

# Project Wingspan Seed Collection Target List and Bloom Chart Illinois

Project Wingspan Target Plants for Seed Collection		Bloom Period												Collect?	
Latin (Botanical) Name	Common Name	J	F	M	A	M	J	J	A	S	O	N	D	2021	2022
<i>Zizia aurea</i>	golden Alexanders				X	X	X							Yes	Yes
<i>Tradescantia ohiensis</i>	Ohio spiderwort				X	X	X	X						Yes	Yes
<i>Geranium maculatum</i>	wild geranium				X	X	X	X						Yes	NO
<i>Penstemon digitalis</i>	foxglove beardtongue					X	X	X						Yes	Yes
<i>Lupinus perennis</i>	wild lupine					X	X							Yes	Yes
<i>Asclepias syriaca</i>	common milkweed						X	X	X					Yes	Yes
<i>Asclepias exaltata</i>	poke milkweed						X	X	X					Yes	NO
<i>Cephalanthus occidentalis</i>	buttonbush						X	X	X					Yes	NO
<i>Asclepias incarnata</i>	swamp milkweed						X	X	X	X				Yes	Yes
<i>Asclepias tuberosa</i>	butterfly weed						X	X	X	X				Yes	Yes
<i>Asclepias verticillata</i>	whorled milkweed						X	X	X	X				Yes	Yes
<i>Chamaecrista fasciculata</i>	partridge pea						X	X	X	X				Yes	Yes
<i>Heliopsis helianthoides</i>	oxeye sunflower						X	X	X	X				Yes	Yes
<i>Oenothera biennis</i>	common evening primrose						X	X	X	X				Yes	Yes
<i>Pycnanthemum tenuifolium</i>	narrowleaf mountainmint						X	X	X	X				Yes	Yes
<i>Pycnanthemum virginianum</i>	Virginia mountain mint						X	X	X	X				Yes	Yes
<i>Ratibida pinnata</i>	yellow coneflower						X	X	X	X				Yes	Yes
<i>Rudbeckia hirta</i>	black eyed Susan						X	X	X	X				Yes	Yes
<i>Veronicastrum virginicum</i>	Culver's root						X	X	X	X				Yes	Yes
<i>Verbena hastata</i>	blue vervain						X	X	X	X				Yes	Yes
<i>Impatiens capensis</i>	jewelweed							X	X	X				Yes	NO
<i>Eupatorium perfoliatum</i>	common boneset							X	X	X				Yes	Yes
<i>Euthamia graminifolia</i>	grass-leaved goldenrod							X	X	X				Yes	Yes
<i>Eutrochium maculatum</i>	spotted Joe-pye weed							X	X	X				Yes	Yes
<i>Eutrochium purpureum</i>	sweet joe pye weed							X	X	X				Yes	NO
<i>Liatris spicata</i>	dense blazing star							X	X	X				Yes	Yes
<i>Monarda fistulosa</i>	wild bergamot							X	X	X				Yes	Yes
<i>Vernonia fasciculata</i>	prairie ironweed							X	X	X				Yes	NO
<i>Cirsium discolor</i>	field thistle							X	X	X	X			Yes	NO
<i>Coreopsis tripteris</i>	tall coreopsis							X	X	X	X			Yes	Yes
<i>Helenium autumnale</i>	sneeze weed							X	X	X	X			Yes	Yes
<i>Liatris aspera</i>	tall blazing star							X	X	X	X			Yes	Yes
<i>Vernonia gigantea</i>	giant ironweed							X	X	X	X			Yes	Yes
<i>Oligoneuron rigidum</i>	stiff goldenrod								X	X	X			Yes	Yes
<i>Symphyotrichum laeve</i>	smooth blue aster								X	X	X			Yes	Yes
<i>Symphyotrichum novae-angliae</i>	New England aster								X	X	X			Yes	Yes

# Project Wingspan Seed Collection Target List and Bloom Chart Indiana

Project Wingspan Target Plants for Seed Collection		Bloom Period											
Latin (Botanical) Name	Common Name	J	F	M	A	M	J	J	A	S	O	N	D
<i>Zizia aurea</i>	golden Alexanders				X	X	X						
<i>Tradescantia ohiensis</i>	Ohio spiderwort				X	X	X	X					
<i>Penstemon digitalis</i>	foxglove beardtongue					X	X	X					
<i>Lupinus perennis</i>	wild lupine					X	X						
<i>Asclepias syriaca</i>	common milkweed						X	X	X				
<i>Asclepias incarnata</i>	swamp milkweed						X	X	X	X			
<i>Asclepias tuberosa</i>	butterfly weed						X	X	X	X			
<i>Asclepias verticillata</i>	whorled milkweed						X	X	X	X			
<i>Chamaecrista fasciculata</i>	partridge pea						X	X	X	X			
<i>Heliopsis helianthoides</i>	oxeye sunflower						X	X	X	X			
<i>Oenothera biennis</i>	common evening primrose						X	X	X	X			
<i>Pycnanthemum tenuifolium</i>	narrowleaf mountainmint						X	X	X	X			
<i>Pycnanthemum virginianum</i>	Virginia mountain mint						X	X	X	X			
<i>Ratibida pinnata</i>	yellow coneflower						X	X	X	X			
<i>Rudbeckia hirta</i>	black eyed Susan						X	X	X	X			
<i>Veronicastrum virginicum</i>	Culver's root						X	X	X	X			
<i>Verbena hastata</i>	blue vervain						X	X	X	X			
<i>Eupatorium perfoliatum</i>	common boneset							X	X	X			
<i>Euthamia graminifolia</i>	grass-leaved goldenrod							X	X	X			
<i>Eutrochium maculatum</i>	spotted Joe-pye weed							X	X	X			
<i>Liatris spicata</i>	dense blazing star							X	X	X			
<i>Monarda fistulosa</i>	wild bergamot							X	X	X			
<i>Coreopsis tripteris</i>	tall coreopsis							X	X	X	X		
<i>Helenium autumnale</i>	sneeze weed							X	X	X	X		
<i>Liatris aspera</i>	tall blazing star							X	X	X	X		
<i>Vernonia gigantea</i>	giant ironweed							X	X	X	X		
<i>Oligoneuron rigidum</i>	stiff goldenrod								X	X	X		
<i>Symphyotrichum laeve</i>	smooth blue aster								X	X	X		
<i>Symphyotrichum novae-angliae</i>	New England aster								X	X	X		

# Project Wingspan Seed Collection Target List and Bloom Chart Michigan

Project Wingspan Target Plants for Seed Collection		Bloom Period												Collect?	
Latin (Botanical) Name	Common Name	J	F	M	A	M	J	J	A	S	O	N	D	2021	2022
<i>Zizia aurea</i>	golden Alexanders				X	X	X							Yes	Yes
<i>Tradescantia ohiensis</i>	Ohio spiderwort				X	X	X	X						Yes	Yes
<i>Geranium maculatum</i>	wild geranium				X	X	X	X						Yes	NO
<i>Penstemon digitalis</i>	foxglove beardtongue					X	X	X						Yes	Yes
<i>Lupinus perennis</i>	wild lupine					X	X							Yes	Yes
<i>Asclepias syriaca</i>	common milkweed						X	X	X					Yes	Yes
<i>Asclepias exaltata</i>	poke milkweed						X	X	X					Yes	NO
<i>Cephalanthus occidentalis</i>	buttonbush						X	X	X					Yes	NO
<i>Asclepias incarnata</i>	swamp milkweed						X	X	X	X				Yes	Yes
<i>Asclepias tuberosa</i>	butterfly weed						X	X	X	X				Yes	Yes
<i>Asclepias verticillata</i>	whorled milkweed						X	X	X	X				Yes	Yes
<i>Chamaecrista fasciculata</i>	partridge pea						X	X	X	X				Yes	Yes
<i>Heliopsis helianthoides</i>	oxeye sunflower						X	X	X	X				Yes	Yes
<i>Oenothera biennis</i>	common evening primrose						X	X	X	X				Yes	Yes
<i>Pycnanthemum tenuifolium</i>	narrowleaf mountainmint						X	X	X	X				Yes	Yes
<i>Pycnanthemum virginianum</i>	Virginia mountainmint						X	X	X	X				Yes	Yes
<i>Ratibida pinnata</i>	yellow coneflower						X	X	X	X				Yes	Yes
<i>Rudbeckia hirta</i>	black eyed Susan						X	X	X	X				Yes	Yes
<i>Veronicastrum virginicum</i>	Culver's root						X	X	X	X				Yes	Yes
<i>Verbena hastata</i>	blue vervain						X	X	X	X				Yes	Yes
<i>Impatiens capensis</i>	jewelweed							X	X	X				Yes	NO
<i>Eupatorium perfoliatum</i>	common boneset							X	X	X				Yes	Yes
<i>Euthamia graminifolia</i>	grass-leaved goldenrod							X	X	X				Yes	Yes
<i>Eutrochium maculatum</i>	spotted Joe-pye weed							X	X	X				Yes	Yes
<i>Eutrochium purpureum</i>	sweet joe pye weed							X	X	X				Yes	NO
<i>Liatris spicata</i>	dense blazing star							X	X	X				Yes	Yes
<i>Monarda fistulosa</i>	wild bergamot							X	X	X				Yes	Yes
<i>Cirsium discolor</i>	field thistle							X	X	X	X			Yes	NO
<i>Coreopsis tripteris</i>	tall coreopsis							X	X	X	X			Yes	Yes
<i>Helenium autumnale</i>	sneeze weed							X	X	X	X			Yes	Yes
<i>Liatris aspera</i>	tall blazing star							X	X	X	X			Yes	Yes
<i>Vernonia gigantea</i>	giant ironweed							X	X	X	X			Yes	Yes
<i>Oligoneuron rigidum</i>	stiff goldenrod								X	X	X			Yes	Yes
<i>Symphotrichum laeve</i>	smooth blue aster								X	X	X			Yes	Yes
<i>Symphotrichum novae-angliae</i>	New England aster								X	X	X			Yes	Yes

# Project Wingspan Seed Collection Target List and Bloom Chart Ohio

Project Wingspan Target Plants for Seed Collection		Bloom Period											
Latin (Botanical) Name	Common Name	J	F	M	A	M	J	J	A	S	O	N	D
<i>Zizia aurea</i>	golden Alexanders				X	X	X						
<i>Tradescantia ohiensis</i>	Ohio spiderwort				X	X	X	X					
<i>Penstemon digitalis</i>	foxglove beardtongue					X	X	X					
<i>Asclepias syriaca</i>	common milkweed						X	X	X				
<i>Asclepias incarnata</i>	swamp milkweed						X	X	X	X			
<i>Asclepias tuberosa</i>	butterfly weed						X	X	X	X			
<i>Asclepias verticillata</i>	whorled milkweed						X	X	X	X			
<i>Chamaecrista fasciculata</i>	partridge pea						X	X	X	X			
<i>Heliopsis helianthoides</i>	oxeye sunflower						X	X	X	X			
<i>Oenothera biennis</i>	common evening primrose						X	X	X	X			
<i>Pycnanthemum tenuifolium</i>	narrowleaf mountainmint						X	X	X	X			
<i>Pycnanthemum virginianum</i>	Virginia mountain mint						X	X	X	X			
<i>Ratibida pinnata</i>	yellow coneflower						X	X	X	X			
<i>Rudbeckia hirta</i>	black eyed Susan						X	X	X	X			
<i>Veronicastrum virginicum</i>	Culver's root						X	X	X	X			
<i>Verbena hastata</i>	blue vervain						X	X	X	X			
<i>Eupatorium perfoliatum</i>	common boneset							X	X	X			
<i>Euthamia graminifolia</i>	grass-leaved goldenrod							X	X	X			
<i>Eutrochium maculatum</i>	spotted Joe-pye weed							X	X	X			
<i>Liatris spicata</i>	dense blazing star							X	X	X			
<i>Monarda fistulosa</i>	wild bergamot							X	X	X			
<i>Coreopsis tripteris</i>	tall coreopsis							X	X	X	X		
<i>Helenium autumnale</i>	sneeze weed							X	X	X	X		
<i>Liatris aspera</i>	tall blazing star							X	X	X	X		
<i>Vernonia gigantea</i>	giant ironweed							X	X	X	X		
<i>Oligoneuron rigidum</i>	stiff goldenrod								X	X	X		
<i>Symphyotrichum laeve</i>	smooth blue aster								X	X	X		
<i>Symphyotrichum novae-angliae</i>	New England aster								X	X	X		

# Project Wingspan AR, MN, and WI Seed Collection Target List and Bloom Chart

Project Wingspan Target Plants for Seed Collection		Bloom Period												Should this be collected in your state?
Latin (Botanical) Name	Common Name	J	F	M	A	M	J	J	A	S	O	N	D	Participating States: AR, MN, and WI
<i>Zizia aurea</i>	golden Alexanders				X	X	X							All 3 states
<i>Tradescantia ohioensis</i>	Ohio spiderwort				X	X	X	X						All 3 states
<i>Geranium maculatum</i>	wild geranium				X	X	X	X						All 3 states
<i>Penstemon digitalis</i>	foxglove beardtongue				X	X	X	X						Do not collect in MN
<i>Lupinus perennis</i>	wild lupine					X	X							Do not collect in AR
<i>Asclepias syriaca</i>	common milkweed					X	X	X						All 3 states
<i>Asclepias exaltata</i>	poke milkweed				X	X	X	X						Do not collect in AR
<i>Cephalanthus occidentalis</i>	buttonbush				X	X	X	X						All 3 states
<i>Asclepias incarnata</i>	swamp milkweed				X	X	X	X						All 3 states
<i>Asclepias tuberosa</i>	butterfly weed				X	X	X	X						All 3 states
<i>Asclepias verticillata</i>	whorled milkweed				X	X	X	X						All 3 states
<i>Chamaecrista fasciculata</i>	partridge pea				X	X	X	X						All 3 states
<i>Helopsis helianthoides</i>	oxeye sunflower				X	X	X	X						All 3 states
<i>Oenothera biennis</i>	common evening primrose				X	X	X	X						All 3 states
<i>Pycnanthemum tenuifolium</i>	narrowleaf mountainmint				X	X	X	X						Do not collect in MN, WI
<i>Pycnanthemum virginianum</i>	Virginia mountain mint				X	X	X	X						Do not collect in AR
<i>Ratibida pinnata</i>	yellow coneflower				X	X	X	X						All 3 states
<i>Rudbeckia hirta</i>	black eyed Susan				X	X	X	X						All 3 states
<i>Veronicastrum virginicum</i>	Culver's root				X	X	X	X						All 3 states
<i>Impatiens capensis</i>	jewelweed				X	X	X	X						All 3 states
<i>Eupatorium perfoliatum</i>	common boneset				X	X	X	X						All 3 states
<i>Eutrochium purpureum</i>	sweet joe pye weed				X	X	X	X						All 3 states
<i>Monarda fistulosa</i>	wild bergamot				X	X	X	X						All 3 states
<i>Vernonia fasciculata</i>	prairie ironweed				X	X	X	X						Do not collect in AR
<i>Cirsium discolor</i>	field thistle				X	X	X	X						All 3 states
<i>Coreopsis tripteris</i>	tall coreopsis				X	X	X	X						Do not collect in AR, MN
<i>Liatis aspera</i>	tall blazing star				X	X	X	X						All 3 states
<i>Vernonia gigantea</i>	giant ironweed				X	X	X	X						Do not collect in MN, WI
<i>Oligoneuron rigidum</i>	stiff goldenrod				X	X	X	X						All 3 states
<i>Symphyotrichum laeve</i>	smooth blue aster				X	X	X	X						All 3 states
<i>Symphyotrichum novae-angliae</i>	New England aster				X	X	X	X						All 3 states