

PLANTING GUIDE FOR VEGETABLE GARDENS

FERTILIZING

When using commercial fertilizers the following amounts and grades are usually satisfactory for the initial application. Be sure to include minor elements if soil is alkaline.

Soil	Grade	Amount	Amount
Sand, marl or rock or clay	6-6-6 or 1/31 lb.	2-5 lb.	
Organic soils (mock or peat)	0-12-20	1/6 lb.	1-2 lb.

During the growing season it may be desirable to sidedress 2 or 3 times with the appropriate mixed fertilizer, at 1 to 2 lbs. per 100 ft. of row. On mineral soils, 10-0-10, 15-0-14, or similar mixture, at 1/4 to 1/2 lb. per 100 ft. of row may be substituted for the complete fertilizer.

One half of the first and main application of fertilizer would best be broadcast over the entire garden plot one to two weeks before planting. The other half should be banded at planting time in 1 or 2 bands each 2 to 3 inches to the side of and 1 to 2 inches below the seed level or planting row.

If your soil is tested by the IFAS Routine Soil Test, it is possible to apply only those fertilizer nutrients needed. A fertilizer guide will accompany the results of your soil test.

IRRIGATION

In irrigating the garden it is advisable to thoroughly wet the soil once a week unless sufficient rain falls, rather than to apply several light sprinklings. A growing garden will require 1 inch of water per week and when the plants are large as much as 2 inches may be required. Place shallow cans in your garden to determine how much water is being applied.

WEED CONTROL

The primary purpose of cultivation is to control weeds. Weeds are easy to control when they are small. Shallow cultivation and hoeing is advised in order to reduce damage to the crop root system. No one chemical weed killer (herbicide) can be suggested for a growing garden.

Seed	Type	Seed/Plants 1000cf Row	Spacing In Rows	Inches Plants	Seed Depth	Planting Dates in Florida (Inclusive)	Plant Hardiness	Pounds To Yield	Days To Harvest
						North	Central	South	
Parsley	Moss Curled, Perfection	1/4 Oz.	12-20	8-12	3/4	Feb. - Mar.	Dec. - Jan.	Sept. - Jan.	H 40 90-95
Peas	Wando, Green Arrow, Lakton's Progress, Sugar Snap	1 LB.	24-36	2-3	1-2	Jan. - Mar.	Sept. - Mar.	Sept. - Feb.	H 40 50-70
Peas, Southern	Blackeye, Mississippi Silver, Texas Cream-40, Floricream, Snapes, Zipper Cream, Sadandy	1-1/2 LBS.	30-36	2-3	1-2	Mar. - Aug.	Mar. - Sept.	Feb. - Oct.	T 80 50-70
Pepper (Sweet) (Hot)	Early Calwonder, Yolo Wonder, World Beater, Florida Giant, Hungarian War, Anaheim Chili	100 PLTS. (1/8 Oz.)	20-36	12-24	1/2	Feb. - Apr. July - Aug.	Jan. - Mar. Aug.	Jan. - Feb. Aug. - Oct.	T 50 90-95
Potatoes	Saboga, Red Pontiac, Atlantic Red LaSoda, LaRouge, Superior	15 LBS.	36-42	8-12	3-4	Jan. - Mar.	Jan. - Feb.	Sept. - Jan.	SH 150 80-95
Potatoes, Sweet	Porto Rico, Georgia Red, Jewel Centennial, coastal Sweet, Boniato	100 PLTS.	48-54	12-14	---	Mar. - June	Feb. - June	Feb. - June	T 75 120-140
Pumpkin	Big Max, Funny Face Connecticut Field, Calabaza	1 Oz.	60-84	36-60	2	Mar. - Apr. Aug.	Feb. - Mar. Aug.	Jan. - Feb. Aug. - Sept.	H 40 60-90
Radish	Cherry Belle Comet, Early Scarlet Globe, White Icicle, Sparkler (white tipped), Red Prince, Champion	1 Oz.	12-18	1-2	3/4	Oct. - Mar.	Oct. - Mar.	Oct. - Mar.	H 40 20-30
Spinach	Virginia Savoy, Dixie Market, Hybrid 7, Bloomsdale Longstanding	1 Oz.	14-18	3-5	3/4	Oct. - Nov.	Oct. - Nov.	Oct. - Jan.	T 40 40-45
Spinach (Summer)	New Zealand	2 Oz.	30-36	18-24	3/4	Mar. - Apr.	Mar. - Apr.	Jan. - Apr.	T 40 55-65
Squash (Summer) (Winter)	Early Prolific Straightneck, Dixie Summer Crookneck, Cocozelle, Gold Bar Zucchini, Patsy Pan, Scaloppini Sweet Mama, Table Queen, Butternut	1-1/2 Oz.	36-48	24-36	1/2	Mar. - Apr. Aug. - Sept.	Feb. - Mar. Aug. - Sept.	Jan. - Mar. Sept. - Oct. Jan. - Feb.	T 150 45-60 300 95-105
Strawberry	Florida 90, Toga, Sequoia, Florida Belle, Douglas	100 PLTS.	36-40	10-14	---	Sept. - Oct.	Sept. - Oct.	Oct. - Nov.	T 50 90-110
Tomatoes (Stake) (Ground)	Floradel, Tropic, Manalucie, Better Boy, Manapal, Cherry, Walter, Homestead, Fla. WH-1, Tropical, Floramerica, Flora-Dade	35 PLTS. (1/8 Oz.) 70 PLTS. (1/4 Oz.)	36-48 40-60	18-24 36-40	1/2 1/2	Feb. - Apr. Feb. - Apr. Aug.	Feb. - Mar. Sept. Feb. - Mar. Sept.	Aug. - Mar. Aug. - Mar.	T 125 75-85 200 75-85
Turnips	Japanese Foilage (Shogoin) Purple Top White Globe, Just Right	1/2 Oz.	12-20	4-6	1/2-3/4	Jan. - Apr. Aug. - Oct.	Jan. - Mar. Sept. - Nov.	Oct. - Feb.	H 150 40-50
Watermelon (Large) (Seedless) (Small)	Charleston Gray, Copra, Jubilee, Crimson Sweet, Dixielee Tri-X 317 New Hampshire Midgett, Sugar Baby	1 Oz.	84-108 48-60	48-60 15-30	2	Mar. - Apr. July - Aug.	Jan. - Mar. Aug.	Jan. - Mar. Aug. - Sept.	T 400 80-100

Other vegetables for the Garden - Jerusalem artichoke, B russel sprouts, cassava, chayote, chives, dandelion, dasheen, dill, fenel, garbanzo bean, garlic, herbs, kale, leek, luffa gourd, honeydew melons, and rutabaga. Note - globe artichokes, asparagus, and rhubarb not well adapted to Florida.

H-Hardy, can stand frost and usually some freezing (32 F) without injury.

SH-Slightly hardy, will not be injured by light frosts.

T-Tender, will be injured by light frost.