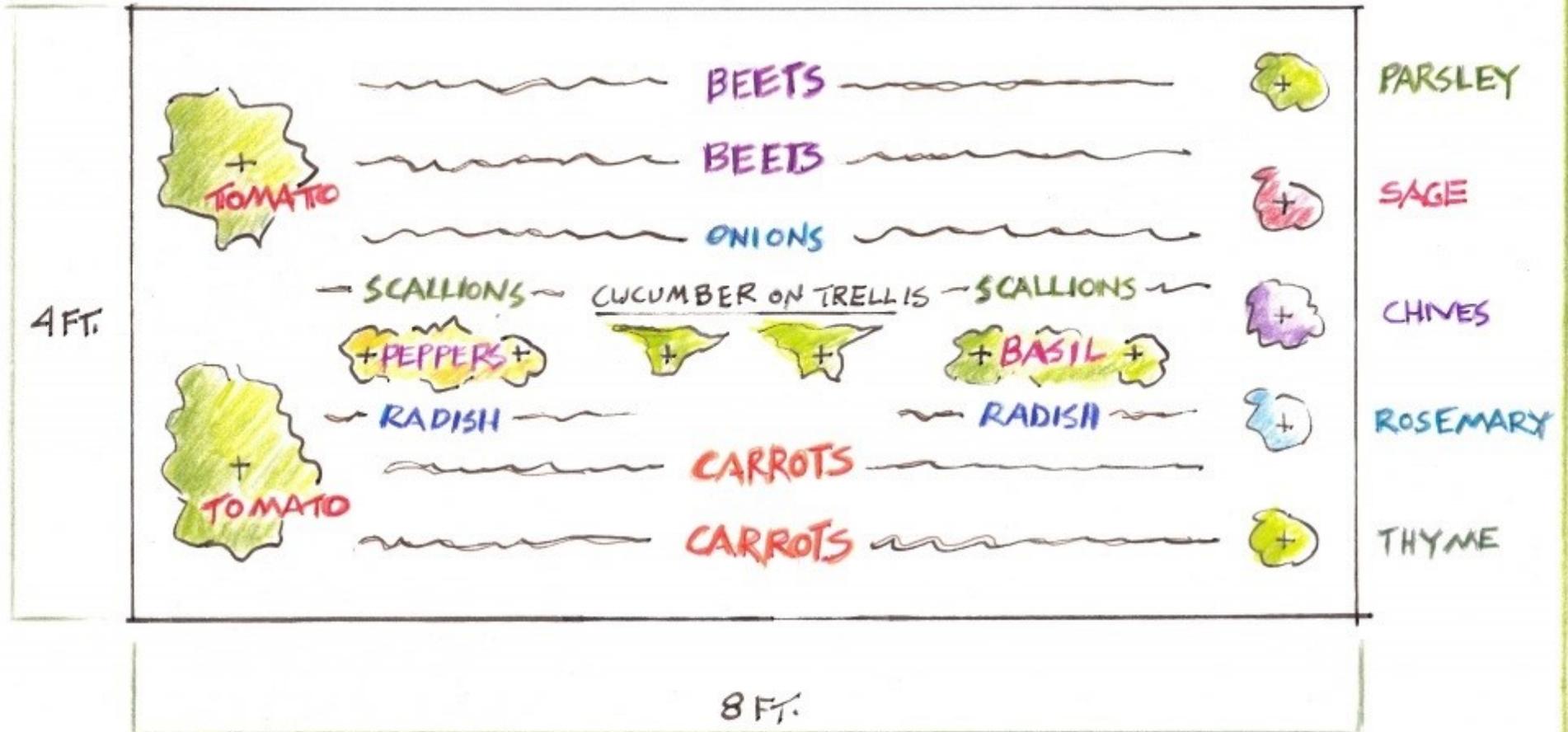


SONOMA MASTER GARDENERS SPRING VEGETABLE GARDEN



SAMPLE PLANTING PLAN



SCALE: 1" = 1'

FOCUS ON SPRING VEGETABLES

Onion/Bulbing Type

Container: Not recommended; use scallions instead
Day length affects bulb formation—use Intermediate or Long-Day types; use starts for spring planting or start seeds indoors 10 weeks before last spring frost
Needs regular water, fertile soil, no weeds
Withhold water before harvest; cure after harvest
Varieties: 'Red Torpedo,' 'Stockton Early Red,' 'White Sweet Spanish,' 'Newberg,' 'Parma Gold,' 'Rosa di Milano' for storage

Spinach

Container: 8-12" wide x 8" deep
Can tolerate 16 degrees F
Make sure nitrogen is sufficient, needs ample water
Watch for aphids, leaf miners, slugs and snails
Varieties: 'Bloomsdale Long Standing,' 'Olympia,' 'Space'

Radish

Container: 16" wide and at least 4" deep
Needs good drainage and evenly moist soil
Warm weather makes roots bitter
Watch for cabbage worms or root maggots
Varieties: 'Cherry Belle,' 'Early Scarlet Globe,' 'Easter Egg'

Swiss Chard

Container: 12-18" wide x 8" deep
Member of beet family grown for leaves
Watch for aphids, leaf miners, slugs and snails
Varieties: 'Bright Lights,' 'Fordhook Giant,' 'Rhubarb'

Lettuce

Container: 10-18" wide x 6" deep
Start seed or plant transplants every 3 weeks
For loose leaf types, pick outside leaves when young/tender; watch for aphids, slugs and snails
Varieties: 'Black Seeded Simpson,' 'Buttercrunch,' 'Mayan Jaguar,' 'Merlot,' 'Outredgeous,' 'Red Sails,' 'Vulcan'

Beet

Container: 12-18" wide x 8" deep
Eat thinned leaves; keep soil evenly moist; mulch
Begin harvest at 1" diameter, but no wider than 3"
Watch for slugs, snails and leaf miners
Varieties: 'Bull's Blood,' 'Detroit Dark Red,' 'Chioggia,' 'Golden'

Carrot

Container: 8-14" deep
Keep seed bed moist until seeds sprout; thin to proper spacing
Use row cover to protect from birds
Store in ground until harvest; begin harvest when roots are between 1/2" to 1" diameter
Choose variety based on depth of soil
Varieties: 'St. Valery' for 8-10" root; 'Danvers,' 'Cosmic Purple' for 6-8" root; 'Short 'N Sweet' for 4" root

Scallion/Bunching Onion

Container: 6" wide x 6" deep
Harvest when tops are 12-18" tall; if bulbs form, harvest when tops begin to yellow and fall over and, then, cure
Varieties: 'Guardsman,' 'Red Baron,' 'White Lisbon'

Cucumber

Container: At least 12" wide x 12" deep
Use bush types for containers; trellis/cage for vining
Needs consistent water; watch for slugs and snails
Use row covers to protect from cucumber beetles
Varieties: 'Alibi,' 'Lemon,' for pickling; 'Fanfare' for small spaces; 'Satsuki Madori,' 'Straight 8' for slicing

Pepper

Container: At least 16" wide x 8" deep
Choose sweet or hot peppers
Needs nighttime temperatures of at least 55 degrees F, regular water and fertile soil
Watch for aphids and whiteflies
Varieties: 'Ancho,' 'Anaheim,' 'Chimayo,' 'Dolce Rojo,' 'Jimmy Nardello,' 'Padron,' 'Stocky Red Roaster'

Tomato

Container: Half barrel for indeterminate and beef steak; 14" wide x 12" deep for determinate cherry types
When planting starts, remove two lowest sets of leaves and plant deeply so remaining leaves are just above soil level
Needs consistent water; avoid overhead spray
Watch for whiteflies; use yellow sticky trap; hand pick caterpillars, hornworms
Varieties: 'Better Boy,' 'Brandywine,' 'Celebrity,' 'Cherokee Purple,' 'Japanese Black Trifele,' 'Juliet,' 'New Girl,' 'Pink Berkeley Tie Dye,' 'San Marzano,' 'Stupice,' 'Sungold'

Herbs - Good for containers; keep picked to control size

Basil - 12" spacing; needs warmth, regular water, good drainage; Varieties: 'Chocolate,' 'Genovese,' 'Mrs. Burns Lemon,' 'Purple Ruffles,' 'Thai'

Chives - 8-12" spacing; needs good drainage, regular water; Varieties: common, garlic, 'Nelly'

Parsley - 12-18" spacing; needs fertile soil, consistent water; Varieties: curly leaf 'Forest Green,' flat leaf 'Dark Green Italian'

Rosemary - 24" spacing; low water once established
Varieties: 'Blue Boy' for small spaces, 'Prostratus'

Sage - 12-30" spacing; needs good drainage; low water once established; Varieties: large-leaved 'Berggarten' 'Compacta,' 'Holt's Mammoth,' 'Tricolor,'

Thyme - 12" spacing; low water once established
Varieties: common, lemon, silver