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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. |

FEB 4 1947

Prepared and Published
cooperatively by the

MICHIGAN OFFICE OF CIVILIAN DEFENSE, EXTENSION SERVICE OF MICHIGAN STATE COLLEGE
and
MICHIGAN STATE DEPARTMENT OF AGRICULTURE

OCT 4 1946