## Planting Dates and Distances for Garden Vegetables - Mn

|  | Planting dates |  | Planting distances (in inches) |  |  |  |
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| Vegetable | Start seed indoors | Plant seed or plant outdoors | Inches between rows, hand cultivated | Between plants | Depth of seeding (inches) | Amount to order per 20 feet of row <br> "Packet" refers to average commerciallypackaged seed packet. |
| Asparagus |  | April 15 - May 1 (crowns) | 36 | 12/18/12 | 6-8 (crowns) | 15 crowns |
| Beans, snap (bush) |  | May 15 - July 1 | 18-24 | 3-4 | 11/2-2 | 3-4 oz |
| Beans, snap(pole) |  | May 15 - July 1 | 36 | 4-6 | 11/2-2 | 2-3 oz |
| Beans, dry shell |  | 05/15/12 | 18-24 | 3-4 | 11/2 | 3-4 oz |
| Beans, lima |  | May 15 - June 10 | 18-24 | 4-6 | 11/2 | 3-4 oz |
| Beets |  | April 15 - July 1 | 12/18/12 | 2-4 | 1/2-1 | 1 packet |
| Broccoli | March $1^{\text {st }}$ to $15^{\text {th }}$ | April 15 or June 1 | 24-30 | 24 | $1 / 4$ (indoors) | 1 packet or 9 plants |
| Brussels sprouts | March $1^{\text {st }}$ to $15^{\text {th }}$ | April 15 or June 1 | 24-30 | 24 | 114 (indoors) | 1 packet or 9 plants |
| Cabbage, early | March $1^{\text {st }}$ to $15^{\text {th }}$ | April 1 - May 1 | 24-30 | 18 | $1 / 4$ (indoors) | 1 packet or 12 plants |
| Cabbage, late | April 15 - May 1 | June $1^{\text {st }}$ | 24-30 | 24 | 1/4 (seedbed) | 1 packet or 9 plants |
| Cabbage, Chinese |  | July $1^{\text {st }}$ | 24-30 | 18 | 1/2 | 1 packet |
| Carrots |  | April 15 - June 15 | 18-24 | 2-3 | $1 / 4$ | 1 packet |
| Cauliflower | March $1^{\text {st }}$ to $15^{\text {th }}$ | April 15 or June 1 | 24-30 | 18-24 | $1 / 4$ (indoors) | 1 packet or 12 plants |
| Celery | Feb. 15 - March 1 | May 15th | 18-24 | 8 | $1 / 8$ (indoors) | 1 packet or 24 plants |
| Chard, Swiss |  | May $1^{\text {st }}$ | 18-24 | 6-8 | 1 | 1 packet |
| Collards |  | April 15 | 24-36 | 6 | $1 / 4$ | 1 packet |
| Cucumbers |  | May 1 - June 15 | 48-60 | 12 between single plants; 36 between hills of three | 1 | 1 packet |
| Eggplant | March 15 - April 1 | June $1^{\text {st }}$ | 24-30 | 24 | 1/4 (indoors) | 1 packet or 9 plants |
| Endive |  | April 15 | 18-24 | 8-12 | 1/2 | 1 packet |
| Garlic |  | Oct. 1 - Nov. 1 | 18-24 | 4-6 | 03/04/12 | 1 lb of cloves |
| Horseradish |  | April 15 - May 1 | 24-30 | 12-18 | 6 (roots) | 18 roots |
| Kale |  | April 15 - July 15 | 18-24 | 12-18 | 1/2 | 1 packet |
| Kohlrabi |  | April 15 - June 1 or Aug. 1-15 | 18-24 | 6 | 1/2 | 1 packet |
| Lettuce, leaf |  | $\begin{gathered} \text { April } 15 \text { - June } 1 \\ \text { or } \\ \text { Aug. } 1-15 \end{gathered}$ | 12-24 | 4-6 | $1 / 4$ | 1 packet |
| Lettuce, head | March $1^{\text {st }}$ to $15^{\text {th }}$ | April 15 - May 1 | 18-24 | 12 | $1 / 4$ (indoors) | 1 packet or 18 plants |
| Muskmelon |  | May 15 - June 1 | 60-72 | 18 | 1 | 1 packet |


| Okra | March 15 - April 1 | June $1^{\text {st }}$ | 24-36 | 12-15 | $1 / 2$ (indoors) | 1 packet |
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| Onion seeds |  | April $15^{\text {th }}$ | 12-24 | 2 | 1/2 | 1 packet |
| Onion, transplants | Feb 1 ${ }^{\text {st }}$ to 15th | April 15 ${ }^{\text {th }}$ | 12-24 | 2-3 | 1/2 (indoors) | 1 packet |
| Onion, sets |  | April $15^{\text {th }}$ | 12-24 | 2-3 | 1-2 | $1 / 2 \mathrm{lb}$ |
| Parsley |  | April 15 - May 1 | 12-24 | 4-6 | 1/4 | 1 packet |
| Parsnips |  | May $1^{\text {st }}-15$ th | 18-24 | 3-4 | 1/2 | 1 packet |
| Peas |  | April 10 - May 15 | 18-24 | 2 | $11 / 2$ | 1 packet |
| Pepper | March 15 - April 1 | June $1^{\text {st }}$ | 24-36 | 18-24 | 1/2 (indoors) | 1 packet or 12 plants |
| Potatoes, Irish |  | April 15 - June 1 | 24-30 | 12-18 | $\begin{aligned} & 4 \text { (each } \\ & \text { piece) } \end{aligned}$ | 3 lb seed potatoes |
| Potatoes, sweet | April 15 (roots) | June $1^{\text {st }}$ | 36-48 | 18-24 |  | 9-12 plants |
| Pumpkin |  | May 10 - June 1 | 72-96 | 24-36 <br> between single plants; 60-72 between hills of three | 1-2 | 1 packet |
| Radish |  | April 10 - June 1 or Aug. 1-15 | 6-12 | 1-2 | $1 / 2$ | 1 packet |
| Rhubarb |  | April 15 - May 1 | 36-48 | 36-48 |  | 5 or 6 plants |
| Rutabaga |  | May 15 - June 15 | 18-24 | 8-12 | $1 / 2$ | 1 packet |
| Spinach |  | April 15 or Aug. 1 $-15$ | 12-18 | 3-4 | 1/2 | 1 packet |
| Squash, summer |  | May 10 - June 1 | 24-36 | 24-36 | 1 | 1 packet |
| Squash, winter |  | May 10 - June 1 | 72-96 | 24-36 <br> between single plants; 60-72 between hills of three | 1 | 1 packet |
| Sweet corn |  | May 10 - July 1 | 30 | 12 | 1-2 | 1 packet |
| Tomato | April $1^{\text {st }}-15^{\text {th }}$ | May 15 - June 1 | 24-36 | 36-48 | 1/4 (indoors) | 1 packet or 6-8 plants |
| Turnip |  | April 15 or Aug. 1 | 15-18 | 3-4 | $1 / 2$ | 1 packet |
| Watermelon |  | May 15 - June 1 | 60-72 | 24-36 <br> between single plants; 60-72 between hills of three | $1 / 2$ | 1 packet |
| blatantly ripped off from the University of Minnesota Extension service website |  |  |  |  |  |  |
| http://www.extension.umn.edu/gardeninfo/vegetables |  |  |  |  |  |  |
| Tons of good information here, see your tax dollars hard at work. Topics include Starting Seeds Indoors, Raised Bed Gardens, Trellises and Cages, Green Manure, Harvesting and Storage, and much, much more. |  |  |  |  |  |  |

