

NativearthSeed LLC

Seed Starting Instructions

Partly Sunny Butterfly and Rain Garden Seed Pouch



Native New England Wildflowers

Seed Starting Instructions using NativearthSeed's Grow Kit

Special note for all seed starting: It is very important to saturate the soil with water prior to any sowing. The soil should be very moist, but not flooded. After seeding the tray, use the spray bottle supplied with the kit to moisten the seed, place the dome on, switch on the Sunblaster LED light, open both vents about 1 inch.

PLEASE NOTE VERY IMPORTANT:

***ALL SEEDS MUST BE REMOVED FROM
THE CAPSULE TO SOW***

Partly Sunny Pouch

1. **Boneset, *Eupatorium perfoliatum*:** This species requires a wet cold stratification for 4 weeks, please see video "Wet Cold Stratification For Partly Sunny". Once the Wet/Cold Strat is done, place the seed in the grow tray. This seed needs light to germinate. Please do not completely bury the seeds with soil. Press the seeds lightly into the soil, spray with water after sowing.

2. **New England Aster, *Symphotrichum novae-angliae*:** This species requires a wet cold stratification for 4 weeks, please see video "Wet Cold Stratification For Partly Sunny". Once the Wet/Cold Strat is done, place the seed in the grow tray. Place the seeds on the soil, press firmly until the seeds are slightly below the surface, so they are covered lightly with soil. The bit of light they receive helps the seeds germinate, so don't bury them. After sowing, spray the seeds with the spray bottle until they are moist.

3. **Turtlehead, *Chelone glabra*:** This species requires a wet cold stratification for 16 weeks, please see video "Wet Cold Stratification For Partly Sunny". Once the Wet/Cold Strat is done, place the seed in the grow tray. Do not press the seeds into the soil, as they need light to germinate. Spray visible seeds evenly until they are moist. Don't let seeds dry out too much.

4. **Joe Pye Weed, *Eutrochium maculatum*:** This species requires a wet cold stratification for 4 weeks, please see video "Wet Cold Stratification For Partly Sunny". Once the Wet/Cold Strat is done, place the seed in the grow tray. Do not press the seeds into the soil, as they need light to germinate. Spray visible seeds evenly until they are moist. Do not let seeds dry out too much - same as Turtlehead.

5. **Northern Blazing Star, *Liatris scariosa var. novae-angliae*:** This species requires a wet cold stratification for 4 weeks, please see video "Wet Cold Stratification For Partly Sunny". Once the Wet/Cold Strat is done, place the seed in the grow tray, and press firmly until the seeds are slightly below the surface; lightly covered with soil. The bit of light they receive, helps the seeds germinate, so don't bury them. After sowing, spray the seeds with the spray bottle until they are moist - same as New England Aster.

6. **Mountain Mint, *Pycnanthemum tenuifolium*:** This species does not need a Wet Cold Strat. This species needs light to germinate. Please do not completely bury the seeds with soil. Press the seeds lightly into the soil, spray with water after sowing.

7. **Cardinal Flower, *Lobelia cardinalis*:** This species requires a wet cold stratification for 4 weeks, please see video "Wet Cold Stratification For Partly Sunny". Once the Wet/Cold Strat is done, place the seed in the grow tray. This species needs light to germinate. Please do not completely bury the seeds with soil. Press the seeds lightly into the soil, spray with water after sowing. Be sure to look for the tiny orange/red seeds; make sure they are not covered with sand provided in the capsule. Use a toothpick to move the sand, keep the seeds moist, often.

8. **Swamp Milkweed, *Asclepias incarnata*:** This species requires a wet cold stratification for 4 weeks, please see video "Wet Cold Stratification For Partly Sunny". Once the Wet/Cold Strat is done, place the seed in the grow tray, press firmly until the seeds are slightly below the surface, so they are covered lightly with soil. The bit of light they receive helps the seeds germinate - so don't bury them. After sowing, spray the seeds with the spray bottle until they are moist. Keep the seeds moist, often.

9. **Blue Vervain, *Verbena hastata*:** This species requires a wet cold stratification for 4 weeks, please see video "Wet Cold Stratification For Partly Sunny". Once the Wet/Cold Strat is done, prepare your grow tray and place the seeds on the soil, press firmly until the seeds are slightly below the

surface, so they are covered lightly with soil; they need light to germinate, so don't bury the seeds. After sowing, spray the seeds with the spray bottle until they are moist. The seeds may take longer to germinate, so keep an eye on them, don't let them dry out too much.

10. **Blue-stemmed Goldenrod, *Solidago caesia*:** This species does not require a Wet Cold Stratification. Prepare your grow tray and place the seeds on the soil, press firmly until the seeds are slightly below the surface, lightly covered with soil, they need light to germinate, so don't bury them. After sowing, spray the seeds with the spray bottle until they are moist.