



LARRY WEANER  
landscape associates

## NATIVE PERENNIALS BY COMPETITIVE LEVEL

All species native to northeastern U.S. except:

\* - introduced from upper midwest U.S.

\*\* - native to lower midwest and/or southeast U.S.

### COMPETITIVE CLUMP FORMERS

Botanical Name	Common Name	Light	Soil Moisture
<i>Actaea pachypoda</i>	Dolls Eyes	Shade	Mesic-Xeric
<i>Amsonia hubrichtii</i> **	Arkansas Bluestar	Sun	Mesic-Xeric
<i>Amsonia tabernaemontana</i> **	Bluestar Flower	Sun-Shade	Mesic
<i>Andropogon gerardii</i>	Big Bluestem	Sun	Mesic
<i>Angelica atropurpurea</i>	Angelica	Sun	Hydric
<i>Aralia racemosa</i>	Spikenard	Sun	Mesic-Xeric
<i>Aruncus dioicus</i>	Goatsbeard	Shade	Mesic
<i>Asclepias tuberosa</i>	Butterfly Weed	Sun	Xeric
<i>Aster laevis</i>	Smooth Aster	Sun	Mesic-Xeric
<i>Aster novae-angliae</i>	New England Aster	Sun	Hydric-Mesic
<i>Aster oblongifolius</i>	Fragrant Aster	Sun	Xeric
<i>Athyrium filix femina</i>	Lady Fern	Shade	Mesic
<i>Baptisia alba</i> *	White False Indigo	Sun	Xeric
<i>Baptisia australis</i>	Blue False Indigo	Sun	Mesic-Xeric
<i>Baptisia leucantha</i> **	Cream False Indigo	Sun	Xeric
<i>Boltonia asteroides</i>	False Aster	Sun	Hydric-Mesic
<i>Cimicifuga racemosa</i>	Black Cohosh	Shade-Sun	Mesic-Xeric
<i>Dryopteris marginalis</i>	Marginal Wood Fern	Shade	Xeric
<i>Dryopteris goldiana</i>	Goldies Wood Fern	Shade	Mesic-Xeric
<i>Eupatorium hyssopifolium</i>	Hyssop Leaved Boneset	Sun	Xeric
<i>Eupatorium maculatum</i>	Spotted Joe-Pye Weed	Sun	Hydric
<i>Eupatorium perfoliatum</i>	Boneset	Sun	Hydric
<i>Heuchera americana</i>	American Alumroot	Sun-Shade	Xeric
<i>Heuchera villosa</i> **	Hairy Alumroot	Sun-Shade	Xeric
<i>Hibiscus moscheutos</i>	Rose Mallow	Sun	Hydric
<i>Juncus effusus</i>	Soft Rush	Sun	Hydric
<i>Osmunda cinnamomea</i>	Cinnamon Fern	Sun-Shade	Hydric
<i>Osmunda regalis</i>	Royal Fern	Sun-Shade	Hydric
<i>Panicum virgatum</i>	Switch Grass	Sun	Hydric-Xeric
<i>Sorghastrum nutans</i>	Indian Grass	Sun	Mesic-Xeric
<i>Sporobolus heterolepis</i>	Prairie Dropseed	Sun	Xeric
<i>Thermopsis villosa</i> **	Carolina Pea	Sun	Mesic
<i>Vernonia glauca</i>	Upland Ironweed	Sun	Mesic
<i>Vernonia noveboracensis</i>	New York Ironweed	Sun	Hydric



**LARRY WEANER**  
*landscape associates*

## AGGRESSIVE COLONIZERS

Botanical Name	Common Name	Light	Soil Moisture
<i>Anemone canadensis</i>	Canada Anemone	Sun-Shade	Hydric-Mesic
<i>Asclepias syriaca</i>	Common Milkweed	Sun	Mesic
<i>Aster divaricatus</i>	White Wood Aster	Shade	Mesic-Xeric
<i>Aster macrophyllus</i>	Big Leaf Aster	Shade	Mesic-Xeric
<i>Aster puniceus</i>	Purple Stem Aster	Sun	Hydric
<i>Chasmanthium latifolium</i>	River Oats	Sun-Shade	Mesic-Xeric
<i>Chelone lyonii</i> **	Pink Turtlehead	Sun-Shade	Hydric-Mesic
<i>Coreopsis rosea</i>	Rose Coreopsis	Sun	Hydric-Mesic
<i>Coreopsis tripteris</i>	Tall Coreopsis	Sun-Shade	Mesic
<i>Coreopsis verticillata</i>	Whorled Coreopsis	Sun	Xeric
<i>Dennstaedtia punctilobula</i>	Hay Scented Fern	Sun-Shade	Xeric
<i>Eupatorium coelestinum</i>	Mistflower	Sun-Shade	Hydric-Mesic
<i>Eupatorium rugosum</i>	White Snakeroot	Shade	Mesic
<i>Filipendula rubra</i>	Queen of the Prairie	Sun	Hydric
<i>Fragaria vesca</i>	Woodland Strawberry	Sun-Shade	Mesic-Xeric
<i>Fragaria virginica</i>	American Wild Strawberry	Sun	Xeric
<i>Helenium autumnale</i>	Sneezeweed	Sun	Hydric
<i>Helianthus decapetalus</i>	Woodland Sunflower	Sun-Shade	Mesic
<i>Helianthus divaricatus</i>	Woodland Sunflower	Sun-Shade	Mesic-Xeric
<i>Helianthus angustifolius</i>	Narrowleaf Sunflower	Sun	Hydric
<i>Hypericum pyramidatum</i>	Tall St. Johnswort	Sun-Shade	Mesic
<i>Lysimachia ciliata</i>	Fringed Loosestrife	Sun	Hydric-Mesic
<i>Matteuccia struthiopteris</i>	Ostrich Fern	Shade	Hydric-Mesic
<i>Monarda didyma</i>	Bee Balm	Sun-Shade	Mesic-Xeric
<i>Monarda fistulosa</i>	Wild Bergamot	Sun	Mesic-Xeric
<i>Physostegia virginiana</i>	Obedient Plant	Sun	Hydric-Mesic
<i>Podophyllum peltatum</i>	Mayapple	Shade	Mesic
<i>Pontedaria cordata</i>	Pickrel Weed	Sun	Hydric
<i>Pycnanthemum muticum</i>	Hoary Mountain Mint	Sun	Mesic
<i>Rhexia virginiana</i>	Meadow Beauty	Sun	Hydric-Mesic
<i>Sagittaria latifolia</i>	Arrowhead	Sun	Hydric
<i>Saururus cernuus</i>	Lizards Tail	Sun	Hydric
<i>Scutellaria ovata</i>	Heart Leaf Scullcap	Sun-Shade	Mesic-Xeric
<i>Senecio aureus (Packera aurea)</i>	Golden Ragwort	Sun-Shade	Hydric-Mesic
<i>Thelypteris noveboracensis</i>	New York Fern	Shade	Mesic



LARRY WEANER  
landscape associates

## MODERATE COLONIZERS

Botanical Name	Common Name	Light	Soil Moisture
<i>Asarum canadense</i>	Wild Ginger	Shade	Mesic-Xeric
<i>Asclepias incarnata</i>	Swamp Milkweed	Sun	Hydric
<i>Asclepias verticillata</i>	Whorled Milkweed	Sun	Xeric
<i>Carex greyi</i>	Common Bur Sedge	Sun-Shade	Hydric-Mesic
<i>Carex pensylvanica</i>	Pennsylvania Sedge	Sun-Shade	Xeric
<i>Carex plantaginea</i>	Plantain Leaved Sedge	Shade	Mesic-Xeric
<i>Chrysogonum virginianum</i>	Green and Gold	Shade	Xeric
<i>Echinacea purpurea*</i>	Purple Coneflower	Sun	Mesic
<i>Eryngium yuccifolium*</i>	Rattlesnake Master	Sun	Mesic-Xeric
<i>Iris versicolor</i>	Blue Flag Iris	Sun	Hydric
<i>Liatris spicata</i>	Spike Gayfeather	Sun	Hydric-Mesic
<i>Oenothera fruticosa</i>	Sundrops	Sun-Shade	Mesic-Xeric
<i>Pachysandra procumbens**</i>	Allegheny Pachysandra	Shade	Mesic-Xeric
<i>Penstemon digitalis</i>	White Beardtongue	Sun	Mesic
<i>Phlox paniculata</i>	Summer Phlox	Sun-Shade	Mesic
<i>Phlox subulata</i>	Moss Pink	Sun	Xeric
<i>Polemonium reptans</i>	Creeping Jacobs Ladder	Shade	Mesic
<i>Rudbeckia fulgida</i>	Brown Eye Susan	Sun	Mesic
<i>Salvia lyrata</i>	Lyre Leaved Sage	Sun-Shade	Mesic-Xeric
<i>Sedum ternatum</i>	Wild Stonecrop	Shade	Xeric
<i>Silphium connatum**</i>	Appalachian Cup Plant	Sun	Mesic
<i>Silphium trifoliatum</i>	Whorled Rosinweed	Sun	Mesic
<i>Spigelia marylandica**</i>	Indian Pink	Shade	Mesic
<i>Smilacina racemosa</i>	Solomons Plume	Shade	Mesic-Xeric
<i>Solidago rugosa</i>	Rough-leaved Goldenrod	Sun	Mesic-Xeric
<i>Solidago speciosa</i>	Showy Goldenrod	Sun	Mesic-Xeric
<i>Stylophorum diphyllum</i>	Wood Poppy	Shade	Mesic
<i>Tiarella cordifolia</i>	Foamflower	Shade	Mesic-Xeric
<i>Tradescantia ohioensis</i>	Ohio Spiderwort	Sun	Mesic
<i>Tradescantia virginica</i>	Virginia Spiderwort	Sun	Mesic
<i>Veronicastum virginicum</i>	Culver's Root	Sun	Mesic
<i>Viola labridorica</i>	Labrador Violet	Sun-Shade	Mesic-Xeric
<i>Waldsteinia fragarioides</i>	Barren Strawberry	Shade	Mesic-Xeric
<i>Zizia aurea</i>	Golden Alexander	Sun-Shade	Mesic-Xeric



**LARRY WEANER**  
*landscape associates*

## ACCENT PLANTS

Botanical Name	Common Name	Light	Soil Moisture
<i>Allium cernuum</i>	Nodding Pink Onion	Sun	Xeric-Mesic
<i>Aster laterifolius</i>	Calico Aster	Sun	Mesic-Xeric
<i>Aster spectabilis</i>	Showy Aster	Sun	Xeric-Mesic
<i>Caltha palustris</i>	Marsh Marigold	Sun-Shade	Hydric
<i>Camassia scilloides</i>	Camass Lily	Sun-Shade	Mesic
<i>Hypoxis hirsuta</i>	Yellow Star Grass	Sun-Shade	Mesic
<i>Iris cristata</i>	Crested Iris	Shade	Xeric
<i>Jeffersonia diphylla</i>	Twinleaf	Shade	Mesic-Xeric
<i>Lilium superbum</i>	Turks Cap Lily	Sun-Shade	Hydric-Mesic
<i>Lupinus perennis</i>	Perennial Lupine	Sun	Xeric
<i>Marshallia grandiflora</i>	Barbaras Buttons	Sun	Mesic
<i>Phlox divaricata</i>	Blue Wood Phlox	Shade	Mesic-Xeric
<i>Phlox pilosa</i>	Meadow Phlox	Sun	Mesic-Xeric
<i>Phlox stolonifera</i>	Creeping Phlox	Shade	Mesic-Xeric
<i>Ruellia caroliniana</i>	Wild Petunia	Sun	Xeric
<i>Sanguinaria canadensis</i>	Bloodroot	Shade-Sun	Mesic-Xeric
<i>Silene virginica</i>	Fire Pink	Sun-Shade	Mesic-Xeric
<i>Sisyrinchium angustifolium</i>	Blue Eye Grass	Sun	Mesic
<i>Spiranthes cernua</i>	Nodding Ladies Tresses	Sun	Hydric-Mesic
<i>Thalictrum thalictroides</i>	Rue Anemone	Sun-Shade	Xeric-Mesic
<i>Trillium sp.</i>	Trillium	Shade	Mesic
<i>Uvularia grandiflora</i>	Great Merrybells	Shade	Mesic
<i>Viola pedata</i>	Bird's Foot Violet	Sun	Xeric



**LARRY WEANER**  
landscape associates

### **DISTURBANCE (Early Successional) and LOW COMPETITION SELF SEEDERS**

<u>Botanical Name</u>	<u>Common Name</u>	<u>Light</u>	<u>Soil Moisture</u>
<i>Ammophila breviligulata</i>	American Beachgrass	Sun	Xeric
<i>Anaphalis margaritacea</i>	Pearly Everlasting	Sun	Xeric
<i>Aquilegia canadensis</i>	Wild Red Columbine	Sun-Shade	Xeric
<i>Aster linariifolius</i>	Stiff Aster	Sun	Xeric-Mesic
<i>Campanula americana</i>	Tall Bellflower	Sun-Shade	Mesic-Xeric
<i>Campanula rotundifolia</i>	Harebell	Sun-Shade	Xeric
<i>Castilleja coccinea</i>	Indian Paintbrush	Sun	Xeric-Mesic
<i>Chamaecrista fasciculata</i>	Partridge Pea	Sun	Xeric
<i>Coreopsis lanceolata</i>	Lanceleaf Coreopsis	Sun	Mesic-Xeric
<i>Dicentra eximia</i>	Wild Bleeding Heart	Shade	Mesic-Xeric
<i>Dodecatheon media</i>	Shooting Star	Sun-Shade	Xeric
<i>Elymus canadensis</i>	Canada Wild Rye	Sun	Mesic-Xeric
<i>Epilobium angustifolium</i>	Fireweed	Sun	Xeric
<i>Gaura biennis</i>	Biennial Gaura	Sun-Shade	Xeric
<i>Hordeum jubatum</i>	Squirrel Tail Barley	Sun	Xeric
<i>Houstonia caerulea</i>	Bluets	Sun-Shade	Mesic-Xeric
<i>Lobelia cardinalis</i>	Cardinal Flower	Sun-Shade	Hydric-Mesic
<i>Monarda punctata</i>	Horse Mint	Sun	Xeric
<i>Oenothera biennis</i>	Common Evening Primrose	Sun	Mesic-Xeric
<i>Opuntia humifusa</i>	Eastern Prickly Pear	Sun	Xeric
<i>Rudbeckia hirta</i>	Black Eye Susan	Sun	Mesic-Xeric
<i>Rudbeckia triloba</i>	Thin-leaf Coneflower	Sun-Shade	Mesic-Xeric
<i>Silene caroliniana</i>	Carolina Pink	Sun	Xeric
<i>Zizania aquatica</i>	Wild Rice	Sun	Hydric