



Wildflowers for New England Meadows and Pollinator Plantings



compiled by Cathy Neal, Emeritus Extension Professor/ Landscape Horticulture Specialist and Amy Papineau, Program Leader - Food & Agriculture. Revised 2020.

Wildflower species ^a	Common Name	Photo key	Bloom Period						Flower Color	Height	Site ^b		Best Use ^c			NE Native & Conservation Status ^d
			May	June	July	Aug.	Sept.	October			Sun/Shade	Soil/Moisture	Garden Use	Meadow from Seed	Meadow from Plugs	
<i>Agastache foeniculum</i>	Lavender hyssop				X	X	X	purple	3'	S PS	M-D	X	X		no	
<i>Aquilegia canadensis</i>	Red columbine		X	X				red	3'	PS Sh	M-D	X		X	yes	
<i>Asclepias incarnata</i>	Swamp (red) milkweed			X	X	X		pink	5'	S PS	M-W	X	X	X	yes	
<i>Asclepias syriaca</i>	Common milkweed	1			X	X		pink-purple	5'	S PS	M-D	X	X	X	yes	
<i>Asclepias tuberosa</i>	Butterfly milkweed			X	X	X		orange	2'	S	M-D	X		X	C, R	
<i>Baptisia australis</i>	Blue wild indigo		X	X	X			blue	3'	S PS	M-Mo	X			no	
<i>Baptisia tinctoria</i>	Yellow wild indigo				X	X		yellow	3'	S	M-D	X			yes	
<i>Chamaecrista fasciculata</i>	Partridge sensitive-pea				X	X		yellow	1"	S PS S	M-D		X		yes	
<i>Coreopsis lanceolata</i>	Lance-leaved coreopsis	2		X	X			yellow	2'	S	M-D	X	X	X	no	
<i>Echinacea pallida</i>	Pale purple coneflower	3		X	X			pink-purple	4'	S	M-D	X	X	X	no	
<i>Echinacea purpurea</i>	Purple coneflower	4			X	X		purple	4'	S PS	M-D	X	X	X	no	
<i>Eupatorium perfoliatum</i>	Boneset thoroughwort				X	X		white	4'	S PS	M-W	X			yes	
<i>Eutrochium purpureum</i>	Sweet (purple) Joe-Pye weed	6			X	X	X	pink	6'	S PS	M-W	X		X	yes	
<i>Gentiana clausa</i>	Meadow bottle gentian					X	X	X	blue	2'	PS Sh	Mo-W	X		X	yes
<i>Helenium autumnale</i>	Dogtooth daisy (fall sneezeweed)					X	X		yellow	5'	S PS	Mo-W	X			C
<i>Heliopsis helianthoides</i>	Sunflower ever-lasting	7		X	X	X		yellow	6'	S	D-M-Mo	X	X	X	no	
<i>Liatris spicata</i>	Dense blazing star				X	X		purple	3'	S	M-Mo	X			no	
<i>Lobelia cardinalis</i>	Cardinal flower	8			X	X	X	red	4'	S PS	Mo-W	X		X	yes	
<i>Lobelia siphilitica</i>	Great blue lobelia				X	X	X	blue	4'	S PS	Mo-W	X		X	C	
<i>Lupinus perennis</i>	Sundial lupine	9	X	X				blue-purple	2'	S PS	D	X			C, R	
<i>Monarda punctata</i>	Spotted bee-balm				X	X		lav-white	2'	S	D		X		C	
<i>Monarda fistulosa</i>	Wild bee-balm (bergamot)	10			X	X	X	lavendar	4'	S PS	D-M-Mo	X	X	X	yes	
<i>Oligoneuron rigidum</i>	Stiff goldenrod					X	X	yellow	4'	S PS	M-D	X	X	X	C	
<i>Penstemon digitalis</i>	Foxglove beardtongue	11		X	X			white	4'	S PS	M-Mo	X	X	X	yes	
<i>Pycnanthemum species</i>	Mountain mint				X	X		white	3'	S PS	M-Mo	X			C, R	
<i>Ratibida pinnata</i>	Yellow coneflower	12			X	X		yellow	5'	S	D-M-Mo	X	X	X	no	
<i>Rudbeckia hirta var. pulcherrima</i>	Black-eyed coneflower			X	X	X		yellow	2'	S PS	D-M-Mo	X	X		no	
<i>Senna hebecarpa</i>	Northern wild senna				X	X		yellow	5'	S	M-Mo	X		X	C, R	
<i>Solidago juncea</i>	Early goldenrod					X	X	yellow	5'	S PS	D-M-Mo	X	X	X	yes	
<i>Solidago speciosa</i>	Showy goldenrod					X	X	yellow	5'	S PS	Mo	X	X	X	C, R	
<i>Symphotrichum laeve</i>	Smooth blue American aster						X	X	blue-purple	4'	S	M-D	X	X	X	C
<i>Symphotrichum novae-angliae</i>	New England aster	14					X	X	purple-pink	5'	S PS	M-Mo	X	X	X	yes
<i>Tradescantia ohiensis</i>	Smooth spiderwort			X	X	X			blue-purple	3'	S PS	M-D	X		yes	
<i>Verbena hastata</i>	Blue vervain	15			X	X	X	blue-purple	5'	S	M-Mo-W	X	X		yes	
<i>Vernonia noveboriensis</i>	New York ironweed					X	X	purple	6'	S	M-Mo-W	X			yes	
<i>Veronicastrum virginicum</i>	Culver's root				X	X		white	6'	S PS	M-Mo	X			C	
<i>Zizia aurea</i>	Golden Alexanders	16	X	X				yellow	3'	S PS	M-Mo-W	X	X		yes	

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Grasses															
<i>Elymus canadensis</i>	Great plains wild-rye	5		X	X	X			3'	S PS	Mo		X		yes
<i>Panicum virgatum</i>	Switch panic grass			X	X	X			5'	S PS	Mo-M-D	X	X		yes
<i>Schizachyrium scoparium</i>	Little bluestem			X	X	X	X		3'	S PS	Mo-M-D	X	X	X	yes
<i>Sorghastrum nutans</i>	Indian grass	13			X	X	X		6'	S PS Sh	Mo-M-D	X	X	X	yes

Footnotes

a This list includes species that have performed well in our pollinator habitat and meadow trials at UNH in Durham, NH and elsewhere. Flowering times and plant heights will vary by site, age and density of planting. For more information, please visit our webpage

<https://extension.unh.edu/tags/wildflower-meadows>

b Site key: S - full sun PS - partial sun Sh- Shade tolerant D - dry M - medium Mo - moist W - wet

c Best use indicates likelihood of success starting from seed or transplants (more expensive) in a mixed meadow planting, or if a plant is suited for garden culture.

d 'Yes' or 'No' denotes whether species is native in New England. C indicates a native species of conservation concern in at least one NE state; R designates rare in New Hampshire. Reference: **Go Botany** © 2019 Native Plant Trust, Framingham, Massachusetts.

