

Wildflower Seed Propagation Recipe Part 1: Collection

Species	Fruit Collection	Flower Month	Seed Mont	Cure 2-7 Days	Seed Appearance
Agastache species	(Semi)Dry Heads	Aug	Oct	Room Temp	small, oval, brown
Allium cernuum	Dry Capsules	Aug	Oct	Warm, Dry	small, black +/- rounded
Amelanchier species	Ripe Berries	May	July	Room Temp	large, pear-shaped, caramel brown
Andropogon gerardii	Nutletts	Aug	Oct	Room Temp	narrow grass (nutlett) fused to awns etc
Anemone canadensis	Nutletts	May	August	Room Temp	large, +/- triangular disk, green-ish white.
Aquilegia canadensis	Dry Capsules	May	July	Room Temp	small, round, black, shiny
Asarum canadense	Green Pots*	May	June	Humid Shade	large, +/- spherical, caramel brown
Asclepias species	Green Pods	July	Oct	Room Temp	large, brown, winged disc
Astragalus canadensis	Dry Capsules	Aug	Oct	Room Temp	small, +/- flat, kidney shaped, greenish
Carex species	Nutletts	June	August	Humid Shade	small-large green nutlet (fused to fruit)
Ceanothus americanus	Dry Capsules	July	Sept	Warm, Dry (Cover)*	small, round, caramel brown
Cornus species	Ripe Berries	June	August	Room Temp	roughly spherical, thick shelled, grey /beige
Desmodium species	Dry Capsules*	Aug	Sept	Room Temp	large, +/- flat, kidney shaped, brown
Diervilla lonicera	Dry Capsules	June	Sept	Room Temp	tiny, round, light brown
Elymus species	Nutletts	June	Sept	Room Temp	narrow grass (nutlett) fused to awns etc
Eurybea species	Dry Fluf	Aug	Oct	Room Temp	small, triangular, beige (+/-smooth)
Fragaria species	Ripe Berries	June	July	Room Temp	tiny, round, beige
Geum triflorum	Dry Fluf	April	June	Cool, Dry	small, flattened, plum centre fused to fluff
Hamamelis virginiana	Green Pods*	Oct	Oct*	Warm, Dry (Cover)*	large, oval, shiny, black
Helianthus species	(Semi) Dry Heads	Sept	Sept	Room Temp	large, triangular, grey
Lespedeza species	Dry Capsules*	Aug	Oct	Room Temp	large, +/- flat, kidney shaped, greenish
Liatria species	Dry Fluf	Aug	Oct	Room Temp	large, triangular/narrow, rough, gray
Lonicera dioica	Ripe Berries	June	July	Room Temp	large, oval, beige
Lupinus perennis	Green Pods*	June	July	Warm, Dry (Cover)*	large kidney-shaped, +/- white
Mertensia virginiana	Nutletts	May	June	Humid Shade	large, triangular, greenis-white nutlett
Monarda species	(Semi) Dry Heads	July	Sept	Room Temp	small, oval, dark brown
Panicum virgatum	Nutletts	Aug	Oct	Room Temp	small, +/- round, smooth, silver-beige
Penstemon species	Dry Capsules	June	Sept	Room Temp	small, square, brown / beige
Podophyllum peltatum	Ripe Berries	June	August	Humid Shade	large, +/- flattened, dark brown
Prunus species	Ripe Berries	May	August	Room Temp	large, round, grey
Pycnanthemum species	(Semi) Dry Heads	July	Oct	Room Temp	tiny, oval, almost black
Rhus species	Ripe Berries	June	July*	Room Temp	large, round, brown
Rudbeckia species	(Semi) Dry Heads	July	Sept	Room Temp	small, linear black
Sambucus species	Ripe Berries	June	Sept	Room Temp	small, oval, +/- flattened, beige
Solidago species	Dry Fluf	Sept	Oct	Room Temp	tiny, triangular, grey (+/-rough)
Sorghastrum nutans	Nutletts	Aug	Oct	Room Temp	narrow grass (nutlett) fused to awns etc
Sporobolus species	Nutletts	Aug	Sept	Room Temp	tiny, golden orange/brown discs
Symphitrichum species	Dry Fluf	Sept	Oct	Room Temp	small, triangular, grey (+/-smooth)
Verbena species	Dry Capsules	July	Oct	Room Temp	small, linear brown/silver
Viburnum species	Ripe Berries	May	August	Room Temp	large round +/- flattened, beige

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Wildflower Seed Propagation Recipe- Part 2: Cleaning and Preparation for Planting

Species	Process	Scen & Winnow	Cold & Dry Until Strat	Sow
Agastache species	Shake Pods	Window	No Strat (24 hours)	surface (up to 1/4")
Allium cernuum	Crush Heads	Large Screen	CMS 3-4 weeks	surface (up to 1/4")
Amelanchier species	Juice flesh	Large Screen	CMS 4-6 weeks (outdoor)	1/4"-1/2"
Andropogon gerardii	No Process	Hand	No Strat (24 hours)	surface (up to 1/4"), >25 deg C
Anemone canadensis	Crush Heads*	Hand	CMS 4-6 weeks (outdoor)	1/4"-1/2"
Aquilegia canadensis	Shake Pods	Hand	CMS 4-6 weeks (outdoor)	surface (up to 1/4")
Asarum canadense	Dry & Extract	Large Screen	CMS 4-6 weeks (outdoor)	1/4"-1/2"
Asclepias species	Vaccum Fluff	Large Screen	CMS 3-4 weeks	1/4"-1/2"
Astragalus canadensis	Crush Heads	Hand	boiling water shower, CMS 1-2 weeks	1/4"-1/2"
Carex species	Dry & Extract	Large Screen	CMS 4-6 weeks (outdoor)	surface (up to 1/4")
Ceanothus americanus	Crush Heads*	Large Screen	boiling water shower, CMS 1-2 weeks	1/4"-1/2"
Cornus species	Juice flesh	Hand	CMS 4 weeks, WMS 2 weeks (x1-2)	1/4"-1/2"
Desmodium species	Dry & Extract	Hand	No Strat (24 hours)	1/4"-1/2"
Diervilla lonicera	Crush Heads	Window	CMS 4-6 weeks (outdoor)	surface only
Elymus species	No Process	Hand	No Strat (24 hours)	surface (up to 1/4")
Eurybea species	Rub to De-fluff	Large Screen*	CMS 3-4 weeks	surface only
Fragaria species	Juice flesh	Hand	CMS 4-6 weeks (outdoor)	surface only
Geum triflorum	Rub to De-fluff	Hand	soak and allow to dry (x2-3)/CMS 4 weeks	1/4"-1/2"
Hamamelis virginiana	Shake Pods*	Hand	CMS 4 weeks, WMS 4 weeks (x2-3)	1/4"-1/2"
Helianthus species	Dry & Extract	Large Screen	CMS 4-6 weeks (outdoor)	1/4"-1/2"
Lespedeza species	Dry & Extract	Hand	No Strat (24 hours)	1/4"-1/2"
Liatris species	Rub to De-fluff	Large Screen*	CMS 3-4 weeks	surface (up to 1/4")
Lonicera dioica	Juice flesh	Hand	CMS 4-6 weeks (outdoor)	1/4"-1/2"
Lupinus perennis	Shake Pods*	Large Screen	CMS 1 week	1/4"-1/2"
Mertensia virginiana	Shake Pods*	Hand	sow immediately warm, moist	summer sow
Monarda species	Crush Heads	Window	No Strat (24 hours)	surface (up to 1/4")
Panicum virgatum	No Process	Large Screen	No Strat (24 hours)	surface (up to 1/4"), >25 deg C
Penstemon species	Crush Heads	Window	No Strat (24 hours)	surface (up to 1/4")
Podophyllum peltatum	Juice flesh	Hand	CMS 4-6 weeks (outdoor)	1/4"-1/2"
Prunus species	Juice flesh	Hand	alternate CMS 2-4 weeks, freeze (x2)	1/4"-1/2"
Pycnanthemum species	Crush Heads	Window	No Strat (24 hours)	surface only
Rhus species	Dry & Extract	Large Screen	CMS 4-6 weeks (outdoor)	1/4"-1/2"
Rudbeckia species	Crush Heads	Window	No Strat (24 hours)	surface (up to 1/4")
Sambucus species	Juice flesh	Hand	CMS 4-6 weeks (outdoor)	1/4"-1/2"
Solidago species	Rub to De-fluff	Window	CMS 3-4 weeks	surface only
Sorghastrum nutans	No Process	Hand	No Strat (24 hours)	surface (up to 1/4"), >25 deg C
Sporobolus species	Crush Heads	Window	CMS 1-2 weeks	surface only
Symphiotrichum species	Rub to De-fluff	Window	CMS 3-4 weeks	surface only
Verbena species	Crush Heads	Window	No Strat (24 hours)	surface (up to 1/4")
Viburnum species	Juice flesh	Hand	CMS 4 weeks, WMS 4 weeks (x2-3)	1/4"-1/2"

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