



FALL COOL SEASON VEGETABLES

"The Third Vegetable Growing Season for North Central Illinois"

As with Spring cool season and Summer season vegetables, timing is very important. We can take advantage of warm soil temperatures in August knowing that cooler days and cooler nights will begin in September and will continue this trend through October into November. In this way we have good plant development, increased flavor and sweetness in our Fall vegetables.

Below is a guide to help determine not only which Fall vegetables will perform well, but also the appropriate timing for planting and days to maturity for Fall cool season vegetables - both seeds and started plants.

I.Starting From Seeds - Which Vegetables For Fall

The warm soils of mid-August until mid-September are perfect for Fall cool season plants from seed. Warm soil equals quick germination and allows time for plants to mature during the Fall season.

| Vegetable | Planting Dates | Days to Maturity | Hardiness |
|-----------------|--------------------------|------------------|------------|
| Beets | August 15 - September 1 | 52 Days | Half Hardy |
| Broccoli | August 1 - August 20 | 80 Days | Half Hardy |
| Carrots | August 1 - August 15 | 70 - 80 Days | Half Hardy |
| Collards | August 1 - August 15 | 80 Days | Half Hardy |
| Endive | August 1 - August 15 | 85 Days | Half Hardy |
| Kale | August 1 - August 15 | 55 - 75 Days | Hardy |
| Lettuces (leaf) | August 1 - September 1 | 30 Days | Half Hardy |
| Mustard | August 5 - September 1 | 90 Days | Half Hardy |
| Peas | August 1 - August 21 | 60 - 70 Days | Half Hardy |
| Radish | August 15 - September 1 | 20 - 40 Days | Half Hardy |
| Spinach | August 30 - September 15 | 20 - 40 Days | Hardy |
| Swiss Chard | August 1 - August 15 | 55 - 60 Days | Half Hardy |

II.Started Plants - Which Vegetables For Fall

We often experience greater success (particularly new gardeners) when planting certain started vegetables. Fall season vegetables from started plants means fewer days to maturity (subtract 7 - 14 days from plants listed above) and are vegetables which are easier to achieve overall success.

| Vegetables | Planting Dates Hardiness | |
|----------------|--|------------|
| Broccoli | August 10 - September 10 | Half Hardy |
| Brussel Sprts. | August 1 - September 1 (80 - 90 Days to maturity) | Hardy |
| Cabbage | August 1 - September 1 (80 - 90 Days to maturity) | Half Hardy |
| Cauliflower | August 1 - September 1 (80 - 90 Days to maturity) | Half Hardy |
| Collards | August 1 - September 1 | Half Hardy |
| Kale | August 1 - September 15 | Hardy |
| Lettuce | August 1 - September 10 (55 - 75 Days to maturity) | Hardy |
| (Buttercrunch) | | |
| Lettuce | August 1 - September 10 (75 - 85 Days to maturity) | Hardy |
| (Romaine) | | |
| Spinach | August 30 - September 21 | Hardy |
| Swiss Chard | August 15 - September 15 | Half Hardy |