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Home Vegetable Garden: Variety Recommendations for Michigan Gardeners  
Michigan State University  
Cooperative Extension Service  
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Department of Horticulture  
January 1981  
6 pages

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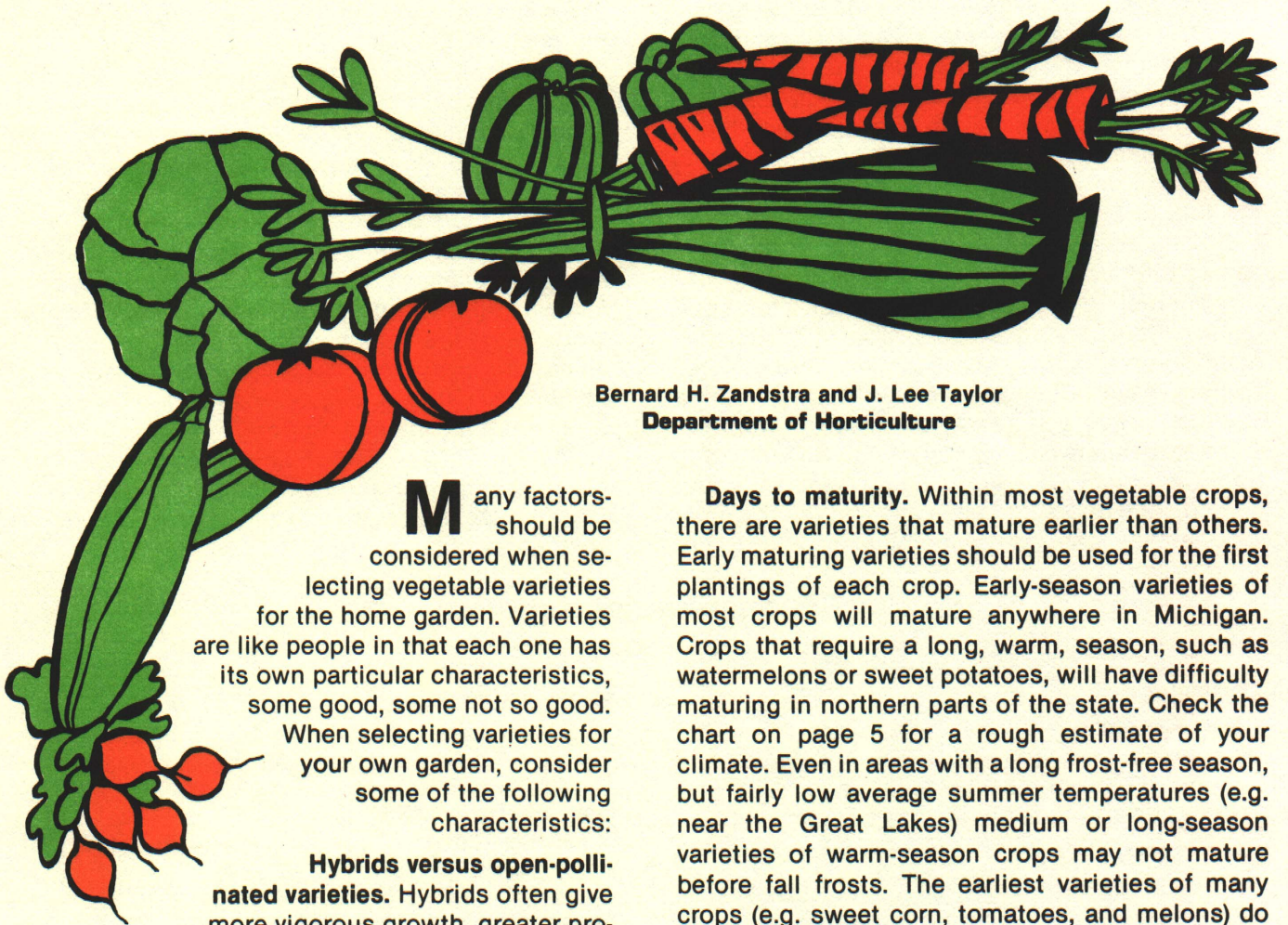
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# Home Vegetable Garden

## Variety Recommendations

JANUARY 1981

EXTENSION BULLETIN E-760a



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**M**any factors should be considered when selecting vegetable varieties for the home garden. Varieties are like people in that each one has its own particular characteristics, some good, some not so good. When selecting varieties for your own garden, consider some of the following characteristics:

**Hybrids versus open-pollinated varieties.** Hybrids often give more vigorous growth, greater production, more uniform plants, and greater disease resistance than open-pollinated varieties. Hybrid seed is usually much more expensive than open-pollinated seed. However, a good open-pollinated variety can often produce as well as a hybrid under some conditions. Therefore, it is a good idea to compare several varieties to see which ones do best for you.

**Disease resistance.** Most of the newer hybrids and open-pollinated varieties of most vegetable crops have resistance to many diseases. This is important because diseases are a major cause of crop loss in home gardens. Seed catalogues usually list the diseases to which a variety is resistant. Whenever possible, choose varieties with multiple disease resistance.

**Days to maturity.** Within most vegetable crops, there are varieties that mature earlier than others. Early maturing varieties should be used for the first plantings of each crop. Early-season varieties of most crops will mature anywhere in Michigan. Crops that require a long, warm, season, such as watermelons or sweet potatoes, will have difficulty maturing in northern parts of the state. Check the chart on page 5 for a rough estimate of your climate. Even in areas with a long frost-free season, but fairly low average summer temperatures (e.g. near the Great Lakes) medium or long-season varieties of warm-season crops may not mature before fall frosts. The earliest varieties of many crops (e.g. sweet corn, tomatoes, and melons) do not have the eating or storing quality of later maturing varieties. Therefore, it is wise to plant only enough of the early varieties to hold you until better quality, later-maturing varieties are ready.

**Other quality characteristics.** There are many other factors which should influence your choice of variety. Some are: plant size (smaller is usually better in a home garden), freezing or canning quality, eating quality, color, adaptability to soil type, and resistance to weather extremes. All of this information should be given in seed catalogues. We have recommended varieties that generally are of good quality and are readily available to the home gardener.

If you are happy with a variety that you have grown for several years, there may be no reason to

change to a newer variety. But if you are looking for something better, try another variety next to your old one for comparison, and then choose. In any case, decide on the varieties you want and buy them, rather than buying whatever the garden shop has to offer.

Much of the information listed above is available in seed catalogues. The wise gardener sends for seed catalogues in late summer or early fall for the next year's season. (The companies generally print catalogues in the fall for distribution in the winter.) Most of the companies listed in the bulletin send out their home garden catalogues upon request.

The earlier you order seeds, the better your chance of getting the varieties you want. Seed supplies of popular varieties are often sold out during the winter months. Also, if you put off ordering seeds until spring, you may forget about it until it is too late to plant. Order your seeds in January or February for planting in the spring. Some companies offer discounts on early orders.

In addition to seed companies, seeds can be purchased from garden centers, supermarkets, discount stores, and other sources. Often, these sources have a limited selection of varieties, so you may not be able to get the ones you want.

Plants of some of the varieties listed as requiring transplants may be hard to find. Check with your garden shop or greenhouse early and tell them the varieties you want, and they might be able to get

them. They grow and sell the varieties that people ask for.

Onions can be grown from seeds or sets. For the home gardener, sets are the easiest and most reliable planting material to assure a crop. Onions can be harvested early for green onions or harvested dry for storage. Plant the sets close together and thin them for green onions—leave the rest go to maturity for dry onions. Sets are available from many garden shops and some seed catalogues. Be sure to order SETS for the varieties you want (see those indicated as sets) or you will get seed. Onions grown from sets usually do not store as well as those grown from seed.

Potatoes are planted from seed pieces. Most seed catalogues do not list potatoes, so you may have to buy them locally. Once again, look for the varieties you want.

*Following is a list of vegetable varieties suggested for Michigan gardens. Numbers in parentheses indicate approximate number of days to harvest from seeding or transplanting. Those crops normally transplanted are indicated. The numbers given under "source" refer to the seed companies listed on page 4. Hybrids are indicated by an (H) after the name of the variety.*

*This is only a partial listing of satisfactory varieties and seed sources. Many other excellent varieties are available from these and other seed companies.*

## Recommended Varieties

Sources, pg. 4

Sources, pg. 4

### ASPARAGUS

- Mary Washington  
(perennial) . . . . . 1, 2, 3, 4, 5, 6, 7, 8, 9, 11,  
12, 13, 15
- Viking (perennial) . . . . . 14

### BEANS, GREEN

- Bush Blue Lake 274(54) . . . 1, 3, 4, 6, 8, 9, 11, 14
- Green Ruler (57) . . . . . 6
- Provider (50) . . . . . 4, 6, 13, 14, 15
- Spartan Arrow (51) . . . . . 2, 3, 6, 13, 14
- Tender Crop (55) . . . . . 1, 3, 4, 5, 6, 8, 9, 11, 14

### BEANS, LIMA

- Early Thorogreen (68) . . . . 11, 13
- Fordhook 242 (75) . . . . . 1, 2, 3, 4, 5, 6, 7, 8, 11,  
12, 13, 14, 15

### BEANS, WAX

- Earliwax (55) . . . . . 8, 15
- Kinghorn Wax (55) . . . . . 4, 5, 7, 8, 14

### BEETS, RED

- Crosby Green Top (60) . . . . 6
- Detroit Dark Red (66) . . . . 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,  
11, 12, 13, 14, 15

### BEETS, RED (Con't.)

- Ruby Queen (60) . . . . . 2, 3, 4, 5, 6, 8, 9, 10, 11,  
13, 14, 15

### BROCCOLI-Transplanted

- Green Comet (H) (60) . . . . 1, 2, 3, 4, 5, 6, 9, 11, 15
- Spartan Early (H) (70) . . . . 3, 5, 8, 9

### BRUSSELS SPROUTS-Transplanted

- Jade Cross (H) (95) . . . . . 1, 4, 5, 8, 10, 11, 14
- Jade Cross Strain E  
(H) (92) . . . . . 6, 13, 14, 15

### CABBAGE, CHINESE

- Michihli (80) . . . . . 1, 2, 3, 4, 6, 7, 8, 10, 11,  
13, 14, 15
- Springtime (60) . . . . . 14
- Summertime (70) . . . . . 14
- Wintertime (80) . . . . . 14

### CABBAGE, GREEN-Transplanted

- Danish Ballhead (108) . . . . 1, 5, 6, 7, 9, 10, 12, 13
- Market Prize (H) (76) . . . . 6
- Market Victor (H) (65) . . . . 6
- Roundup (H) (76) . . . . . 7, 8, 13, 14, 15

**CABBAGE, GREEN-Transplanted (Con't.)**

- Stonehead (H) (66) ..... 1, 4, 5, 8, 11, 12, 14, 15  
 Superette (H) (65) ..... 8, 13  
 King Cole (H) (68) ..... 8, 13, 14, 15

**CABBAGE, RED-Transplanted**

- Red Head ..... 6, 14  
 Ruby Ball (H) ..... 1, 2, 4, 6

**CABBAGE, SAVOY-Transplanted**

- Savoy Ace (H) (75) ..... 4, 6, 9, 10, 11  
 Savoy King (H) (82) ..... 2, 4, 5, 6, 9, 11, 14, 15

**CARROTS**

- Danvers (110) ..... 1, 4, 8, 9, 10, 11, 14, 15  
 Spartan Bonus (H) (110) ..... 1, 2, 4, 8, 10, 11, 14, 15  
 Spartan Delite (H) (100) ..... 4, 7, 13, 15  
 Spartan Fancy (H) (100) ..... 3, 4, 13, 14, 15

**CAULIFLOWER-Transplanted**

- Greenball (65) ..... 5  
 Self-Blanche (72) ..... 1, 2, 4, 5, 6, 7, 8, 11, 13,  
 14, 15  
 Snowball Y(70) ..... 5, 7, 13, 14  
 Snow Crown (H) (53) ..... 1, 2, 3, 4, 6, 14, 15

**CELERY-Transplanted**

- Florida 2-13 (85) ..... 13  
 Florida 683 (90) ..... 4, 8, 13, 14  
 Utah 52-70 (85) ..... 4, 7, 8, 10, 13, 14, 15

**SWEET CORN**

- Earlivee (H) (63) ..... 14  
 NK 199 (H) (83) ..... 8, 13, 15  
 Seneca Star (H) (65) ..... 14, 15  
 Silver Queen (H) (94) ..... 1, 2, 4, 5, 6, 8, 10, 11, 12,  
 13, 14, 15  
 Sprite (H) (68) ..... 6  
 Sundance (H) (69) ..... 6

**CUCUMBERS, PICKLING**

- Calypso ..... 4, 15  
 Green Star (H) ..... 6  
 Wisconsin SMR (18) ..... 1, 5, 8, 10, 13

**CUCUMBERS, SLICING**

- Burpee Hybrid (H) (68) ..... 1, 8, 12, 14  
 High Mark II (60) ..... 8, 14  
 Marketmore 70 (67) ..... 1, 4, 6, 7, 8, 11, 13, 14, 15  
 Marketmore 76 (68) ..... 14, 15  
 Pacer (62) ..... 6

**EGGPLANT-Transplanted**

- Black Beauty (80) ..... 1, 3, 4, 5, 7, 8, 11, 12, 13,  
 14  
 Black Magic (H) (73) ..... 6  
 Burpee Hybrid (H) (70) ..... 1, 14  
 Dusky (H) (69) ..... 2, 6, 8, 11, 13, 14

**LETTUCE, BIBB**

- Buttercrunch (64) ..... 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,  
 11, 12, 13, 14  
 Summer Bibb (62) ..... 4, 6, 8, 13

**LETTUCE, HEAD**

- Fulton (90) ..... 4, 8, 13  
 Great Lakes 659 (86) ..... 4, 8, 9, 11, 12, 13, 15  
 Ithaca (85) ..... 4, 5, 6, 7, 8, 13, 14, 15

**LETTUCE, LEAF**

- Grand Rapids (45) ..... 1, 2, 3, 4, 6, 7, 8, 9, 10,  
 12, 13, 14, 15  
 Waldmann's Green (45) ..... 8, 13

**MUSKMELON-Transplanted**

- Ambrosia (H) (84) ..... 13, 14, 15  
 Burpee Hybrid (H) (85) ..... 1, 4, 8, 13, 14, 15  
 Earlisweet (H) (80) ..... 4, 14, 15  
 Gold Star (H) (87) ..... 6  
 Saticoy (H) (90) ..... 4, 5, 6, 7, 8, 10, 11, 13,  
 14, 15

**ONIONS, GREEN**

- Beltsville Bunching (65) ..... 4, 8, 14, 15  
 Ebenezer (sets) (45) ..... 4, 6, 14  
 Southport White Bunching  
 (65) ..... 6, 8, 13, 14  
 White Lisbon (60) ..... 2, 4, 6, 8, 14  
 Stuttgarter (sets) (50) ..... 4, 6, 14

**ONIONS, YELLOW**

- Abundance (H) (100) ..... 4, 13  
 Downing Yellow Globe (115) ..... 4, 5, 8, 10, 13  
 Ebenezer (sets) (85) ..... 4, 6, 14  
 Spartan Banner (H) (110) ..... 4, 13, 14  
 Spartan Sleeper (H) (112) ..... 4, 7, 14  
 Stuttgarter (sets) (95) ..... 4, 6, 14

**PEAS**

- Freezonian (62) ..... 1, 2, 4, 6, 8, 10, 11, 12  
 Frosty (64) ..... 2, 5, 6, 8, 9, 12, 15  
 Greater Progress (62) ..... 6, 8, 15  
 Sugar Snap (edible podded)  
 (68) ..... 1, 2, 3, 4, 5, 6, 8, 11, 13,  
 14, 15

**PEPPERS, HOT-Transplanted**

- Hungarian Yellow Wax (70) ..... 1, 4, 5, 6, 8, 9, 10, 11, 12,  
 14, 15  
 Red Cherry (80) ..... 4, 5, 8, 13  
 Rumanian Wax (70) ..... 4, 6

**PEPPERS, SWEET BELL-Transplanted**

- Bell Boy (H) (75) ..... 1, 2, 3, 4, 5, 7, 8, 9, 11,  
 12, 13, 14, 15  
 Canape (H) (62) ..... 1, 4, 14, 16  
 Keystone Resistant Giant  
 (80) ..... 4, 6, 8, 13, 14, 15  
 Yolo Wonder L (78) ..... 4, 5, 7, 8, 10, 11, 13, 14,  
 15

**POTATO-Seed Pieces**

- Katahdin (120) .....  
 Michimac (120) .....  
 Norchip (90) ..... 5  
 Norgold Russet (90) ..... 2, 3, 5  
 Norland (75) ..... 7

**POTATO-Seed Pieces (Con't.)**

- Onaway (75) .....  
 Sebago (120) .....  
 Superior (75) ..... 2, 7

**PUMPKIN**

- Big Max (large) (120) ..... 1, 3, 4, 5, 8, 9, 10, 12, 13,  
 14, 15  
 Connecticut Field (medium)  
 (115) ..... 2, 4, 5, 6, 7, 8, 9, 10, 13,  
 14, 15  
 Jack-O-Lantern (medium)  
 (110) ..... 1, 3, 4, 5, 8, 9, 11, 13, 14,  
 15  
 Small Sugar (pie) (115) ... 1, 4, 8, 9, 10, 11, 13, 14  
 Spookie (pie) (110) ..... 4, 6, 14  
 Young's Beauty (medium)  
 (112) ..... 2, 4, 6, 12, 13

**RADISH**

- Cherry Belle (24) ..... 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,  
 11, 12, 13, 14, 15  
 Icicle (white) (30) ..... 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,  
 11, 12, 13, 14, 15  
 Red Prince (23) ..... 4, 10, 13, 14  
 Scarlet Globe (23) ..... 1, 2, 3, 4, 8, 10, 13, 14, 15

**RUTABAGA**

- American Purple Top (90) .. 2, 3, 4, 5, 6, 9, 10, 11, 15  
 Laurentian (90) ..... 2, 10, 13, 14

**SPINACH**

- Dark Green Bloomsdale (43) 6, 13, 15  
 Long Standing Bloomsdale  
 (48) ..... 1, 2, 4, 8, 9, 10, 12, 13, 14  
 Melody (H) (43) ..... 1, 2, 4, 6, 9, 11, 13, 14, 15

**SQUASH, SUMMER**Green

- Burpee Hybrid (H) (50) .... 1  
 Caserta (50) ..... 8, 10  
 President (49) ..... 4, 14  
 Zucchini Elite (H) (48) ..... 6  
 Zucchini Select (47) ..... 14

Yellow

- Early Prolific Straightneck  
 (52) ..... 1, 3, 5, 8, 10, 13, 15  
 Gold Rush (H) (52) ..... 1, 2, 3, 4, 5, 7, 8, 11, 14, 15  
 Seneca Prolific (51) ..... 4, 6, 8, 15  
 Yellow Crookneck (55) .... 1, 4, 5, 12, 15

White

- Patty Pan (H) (50) ..... 4, 5, 10, 15

**SQUASH, WINTER**

- Buttercup, Burgess Strain  
 (100) ..... 6, 13, 14, 15  
 Butternut (110) ..... 1, 8, 13  
 Table Ace (acorn) (H) (78) . 3, 4, 5, 6, 8, 11, 13, 14, 15  
 Table King (acorn) (80) .... 1, 2, 4, 6, 9, 11, 14, 15  
 Table Queen (acorn) (90) .. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,  
 12, 13, 14

**SQUASH, WINTER (Con't.)**

- Waltham Butternut (110) ... 1, 2, 3, 4, 6, 7, 8, 9, 10,  
 11, 12, 13, 14, 15

**TOMATO-Transplanted**

- Campbell 1327 (75) ..... 4, 8, 13, 14, 15  
 Jet Star (H) (72) ..... 6  
 Large Red Cherry (72) .... 1, 10  
 New Yorker (65) ..... 4, 6, 13, 14, 15  
 Pik-Red (H) (75) ..... 6  
 Roma VF (for paste) (76) ... 1, 4, 6, 8, 10, 11, 13, 14, 15  
 Small Fry (cherry) (H) (68) . 2, 6, 7, 10, 11  
 Springset (H) (67) ..... 3, 4, 13, 14, 15  
 Sunray (yellow) (83) ..... 1, 3, 6, 8, 10, 13, 15

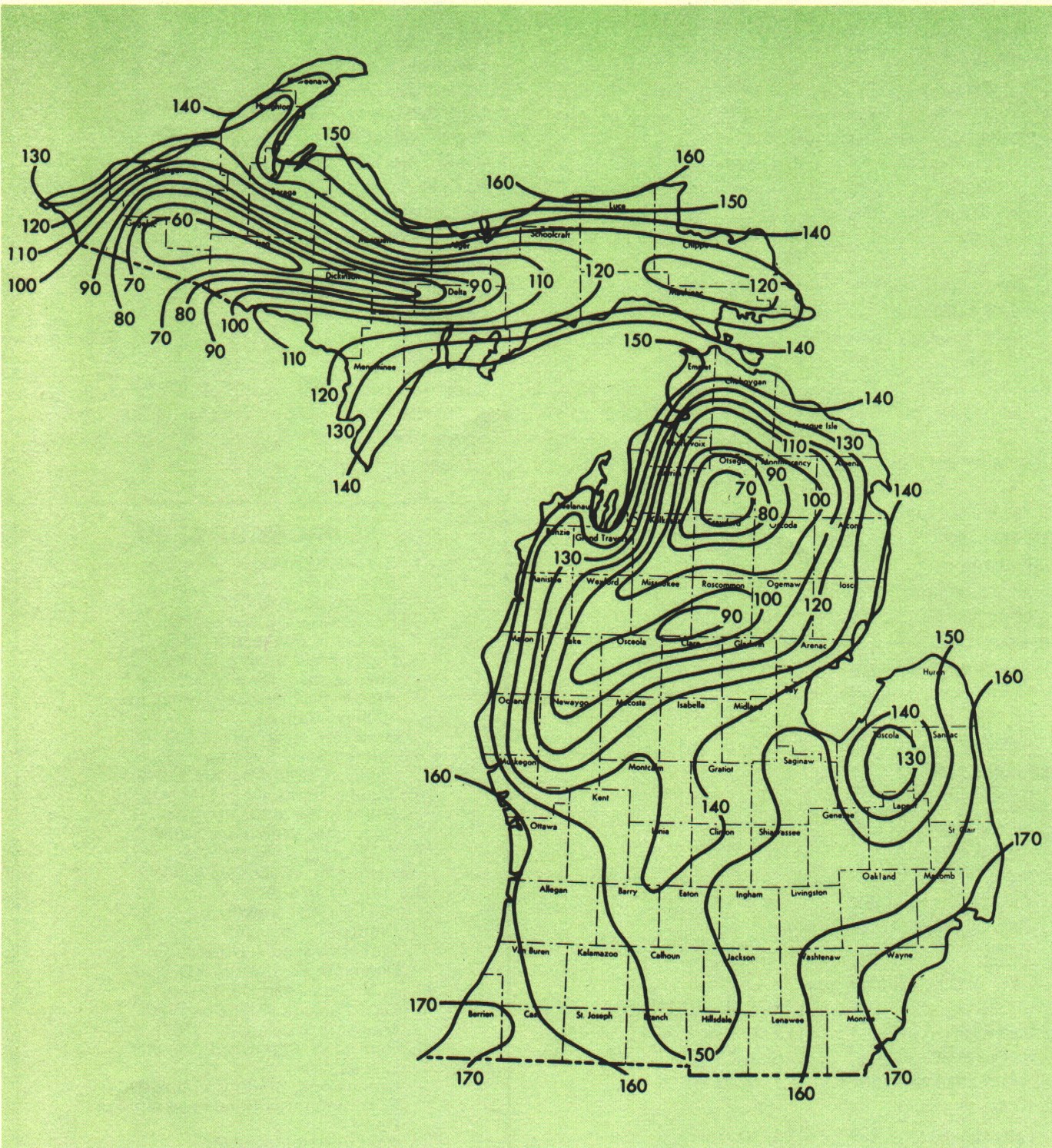
**WATERMELON-Transplanted**

- Crimson Sweet (medium)  
 (97) ..... 1, 3, 4, 5, 6, 7, 8, 9, 10,  
 13, 14, 15  
 Sugar Baby (small) (86) ... 1, 3, 4, 5, 6, 7, 8, 9, 10,  
 11, 13, 14, 15  
 Summer Festival  
 (medium) (H) (88) ..... 6, 8

**SOURCES OF SEED**

1. Burpee Seed Co.  
 Box B 2001  
 Clinton, Iowa 52732
2. Farmer Seed & Nursery Co.  
 Faribault, Minnesota 55021
3. Henry Field Seed & Nursery Co.  
 Shenandoah, Iowa 51602
4. Herbst Brothers Seedsmen, Inc.  
 1000 N. Main St.  
 Brewster, New York 10509
5. Gurney Seed & Nursery Co.  
 Yankton, South Dakota 57079
6. Joseph Harris Co.  
 Moreton Farm  
 Rochester, New York 14624
7. J. W. Jung Seed Co.  
 Randolph, Wisconsin 53956
8. Letherman's Inc.  
 1221 E. Tuscarawas St.  
 Canton, Ohio 44707
9. Earl May Seed & Nursery Co.  
 Shenandoah, Iowa 51603
10. L. L. Olds Seed Co.  
 2901 Packers Ave., Box 7790  
 Madison, Wisconsin 53707
11. George W. Park Seed Co., Inc.  
 Box 31  
 Greenwood, South Carolina 29647
12. R. H. Shumway Seedsman  
 Box 777  
 Rockford, Illinois 61101
13. Sieger's Seed Co.  
 7245 Imlay City Rd.  
 Imlay City, Michigan 48444
14. Stokes Seeds, Inc.  
 737 Main St., Box 548  
 Buffalo, New York 14240
15. Otis S. Twilley Seed Co.  
 Box 65  
 Trevoise, Pennsylvania 19047

## Average Length of 32° F. Frost-Free Period (Days)



MICHIGAN STATE UNIVERSITY



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# Vegetable Planting Chart

| VEGETABLE                  | Planting Times*             | Weeks from Seeding to Transplanting | Days to Maturity | Depth to Plant (inches) | Amount of Seed | Row Length (feet) | Planting Distance (inches) |              | Estimated Production |
|----------------------------|-----------------------------|-------------------------------------|------------------|-------------------------|----------------|-------------------|----------------------------|--------------|----------------------|
|                            |                             |                                     |                  |                         |                |                   | In Rows After Thinning     | Between Rows |                      |
| <b>Asparagus</b>           | April                       |                                     | 2 to 3 yrs.      | 6 to 8                  | 12 plants      | 20                | 12 to 18                   | 36 to 60     | 6 pounds             |
| <b>Beans, Lima</b>         | May 20-Jun. 1               |                                     | 65 to 90         | 1 to 2                  | 1/2 pound      | 50                | 3 to 4                     | 18 to 24     | 4 pounds shelled     |
| <b>Beans, Snap</b>         | Apr. 20-Jun. 30             |                                     | 50 to 70         | 1 to 2                  | 1/2 pound      | 15                | 3 to 4                     | 18 to 24     | 7 pounds             |
| <b>Beets</b>               | Mar. 20-Apr. 20             |                                     | 60 to 80         | 1/2 to 1                | 1/4 ounce      | 25                | 2 to 3                     | 18 to 24     | 25 pounds            |
| <b>Broccoli</b>            | Mar. 20-Apr. 20, Jun. 20-30 | 4 to 6                              | 55 to 75         | (plants)                | 12 plants      | 25                | 18 to 24                   | 30           | 10 pounds            |
| <b>Brussels Sprouts</b>    | Apr. 1-20, Jun. 20-30       |                                     | 90 to 95         | (plants)                | 15 plants      | 25                | 18 to 24                   | 30           | 8 pounds             |
| <b>Cabbage</b>             | Apr. 1-20, Jun. 20-30       | 4 to 6                              | 65 to 100        | (plants)                | 6 plants       | 12                | 18 to 24                   | 24 to 30     | 6 heads              |
| <b>Carrots</b>             | Apr. 1-10                   |                                     | 65 to 85         | 1/2 to 1                | 1/2 pkt.       | 15                | 1 to 2                     | 18 to 24     | 15 pounds            |
| <b>Cauliflower</b>         | Apr. 1-20, Jun. 20-30       | 4 to 6                              | 60 to 95         | (plants)                | 5 plants       | 10                | 18 to 24                   | 30           | 5 heads              |
| <b>Celeriac</b>            | Apr. 1-20                   |                                     | 120              | 1/2                     | 1/6 pkt.       | 10                | 4 to 6                     | 18 to 24     | 6 pounds             |
| <b>Celery</b>              | Feb. 20-30, Apr. 20-30      | 10 to 12                            | 100 to 125       | (plants)                | 30 plants      | 15                | 4 to 8                     | 18 to 24     | 30 stalks            |
| <b>Chinese Cabbage</b>     | Jun. 20-Jul. 30             |                                     | 60 to 80         | 1/2                     | 1/4 pkt.       | 10                | 12                         | 24 to 30     | 12 heads             |
| <b>Collards</b>            | Apr. 1-20                   | 4 to 6                              | 75               | 1/2                     | 1/2 pkt.       | 25                | 6 to 8                     | 18 to 24     | 20 pounds            |
| <b>Cucumbers</b>           | May 20-Jun. 20              | 4                                   | 50 to 70         | 1 to 2                  | 1/2 pkt.       | 10                | 12                         | 48 to 72     | 6 pounds             |
| <b>Eggplant</b>            | May 20-Jun. 1               | 8 to 10                             | 70 to 80         | (plants)                | 3 plants       | 6                 | 24 to 30                   | 24 to 30     | 12 fruits            |
| <b>Endive</b>              | Mar. 20-Apr. 20             |                                     | 80 to 100        | 1/2                     | 10 plants      | 6                 | 8 to 12                    | 12 to 18     | 10 heads             |
| <b>Garlic</b>              | Mar. 20-Apr. 20             |                                     | 115              | 1 1/2                   | 4 cloves       | 1                 | 3                          | 12 to 18     | 4 bulbs              |
| <b>Kale</b>                | Jun. 20-Jul. 30             |                                     | 55 to 60         | 1/2 to 1                | 6 plants       | 6                 | 8 to 15                    | 18 to 24     | 6 heads              |
| <b>Kohlrabi</b>            | Mar. 20-Apr. 20, Jun. 20-30 | 4 to 6                              | 55 to 65         | 1 to 1 1/2              | 24 plants      | 12                | 4 to 8                     | 18 to 24     | 24 stems             |
| <b>Leeks</b>               | Mar. 20-Apr. 20             |                                     | 130              | 1/2                     | 1 pkt.         | 10                | 2 to 3                     | 12 to 18     | 30                   |
| <b>Lettuce (head)</b>      | Mar. 20-Apr. 20, July       | 4 to 6                              | 70 to 85         | 1/4 to 1/2              | 18 plants      | 15                | 8 to 15                    | 18 to 24     | 15 heads             |
| <b>Lettuce (leaf)</b>      | Mar. 20-Apr. 30, July       |                                     | 45 to 55         | 1/4 to 1/2              | 1 pkt.         | 5                 | 6                          | 12 to 18     | 2 1/2 pounds         |
| <b>Muskmelon</b>           | May 20-Jun. 1               | 4                                   | 80 to 90         | (plants)                | 6 plants       | 25                | 36 to 48                   | 48 to 60     | 18 fruits            |
| <b>Mustard</b>             | Apr. 20-May 20, August      |                                     | 35 to 45         | 1/2                     | 1/4 pkt.       | 10                | 6 to 8                     | 18 to 24     | 5 pounds             |
| <b>Okra</b>                | May 20-Jun. 1               |                                     | 50 to 60         | 1/2                     | 1/4 pkt.       | 8                 | 12 to 15                   | 24 to 30     | 5 pounds             |
| <b>Onion (sets)</b>        | Mar. 20-Apr. 20             |                                     | 90               | 1 to 2                  | 1/2 pound      | 10                | 2                          | 12 to 18     | 5 pounds             |
| <b>Onion (transplants)</b> | Mar. 20-Apr. 20             |                                     | 90 to 115        | (plants)                | 120            | 30                | 2 to 3                     | 12 to 18     | 25 pounds            |
| <b>Onion (seeds)</b>       | Mar. 20-Apr. 10             | 4 to 6                              | 105 to 130       | 1/2                     | 1 pkt.         | 30                | 2 to 3                     | 12 to 18     | 25 pounds            |
| <b>Parsnips</b>            | Apr. 1-20                   |                                     | 100 to 120       | 1/2                     | 1/2 pkt.       | 15                | 3 to 4                     | 18 to 24     | 15 pounds            |
| <b>Peas</b>                | Mar. 20-May 15              |                                     | 55 to 70         | 1 to 2                  | 1 pound        | 100               | 2 to 3                     | 12 to 18     | 28 pounds            |
| <b>Peppers</b>             | May 20-Jun. 1, July 15      | 6 to 8                              | 60 to 80         | (plants)                | 6 plants       | 10                | 14 to 18                   | 24 to 30     | 6 pounds             |
| <b>Pop Corn</b>            | May 20-Jun. 1               |                                     | 90 to 120        | 2 to 2 1/2              | 1/2 pkt.       | 25-2 rows         | 10 to 12                   | 30 to 36     | 1 peck               |
| <b>Potatoes</b>            | Apr. 20-Jun. 1              |                                     | 100 to 120       | 4                       | 5 pounds       | 50                | 10 to 12                   | 24 to 36     | 50 pounds            |
| <b>Potatoes, Sweet</b>     | May 20-Jun. 1               |                                     | 150              | (plants)                | 25 plants      | 25                | 12 to 18                   | 36           | 10 pounds            |
| <b>Pumpkins</b>            | May 20-Jun. 1               |                                     | 100 to 120       | 1/2                     | 1/2 pkt.       | 3 hills           | 36 to 48                   | 60 to 96     | 30 pounds            |
| <b>Radishes</b>            | Mar. 20-Apr. 20, July       |                                     | 25 to 30         | 1/2                     | 1 pkt.         | 12                | 1 to 2                     | 6 to 12      | 8 pounds             |
| <b>Rhubarb</b>             | Mar. 20-Apr. 30             |                                     | 1 to 2 yrs.      | (plants)                | 3 plants       | 9                 | 36 to 48                   | 48           | 8 pounds             |
| <b>Rutabaga</b>            | Jun. 1-20                   |                                     | 90 to 95         | 1/2                     | 1/2 pkt.       | 15                | 4 to 6                     | 18 to 24     | 15 pounds            |
| <b>Salsify</b>             | Apr. 1-20                   |                                     | 120              | 1/2                     | 3/3 pkt.       | 5                 | 3 to 4                     | 18 to 24     | 15 pounds            |
| <b>Spinach</b>             | Mar. 20-Apr. 20, July       |                                     | 40 to 50         | 1/4 to 1/2              | 1/2 ounce      | 2                 | 3 to 6                     | 12 to 18     | 5 pounds             |
| <b>Squash (Summer)</b>     | May 20-Jun. 1               |                                     | 45 to 60         | 1 to 1 1/2              | 1/2 pkt.       | 10                | 36 to 48                   | 36 to 48     | 24 fruits            |
| <b>Squash (Winter)</b>     | May 20-Jun. 1               |                                     | 85 to 110        | 1 to 1 1/2              | 1 pkt.         | 4 hills           | 48 to 60                   | 60 to 72     | 10 fruits            |
| <b>Sweet Corn</b>          | Apr. 20-Jul. 1              |                                     | 65 to 95         | 2 to 2 1/2              | 1/4 pound      | 25-2 rows         | 10 to 12                   | 30 to 36     | 40 ears              |
| <b>Sweet Chard</b>         | Apr. 1-20                   |                                     | 50 to 60         | 1/2                     | 1/4 pkt.       | 8                 | 6 to 8                     | 18 to 24     | 7 pounds             |
| <b>Tomatoes</b>            | May 20-Jun. 1               | 4 to 6                              | 60 to 90         | (plants)                | 10 plants      | 40                | 24 to 36                   | 36 to 48     | 3 bushel             |
| <b>Turnips</b>             | July                        |                                     | 40 to 60         | 1 to 1 1/2              | 1/6 pkt.       | 20                | 4 to 6                     | 18 to 24     | 20 pounds            |
| <b>Watermelons</b>         | May 20-Jun. 1               | 4                                   | 85 to 95         | (plants)                | 6 plants       | 50                | 72 to 96                   | 72 to 96     | 18 fruit             |

\* Planting times are based on conditions at East Lansing. Change these times to suit your location. When two dates are given for crops that are normally transplanted, the first date is for seeding in the greenhouse.