



MONARCH FUELING ZONE PROJECT

THE YELLOW ZONE PLANTING GUIDE

The following list of plants support monarchs by providing nectar resources to help fuel their migration. The plants listed are expected to be blooming when monarchs will pass through your region during the northern and southern migrations. This is not an exhaustive list, but provides guidance on where to start. These lists were compiled as part of a pilot project, as the project expands additional plants species will be added to these lists. Remember to include milkweed (*Asclepias* spp.) in your plantings too; monarchs need them for nectar and laying eggs.

NORTHBOUND (MAY 24 TO JUNE 20)



BOTANICAL NAME

COMMON NAME

<i>Allium canadense</i>	meadow garlic
<i>Apocynum androsaemifolium</i>	spreading dogbane
<i>Apocynum cannabinum</i>	Indianhemp
<i>Asclepias amplexicaulis</i>	clasping milkweed
<i>Asclepias purpurascens</i>	purple milkweed
<i>Asclepias quadrifolia</i>	fourleaf milkweed
<i>Asclepias syriaca</i>	common milkweed
<i>Asclepias variegata</i>	redring milkweed
<i>Cirsium horridulum</i>	yellow thistle
<i>Coreopsis lanceolata</i>	lanceleaf tickseed
<i>Coreopsis verticillata</i>	whorled tickseed
<i>Echinacea pallida</i>	pale purple coneflower
<i>Erigeron philadelphicus</i>	Philadelphia fleabane
<i>Eupatorium hyssopifolium</i>	hyssopleaf thoroughwort
<i>Packera aurea</i>	golden ragwort
<i>Rhododendron canadense</i>	rhodora
<i>Rhododendron vaseyi</i>	pinkshell azalea
<i>Rudbeckia hirta</i>	blackeyed Susan
<i>Salvia lyrata</i>	lyreleaf sage
<i>Silene caroliniana</i>	sticky catchfly
<i>Vaccinium corymbosum</i>	highbush blueberry
<i>Viburnum acerifolium</i>	mapleleaf viburnum
<i>Viburnum dentatum</i>	southern arrowwood

SOUTHBOUND (AUGUST 30 TO SEPTEMBER 12)



BOTANICAL NAME	COMMON NAME	BOTANICAL NAME	COMMON NAME
<i>Agalinis maritima</i>	saltmarsh false foxglove	<i>Pluchea odorata</i>	sweetscent
<i>Agalinis obtusifolia</i>	tenlobe false foxglove	<i>Pycnanthemum tenuifolium</i>	narrowleaf mountainmint
<i>Agalinis setacea</i>	threadleaf false foxglove	<i>Pycnanthemum virginianum</i>	Virginia mountainmint
<i>Agastache nepetoides</i>	yellow giant hyssop	<i>Rudbeckia fulgida</i>	orange coneflower
<i>Asclepias amplexicaulis</i>	clasping milkweed	<i>Rudbeckia hirta</i>	blackeyed Susan
<i>Asclepias incarnata</i>	swamp milkweed	<i>Rudbeckia laciniata</i>	cutleaf coneflower
<i>Asclepias tuberosa</i>	butterfly milkweed	<i>Rudbeckia triloba</i>	browneyed Susan
<i>Asclepias verticillata</i>	whorled milkweed	<i>Salvia azurea</i>	azure blue sage
<i>Cirsium discolor</i>	field thistle	<i>Solidago caesia</i>	wreath goldenrod
<i>Cirsium muticum</i>	swamp thistle	<i>Solidago canadensis</i>	Canada goldenrod
<i>Conoclinium coelestinum</i>	blue mistflower	<i>Solidago fistulosa</i>	pine barren goldenrod
<i>Coreopsis tinctoria</i>	golden tickseed	<i>Solidago gigantea</i>	giant goldenrod
<i>Coreopsis tripteris</i>	tall tickseed	<i>Solidago latissimifolia</i>	Elliott's goldenrod
<i>Eryngium aquaticum</i>	rattlesnakemaster	<i>Solidago odora</i>	anisescented goldenrod
<i>Eupatorium hyssopifolium</i>	hyssopleaf thoroughwort	<i>Solidago patula</i>	roundleaf goldenrod
<i>Eupatorium leucolepis</i>	justiceweed	<i>Solidago sempervirens</i>	seaside goldenrod
<i>Eupatorium maculatum</i>	spotted joe pye weed	<i>Solidago speciosa</i>	showy goldenrod
<i>Eupatorium perfoliatum</i>	common boneset	<i>Solidago stricta</i>	wand goldenrod
<i>Eupatorium purpureum</i>	sweetscented joe pye weed	<i>Solidago uliginosa</i>	bog goldenrod
<i>Eupatorium serotinum</i>	lateflowering thoroughwort	<i>Stachys hyssopifolia</i>	hyssopleaf hedgenettle
<i>Euthamia graminifolia</i>	flat-top goldentop	<i>Symphyotrichum ericoides</i>	white heath aster
<i>Helenium autumnale</i>	common sneezeweed	<i>Symphyotrichum laeve</i>	smooth blue aster
<i>Helenium flexuosum</i>	purplehead sneezeweed	<i>Symphyotrichum lanceolatum</i>	white panicle aster
<i>Helianthus annuus</i>	common sunflower	<i>Symphyotrichum novae-angliae</i>	New England aster
<i>Helianthus debilis</i>	cucumberleaf sunflower	<i>Symphyotrichum tenuifolium</i>	perennial saltmarsh aster
<i>Helianthus divaricatus</i>	woodland sunflower		
<i>Helianthus giganteus</i>	giant sunflower		
<i>Helianthus mollis</i>	ashy sunflower		
<i>Heliopsis helianthoides</i>	smooth oxeye		
<i>Liatris spicata</i>	dense blazing star		
<i>Liatris squarrosa</i>	scaly blazing star		
<i>Lobelia nuttallii</i>	Nuttall's lobelia		
<i>Monarda fistulosa</i>	wild bergamot		
<i>Monarda punctata</i>	spotted beebalm		

Counties included for the Yellow Zone

CT-Fairfield	NJ-Atlantic	PA-Carbon	VA-Arlington
CT-Hartford	NJ-Bergen	PA-Centre	VA-Clarke
CT-Litchfield	NJ-Burlington	PA-Chester	VA-Culpepper
CT-Middlesex	NJ-Camden	PA-Clearfield	VA-Fairfax
CT-New Haven	NJ-Cape May	PA-Clinton	VA-Fauquier
CT-New London	NJ-Cumberland	PA-Columbia	VA-Frederick
CT-Tolland	NJ-Essex	PA-Cumberland	VA-King George
CT-Windham	NJ-Gloucester	PA-Dauphin	VA-Loudon
	NJ-Hudson	PA-Delaware	VA-Madison
DE-Kent	NJ-Hunferdon	PA-Franklin	VA-Page
DE-New Castle	NJ-Mercer	PA-Fulton	VA-Prince William
DE-Sussex	NJ-Middlesex	PA-Huntingdon	VA-Rappahannock
	NJ-Monmouth	PA-Juniata	VA-Rockingham
MA-Barnstable	NJ-Morris	PA-Lackawanna	VA-Shenandoah
MA-Bristol	NJ-Ocean	PA-Lancaster	VA-Staford
MA-Nantucket	NJ-Passaic	PA-Lebanon	VA-Warren
MA-Dukes	NJ-Salem	PA-Lehigh	
MA-Plymouth	NJ-Somerset	PA-Luzerne	WV-Barbour
	NJ-Sussex	PA-Lycoming	WV-Berkeley
MD-Allegany	NJ-Union	PA-Mifflin	WV-Grant
MD-Anne Arundel	NJ-Warren	PA-Monroe	WV-Hampshire
MD-Baltimore		PA-Montgomery	WV-Hardy
MD-Calvert	NY-Bronx	PA-Montour	WV-Jefferson
MD-Caroline	NY-Dutchess	PA-Northampton	WV-Mineral
MD-Carroll	NY-Kings	PA-Northumberland	WV-Morgan
MD-Cecil	NY-Nassau	PA-Perry	WV-Pendleton
MD-Charles	NY-New York	PA-Philadelphia	WV-Pocahontas
MD-Dorchester	NY-Orange	PA-Pike	WV-Preston
MD-Frederick	NY-Putnam	PA-Snyder	WV-Randolph
MD-Garrett	NY-Queens	PA-Somerset	WV-Taylor
MD-Harford	NY-Richmond	PA-Sullivan	WV-Tucker
MD-Howard	NY-Rockland	PA-Union	WV-Upshur
MD-Kent	NY-Suffolk	PA-Wayne	WV-Webster
MD-Montgomery	NY-Sullivan	PA-Wyoming	
MD-Prince George's	NY-Ulster	PA-York	
MD-Queen Anne's	NY-Westchester		
MD-Somerset		RI-Bristol	
MD-St. Mary's	PA-Adams	RI-Kent	
MD-Talbot	PA-Bedford	RI-Newport	
MD-Washington	PA-Berks	RI-Washington	
MD-Wicomico	PA-Blair	RI-Providence	
MD-Worcester	PA-Bucks		
	PA-Cambria		

