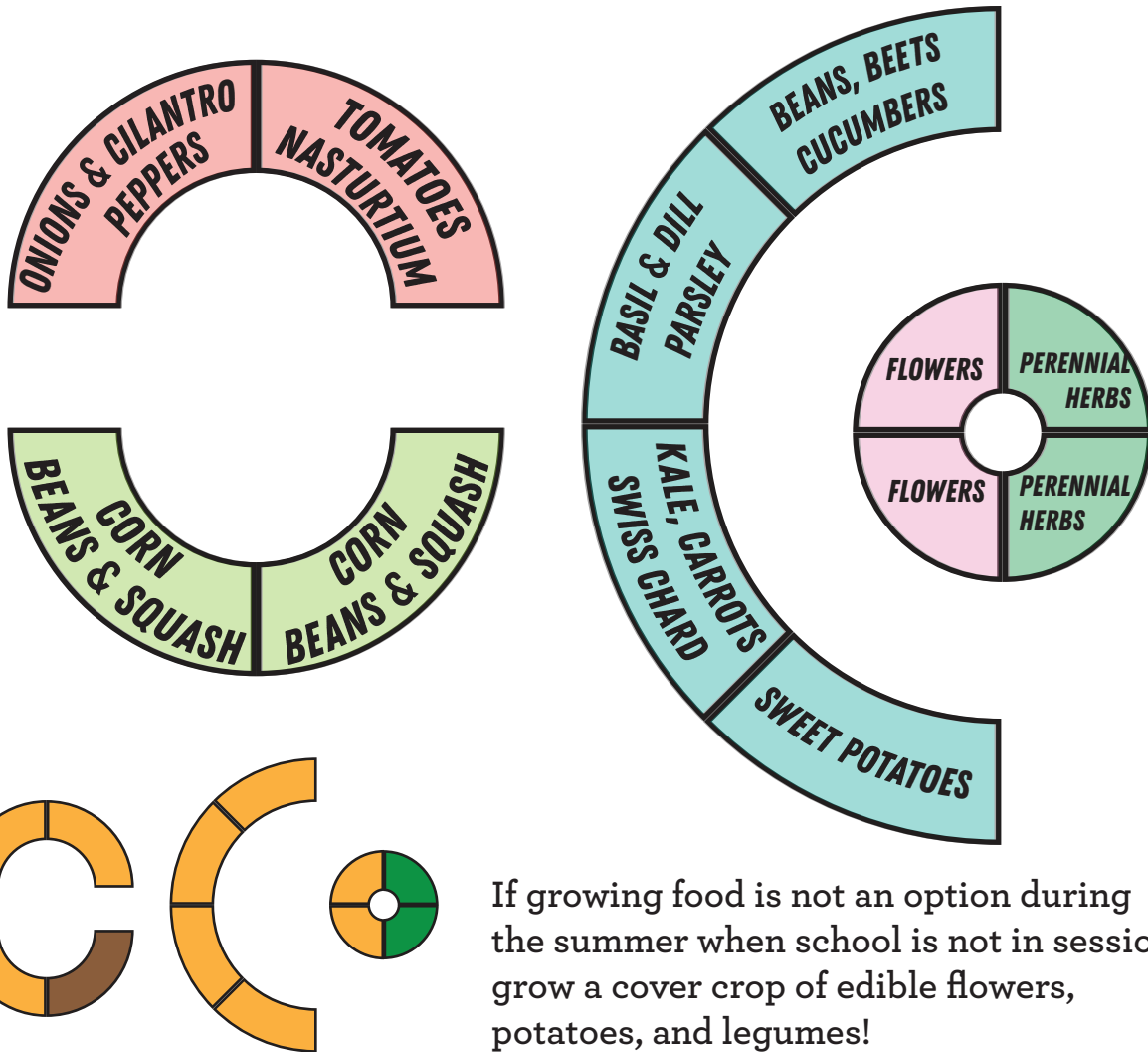




# SUMMER GARDEN OVERVIEW



If growing food is not an option during the summer when school is not in session, grow a cover crop of edible flowers, potatoes, and legumes!

## CLIMATE AND SEASON

**PLANTING DATE:** June 1st

**AVERAGE FIRST FALL FROST:** Oct 10

|                         | JUNE  | JULY  | AUGUST | SEPTEMBER | OCTOBER |
|-------------------------|-------|-------|--------|-----------|---------|
| <b>AVERAGE HIGH:</b>    | 75    | 81    | 79     | 73        | 61      |
| <b>AVERAGE LOW:</b>     | 60    | 66    | 65     | 58        | 47      |
| <b>AVERAGE PRECIP:</b>  | 4.06" | 3.39" | 3.15"  | 2.72"     | 2.8"    |
| <b>HRS OF SUNSHINE:</b> | 300   | 333   | 299    | 247       | 216     |



# SALSA GARDEN GUIDE

**CLICK OR SCAN THE QR CODES  
BELOW TO VIEW OUR GARDEN VIDEOS**

Planting seedlings  
with students



Planting seeds with a class

Watering with a hose  
and spray nozzle



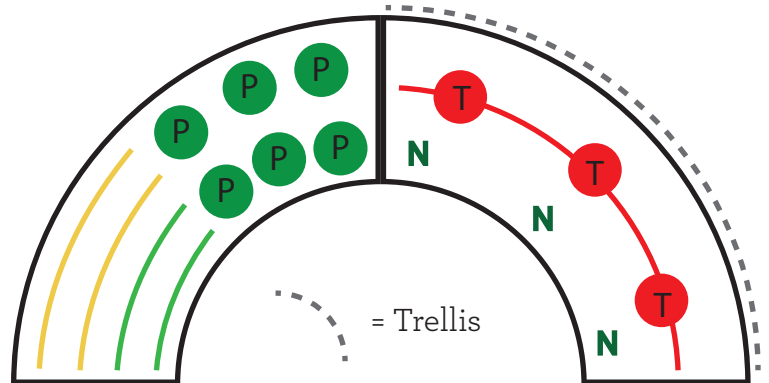
Watering with your  
drip irrigation system

Setting up your trellis



Trimming and trellising  
tomatoes

Tracking harvests



- = Onions
- = Cilantro
- = Peppers
- = Tomatoes
- = Nasturtium

## Planting Date: June 1st

Tomato Seedlings: 70 days to maturity  
Spacing: One plant per 3 feet  
Plant tomatoes to the north due to their height  
Harvest Window: Aug 10 - Fall Frost

Pepper Seedlings: 75 days to maturity  
Spacing: 1 foot  
Harvest Window: August 5 - Fall Frost

Onion Seedlings: 90 days to maturity  
Spacing: 3 inches  
Harvest Window: September

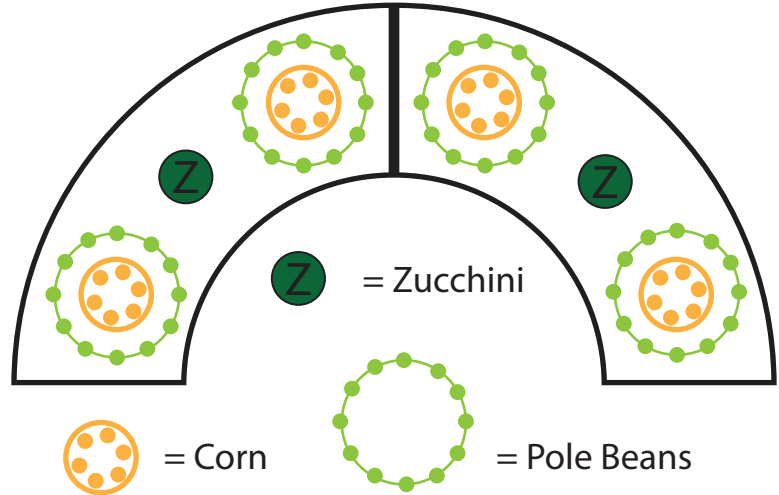
Cilantro Seeds: 40 days to maturity  
Plant this quick maturing herb 40 days before  
you plan to harvest. Suggested Date: July 20th  
Spacing: 2 inches  
Harvest Window: September - Bolting

Nasturtium Seeds: 50 days to maturity  
Spacing: 3 inches  
Harvest Window: September



# THREE SISTERS GARDEN

|   |   |
|---|---|
| <b>CLICK OR SCAN THE QR CODES BELOW TO VIEW OUR GARDEN VIDEOS</b>                   |   |
|    | Growing/explaining a three sisters garden   |
| Planting seeds with your class  |    |
|   | Mulching your garden  |
| Watering your garden with a spray nozzle  |  |
|  | Watering with your drip irrigation system   |
| Harvesting beans  |  |
|  | Harvesting squash   |



### Planting Directions:

When planting your Three Sisters Garden, plant your corn on top of soil mounds like traditional native cultures. Plant your beans in a circle around the mound once corn is 8 inches tall.



### Planting Date: June 1

**Robust Corn Seeds:** 100 Days to Maturity  
 Spacing: 6 seeds within a 12 inch diameter circle  
 Harvest Window: September 25 - End of season

**Fortex Pole Bean Seeds:** 60 Days to Maturity  
 Planting: Plant 12 seeds planted around the circle of corn. Plant beans 6 inches away from the corn.  
 Harvest Window: July 15 - Fall Frost

**Raven Zucchini Seeds:** 60 Days to Maturity  
 Spacing: Plant two seeds together in each bed.  
 Harvest Window: July 15 - Sept. 15



# PLANT PARTS GARDEN GUIDE

## Planting Date: June 1st

\*dtm = Days to Maturity

Chioggia Guardsman Beet Seeds: 60 dtm  
Spacing: 2 inches  
Harvest Window: August - September

Kale & Chard Seedlings: 55 days to maturity  
Spacing: 12 inches  
Harvest Window: July 20 - End of Season

Parsley and Dill Seeds: 55 dtm  
Spacing: 1 inch  
Harvest Window: July 20 - End of Season

Basil Seedling: 45 days to maturity  
Spacing: 12 inches  
Harvest Window: July 10 - End of Season

Dragon's Tongue Bean Seeds: 60 dtm  
Spacing: 3 inches  
Harvest Window: July 25th - Fall Frost

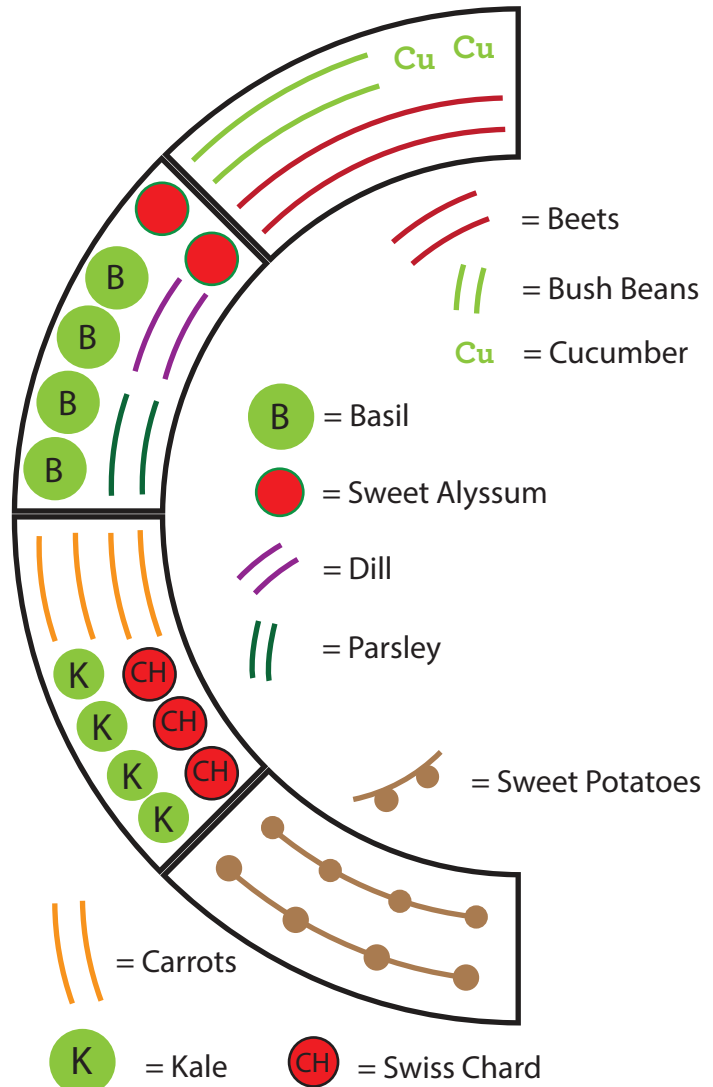
Sweet Potato Slips: 80 days to maturity  
Spacing: 18 inches  
Depth: Bury slip, leave green tip exposed  
Harvest Window: Sept - End of Season

Calypso Cilantro & Bouquet Dill Seeds:  
85 days to maturity  
Spacing: 3 inches  
Harvest Window: Sept - End of Season

Carrot Seeds: 60 days to maturity  
Spacing: 12 inches  
Harvest Window: August - End of Season

Marketmore Cucumber Seeds: 60 dtm  
Spacing: 12 inches  
Harvest Window: August - Fall Frost

Sweet Alyssum Seeds: 70 dtm  
**\*\*Sweet Alyssum is not an edible crop\*\***  
Spacing: 1 foot  
Harvest Window: August 15 - Fall Frost



**CLICK OR SCAN THE QR CODES  
BELOW TO VIEW OUR GARDEN VIDEOS**



Planting seeds with a classroom

Planting seedlings





# HERBS & FLOWERS GARDEN GUIDE

## Herbs & Flowers Garden Planting Info

### Perennial Herb Seedlings:

**Sage, Rosemary, Oregano, Chive,  
Lavendar, Rosemary, and Thyme**

Planting Date: June 1

Spacing: 12 inches

Harvest Window: Full growing season

Care: Harvest regularly to promote good growth of new leaves.

End of Season: In late fall, harvest all leaves by cutting plant stems two inches tall.

Mulch plants heavily during winter or summer months and when care is minimal.

### Edible Flowers and Flower Seeds:

**Sunflowers, Borage and Bachelor Button**

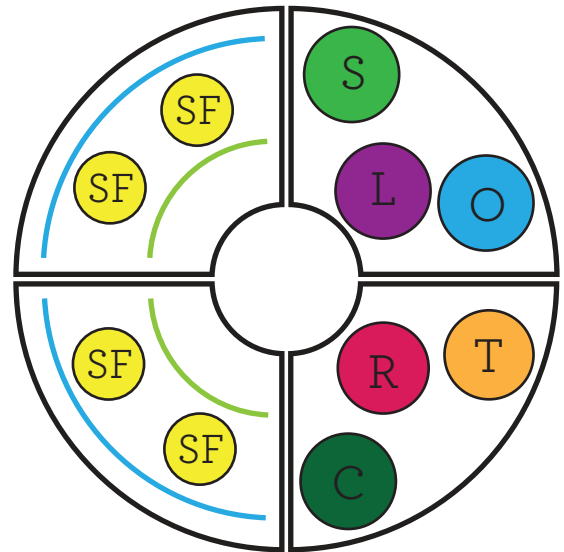
Planting Date: June 1










Sunflower Seeds: Clusters of 2-3 seeds

Bachelor Button and Borage Spacing: 2 inches

Flowering Window: August - September

Collect Seeds: Late September - October



-  = Bachelor Buttons
-  = Sunflowers
-  = Oregano
-  = Lavender
-  = Sage
-  = Borage
-  = Chives
-  = Thyme
-  = Rosemary

Introduction to  
your herb garden



Planting seedlings



Watering with your  
drip irrigation system



Send home  
herb bundles

Watering by hand.  
Be sure to keep your  
soil evenly moist



Mulching your garden





# ***CHICAGO SUMMER HARVEST GUIDE***

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**Harvest window dates are estimates and may vary due to your local environmental factors (cold, heat, light, water) and the health and care of your plants.**

**Basil Harvest Window: June 15th – Fall Frost or until Flowers bloom (Plant Parts Garden)** Pluck or snip new leaves and stems at the top of the plant directly above two leaves. Two new tops will begin to grow from the leaf nodes directly below your harvest. Continue to pinch or snip newest growth as new leaves grow. As new tops continue to double, so will your harvests. Harvest regularly to avoid flowering and boost leaf production.

**Beans (Snap Beans) Harvest Window: July 15 – Fall Frost (3 Sisters & Plant Parts Gardens)** Pick beans when pods are young and tender before beans swell to expand the pod. Harvest largest pods several times per week or as they become ripe.

**Beets Harvest Window: August – End of Season (Plant Parts Garden)**

Pull beet roots when the diameter of the root is two inches or more. Roots will continue to grow throughout the growing season. To harvest, pull the whole plant from the ground. Roots and leaves are edible.

**Carrot Harvest Window: August - End of season (Plant Parts Garden)**

Pull entire carrot from the ground when the diameter of the root is one inch or more. Carrots will continue to grow throughout the growing season. To harvest, pull the whole plant from the ground. If roots are hard to pull, dig a shovel straight down beside them to loosen the soil.

**Cilantro (Leaves) Harvest Window: 40 days after planting (Salsa Garden)**

Snap or snip leaves at stem. Cilantro will continue to grow new leaves and stems for several harvests.

**Coriander (Cilantro Seeds) Harvest Window: September Seed Formation (Plant Parts Garden)**

Pluck seeds from dried flower stalks. These should come off easily.

**Corn (Popcorn) Harvest Window: September 25 – End of season (3 Sisters Garden)**

Pull ears of corn after leaves and husks have fully dried out by pulling the ears of corn downwards to snap them from their stalks.

**Cucumber Seeds Harvest Window: August - Fall Frost (Plant Parts Garden)**

Harvest young fruits from the vine by twisting or cutting fruit stem. Rub the skin of the fruit to re-move the prickles. Harvest fruits while young before they swell in diameter and have a rounded and tough outer skin. As fruits age, they become more bitter and the seeds and skin become tough.



# ***CHICAGO SUMMER HARVEST GUIDE***

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**Harvest window dates are estimates and may vary due to your local environmental factors (cold, heat, light, water) and the health and care of your plants.**

**Dill Seeds Harvest Window: September Seed Formation (Plant Parts Garden)**

Pluck seeds from dried flower stalks. These should come off easily.

**Garlic Harvest Window: July (Garlic Bed)**

Pull garlic bulb when bottom half of leaves turn brown. To harvest, pull the entire plant from the ground. If plant is not pulling from the soil easily, dig straight down into the soil several inches away from the bulb and pull back to lift and loosen the soil. Be sure not to dig into your garlic bulb.

**Kale Harvest Window: July – End of Season (Plant Parts Garden)**

Snap or snip outer leaves as they attain a suitable size (5"-10"). Kale will produce leaves consistently throughout the growing season until freezing temperatures in winter.

**Nasturtium Flowers Harvest Window: August – Fall Frost (Summer Cover Crop)**

Snip or pluck flowers at peak beauty. Be sure to "dead-head" (cut dead flowers off of plant) flowers that were not harvested to encourage growth of new flowers.

**Onions Harvest Window: September (Salsa Garden)**

Pull or dig onions after bulbs form at the soil's surface. Harvest once onion necks (leaves) weaken and the leaf tops fall over. To harvest, pull the whole plant out of the ground and brush the soil from the bulb. You may need to loosen the soil around the bulb with a shovel. Do not wash the bulb, but rather peel the outer leaves when you are ready to eat it.

**Parsley Harvest Window: July 15 – End of Season**

Snip or snap the largest leaves at the base of their stem. Regular harvests will promote growth of more leaves.

**Peppers (Jalepeno or Bell) Harvest Window: September – Fall Frost (Salsa Garden)**

Pluck or snip fruits when they are full size. Peppers will turn red if left on the plant but can always be eaten green. Harvest peppers by cutting or snapping the stem of the fruit.

**Perennial Herbs Harvest Window: April 15 – End of Season**

Pinch or pluck leaves by hand, or cut stems with clippers to harvest several leaves. Fresh herb leaves can be harvested as they grow. Harvest the top  $\frac{1}{3}$  of plant or only the leafy tips to encourage new growth.



# ***CHICAGO SUMMER HARVEST GUIDE***

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**Harvest window dates are estimates and may vary due to your local environmental factors (cold, heat, light, water) and the health and care of your plants.**

**Sweet Alyssum - Not an edible crop!** This beautiful flower can be cut for decorations, but not for eating. The flowers attract beneficial insects and beautify your garden.

## **Sweet Potato: July - End of Season (Plant Parts Garden)**

Dig potatoes after plant has flowered and leaves have died or begun to die. Tools will damage potatoes so use a shovel or pitchfork as needed to loosen the soil. Dig straight down along the edge of your garden and lift the soil inward loosening as much soil as you can. Proceed by digging towards the middle of your garden by hand.

## **Swiss Chard Harvest Window: July – End of Season (Plant Parts Garden)**

Snap or snip outer leaves at the base of their stem as needed once leaves reach a suitable size (4"-10"). Chard will produce consistently throughout the growing season until heavy fall frosts.

## **Tomatoes (Cherry) Harvest Window: July – Fall Frost (Salsa Garden)**

Pluck tomatoes when fruits mature in color to orange or red (depending on variety). Mature fruits should have a slight give when given a gentle squeeze. Ripe tomatoes should snap easily from the vine just above the fruit.

## **Zucchini Harvest Window: July 15 – September 15 (3 Sisters Garden)**

Cut fruits off at their stem with a knife. Summer squashes (and zucchini) are best harvested when fruits are shorter than 6". Harvesting will promote further production of fruit. Expect to harvest up to several times per week.