## Zones 3-4 Planting Schedule

## WHEN TO PLANT VEGETABLES FOR ZONES 3-4

Each USDA planting zone has its own schedule for sowing seeds. If you're new to vegetable gardening, you'll want to know that there is a right time to sow each variety of vegetable seed. By following our zone chart for both cool and warm season vegetables, you'll be sure to sow your seeds in the correct window of time, enabling optimum sprouting and yield. And don't forget, the seeds you pick are also of the greatest importance. Even if you are an old hand in the vegetable garden, we hope that our USDA zone planting chart will be a useful tool for organizing your spring and summer vegetable planting.

Not sure what your USDA Zone is? Use our USDA hardiness zone finder.

| Vegetable | A Garden Planting Chart |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Planting dates |  | Planting distances (in inches) |  |  |  |
|  | Start seed indoors | Plant seed or plant outdoors | Between rows, hand cultivated | Between plants | Depth of seeding (inches) | $\begin{gathered} \text { Amount to } \\ \text { order } \\ \text { per } 20 \text { feet of } \\ \text { row } \\ \text { "Packet" refers } \\ \text { to average } \\ \text { commercially- } \\ \text { packaged seed } \\ \text { packet. } \end{gathered}$ |
| Asparagus |  | April 15 May 1 (crowns) | 36 | 12-18 | $6-8$ <br> (crowns) | 15 crowns |
| Beans, snap (bush) |  | May 15 - <br> July 1 | 18-24 | 3-4 | 11/2-2 | $3-4 \mathrm{oz}$ |
| Beans, snap(pole) |  | May 15 - <br> July 1 | 36 | 4-6 | $11 / 2-2$ | $2-3 \mathrm{oz}$ |
| Beans, dry shell |  | May 15 | 18-24 | 3-4 | $11 / 2$ | $3-4 \mathrm{oz}$ |
| Beans, lima |  | May 15 June 10 | 18-24 | 4-6 | $11 / 2$ | $3-4 \mathrm{oz}$ |
| Beets |  | April 15 - <br> July 1 | 12-18 | 2-4 | 1/2-1 | 1 packet |
| Broccoli | $\begin{gathered} \text { March } 1 \\ -15 \end{gathered}$ | April 15 or June 1 | 24-30 | 24 | $\begin{gathered} 1 / 4 \\ \text { (indoors) } \end{gathered}$ | 1 packet or 9 plants |
| Brussels sprouts | $\begin{gathered} \text { March } 1 \\ -15 \end{gathered}$ | April 15 or June 1 | 24-30 | 24 | $\begin{gathered} 1 / 4 \\ \text { (indoors) } \end{gathered}$ | 1 packet or 9 plants |
| Cabbage, early | $\begin{gathered} \text { March } 1 \\ -15 \end{gathered}$ | April 1 - <br> May 1 | 24-30 | 18 | $\begin{gathered} 1 / 4 \\ \text { (indoors) } \end{gathered}$ | 1 packet or 12 plants |
| Cabbage, late | April 15 <br> - May 1 | June 1 | 24-30 | 24 | $1 / 4$ <br> (seedbed) | 1 packet or 9 plants |
| Cabbage, Chinese |  | July 1 | 24-30 | 18 | 1/2 | 1 packet |
| Carrots |  | April 15 June 15 | 18-24 | 2-3 | $1 / 4$ | 1 packet |
| Cauliflower | $\begin{gathered} \text { March } 1 \\ -15 \end{gathered}$ | April 15 or June 1 | 24-30 | 18-24 | $\begin{gathered} 1 / 4 \\ \text { (indoors) } \end{gathered}$ | 1 packet or 12 plants |
| Celery | Feb. 15 | May 15 | 18-24 | 8 | 1/8 | 1 packet or |


|  | $\begin{gathered} \text { - March } \\ 1 \end{gathered}$ |  |  |  | (indoors) | 24 plants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chard, Swiss |  | May 1 | 18-24 | 6-8 | 1 | 1 packet |
| Collards |  | April 15 | 24-36 | 6 | $1 / 4$ | 1 packet |
| Cucumbers |  | May 1 - <br> June 15 | 48-60 | 12 <br> between single plants; 36 between hills of three | 1 | 1 packet |
| Eggplant | March 15 - <br> April 1 | June 1 | 24-30 | 24 | $\begin{gathered} 1 / 4 \\ \text { (indoors) } \end{gathered}$ | 1 packet or 9 plants |
| Endive |  | April 15 | 18-24 | 8-12 | $1 / 2$ | 1 packet |
| Garlic |  | Oct. 1 - <br> Nov. 1 | 18-24 | 4-6 | 3-4 | 1 lb of cloves |
| Horseradish |  | April 15 - <br> May 1 | 24-30 | 12-18 | 6 (roots) | 18 roots |
| Kale |  | $\begin{aligned} & \text { April } 15- \\ & \text { July } 15 \end{aligned}$ | 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 |  | April 15 - <br> June 1 or <br> Aug. 1 15 | 12-18 | 4-6 | 1/4 | 1 packet |
| Lettuce, head | $\begin{gathered} \text { March } 1 \\ -15 \end{gathered}$ | April 15 - <br> May 1 | 18-24 | 12 | $1 / 4$ (indoors) | 1 packet or 18 plants |
| Muskmelon |  | May 15 - <br> June 1 | 60-72 | 18 | 1 | 1 packet |
| Okra | March 15 - <br> April 1 | June 1 | 24-36 | 12-15 | $\begin{gathered} 1 / 2 \\ \text { (indoors) } \end{gathered}$ | 1 packet |
| Onion seeds |  | April 15 | 12-24 | 2 | $1 / 2$ | 1 packet |
| Onion, transplants | $\begin{gathered} \text { Feb. } 1- \\ 15 \end{gathered}$ | April 15 | 12-24 | 2-3 | $\begin{gathered} 1 / 2 \\ \text { (indoors) } \end{gathered}$ | 1 packet |
| Onion, sets |  | April 15 | 12-24 | 2-3 | 1-2 | $1 / 2 \mathrm{lb}$ |
| Parsley |  | April 15 - <br> May 1 | 12-24 | 4-6 | $1 / 4$ | 1 packet |
| Parsnips |  | May 1 15 | 18-24 | 3-4 | 1/2 | 1 packet |
| Peas |  | $\begin{aligned} & \text { April } 10- \\ & \text { May } 15 \end{aligned}$ | 18-24 | 2 | $11 / 2$ | 1 packet |
| Pepper | March 15 - <br> April 1 | June 1 | 24-36 | 18-24 | $\begin{gathered} 1 / 2 \\ \text { (indoors) } \end{gathered}$ | 1 packet or 12 plants |
| Potatoes, |  | April 15 - | 24-30 | 12-18 | 4 (each | 3 lb seed |


| Irish |  | June 1 |  |  | piece) | potatoes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Potatoes, sweet | April 15 <br> (roots) | June 1 | 36-48 | 18-24 |  | 9-12 plants |
| Pumpkin |  | May 10 June 1 | 72-96 | 24-36 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 - <br> May 1 | 36-48 | 36-48 |  | 5 or 6 plants |
| Rutabaga |  | May 15 June 15 | 18-24 | 8-12 | 1/2 | 1 packet |
| Spinach |  | $\begin{gathered} \text { April } 15 \\ \text { or Aug. } 1 \text { - } \\ 15 \end{gathered}$ | 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 between single plants; 60-72 between hills of three | 1 | 1 packet |
| Sweet corn |  | May 10 - <br> July 1 | 30 | 12 | 1-2 | 1 packet |
| Tomato | $\begin{gathered} \text { April } 1 \text { - } \\ 15 \end{gathered}$ | May 15 June 1 | 24-36 | 36-48 | $\begin{gathered} 1 / 4 \\ \text { (indoors) } \end{gathered}$ | 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 |

This schedule is a general guide for the zone, please check with your local extension office for precise information for your specific area. Copyright © www.thevegetablegarden.info 2012.

