Plant Spacing

This summary guide is a compilation from two primary resources: The 2nd Edition All New Square Foot Gardening book by Mel Bartholomew and the Planting Guide from the Seeding Square by Contour Creations. I suggest that you read or purchase those resources to have a more complete understanding of plant spacing and receive user-friendly, colored plant charts for continued reference.

**Extra-large plants**

**1 per square foot**

* Basil (large)
* Broccoli
* Brussel Sprout
* Cabbage
* Cilantro
* Cotton\*
* Cucumber (vine-requires trellis\*)
* Dahlia (medium)
* Cauliflower
* Eggplant
* Geraniums
* Kale
* Mint (\*)
* Oregano
* Okra
* Peppers
* Potato\*
* Strawberry\*
* Sunflower (large)
* Tomato (vine-requires trellis\*)

**Large plants**

**4 per square foot**

* Basil (small)
* Corn
* Chives
* Dahlia (small)
* Dusty Miller
* Dwarf Marigolds
* Garlic
* Lettuce (head and leaf types)
* Pansy
* Parsley
* Petunia
* Rutabaga
* Shallots
* Swiss Chard

**Medium plants**

**9 per square foot**

* Bean (bush)
* Bean (pole-requires trellis)
* Beet (large)
* Bok Choy
* Celery
* Mustard
* Onion (bulb)
* Peas (requires trellis\*)
* Soybean
* Spinach
* Turnip (large)

**Small plants**

**16 per square foot**

* Beet (small)
* Carrot
* Green Onion
* Leek
* Micro Greens
* Onion
* Parsnip
* Radish
* Salad greens
* Scallions
* Turnip (small)

**\*Notes:**

I tried cotton and it grows the same as okra. Cucumber may be spaced 2 to a square foot if on a trellis. Mint sends runners throughout a garden bed. I would put it in a pot. One resource stated potatoes and strawberries can be planted 4 to a square foot and peas could be planted 8 to a square foot. Bush Cucumbers, Bush Tomatoes, Melons, Squash, and Zucchini spread from 4-9 square feet so individually, they will need their own 4’x4’ raised bed or additional space to send their sprawling vines.

Created by:

Susan Deogracias

Retired elementary teacher: LACO Master Gardener ‘08

Volunteer Garden Club Moderator at Captain Raymond Collins School

Contact Info: fourdeos@sbcglobal.net

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