

# Vegetable Planting Guide for The Mid-Ohio Valley



| PLANT VARIETY         | TIME TO PLANT |              |           | FOR 100' ROW | FOR HAND CULTIVATION |                      | SEED DEPTH (Inches) | DAYS TO MATURITY | OPTIMAL SOIL pH |
|-----------------------|---------------|--------------|-----------|--------------|----------------------|----------------------|---------------------|------------------|-----------------|
|                       | INDOOR SOWING | OUTDOOR FROM | SOWING TO |              | BETWEEN ROWS (in.)   | BETWEEN PLANTS (in.) |                     |                  |                 |
| Asparagus, seed       |               | Apr          | Jun       | 1 oz.        | 18-24                | 3                    | 1                   | 1-2 yrs          | 6.0-6.8         |
| Beans, Bush           |               | 15-Apr       | 15-Aug    | 1 lb.        | 18-24                | 4-6                  | 1/2-2               | 45-60            | 6.0-6.5         |
| Beans, Bush Lima      |               | 1-May        | 1-Aug     | 1 lb.        | 24                   | 10                   | 1                   | 60-70            | 6.0-6.5         |
| Beans, Pole           |               | 1-May        | 20-Jul    | 1/2 lb.      | 36-48                | 38-48                | 1-2                 | 45-60            | 6.0-6.5         |
| Beans, Pole Lima      |               | 1-May        | 15-Jul    | 1 lb.        | 36-48                | 38-48                | 1-2                 | 45-60            | 6.0-6.5         |
| Beets                 |               | 1-Apr        | 15-Aug    | 1.5 oz.      | 12-18                | 2-3                  | 1                   | 50-120           | 6.0-6.8         |
| Broccoli              |               | 15-Apr       | 15-Jun    | 1/4 oz.      | 30                   | 24                   | 1/8-1/4             | 60               | 6.0-6.8         |
| Brussels Sprouts      | 1-Mar         | 20-Apr       | 15-Jul    | 1/4 oz.      | 24-30                | 15-18                | 1/2                 | 90-120           | 6.0-6.8         |
| Cabbage, Early & Late | 1-Mar         | 10-Apr       | 20-Jul    | 1/4 oz.      | 24-30                | 24-30                | 1/2                 | 100-130          | 6.0-6.8         |
| Cabbage, Chinese      | 1-Mar         | 1-Jul        |           | 1/4 oz.      | 24-30                | 18-20                | 1/2                 | 70               | 6.0-6.8         |
| Carrots               |               | 15-Apr       | 1-Aug     | 1/2 oz.      | 12-18                | 2-3                  | 1/2                 | 60-120           | 6.0-6.8         |
| Cauliflower           | 1-Mar         | 15-Apr       |           | 1/4 oz.      | 24-30                | 18-24                | 1/2                 | 100-120          | 6.0-6.8         |
| Celery                | 15-Mar        |              |           | 1/4 oz.      | 18-36                | 4-8                  | 1/8                 | 120-150          | 6.0-6.5         |
| Chard, Swiss          |               | 1-Apr        | 15-Aug    | 1 lb.        | 18-24                | 6-8                  | 1                   | 50-120           | 6.0-6.5         |
| Collards              |               | 1-May        | 30-Jun    | 1/2 oz.      | 24-30                | 14-18                | 1/2                 | 100-120          | 6.0-6.5         |
| Corn, Sweet Early     |               | 15-Apr       | 10-Jul    | 1/4 lb.      | 30-36                | 12-18                | 1-2                 | 75-90            | 5.8-6.8         |
| Corn, Sweet Late      |               | 1-May        | 1-Jul     | 1/4 lb.      | 30-36                | 12-18                | 1-2                 | 80-90            | 5.8-6.8         |
| Corn Salad            |               | June         | July      | 1/8 oz.      | 12-18                | 2-4                  | 1/2-1               | 60               | 5.8-6.8         |
| Cucumber              |               | 1-May        | 15-Aug    | 1/2 oz.      | 48-72                | 48-72                | 1                   | 90-130           | 6.0-6.8         |
| Eggplant              |               | 15-May       |           | 1/8 oz.      | 24-30                | 18-24                | 1/2-1               | 150-160          | 5.5-6.0         |
| Endive                |               | 10-Apr       | 15-Aug    | 1 oz.        | 12-18                | 8-12                 | 1/2-1               | 60-90            | 5.5-6.0         |
| Kale                  |               | 1-May        | 1-Oct     | 1/4 oz.      | 18-24                | 12-24                | 1/2-1               | 90-100           | 6.0-6.5         |
| Kohlrabi              |               | 10-Apr       | 15-Aug    | 1/4 oz.      | 15-18                | 4-8                  | 1/2                 | 60-90            | 6.0-6.8         |
| Leek                  |               | 1-Apr        | 1-Jun     | 1/2 oz.      | 12                   | 4                    | 1/3-1/3             | 90-120           | 6.0-6.8         |
| Lettuce               | 1-Mar         | 15-Mar       | 15-Aug    | 1/2 oz.      | 12-18                | 4-12                 | 1/2                 | 110-140          | 6.0-6.5         |
| Melon, Musk           |               | 1-May        |           | 1/2 oz.      | 60-72                | 60-72                | 1                   | 60-100           | 6.0-6.8         |
| Melon, Water          |               | 1-May        |           | 1 oz.        | 84-108               | 84-108               | 1                   | 90-140           | 6.0-6.8         |
| Mustard               |               | 1-Mar        | 15-Sep    | 1/4 oz.      | 12                   | 4                    | 1/4-1/2             | 110-140          | 6.0-6.5         |
| Okra                  |               | 1-May        | 1-Jul     | 2 oz.        | 24-36                | 18-24                | 1                   | 60-100           | 5.5-6.0         |
| Onion Seed            | 1-Mar         | 15-Mar       |           | 1 oz.        | 12-18                | 2-3                  | 1/2-1               | 90-140           | 5.5-6.5         |
| Onion Sets            |               | Feb          | 15-Sep    | 2 lbs.       | 12-18                | 2                    | 1                   | 40-60            | 5.5-6.5         |
| Parsley               |               | 1-Apr        | 1-Jul     | 1/4 oz.      | 12-18                | 3-6                  | 1/8                 | 100              | 6.0-6.5         |
| Parsnip               |               | 1-Apr        |           | 1 oz.        | 18-24                | 3-5                  | 1/2-1               | 90-100           | 6.0-6.8         |
| Peas                  |               | 1-Mar        | May       | 1 lb.        | 24-36                | 1-2                  | 2                   | 140-160          | 5.8-7.0         |
| Pepper                | 15-Mar        | 1-May        | 1-Jul     | 1/2 oz.      | 18-24                | 15-20                | 1/4                 | 140-160          | 5.5-6.0         |
| Pumpkin               |               | 1-May        | 15-Jun    | 1 oz.        | 84-108               | 80-108               | 1                   | 90-120           | 6.0-6.8         |
| Radish                |               | 1-Apr        | 15-Sep    | 1/4 oz.      | 12-18                | 1-2                  | 1/2-1               | 30-60            | 6.0-6.8         |
| Rutabaga              |               | 15-Mar       | 1-Jul     | 1 oz.        | 18-24                | 6-8                  | 1/2-1               | 60-100           | 6.0-6.8         |
| Salsify               |               | 1-Apr        |           | 1 oz.        | 18-24                | 2-4                  | 1/2-1               | 140-160          | 6.0-6.5         |
| Spinach               |               | 15-Mar       | 1-Sep     | 1/8 oz.      | 12-18                | 1.5-2                | 1                   | 60-90            | 6.0-6.5         |
| Squash, Summer        |               | 1-May        | 15-Jul    | 1/2 oz.      | 36-48                | 36-48                | 1                   | 60-90            | 6.0-6.8         |
| Squash, Winter        |               | 1-May        | 1-Jul     | 1/2 oz.      | 84-120               | 84                   | 1                   | 125-150          | 6.0-6.8         |
| Tomato                | 1-Mar         | 1-May        | 15-Jun    | 1/8 oz.      | 36-48                | 24-48                | 1/2-1               | 150-175          | 6.0-6.5         |
| Turnip                |               | 15-Mar       | 1-Sep     | 1/2 oz.      | 12-24                | 2-4                  | 1/4-1/2             | 60-90            | 6.0-6.8         |

