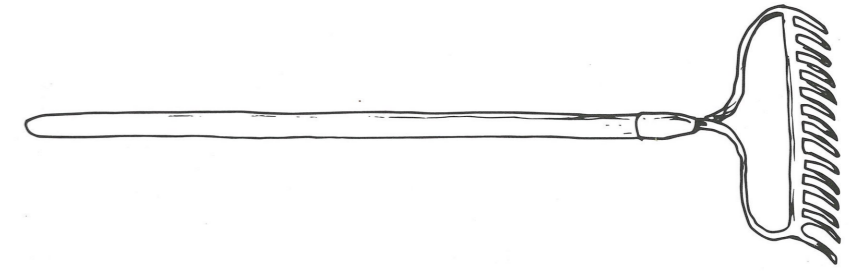


# year-round gardening

This chart will help you plan a year-round vegetable garden. Since weather and microclimates can vary widely, these dates are suggestions. Cover beds to protect from cold nighttime temperatures. Sowing by the last planting date will produce a respectable yield in most years.

| VEGETABLE             | DAYS TO HARVEST | SOWING DATE RANGE | LAST SOWING DATE             | HARVEST SEASON          | HARDY TO TEMP. (° F) | FROST PROTECTION |
|-----------------------|-----------------|-------------------|------------------------------|-------------------------|----------------------|------------------|
| Arugula               | 30-50           | Aug 15-Sep 15     | Sep 15                       | Winter/spring           | 5                    | OW               |
| Basil                 | 65-75 (T)       | Apr 1-May 15      | Jul 14, transplants only     | Summer/fall             | 45                   |                  |
| Beans, Bush           | 60-80           | May 25-Jul 25     | Jul 25                       | Fall                    | 40                   |                  |
| Beans, Fava (OW)      | 180             | Oct 15-Nov 15     | Nov 15                       | Following spring/summer | 5                    | OW               |
| Beans, Pole           | 70-90           | May 25-Aug 5      | Aug 5                        | Fall                    | 40                   |                  |
| Beets (for roots)     | 50-80           | Apr 1-Aug 15      | Aug 1                        | Fall/winter             | 15                   | M                |
| Beets (for greens)    | 60-80           | Apr 1-Sep 1       | Sep 1                        | Fall/winter             | 30-35                | C                |
| Broccoli (FH)         | 60-90 (T)       | Mar 25-Jul 15     | Mid-Jul; transplant mid-Aug  | Fall                    | 30-35                | C                |
| Broccoli (OW)         | 220-250 (T)     | Jul 15-Aug 10     | Aug 10; transplant Sep 1     | Following spring/summer | 5                    | OW               |
| Brussels Sprouts (FH) | 100-180 (T)     | May 25-Jun 25     | Late Jun; transplant Jul 15  | Fall                    | 28-32                |                  |
| Brussels Sprouts (OW) | 100-180 (T)     | Jul 10-25         | Mid-Jul; transplant Aug 15   | Winter                  | 28-32                | OW               |
| Cabbage (SH)          | 60-80 (T)       | Mar 15-Jun 25     | Late Jun; transplant Aug 1   | Summer/fall             | 32-35                |                  |
| Cabbage (FH)          | 60-90 (T)       | May 25-Jul 1      | Jul 1; transplant Aug 1      | Fall/winter             | 32-35                |                  |
| Cabbage (OW)          | 75-210 (T)      | Aug 1-30          | Mid-Aug; transplant Sep 1-15 | Following spring/summer | 5                    | C                |
| Cabbage, Chinese      | 60-80 (T)       | Jul 1-Aug 1       | Aug 1                        | Fall/winter             | 20                   | C                |
| Carrots (FH)          | 65-90           | Jun 15-Jul 15     | Jul 15                       | Fall/winter             | 5                    |                  |
| Carrots (OW)          | 180-220         | Jul 25-Aug 15     | Aug 15                       | Following spring        | 5                    | M                |
| Cauliflower (SH)      | 60-85 (T)       | Mar 15-Jun 1      | Jun 1                        | Summer/fall             | 5                    |                  |
| Cauliflower (FH)      | 60-90 (T)       | Jun 15-Jul 1      | Jul 1; transplant Aug 1      | Fall/winter             | 10                   |                  |
| Cauliflower (OW)      | 220-260 (T)     | Jun 25-Jul 15     | Mid-Jul; transplant Aug 1    | Following spring/summer | 10                   | C                |
| Celeriac              | 110-120 (T)     | Feb 15-Apr 10     | Jun 1, transplants only      | Fall                    | 35-38                |                  |
| Celery                | 115-130 (T)     | Feb 15-Apr 10     | Jun 1, transplants only      | Fall                    | 35-38                | C                |
| Cilantro              | 55-60           | Jul 25-Aug 15     | Aug 15                       | Fall/winter             | 10                   | C                |
| Cilantro (OW)         | 180-220         | Sep 10-30         | Sep 30                       | Following spring        | 0                    | OW               |
| Collards              | 40-90           | Jul 1-Aug 1       | Aug 1; transplant Sep 1      | Winter/spring           | 5                    | OW               |
| Corn                  | 65-105          | May 1-15          | May 15                       | Fall                    | 45                   |                  |
| Corn Salad            | 60-80           | Sep 10-Oct 10     | Oct 10                       | Winter/spring           | 5                    | OW               |
| Cress                 | 15-30           | Sep 10-Oct 10     | Oct 10                       | Winter/spring           | 5                    | OW               |
| Cucumber              | 60-80           | Apr 25-Jun 25     | Jun 25                       | Fall                    | 45                   |                  |
| Eggplant              | 70-90 (T)       | Feb 1-Mar 10      | Jun 20, transplants only     | Fall                    | 45                   |                  |
| Endive/Escarole       | 60-85           | Jun 15-Sep 1      | Sep 1                        | Fall/winter             | 5                    | OW               |



| VEGETABLE            | DAYS TO HARVEST | SOWING DATE RANGE | LAST SOWING DATE                | HARVEST SEASON   | HARDY TO TEMP. (° F) | FROST PROTECTION |
|----------------------|-----------------|-------------------|---------------------------------|------------------|----------------------|------------------|
| Garlic               | 250-270         | Oct 15-Nov 30     | Nov 30                          | Following summer | 15                   | OW               |
| Kale                 | 45-65           | Jul 15-Aug 10     | Aug 10; transplant Sep 1        | Winter/spring    | 5                    | OW               |
| Kohlrabi             | 60-80           | Jun 25-Jul 15     | Jul 15                          | Fall             | 5                    | M                |
| Leeks (FH)           | 80-150 (T)      | Apr 15-May 10     | May 10; transplant mid-Jun      | Fall/winter      | 5                    | M                |
| Leeks (WH)           | 80-150 (T)      | May 1-Jun 1       | Jun 1; transplant mid-August    | Winter/spring    | 5                    | M                |
| Lettuce              | 45-90           | Aug 1-Sep 15      | Sep 15                          | Fall/winter      | 10                   | C                |
| Mustard Greens       | 30-60           | Sep 10-Oct 1      | Oct 1                           | Fall/winter      | 5                    | OW               |
| Onions, Pearl        | 60-90           | Jun 15-Jul 15     | Mid-Jul (seed), Aug 25 (starts) | Fall             | 10                   | C                |
| Onions (OW)          | 100-210 (T)     | Jul 20-Aug 15     | Aug 15; transplant Nov 15       | Following spring | 10                   | M                |
| Pac Choi             | 30-60           | Aug 1-Sep 1       | Sep 1; transplant Sep 15        | Fall             | 5                    | C                |
| Parsley (root)       | 75-90           | Jul 25-Aug 31     | Aug 31                          | Winter           | 0                    |                  |
| Parsnips             | 100-120         | Jun 25-Jul 25     | Jul 25                          | Winter           | 5                    | M                |
| Peas (FH)            | 95-120          | Jun 25-Jul 15     | Jul 15                          | Fall             | 25                   |                  |
| Peas (OW)            | 260-270         | Aug 25-Sep 10     | Sep 10                          | Following spring | 5                    | C                |
| Peppers              | 60-90 (T)       | Feb 1-Mar 10      | Jun 20, transplants only        | Fall             | 45                   |                  |
| Potatoes             | 80-140          | Apr 1-Jun 25      | Jun 25                          | Fall             | 45                   |                  |
| Pumpkins             | 100-115 (T)     | Apr 25-Jun 10     | Jun 10                          | Fall             | 45                   |                  |
| Radicchio            | 60-100          | Jun 25-Jul 25     | Jul 25                          | Fall/winter      | 20                   | C                |
| Radishes (FH)        | 30-45           | Aug 10-Sep 10     | Sep 10                          | Fall             | 20                   |                  |
| Radishes (WH)        | 40-60           | Jun 25-Jul 25     | Jul 25                          | Winter           | 20                   | C                |
| Rutabagas            | 85-95           | Jun 25-Jul 15     | Jul 15                          | Fall/winter      | 20                   | M                |
| Scallions            | 60-90           | Jun 15-Jul 15     | Mid-Jul (seed), Aug 25 (starts) | Fall             | 10                   | C                |
| Shallots             | 250-270         | Oct 15-Nov 30     | Nov 30                          | Following summer | 15                   | OW               |
| Spinach (FH)         | 40-60           | Jul 20-Aug 15     | Mid-August                      | Fall             | 10                   | C                |
| Spinach (OW)         | 220-250         | Sep 1-15          | Sep 15                          | Following spring | 5                    | OW               |
| Squash, Summer       | 50-70 (T)       | Apr 25-Jun 25     | Jun 25                          | Fall             | 45                   |                  |
| Squash, Winter       | 90-120 (T)      | Apr 25-Jun 25     | Jun 25                          | Fall             | 45                   |                  |
| Swiss Chard (FH)     | 50-60           | Jun 25-Jul 25     | Jul 25                          | Fall/winter      | 15                   | C                |
| Swiss Chard (OW)     | 150-180         | Aug 15-Sep 15     | Sep 15                          | Following spring | 5                    | OW               |
| Tatsoi (FH)          | 30-50           | Aug 10-Sep 10     | Sep 10                          | Fall             | 15                   |                  |
| Tatsoi (OW)          | 220-250         | Sep 1-25          | Sep 25                          | Following spring | 5                    | C                |
| Tomatoes             | 70-90 (T)       | Feb 1-Mar 10      | Jun 20, transplants only        | Fall             | 45                   |                  |
| Turnips (for greens) | 40-60           | Aug 10-Sep 10     | Sep 10                          | Fall             | 20                   | C                |
| Turnips (for roots)  | 60-90           | Jul 20-Aug 15     | Aug 15                          | Fall/winter      | 20                   | M                |

T=Transplant C=Cloche M=Mulch SH=Summer Harvest FH=Fall Harvest OW=Overwinter

# yearly calendar of vegetable growing

| JANUARY                   | LATE FEBRUARY  | LATE FEBRUARY      | LATE FEBRUARY             | MARCH                 | MARCH              | MARCH                     | APRIL**                | APRIL                     | MAY**               |
|---------------------------|----------------|--------------------|---------------------------|-----------------------|--------------------|---------------------------|------------------------|---------------------------|---------------------|
| Sow Indoors to Transplant | Sow Outdoors   | Sow Under a Cloche | Sow Indoors to Transplant | Sow Outdoors          | Sow Under a Cloche | Sow Indoors to Transplant | Sow Outdoors           | Sow Indoors to Transplant | Sow Outdoors        |
| Alpine Strawberry         | Beans, Fava    | Arugula            | Asparagus                 | Arugula, Wild         | Arugula            | Anise Hyssop              | Arugula                | Basil*                    | Amaranth (All)      |
| Artichokes                | Chervil        | Asian Greens       | Broccoli                  | Arugula               | Asian Greens       | Broccoli                  | Asian Greens           | Cucumber*                 | Asian Greens        |
| Cardoon                   | Flax, Edible   | Beets              | Cabbage                   | Asian Greens          | Beets              | Cabbage                   | Beans, Scarlet Runner* | Garden Huckleberry        | Beans (All)         |
| Chives                    | Fennel         | Broccoli Raab      | Cauliflower               | Beans, Garbanzo       | Broccoli           | Cauliflower               | Beets                  | Ground Cherry             | Beans, Runner       |
| Endive                    | Garlic         | Chinese Cabbage    | Celeriac                  | Chervil               | Broccoli Raab      | Celeriac                  | Broccoli               | Hairy Melon*              | Beets               |
| Escarole                  | Onion Sets     | Cilantro           | Celery                    | Cilantro              | Cabbage            | Celery                    | Brussels Sprouts       | Melons*                   | Broccoli            |
| Leeks                     | Onions, Potato | Collards           | Celery, Cutting           | Cress                 | Carrots            | Celery, cutting           | Burdock                | Pumpkin*                  | Brussels Sprouts    |
| Lettuce                   | Peas, Shelling | Cress              | Chives                    | Fennel                | Chinese Cabbage    | Chives                    | Cabbage*               | Squash, Summer & Winter*  | Burdock             |
| Onions, Bulbing           | Peas, Snow     | Endive             | Chives, Broadleaf         | Fenugreek             | Collards           | Chives, Broadleaf         | Carrots                | Tomatillos                | Cabbage             |
| Scallions                 | Peas, Soup     | Fenugreek          | Collards                  | Flax, Edible          | Endive             | Chives, Garlic            | Chinese Artichokes     |                           | Carrots             |
|                           | Shallots       | Kale               | Dandelion                 | Jerusalem Artichokes* | Escarole           | Collards                  | Chives                 |                           | Chinese Artichokes  |
|                           | Sweet Cicely   | Lettuce            | Eggplant                  | Miner's Lettuce       | Kale               | Fennel, Bulbing           | Cilantro               |                           | Chives              |
|                           |                | Miner's lettuce    | Endive                    | Onion Sets            | Lettuce            | Garden Huckleberry        | Collards               |                           | Cilantro            |
|                           |                | Mustard            | Fennel, Bulbing           | Parsley               | Mustard            | Garden Sorrel             | Cress                  |                           | Collards            |
|                           |                | Peas, Shelling     | Garden Sorrel             | Peas, Shelling        | Parsley            | Good King Henry           | Sorrel, Garden         |                           | Corn                |
|                           |                | Peas, Snap         | Garlic Chives             | Peas, Snap            | Radishes           | Ground Cherry             | Jerusalem Artichokes   |                           | Dill                |
|                           |                | Peas, Snow         | Good King Henry           | Peas, Snow            | Salsify            | Kale                      | Kale                   |                           | Kale                |
|                           |                | Radishes           | Kale                      | Potatoes*             | Scorzonera         | Leeks                     | Kohlrabi               |                           | Lambsquarters       |
|                           |                | Shungiku           | Leeks                     | Radishes              | Shungiku           | Lemon Anise Hyssop        | Lambsquarters*         |                           | Leeks               |
|                           |                | Spinach            | Lettuce                   | Spinach, Perpetual    | Spinach, Perpetual | Lemon Balm                | Leeks                  |                           | Lettuce             |
|                           |                | Turnips            | Onions                    | Sweet Cicely          | Swiss Chard        | Marjoram                  | Lettuce                |                           | New Zealand Spinach |
|                           |                |                    | Parsley                   | Swiss Chard           |                    | Onions, Pearl             | Orach                  |                           | Orach               |
|                           |                |                    | Peppers                   | Turnips               |                    | Rhubarb                   | Parsley                |                           | Parsnips            |
|                           |                |                    | Rhubarb                   |                       |                    | Sorrel, Garden            | Parsnips               |                           | Potatoes            |
|                           |                |                    | Sorrel, Garden            |                       |                    | Scallions                 | Peas (All)             |                           | Purslane            |
|                           |                |                    | Tomatoes                  |                       |                    | Sea Kale                  | Potatoes               |                           | Quinoa              |
|                           |                |                    |                           |                       |                    | Summer Savory             | Purslane*              |                           | Radishes            |
|                           |                |                    |                           |                       |                    | New Zealand Spinach       | Quinoa                 |                           | Scallions           |
|                           |                |                    |                           |                       |                    | Parsley                   | Radishes               |                           | Shiso/Perilla       |
|                           |                |                    |                           |                       |                    | Peppers                   | Salsify/Scorzonera     |                           | Spinach             |
|                           |                |                    |                           |                       |                    | Shiso/Perilla             | Scallions              |                           | Swiss Chard         |
|                           |                |                    |                           |                       |                    | Tomatillos                | Shiso/Perilla          |                           | Teff                |
|                           |                |                    |                           |                       |                    | Tomatoes                  | Spinach                |                           |                     |
|                           |                |                    |                           |                       |                    |                           | Swiss Chard            |                           |                     |
|                           |                |                    |                           |                       |                    |                           | Turnips                |                           |                     |

| MAY                     | JUNE              | EARLY JULY               | JULY             | AUGUST               | SEPTEMBER            | OCTOBER            | EARLY NOVEMBER | DECEMBER                  |
|-------------------------|-------------------|--------------------------|------------------|----------------------|----------------------|--------------------|----------------|---------------------------|
| Sow Under a Cloche      | Sow Outdoors      | Sow Outdoors             | Sow Outdoors     | Sow Outdoors         | Sow Outdoors         | Sow Outdoors       | Sow Outdoors   | Sow Indoors to Transplant |
| Basil                   | Amaranth, Greens  | Beets                    | Amaranth, Greens | Arugula*             | Arugula              | Barley             | Beans, Fava    | Alpine Strawberry         |
| Cucumbers               | Asian Greens      | Broccoli                 | Asian Greens     | Asian Greens*        | Arugula, Wild        | Beans, Fava        | Fenugreek      | Chives                    |
| Melons                  | Beans, Snap Bush  | Cabbage, Portuguese      | Chinese Cabbage  | Beets                | Asian Greens         | Garlic             | Garlic         | Leeks                     |
| Pumpkins                | Beans, Snap Pole  | Carrots                  | Collards         | Broccoli Raab        | Barley               | Oats               | Peas, Field    | Onions, Bulbing           |
| Squash, Summer & Winter | Beets*            | Cauliflower              | Endive           | Cabbage*             | Beans, Fava*         | Onions, Multiplier | Rye            | Scallions                 |
|                         | Brussels Sprouts* | Dandelion                | Escarole         | Carrots              | Beets*               | Onion, Rakkyo      | Wheat          |                           |
|                         | Cabbage*          | Fennel, Bulbing          | Kale             | Chervil              | Cabbage              | Peas, Snow         |                |                           |
|                         | Carrots*          | Onions, Egyptian Walking | Kohlrabi         | Chinese Cabbage      | Caraway*             | Rye                |                |                           |
|                         | Cauliflower*      | Onions, Pearl            | Lambsquarters    | Cilantro             | Carrots*             | Shallots           |                |                           |
|                         | Chives, Broadleaf | Parsley                  | Lettuce          | Collards             | Chervil*             | Spelt              |                |                           |
|                         | Chives, Garlic    | Peas, Snap               | Orach            | Corn Salad*          | Cilantro*            | Triticale          |                |                           |
|                         | Cilantro          | Peas, Snow               | Purslane         | Cress                | Corn Salad           | Wheat              |                |                           |
|                         | Cucumbers         | Radicchio                | Radishes         | Endive               | Cress                |                    |                |                           |
|                         | Dill              | Rutabagas                | Radishes, Daikon | Escarole             | Endive*              |                    |                |                           |
|                         | Endive*           | Scallions                | Spinach          | Kale                 | Escarole*            |                    |                |                           |
|                         | Escarole*         | Swiss Chard              | Turnips          | Lettuce              | Kale                 |                    |                |                           |
|                         | Fennel, Bulbing*  |                          |                  | Miner's Lettuce*     | Lettuce*             |                    |                |                           |
|                         | Lambsquarters     |                          |                  | Mustard*             | Mustard              |                    |                |                           |
|                         | Lettuce           |                          |                  | Onions               | Oats*                |                    |                |                           |
|                         | Onions, Pearl*    |                          |                  | Radishes             | Peas, Snow*          |                    |                |                           |
|                         | Orach             |                          |                  | Radishes, Daikon     | Radishes             |                    |                |                           |
|                         | Purslane          |                          |                  | Radicchio            | Rye*                 |                    |                |                           |
|                         | Quinoa            |                          |                  | Saffron Crocus*      | Spelt*               |                    |                |                           |
|                         | Radicchio*        |                          |                  | Scallions            | Spinach*             |                    |                |                           |
|                         | Rutabagas*        |                          |                  | Shungiku*            | Sweet Cicely*        |                    |                |                           |
|                         | Scallions         |                          |                  | Spinach              | Swiss Chard*         |                    |                |                           |
|                         | Squash, Summer    |                          |                  | Swiss Chard          | Triticale*           |                    |                |                           |
|                         | Swiss Chard*      |                          |                  | Turnips (for greens) | Turnips (for greens) |                    |                |                           |
|                         | Turnips*          |                          |                  |                      | Wheat*               |                    |                |                           |

\* Plant late in month  
 \*\* For additional herb listings, see monthly sowing lists.

