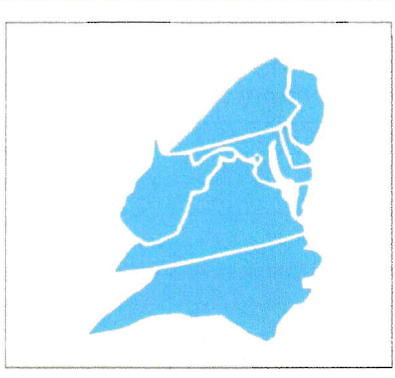


# MID-ATLANTIC

# MONARCH BUTTERFLY NECTAR PLANTS



REGION 13: DE, D.C., MD, NJ, NC, S.C., PA, VA, WV



SCIENTIFIC NAME	COMMON NAME	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	🌿	🔄	🎨	📏	💧	📍	👁️	📄
<i>Asclepias incarnata</i> 🐛	Swamp milkweed						☼☼	☼☼						H	P	Pr	4'	M	📍👁️	76	
<i>Asclepias syriaca</i> 🐛	Common milkweed						☼☼	☼☼						H	P	Pr	8'	L	📍👁️	189	A, B, C
<i>Asclepias tuberosa</i> 🐛	Butterfly milkweed						☼☼							H	P	O/Y	2'	L	📍👁️	99	A
<i>Baccharis halimifolia</i>	Eastern baccharis								☼☼☼					S	P	W	15'	M	👁️	8	D
<i>Bidens aristosa</i>	Bearded beggarticks								☼☼☼					H	A	Y	4'	H	📍	1,893	
<i>Cephalanthus occidentalis</i>	Buttonbush						☼☼	☼☼						S	P	W	12'	M	📍👁️	11	
<i>Conoclinium coelestinum</i>	Blue mistflower						☼☼☼☼	☼☼						H	P	B/L	3'	M	📍👁️	10	E
<i>Eupatorium perfoliatum</i>	Common boneset						☼☼☼☼	☼☼						H	P	W	6'	M/H	📍👁️	9	
<i>Euthamia graminifolia</i>	Flat-top goldenrod						☼☼☼☼	☼☼						H	P	Y	6'	M	📍👁️	10	
<i>Eutrochium fistulosum</i>	Joe-Pye weed						☼☼☼							H	P	Pr/Pr	7'	M	📍👁️	5	
<i>Helianthus angustifolius</i>	Narrow-leaved sunflower								☼☼					H	P	Y	3'	M	📍👁️	2	
<i>Liatris pilosa</i>	Grass-leaved blazing star							☼☼☼						H	P	Pr	4'	L	📍👁️	3	
<i>Liatris spicata</i>	Dense blazing star						☼☼☼☼	☼☼						H	P	Pr	4'	M	📍👁️	5	
<i>Mikania scandens</i>	Climbing hempvine						☼☼☼☼	☼☼						V	P	W	9'	M	📍👁️	6	F, G
<i>Monarda fistulosa</i>	Wild bergamot						☼☼☼	☼☼						H	P	L/Pr	3'	L/M	📍👁️	57	
<i>Monarda punctata</i>	Spotted bee balm						☼☼							H	A/B/P	W/Pr/Y	3'	L	📍👁️	9	
<i>Prunus americana</i>	Wild plum				☼☼									T	P	W	35'	L/M	📍👁️	2	A, H
<i>Pycnanthemum tenuifolium</i>	Narrow-leaf mountain-mint							☼☼						H	P	W	3'	M	📍👁️	1	
<i>Rudbeckia hirta</i> 📷	Blackeyed Susan						☼☼☼☼							H	A/B/P	Y	3'	L	📍👁️	8	A
<i>Solidago caesia</i>	Wreath goldenrod								☼☼					H	P	Y	3'	L/M	📍👁️	2	I
<i>Solidago sempervirens</i>	Seaside goldenrod								☼☼					H	P	Y	8'	L/M	👁️	309	
<i>Symphotrichum l. var. laeve</i>	Smooth blue aster							☼☼☼						H	P	L	4'	M	📍👁️	6	J
<i>Symphotrichum novae-angliae</i>	New England aster							☼☼☼						H	P	Pr/Pr	6'	L/M	📍👁️	36	
<i>Verbesina alternifolia</i>	Wingstem							☼☼☼						H	P	Y	6'	M	📍👁️	1	B
<i>Vernonia noveboracensis</i>	New York ironweed							☼☼						H	P	Pr	8'	M	📍👁️	5	B

- KEY**
- ☼ **Bloom time:** orange months indicate monarchs are present.
  - 🐛 **Milkweeds** (*Asclepias* spp.) are monarch caterpillar host plants.
  - 🌿 **Form:** herb (H), shrub (S), vine (V), tree (T).
  - 🔄 **Lifecycle:** annual (A), biennial (b), perennial (P).
  - 🎨 **Flower color:** red (R), pink (Pr), orange (O), yellow (Y), green (G), blue (Bl), lavender (L), violet (V), purple (Pr), brown (Br), white (W).
  - 📏 **Max height** (in feet).
  - 💧 **Water needs:** low (L), medium (M) and high (H).
  - 📍 **Availability:** seeds available (📍), plants available (👁️).
  - 👁️ **Observations:** the number of observations received of monarch adults nectaring across their entire range.
  - 📷 **Photograph** © Mark Dumont/flickr.

- ① **ADDITIONAL INFORMATION:**
- A. Drought tolerant.
  - B. Considered undesirable in livestock forage.
  - C. Spreads by rhizomes and seed.
  - D. Tolerates saltwater spray and sandy soils.
  - E. Can spread quickly.
  - F. Can grow 9' in length, but height is generally <1'.
  - G. Great source for coastal fall migrating monarchs.
  - H. Edible fruit.
  - I. Understory species (shade tolerant).
  - J. Host for pearl crescent (*Phycodes tharos*) butterfly.