



# New England Native Forbs of Short to Medium Stature

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**DOT Manual - Effective Establishment of Native Grasses on Roadsides in New England:**

[http://cag.uconn.edu/plsc/plsc/People/Faculty/Kuzovkina\\_13\\_553212770.pdf](http://cag.uconn.edu/plsc/plsc/People/Faculty/Kuzovkina_13_553212770.pdf)



The list contains the eco-regional list of plants suitable for roadside plantings, meadows, and residential gardens.

Common Name	Scientific Name	Bloom Time	Bloom Color	Pollinator Ranking*	Persistence**	Height	Light Needs
Common Yarrow	<i>Achillea millefolium</i>	July-Sept	white pink red			Up to 3'	FS, PS

Pollinator Ranking\*: VH=Very High, H=High, M=Medium, L=Low; and Persistence \*\* (sourced from NRCS' "Wildflower Plant Characteristics for Pollinator and Conservation Plantings in the Northeast")

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Common Name	Scientific Name	Bloom Time	Bloom Color	Pollinator Ranking*	Persistence**	Height	Light Needs
Black snakeroot	<i>Actaea racemosa</i>	June-Aug	white	VH		3'-8'	PS, S
White snakeroot	<i>Ageratina altissima</i>	July-Oct	white			Up to 4'	PS, S
Pearly everlasting	<i>Anaphalis margaritacea</i>	July-Sept	yellow			Up to 3'	FS, PS
Canadian anemone	<i>Anemone canadensis</i>	May-Aug	white			Up to 2'	FS, PS
Wood anemone	<i>Anemone quinquefolia</i>	April-May	white			3"	PS, S
Thimbleweed	<i>Anemone virginiana</i>	June-Aug	greenish-white			2'-3'	FS, PS, S
Red columbine	<i>Aquilegia canadensis</i>	April-June	red, yellow			Up to 2'	FS, PS, S
Poke milkweed	<i>Asclepias exaltata</i>	June-July	white			Up to 5'	PS, S
Swamp milkweed	<i>Asclepias incarnata</i>	June-Aug	purple, greenish-white	VH	Medium	Up to 5'	Full Sun
Common Milkweed	<i>Asclepias syriaca</i>	June-Aug	pale purple	VH	Low	Up to 5'	FS, PS
Butterfly milkweed	<i>Asclepias tuberosa</i>	June-Aug	Orange	VH	Low		
Yellow false indigo	<i>Baptisia tinctoria</i>	Midsummer	yellow	M	Medium	2.5'	Full Sun
Pale corydalis	<i>Capnoides sempervirens</i>	May-July	pink, yellow			Up to 3'	FS, PS
Partridge pea	<i>Chamaecrista fasciculata</i>	July-Sept	yellow	H	Low	3'	FS to S
Sensitive pea	<i>Chamaecrista nictitans</i>	June-Oct	yellow			Up to 1 1/2'	Full Sun
Narrow-leaved fireweed	<i>Chamerion angustifolium</i>	June-Aug	magenta	H		Up to 4'	FS, PS
Turtlehead	<i>Chelone glabra</i>	July-Sept	white with pink tips	M	Low	2'-7'	FS to S
Swamp thistle	<i>Cirsium muticum</i>	July-Oct	rose-purple			Up to 7'	FS, PS
Pasture thistle	<i>Cirsium pumilum var pumilum</i>	June-Aug	magenta, white			1'-3'	Full Sun
Showy tick-trefoil	<i>Desmodium canadense</i>	July-Aug	pink, violet	M-L	Medium	2'-4'	FS, PS
Panicked tick-trefoil	<i>Desmodium paniculatum</i>	July-Aug	purple	M-L		Up to 4'	Part Shade

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Tall white-aster	<i>Doellingeria umbellata</i>	Aug-late summer	white	M-L	Medium	1'-6 1/2'	Full Sun
Annual fleabane	<i>Erigeron annuus</i>	Early summer	white			Up to 3 1/2'	FS, PS
Rough fleabane	<i>Erigeron strigosus</i>	Late spring	white			Up to 3'	FS, PS
Common boneset	<i>Eupatorium perfoliatum</i>	July-Oct	white		Low	Up to 5'	FS, PS
White wood aster	<i>Eurybia divaricata</i>	Aug-Sept	white			1'-2'	PS, S
Purple wood-aster	<i>Eurybia spectabilis</i>	Aug-Oct	violet purple	M		1'-3'	FS, PS
Grass-leaved goldenrod	<i>Euthamia graminifolia</i>	Aug-Sept	yellow	M-L	Medium	2'-3'	FS, PS
Spotted Joe Pye weed	<i>Eutrochium maculatum</i>	July-Sept	light purple	H	Low	6.5'	FS, PS
Sweet Joe Pye weed	<i>Eutrochium purpureum</i>	July-Sept	pale pink, purple	H		Up to 6 1/2'	PS, S
Meadow bottle gentian	<i>Gentiana clausa</i>	Sept-Oct	purple	H		Up to 2'	FS, PS
Spotted crane's-bill	<i>Geranium maculatum</i>	May-July	purple	H		1'	FS, PS, S
Fall sneezeweed	<i>Helenium autumnale</i>	Aug-Sept	yellow	H	Medium	Up to 5'	Full Sun
Purplehead sneezeweed	<i>Helenium flexuosum</i>	May-Aug	yellow	H		1'-3'	Full Sun
Tall white-aster	<i>Helianthus decapetalus</i>	July-Aug	yellow	H		Up to 5'	FS, PS
Woodland sunflower	<i>Helianthus divaricatus</i>	June-Aug	yellow	H		Up to 4'	PS, S
Pale-leaved sunflower	<i>Helianthus strumosus</i>	July-Oct	yellow	H		3'	FS, PS
Canada hawkweed	<i>Hieracium kalmii</i>	July-Oct	yellow	H		Up to 5'	Full Sun
Pointed-leaved tick-trefoil	<i>Hylodesmum glutinosum</i>	June-Aug	pink	H		2'	PS, S
Pale St. John's wort	<i>Hypericum ellipticum</i>	July-Aug	yellow	H		Up to 1 1/2'	FS, PS
Orange-grass St. John's wort	<i>Hypericum gentianoides</i>	Late spring	yellow	H		Up to 2'	FS, PS
Spotted St. John's wort	<i>Hypericum punctatum</i>	Early summer	yellow	H		Up to 3'	FS, PS, S

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Stiff aster	<i>Ionactis linariifolius</i>	Sept-Oct	violet	H		1'-1 1/2'	FS, PS
Blueflag	<i>Iris versicolor</i>	May-June	purplish-blue	H		Up to 2'	FS, PS
Virginia dwarf-dandelion	<i>Krigia virginica</i>	June-Aug	yellow, orange	H		Up to 1'	Full Sun
Largepod pinweed	<i>Lechea intermedia</i>		pink, red	H			
Poor-man's pepperweed	<i>Lepidium virginicum</i>	May-Oct	white	H		Up to 1 1/2'	FS, PS
Round-headed bushclover	<i>Lespedeza capitata</i>	Aug-Sept	cream	L	Medium	2'-4'	Full Sun
Shrubby bushclover	<i>Lespedeza frutescens</i>	July-Sept	pink, purple	L		Up to 3'	
Woolly bush-clover	<i>Lespedeza hirta</i>	Late summer	white	L		Up to 6'	Full Sun
Northern blazingstar	<i>Liatris novae-angliae</i>	June-Aug	purple	H	Low	3'	Full Sun
Cardinal flower	<i>Lobelia cardinalis</i>	July-Oct	red, white	H	Low	2'-6'	FS, PS
Wild blue lupine	<i>Lupinus perennis</i>	May-June	blue	H	Medium	1'-2'	FS, PS
Whorled yellow-loosestrife	<i>Lysimachia quadrifolia</i>	June-Aug	yellow	L		Up to 2'	FS, PS
Allegheny monkeyflower	<i>Mimulus ringens</i>	June-Sept	pale purple, white	M	Low	2'-4'	FS, PS
Wild bergamot	<i>Monarda fistulosa</i>	June-Sept	lavender	VH	High	Up to 5'	FS, PS
Oldfield-toadflax	<i>Nuttallanthus canadensis</i>	June-Aug	light blue, blue-violet	L		Up to 2'	Full Sun
Evening primrose	<i>Oenothera biennis</i>	June-Aug	yellow	L	High	3'-6'	Full Sun
Hairy evening-primrose	<i>Oenothera villosa</i>		yellow	L		4'	Full Sun
Virginia-creeper	<i>Parthenocissus quinquefolia</i>	Spring	green	L		Up to 1'	FS, PS
Tall white beardtongue	<i>Penstemon digitalis</i>	May-July	white	L	High	2' to 5'	FS, PS
Hairy beardtongue	<i>Penstemon hirsutus</i>	July-August	Pale violet	H	High	2' to 3'	FS, PS
Ditch stonecrop	<i>Penthorum sedoides</i>	July-Sept	yellow	L		Up to 2'	FS, PS

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Coastal jointed knotweed	<i>Polygonum articulatum</i>	Aug-Oct	white, pink	L		Up to 1'	
Sweet everlasting	<i>Pseudognaphalium obtusifolium</i>	Sept-Oct	white	L		Up to 2 1/2'	FS, PS
Broad-leaved mountain-mint	<i>Pycnanthemum muticum</i>	July-Sept	white	VH		Up to 3'	FS, PS
Narrowleaf mountainmint	<i>Pycnanthemum tenuifolium</i>	July-Sept	white	VH		Up to 2 1/2'	FS, PS
Virginia mountain-mint	<i>Pycnanthemum virginianum</i>	July-Sept	white	L	Medium	1'-3'	FS, PS
Black-eyed Susan	<i>Rudbeckia hirta</i>	June-Oct	yellow	M-L		1'-3'	FS, PS
Green-headed coneflower	<i>Rudbeckia laciniata</i>	July-Oct	orange, yellow	L	High	7'-8'	FS, PS
Narrow-leaved blue-eyed-grass	<i>Sisyrinchium angustifolium</i>	May-June	blue, purple	L		Up to 2'	FS, PS
Strict blue-eyed grass	<i>Sisyrinchium montanum</i>	May-June	blue, purple	L		Up to 2'	Full Sun
Early goldenrod	<i>Solidago juncea</i>	June-July	yellow	H	High	Up to 3'	FS, PS
Gray goldenrod	<i>Solidago nemoralis</i>	Aug-Sept	yellow	H	High	Up to 3'	Full Sun
Downy goldenrod	<i>Solidago puberula</i>	Aug-Oct	orange, yellow	L		1'-3'	FS, PS
Wrinkleleaf goldenrod	<i>Solidago rugosa ssp rugosa</i>	Aug-Oct	yellow	L	High	1'-3 1/2'	FS, PS
Seaside goldenrod	<i>Solidago sempervirens</i>	Aug-Oct	yellow	L		Up to 4'	Full Sun
White meadowsweet	<i>Spiraea alba var. latifolia</i>	June-Sept	white	H		Up to 6 1/2'	FS, PS
Steeplebush	<i>Spiraea tomentosa</i>	July-Sept	pinkish-purple	H		Up to 3'	Full Sun
Heart-leaved American-aster	<i>Symphotrichum cordifolium</i>	Aug-Sept	bluish-purple	H		2'-3'	Full Sun
Heath American-aster	<i>Symphotrichum ericoides</i>	Aug-Oct	white	H		Up to 4'	Full Sun
Lance-leaved American-aster	<i>Symphotrichum lanceolatum</i>	Sept-Oct	white	H		Up to 5'	Full Sun
New York aster	<i>Symphotrichum novi-belgii</i>	July-Oct	violet, blue	H	Medium	Up to 4 1/2'	Full Sun

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Heath aster	<i>Symphyotrichum pilosum</i>	After fall frost	white, pale purple	H	High	2'-5'	FS, PS
Purple-stemmed American-aster	<i>Symphyotrichum puniceum</i>	Aug-Nov	blue, deep violet	H		Up to 8'	Full Sun
New England aster	<i>Symphyotrichum novae-angliae</i>	Late summer	purple	H	High	2'-6'	FS, PS
Early meadow-rue	<i>Thalictrum dioicum</i>	April-May	yellowish-green	H		Up to 2'	PS, S
Tall meadow-rue	<i>Thalictrum pubescens</i>	June-July	white	H		Up to 6'	
Smooth spiderwort	<i>Tradescantia ohiensis</i>	May-July	blue, purple	H	Low	Up to 3'	FS, PS
Forked bluecurls	<i>Trichostema dichotomum</i>	Late summer-fall	purple	H			PS, S
Blue vervain	<i>Verbena hastata</i>	June-Oct	blue, violet	M	Low	2'-5'	FS, PS
White vervain	<i>Verbena urticifolia</i>	June-Oct	white	M	Low	1'-5'	FS, PS
New York ironweed	<i>Vernonia noveboracensis</i>	July-Sept	purple	H	Medium	3'-7'	FS, PS
Culver's root	<i>Veronicastrum virginicum</i>	June-Aug	white, pink	H	Low	2'-6'	FS, PS
Golden Alexanders	<i>Zizia aurea</i>	May-June	yellow	H	Medium	Up to 3'	FS, PS

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