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# Victory Gardeners' Seed and Plant Guide

## Seed and Plant Requirements for a Victory Garden For a Family of Four

The quantities of seeds and plants recommended should be ample to plant the number of feet of row necessary to fulfill the needs of a family of four adults and should provide plenty for canning, storing or preserving by other methods as well as for fresh use during the summer.

Some crops supplement others. For instance, if pole beans are grown, reduce quantity of bush beans accordingly. The amount of each crop to be grown, canned or stored should be modified by the family's likes or dislikes. The quantities recommended for canning or storing in most cases represent maximum quantities needed.

Where two or more plantings are recommended for any crop, the figures given indicate the total for all plantings. Parts of packages are indicated in some instances where only a few plants are required. This is done to emphasize the fact that the entire packet need not be planted at one time.

There are many good varieties offered by seed dealers in addition to those suggested below, however many varieties are not well adapted to Michigan's climatic conditions. The following list includes only varieties that have proven to be satisfactory in Michigan, yet in the northern counties some of these may require too long a growing season to be satisfactory. There only the earliest varieties of tomatoes, corn, melons, lima beans, and peppers should be attempted.

Numbers in parentheses indicate the approximate number of days to maturity, which will aid you in deciding which varieties to select.

Crop	Recommended Varieties	Seed or Plants Required	Feet of Row Recommended	Approximate Production	Can or Store
Beans (Green-Early)	Tendergreen (54) Stringless Greenpod (53) Plentiful (51)	1/2 lb.	60-80 ft.	3/4-1 1/4 bu.	10-15 pts., 2 lbs. dry
Beans (Green-Late)	Stringless Refugee (68)	1/2 lb.	60-80 ft.	3/4-1 1/4 bu.	10-15 pts., 2 lbs. dry
Beans (Wax)	Pencil Pod (52) Kidney Wax (52) Golden Wax (48)	1/2 lb.	60-80 ft.	3/4-1 1/4 bu.	10-15 pts., 2 lbs. dry
Beans (Pole)	Kentucky Wonder (65)	1/4 lb.	50-75 ft.	1/2-3/4 bu.	10-15 pts.
Beans (Lima)	Henderson Bush (65) Fordhook (78)	3/4-1 lb.	125-200 ft.	8-12 lbs.	15-20 pts.
Beans (Soy)	Bansei (90) Giant Green (95)	1/2 lb.	50-75 ft.	8-12 lbs.	15 lbs.
Beets (Early)	Early Wonder (50) Crosby Egyptian (50)	1/2 oz.	25-40 ft.	1/2-3/4 bu.	
Beets (Late)	Detroit Dark Red (55)	1 oz.	50-85 ft.	1-2 bu.	3/4-1 3/4 bu.
Broccoli	Italian Green Sprouting (70)	(1/2 pkt.) 30 pl.	60 ft.	30-40 lbs.	15-20 pts.
Brussels Sprouts	Catskill (90) Long Island Improved (90)	(1/2 pkt.) 30 pl.	50 ft.	15-20 qts.	
Cabbage (Early and Midseason)	Golden Acre (65) Early Jersey Wakefield (60) Copenhagen Market (70) Glory of Enkhuizen (75)	(1/3 pkt.) 24 pl.	50 ft.	20-24 hds.	Kraut 8-12 hds.
Cabbage (Late)	Hollander (90) Penn State Ballhead (100) Savoy (90)	(1/2 pkt.) 36 pl.	75 ft.	32-36 hds.	25-30 hds.
Carrots (Early)	Chantenay (70) Nantes (70)	1/4 oz.	40 ft.	1/2-3/4 bu.	
Carrots (Late)	Danvers Half Long (75) Imperator (77)	1/2 oz.	100-125 ft.	2-2 1/2 bu.	2-2 1/4 bu.
Cauliflower (Early)	Early Snowball (52)	(1/4 pkt.) 12 pl.	20-25 ft.	9 hds.	
Cauliflower (Late)	Snowdrift (60)	(1/2 pkt.) 24 pl.	50 ft.	20 hds.	Freeze or can- 15 hds.
Celery (Early)	Easy Blanching (85) Summer Pascal	(1/4 pkt.) 30 pl.	15 ft.	30 stalks	
Celery (Late)	Utah (100)	(1/2 pkt.) 60 pl.	30 ft.	60 stalks	45 stalks
Chard	Rhubarb	1 pkt.	35 ft.	30 lbs.	10 pts.
Corn (Early)	Marcross (69) North Star (65)	1/2 lb.	100 ft.	70-100 ears	10 pts.
Corn (Midseason)	Bancross (75) Golden Bantam (78) Lincoln (79)	1/2 lb.	100 ft.	70-100 ears	10 pts.
Corn (Late)	Golden Cross Bantam (85) Charlevoix (82) Ioana (86)	1 lb.	200 ft.	140-200 ears	20 pts.
Cucumbers (Slicing)	Straight (65) A & C (68)	1/4 oz.	40 ft.	3/4 bu.	
Cucumbers (Pickling)	National Pickling (50)	1 pkt.	40 ft.	3/4 bu.	
Eggplant	Black Beauty (80) New Hampshire Hybrid	(1/4 pkt.) 6-8 pl.	15-20 ft.	20-25 frts.	
Endive	Green Curled (95) Full Heart Batavian (90)	1 pkt.	20-30 ft.	20-30 heads	
Kale	Dwarf Blue Curled (55) Dwarf Green Curled (55)	1/2 pkt.	15-25 ft.	15-24 hds.	
Kohlrabi (2 plantings)	Early White Vienna (60)	(1/2 pkt.) 40 pl.	25 ft.	25 lbs.	
Leaf Lettuce (3 plantings)	Grand Rapids (35) Black Seeded Simpson (35) Oakleaf (40)	1 pkt.	40 ft.	20-25 lbs.	
Head Lettuce (3 plantings)	Great Lakes (88) Imperial 44 (82) Imperial 847 (83)	(2 pkt.) 48 pl.	75 ft.	40 heads	
Muskmelons	Honey Rock (85) Hearts O' Gold (100)	1/2 oz.	60-100 ft.	60-80 fruits	
Onions (Seed) or Onion Plants	Brigham Yellow Globe (110)	1/2-3/4 oz.	100-150 ft.	1 1/2-2 1/4 bu.	1 1/4-2 bu.
Onions (Sets) (2-3 plantings)	Sweet Spanish (110) Yellow White	200-300 pl. 1/2-1 lb.	100-150 ft. 25-30 ft.	1 1/2-2 1/4 bu.	1 1/4-2 bu.
Parsley	Moss Curled (70) Paramount (85)	1/2 pkt.	5 ft.		
Parsnips	Hollow Crown (100) Model (100)	1/2 oz.	50 ft.	1 bu.	1 bu.
Peas (Early)	Thos. Laxton (57) World's Record (55)	3-3 1/2 lbs.	300-350 ft.	3-3 1/2 bu.	20-28 pts.
Peas (Midseason)	Laxton's Progress (62) Little Marvel (64)				
Peas (Late)	Alderman (75) Morse Market (70) Dwarf Telephone (76)				
Peppers (Sweet)	Oakview Wonder (70) King of the North (64) California Wonder (74) Harris Earliest (60)	(1/2 pkt.) 10-15 pl.	20-30 ft.	100-180 frts.	
Peppers (Hot)	Long Red Cayenne (70) Red Chili (75)				
Potatoes	Chippewa Pontiac Russet Rural	3-5 pecks	500-700 ft.	8-14 bu.	7-11 bu.
Pumpkins	New England Pie (Sugar Pie) (75)	1/4 oz.	12 hills	15-20 frts.	10-12 frts.
Radishes (Each planting)	Scarlet Globe (22) Icicle (25) Scarlet Turnip White Tip (20)	1/8 oz.	10-15 ft.	10-15 bunches	
Rutabagas	American Purple Top	1/2 pkt.	50 ft.	1 bu.	1 bu.
Salsify	Mammoth Sandwich Island (100)	1 oz.	25 ft.	15-20 lb.	15-20 lbs.
Spinach (2 plantings)	Long Standing Bloomsdale (45) Giant Thickleaved (43)	1 oz.	80 ft.	40 lbs.	10 pts.
Summer Squash	Early Prolific Straightneck (55) Zucchini (65)	(1/8 oz.) 3-5 pl.	12-16 ft.	15-20 frts.	
Winter Squash	Table Queen (60) Hubbard (110) Buttercup (100) Delicious (110)	(1/4 oz.) 10-12 pl.	50 ft.	12-20 frts.	12 frts.
Tomatoes (Early)	Victor (65)	24-48 pl.	120-240 ft.	6-12 bu.	95-120 qts.
Tomatoes (Midseason)	Early Chatham (63) Stokesdale (73) Bonnie Best (73)				
Tomatoes (Late)	Rutgers (75) Pritchard (80) Marglobe (73) Jubilee (90)				
Turnips	Purple Top White Globe (57)	(1/4 oz.) 1/2 pkt.	50-75 ft.	1-1 1/2 bu.	1 bu.

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