

Important Note: Suggested length of treatment is based on past experience for optimal germination, however the following seeds should also experience good germination with only 2 weeks of stratification.

List of Native Plants that are easy to collect and grow from seed.				
Species	Pre-seeding Treatment	Length of Treatment (days)	Days to Germination (days)	Seeding Depth
Wildflowers				
Alumroot (<i>Heuchera richardsonii</i>)	stratification	30	7	Surface
Black Eyed Susan (<i>Rudbeckia hirta</i>)	stratification	30	4	surface
Blue Vervain (<i>Verbena hastata</i>)	stratification	30	6	surface
Dwarf Milkweed (<i>Asclepias ovalifolia</i>)	stratification	30	3	lightly cover
Gaillardia (<i>Gaillardia aristata</i>)	no pre-treatment	0	3	lightly cover
Giant Hyssop (<i>Agastache foeniculum</i>)	stratification	30	3	surface
Harebell (<i>Campanula rotundifolia</i>)	stratification	30	3	surface
Long Fruited Anemone (<i>Anemone cylindrical</i>)	stratification	60	12	surface
Many Flowered Aster (<i>Aster ericoides</i>)	no pre-treatment	0	5	surface
Narrowleaf Meadowsweet (<i>Spiraea alba</i>)	stratification	60	12	surface
Narrowleaf Sunflower (<i>Helianthus maximilliani</i>)	stratification	30	7	lightly cover
New England Aster (<i>Aster Novae-angliae</i>)	stratification	60	7	surface
Pearly Everlasting (<i>Avaphalis margaritacea</i>)	stratification	60	17	surface
Philadelphia Fleabane (<i>Erigeron philadelphicus</i>)	stratification	60	4	surface
Pink Flowered Onion (<i>Allium stellatum</i>)	stratification	60	30	lightly cover
Showy Goldenrod (<i>Solidago nemoralis</i>)	stratification	60	5	surface
Smooth Aster (<i>Aster laevis</i>)	no pre-treatment	0	3	surface
Stiff Goldenrod (<i>Solidago rigida</i>)	stratification	60	3	surface
Swamp Milkweed (<i>Asclepias incarnata</i>)	stratification	30	7	lightly cover
Three Flowered Avens (<i>Geum triflorum</i>)	stratification	60	5	surface
White Prairie Clover (<i>Petalostemon candidum</i>)	scarification	0	5	lightly cover
Wild Bergamot (<i>Monarda fistulosa</i>)	no pre-treatment	0	6	surface
Wild Iris (<i>Iris versicolor</i>)	scarification followed by stratification	30	30	lightly cover
Wild Red Columbine (<i>Aquilegia canadensis</i>)	stratification	60	28	lightly cover
Grasses				
Big Bluestem (<i>Andropogon gerardi</i>)	no pre-treatment	0	5	lightly cover
Canada Wild rye (<i>Elymus canadensis</i>)	no pre-treatment	0	5	lightly cover
Little Bluestem (<i>Schizachyrium scoparium</i>)	no pre-treatment	0	6	lightly cover

The following heirloom seeds do not *need pre-treatment to germinate*, however, if you are having trouble with germination of any of the following, *pre-treatment can help increase germination times and success rates*.

Species	Pre-seeding Treatment	Length of Treatment (days)	Days to Germination (days)	Seeding Depth
Beans	scarification	0	8-10	1"
Beets	Soak in warm water	1	3-5	surface
Carrots	Soak in warm water	1	14-21	1/4"
Corn	Soak in warm water	1	4-21	1"
Melons	scarification	0	7-10	1/4"
Parsley	Soak in warm water	1	7-14	1/4"
Peas	scarification	0	3-7	1"
Pumpkins	Soak in warm water	1	7-14	1"
Spinach	Soak in warm water	1	7-14	lightly cover
Squash	scarification	0	5-10	1"
Swiss Chard	Soak in warm water	1	7-14	1/2"