



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



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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|------------------------|------------------------------------|------------|------------------------|---------------------|---------------|--------------|-------------|
| 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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