

# Doug Tallamy's Handout

2019 Baxter County Master Gardeners' Spring Seminar

## Best Bets for Supporting Moths and Butterflies in Baxter Co, AR

### Woody plants

Genus	# moth spp
<i>Quercus</i> oaks	420
<i>Prunus</i> cherries	281
<i>Salix</i> willows	220
<i>Betula</i> birches	223
<i>Acer</i> maples	200
<i>Carya</i> hickories	219
Populus cottonwood	193
<i>Vaccinium</i> blueberries	166
<i>Ulmus</i> elms	156
<i>Tilia</i> basswood	122
<i>Crataegus</i> hawthorn	109
<i>Fraxinus</i> ash	115
<i>Alnus</i> alder	114
<i>Juglans</i> walnut	125

### Herbaceous plants

Genus	# moth spp
<i>Solidago</i> Goldenrods	86
<i>Symphyotrichum</i>	74
<i>Helianthus</i> sunflowers	70
<i>Ambrosia</i> ragweed	53
<i>Solanum</i> nightshade	51
<i>Plantago</i> plantain	42
<i>Fragaria</i> strawberry	48
<i>Polygonum</i> knotweed	41
<i>Eupatorium</i> Joe-pye	38
<i>Lactuca</i> wild lettuce	39
<i>Ipomoea</i> morning glory	38
<i>Poa</i> native grasses	34
<i>Amorpha</i> false indigo	32
<i>Amaranthus</i> pigweed	33

## Best plant genera for specialist native bees in the Midwest

<i>Helianthus</i>	Sunflowers	13 bee species
Asters		12 bee species
<i>Solidago</i>	Goldenrods	11 bee species
<i>Salix</i>	Willows	9 bee species
<i>Dalea</i>	Prairie clover	6 bee species
<i>Amorpha</i>	False indigo	4 bee species
<i>Rudbeckia</i>	Black-eyed Susan	3 bee species
<i>Lysimachia</i>	Fringed loosestrife	2 bee species

Data from

“Native Plant Finder”

National Wildlife Federation

<http://www.nwf.org/NativePlantFinder/>

Holm, H. 2016. Bees: an identification and native plant forage guide.

By Doug Tallamy