Well Behaved Natives for Landscaping

Disclaimer: The following list represents my experiences & observations over the past 18 years. I share it with the intention of helping others expand their use of native plants & to help re-establish healthy ecosystems. I am not responsible for gardening mistakes or failures. However, I welcome polite discourse & feedback about using natives in landscaped settings.

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<table>
<thead>
<tr>
<th>BOTANICAL NAME</th>
<th>COMMON NAME</th>
<th>AVG. HT.</th>
<th>REQUIREMENTS</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acer rubrum</td>
<td>Red Maple</td>
<td>55'</td>
<td>sun/part shade dry to moist</td>
<td>Maple trees are host plants for approx 200 butterflies &amp; moths. Good fall color.</td>
</tr>
<tr>
<td>Acer saccharum</td>
<td>Sugar Maple</td>
<td>65'</td>
<td>sun/part shade dry to moist</td>
<td>Host for bflys.&amp; moths (200). Good fall color. Needs well drained soil. Tolerates heavy shade.</td>
</tr>
<tr>
<td>Betula nigra</td>
<td>River Birch</td>
<td>30'</td>
<td>sun/part shade moist to wet</td>
<td>Interesting exfoliating bark. Fast growth. Host plant for 221 butterflies &amp; moths.</td>
</tr>
<tr>
<td>Carya cordiformis</td>
<td>Bitternut hickory</td>
<td>65'</td>
<td>sun/part shade</td>
<td>Large trees valuable to wildlife &amp; 220 bflys.&amp;moths</td>
</tr>
<tr>
<td>Carya glabra</td>
<td>Pignut hickory</td>
<td>65'</td>
<td>med. to moist</td>
<td>Yellow leaves in fall. Shaqbkark has tasty nuts &amp; is also shelter for local bats.</td>
</tr>
<tr>
<td>Carya ovata</td>
<td>Shagbark hickory</td>
<td>80'</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Celtis laevigata</td>
<td>Sugarberry</td>
<td>70'</td>
<td>sun to pt. shade</td>
<td>Hackberry thrives AR.&amp; northward. Sugarberry thrives AR.&amp; southward. Both have berries loved by birds &amp; yel.fall color. Host to 45 Leps.</td>
</tr>
<tr>
<td>Celtis occidentalis</td>
<td>Hackberry</td>
<td>60'</td>
<td>med. to moist</td>
<td></td>
</tr>
<tr>
<td>Cladrastis kentukea</td>
<td>Yellowwood</td>
<td>40'</td>
<td>sun</td>
<td>Panicles of fragrant white fl.in spr.used by bees &amp; bflys. Yel.leaves &amp; interesting seed pods in fall.</td>
</tr>
<tr>
<td>Fagus grandifolia</td>
<td>Amer.beech</td>
<td>50-80</td>
<td>sun to pt.shade rich,moist,well drain.</td>
<td>Smooth,gray bark. Golden bronze foliage hangs on all winter. Beech nuts are edible.</td>
</tr>
<tr>
<td>Halesia carolina</td>
<td>Carolina Silverbell</td>
<td>30-40'</td>
<td>sun/part shade</td>
<td>Bell shaped white blooms in April. Yellow leaves in fall.</td>
</tr>
<tr>
<td>Ilex opaca</td>
<td>American Holly</td>
<td>30'</td>
<td>sun/part shade dry to moist</td>
<td>Evergreen. Red winter berries support 18 sp.of birds. Host for 39 butterflies &amp; moths.</td>
</tr>
<tr>
<td>Liriodendron tulipifera</td>
<td>Tulip Poplar</td>
<td>80'</td>
<td>sun/part shade moist</td>
<td>Host for E. tiger swallowtail. Nice yellow fall color.</td>
</tr>
<tr>
<td>Magnolia acuminata</td>
<td>Cucumber Magnolia</td>
<td>40-70'</td>
<td>sun/part shade prefers moist</td>
<td>3&quot;fl.in spr.followed by cucumber like fruit. Host for E.tiger swallowtail. Yellow in fall.</td>
</tr>
<tr>
<td>Magnolia grandiflora</td>
<td>Southern Magnolia</td>
<td>50-70'</td>
<td>sun - pt. sun</td>
<td>*Lg.evergreen native to deep south naturalized into most of AR.</td>
</tr>
<tr>
<td>Ostrya virginiana</td>
<td>E. Hophornbean or Ironwood</td>
<td>25-35'</td>
<td>sun to shade medium moisture</td>
<td>Host to approx.72 bflys.&amp;moths. Hop like flowers in spr. Shaggy bark. Handles rocky clay.</td>
</tr>
<tr>
<td>Oxydendrum arboreum*</td>
<td>Sourwood</td>
<td>30-40'</td>
<td>sun - pt. shade avg. to dry</td>
<td>*Native S&amp;E of AR. Excellent medium tree. Spring flowers &amp; good fall color.</td>
</tr>
<tr>
<td>Pinus echinata</td>
<td>Shortleaf pine</td>
<td>50-60'</td>
<td>sun</td>
<td>Fast growing evergreen with a deep taproot.</td>
</tr>
</tbody>
</table>
**Prunus serotina**  
Black Cherry  
65'  
sun/part shade  
dry to med.  
Host to 156 butterflies & moths.  
Showy fragrant white flowers followed by small cherries. Supports bees, many birds, bflys (285)

**Quercus muehlenbergii**  
Chinkapin Oak  
50'  
full sun  
dry to med.  
Generally long lived shade tree with shiny leaves that resemble chestnut tree leaves.

**Quercus texana**  
Nuttall Oak  
65'  
full sun  
avg. to wet  

**Quercus rubra**  
Northern Red Oak  
75'  
sun  
dry to moist  
Oak trees host more butterflies & moths than any other tree in Ar. (approx. 500)

**Quercus shumardii**  
Shumard's Oak  
40-60'  
sun/part shade  
moist to dry  
Host for bflys. & moths. Good fall color. Used by 22 species of birds.

**Sassafras albidum**  
Sassafras  
40'  
sun  
dry to moist  
Host to approx. 29 bflys. & moths. Mow close to trunk to prevent suckering.

**Sapindus saponaria var. drummondii**  
Soapberry  
30'  
sun to pt. shade  
med. to dry  
Showy cream fl. in late spr. followed by yellow grape like fruits (not edible). Yellow fall color.

**Taxodium distichum**  
Bald Cypress  
50'  
wet to dry  
Cypress knees typically only near water. Orange foliage in fall. Supports 13 Leps.

### UNDERSTORY TREES & LARGE SHRUBS

**Aesculus pavia**  
Red Buckeye  
10-15'  
sun/part shade  
Pavia-red fl. in spring. Glabra-cream fl.  
Parviflora 8-12' panicles mid summer.  
*Parviflora native to SE coastal area

**Amelanchier arborea**  
Downy Serviceberry  
15-20'  
sun/part shade  
Dry to moist  
Autumn Brilliance' a good cross btw. 2 natives. Supports 19 sp. of birds & 74 bflys. & moth

**Aronia arbutifolia**  
Red Chokeberry  
6-10'  
sun/part shade  
Wet or dry  

**Aronia melanocarpa**  
Black Chokeberry  

**Asimina triloba**  
Pawpaw  
15-20'  
PM shade  
Host for zebra swallowtail & sphinx moth. Edible fruit.

**Carpinus caroliniana**  
Amer. Hornbeam or Musclewood  
20-30'  
Sun w. PM shade  
Host to 65 Leps. Smooth muscular bark. Flowers in spring. Yellow/orange fall color.

**Cercis canadensis**  
Eastern Redbud  
15-20'  
sun/part shade  
Dry to moist  
Supports bees, pollinators & 22 Leps. Oklahoma' is shorter (12-18') with shiny leaves.

**Chionanthus virginicus**  
Fringe Tree  
10-20'  
shade/part sun  
moist to dry  
Early spr. fragrant white flowers. Host for 11 sp. of butterflies & moths.

**Cornus florida**  
Flowering dogwood  
15-25'  
PM shade-filtered sh.  
Host for 85 Leps. Beautiful white flowers in spr. Red berries in late summer loved by birds.

**Cornus alternifolia**  
Pagoda Dogwood or Alternate leaf Dog.  
12-15'  
sun/part shade  
Layered horizontal branches. Fragrant spring flowers attract birds & butterflies (85).

**Crataegus viridis**  
Green Hawthorn  
15-25'  
sun to part sun  
White fl. in spring. Orange berries in fall. Good for bees, Leps (110) & birds (36). Wash. has thorns.

**Crataegus phaenopyrum**  
Washington hawthorn  
20-35'  
avg. to dry  
No thorns. Red berries turn black & are loved by birds. Shiny green leaves late into fall.

**Frangula (Rhamnus) caroliniana**  
Carolina buckthorn or Indian cherry  
10-15'  
sun to shade  
Dry to moist  
No thorns. Red berries turn black & are loved by birds. Shiny green leaves late into fall.
Hamamelis

vernalis  Ozark witch hazel  6-10'  full to part sun  Fragrant yellow flowers in spring.

virginiana  Fall witch hazel  15-20'  medium to moist  Yellow spider like flowers in Oct./Nov.


25' in wild  dry or moist

Ilex vomitoria  Yaupon holly  15-25'  full sun/pt.shade moist - dry  Evergreen in Z7. Spring flowers&winter berries support pollinators, birds & butterflies(39)

Juniperus virginiana #

' Cupressisfolia'  Hillspire Juniper  15-20x6-8'  sun - pt.shade #Very invasive & can quickly take over native plant communities. Hillspire & Taylor are smaller cultivars that may be useful in urban settings.

'Taylor'  Taylor Juniper  15-20x3-4'

Magnolia

tripetala  Magnolia  15-25'  sun or shade in rich well drained soil  Flowers in May,June. Host for 15 Leps.

tripetala  Umbrella  15-25'  sun or shade in rich well drained soil  Cone like seed pods in fall

Prunus mexicana  Mexican plum  15-30'  sun  Excellent pollinator & host plant for 285 Leps.

avg. soil  Early spr.wht.flower. Edible plums July-Sept.

Ptelea trifoliata  Wafer Ash  10-15'  part sun to shade med.-dry  Multi stemmed fragrant shrub. Host to giant & tiger swallowtail butterfly.

Hop tree

Quercus

prinoides  Dwf.Chinkapin oak  10-15'  sun to pt.shade med.- dry  Possible oak choice for smaller gardens. Prune when younger to achieve attractive shape.

prunifolium  Blackhawk Viburnum  12-15'  sun to pt.shade med.- dry  White spr.flowers. Edible blue black berries. Burgundy leaves in fall. Supports pollinators birds, & Lepidoptera (77)

rufidulum  Rusty blackhaw  12-15'  sun to pt.shade med.- dry

Viburnum

prunifolium  prunifolium  Blackhawk Viburnum  12-15'  sun to pt.shade med.- dry  White spr.flowers. Edible blue black berries. Burgundy leaves in fall. Supports pollinators birds, & Lepidoptera (77)

rufidulum  Rusty blackhaw  12-15'

SHRUBS

Aronia

m.'Low Scape Mound'  2x2'  sun to pt. shade dry to moist  White fl.in spring for pollinators.Edible black fruit in fall. Colonizing form. Chokeberry has good fall color.

melanocarpa'Viking'  3-6'

Callicarpa

americana  Amer.Beautyberry  5x5'  sun to pt.shade wet or dry  Birds(12sp)feast on purple fall berries. Cut to ground in early spring.

Calycanthus

floridus*  Carolina Allspice  7' x 7'  sun to pt. shade moist, fertile soil  Rich red fragrant flowers in May, June *Native from Virginia to Florida.

Ceanothus

americanus  New Jersey Tea  3x3'  sun well drained soil  Fragrant wht.fl. in early sp. on new stems Attracts bees, hummers, & bflys.(27)  Attracts birds,bees,beetles & Leps(25)

Cephalanthus

occidentalis  Buttonbush  6-12'  sun to pt. shade med.to wet Unique fragrant spherical wht.flowers. Favorite of birds,bees,beetles & Leps(25)

Clethra alnifolia*  Sweetshrub  3x3'  part shade to sun prefers moist Fragrant long blooming bottlebrush fl.mid sum. for bees, birds, & bflys. *Native to coastal S.E.


Diervilla lonicera*  Bush honeysuckle  3-4'  sun to shade dry to med. Not the same as the invasive bush honeysuckle. *Native to N.E. US. Good fall color.

Dirca palustris  Leatherwood  6x7'  full shade/pt.shade avg. to moist Multi branching from single short trunk Slow growing. Yellow leaves in fall.
<table>
<thead>
<tr>
<th><strong>Euonymus americanus</strong></th>
<th>Strawberry bush</th>
<th>4-8'</th>
<th>PM shade</th>
<th>Avg.to moist soil</th>
<th>Exquisite fruits in the fall that look like red flowers or strawberries. Protect from deer.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fothergilla major</strong></td>
<td>Mt.Witch alder</td>
<td>5-7'</td>
<td>Sun to pt. shade</td>
<td>Avg. Soil</td>
<td>Showy fragrant bottlebrush flowers in the spring. Broad leaves with good fall color.</td>
</tr>
<tr>
<td><strong>Hesperaloe parviflora</strong>*</td>
<td>Texas Red Yucca</td>
<td>2-3'</td>
<td>Sun</td>
<td>Dry soil</td>
<td>*Native to Tx. Stiff evergreen basal leaves. Red fl.on S' spike supports hummers &amp; moths.</td>
</tr>
<tr>
<td><strong>Hydrangea quercifolia</strong></td>
<td>Oakleaf Hydrangea</td>
<td>Cultivar</td>
<td>Shade to pt.sun</td>
<td>Wet to dry</td>
<td>Place according to mature size where it will not need pruning in shade-pt.shade.</td>
</tr>
<tr>
<td><strong>Hypericum prolificum</strong></td>
<td>St. John's wort</td>
<td>2-4'</td>
<td>Sun - Pt.shade</td>
<td>Dry to moist</td>
<td>Used prolifically by bees, pollinators &amp; bflys.(15). Prune in late February.</td>
</tr>
<tr>
<td><strong>Hypericum frondosum</strong>*</td>
<td>St. John's wort</td>
<td>3-4'</td>
<td>Sun to pt. shade</td>
<td>Avg. Soil</td>
<td>*Native to Ky.&amp; N.C. 'Sunburst' is a good cultivar.</td>
</tr>
<tr>
<td><strong>Ilex glabra</strong>*</td>
<td>Inkberry</td>
<td>3-4'</td>
<td>Part shade to sun</td>
<td>Med.to wet</td>
<td>*Native to coastal S. Has special value to bees. Shinny evergreen that works best in PM shade.</td>
</tr>
<tr>
<td><strong>Ilex verticillata</strong></td>
<td>Winterberry</td>
<td>'Red Sprite or Berry Poppins'</td>
<td>10'</td>
<td>Sun/part shade</td>
<td>Red berries for 48 sp.of birds in winter. Needs male pollinator</td>
</tr>
<tr>
<td><strong>Itea virginica</strong></td>
<td>Sweet spire</td>
<td>3-4'</td>
<td>Sun to pt.shade</td>
<td>Avg.to moist</td>
<td>Fragrant white flower in spring.</td>
</tr>
<tr>
<td><strong>Ilex vomitoria</strong></td>
<td>Dwarf Yaupon Holly</td>
<td>'Nana'</td>
<td>2-4'</td>
<td>Sun/part shade</td>
<td>Evergreen mounded shrub. Good native foundation plant.</td>
</tr>
<tr>
<td><strong>Lindera benzoin</strong></td>
<td>Spice bush</td>
<td>8' x 8'</td>
<td>Shade to pt.sun</td>
<td>Avg.to moist soil</td>
<td>Host for spicebush swallowtail &amp; 10 other Leps. Edible berries (on fem.) is food for migrating birds.</td>
</tr>
<tr>
<td><strong>Philadelphus pubescens</strong></td>
<td>Hoary Mockorange</td>
<td>8-10'</td>
<td>Sun to Lt.shade</td>
<td>Avg.to moist</td>
<td>White flowers(mildly fragrant) in early spring. Very fragrant mocketorange are not native.</td>
</tr>
<tr>
<td><strong>Phyllanthopsis phyllanthoides</strong></td>
<td>Missouri maidenbush</td>
<td>2-3'</td>
<td>Sun to Lt.shade</td>
<td>Avg. to dry</td>
<td>Small rounded soft green shrub for foundations. Pollinated by bees.</td>
</tr>
<tr>
<td><strong>Physocarpus opulifolius</strong></td>
<td>Ninebark'SummerWine'5-6'</td>
<td>'Diabolo' *</td>
<td>8-10'</td>
<td>Sun to pt. shade</td>
<td>White to pink fl.in summer loved by pollinators. *The native species has green leaves. Ninebarks with colored leaves are hybrids.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>'Little Devil' *</td>
<td>3-4'</td>
<td>Moist-dry</td>
<td></td>
</tr>
<tr>
<td><strong>Ribes aureum</strong></td>
<td>Golden currant</td>
<td>3-7'</td>
<td>Sun to Pt.shade</td>
<td>Med. moisture</td>
<td>Multi stemmed. Yellow fragrant flowers in early spring. Small edible fruit in summer.</td>
</tr>
<tr>
<td><strong>Rhododendron prinophyllum</strong></td>
<td>Roseshell azalea</td>
<td>4-7'</td>
<td>Filtered sun</td>
<td>Well drained soil</td>
<td>Fragrant soft pink wild azalea found in NW.Ar.hills. Blooms early May. Host plant for 42 Leps.</td>
</tr>
<tr>
<td><strong>Salix humilis</strong></td>
<td>Prairie Willow</td>
<td>3-5x3-6'</td>
<td>Sun to Lt.shade</td>
<td>Dry to Avg.soil</td>
<td>Valuable plant for 14 bees &amp; 215 Leps. Multi stemmed. Slow spreading. Drought tolerant.</td>
</tr>
<tr>
<td><strong>Styrax americanus</strong></td>
<td>Amer. Snowbell</td>
<td>10-15'</td>
<td>Sun to Part shade</td>
<td>Multi stem moist to med.</td>
<td>Fragrant white bell shaped flowers. Host to promethea moth. Attracts pollinators.</td>
</tr>
<tr>
<td><strong>Viburnum</strong></td>
<td>Arrowwood</td>
<td>6'ht.</td>
<td>Pt. shade to sun</td>
<td></td>
<td>Wht.sp.flowers. Berries in late summer support 29</td>
</tr>
</tbody>
</table>
dentatum  'Blue Muffin'  4-5'ht.  moist to dry  species of birds. Host plant for 77 Lepidoptera.

Viburnum

nudum  Shonny haw  ' Brandywine'  6'x5'  sun to pt. shade  med. to wet  White flowers in spr. Shinny green leaves. For lots of edible berries in sum.plant another cultivar

Yucca

arkansana  Ar.Yucca  2'  sun to pt. sun  avg.to dry  Evergreen w. tall cream fl.stalk in summer. Yucca moth & yucca plant are mutually dependent.

Yucca filamentosa  Adam's needle  4'  sun to pt. sun  avg. to dry  Yucca needs well drained soil. 'Excalibur' is a blue cultivar.

PERENNIALS

Amsonia ciliata  Fringed bluestar  3x3'  full sun  Prune after flowering for bushier growth. Blue flowers in spr.attract butterflies. Brilliant golden yellow in fall. AR bluestar is rare in the wild.

hubrichtii  Arkansas bluestar  2-3'  avg. soil  Flowers in spr.attract butterflies. Brilliant golden yellow in fall. AR bluestar is rare in the wild.

illustris  Shining bluestar  2-3'

tabernamontana  Eastern bluestar  2-3'

Aquilegia

canadensis  Red Columbine  12-14''  part shade/sun  well drained soil  Host to 6 Leps. Red flower in early spring.

Aralia

racemosa  Amer.spikenard  3-5'  part shade  A shrub like herbaceous perennial w.large leaves. Wht.spring flowers followed by berries for birds.

Asclepias tuberosa

purpureascens  Orange milkweed  18-24''  full sun  All milkweeds are the host plant for monarch butterfly. Many other butterflies & moths use flowers for nectar.

incarnata  Purple milkweed  2-4'  dry,well drained

viridis  Swamp milkweed  3-4'  avg.to moist

Baptisia australis

alba  Wild blue indigo  36''  full sun  Long lived perennial. Host to 19 bflys. & moths.

bracteata  Wild white baptisia  3-4'  avg. well drained

sphaerocarpa  Wild cream indigo  2-2.5'

Berlandiera

betonicifolia (texana)  Wild yellow baptisia  2-3'

Blephilia

ciliata  Downy wood mint  12''  sun to part shade  medium to dry  Pagoda like lavendar flowers early summer. Clump form that spreads slowly. Loved by pollinators.

Chelone glabra  White turtlehead  2-3'  sun-pt.sun  moist,rich soil  Host to rare Baltimore checkerspot. May spread aggressively in perfect setting.

Coreopsis

lanceolata  Lancefeaf coreopsis  16-24''  dry - avg.  Yellow fl.early summer. Deadhead spent flowers for re-blooming & to prevent self-seeding.

verticillata  Tickseed coreopsis  12-18''

Cunila origanoides  Dittany  10-15''  sun to part shade  dry to avg. soil  A small tidy pollinator plant that resembles oregano. Blue flowers.

Dalea purpurea

D. candida  Purple prairie clover  18-24''  full sun  Provides mid summer nectar to many bees, butterflies & pollinator insects.

Rattlesnake master  4'  full sun  moist - dry  Tall cream flower above yucca like basal leaves. Supports bees, bflys.& beneficial insects.

Echinacea pallida

paradoxa  Pale purple conefl.  2-3'  sun-lt. shade  Coneflower seed heads are loved by birds. All are pollinator magnets. All handle dry to avg. soil.

purpurea  Yellow coneflower  2-3'  full sun

purpurea  Purple coneflower  2.5-3.5'  sun-med.shade

simulata  Glade coneflower  2-3'  full sun

Eutrochium

(Eupatorium)  Joe pye weed  5-8'  full sun  avg. soil  Late summer large mauve flowers for pollinators & 29 Lepidoptera.
<table>
<thead>
<tr>
<th><strong>Plant</strong></th>
<th><strong>Type</strong></th>
<th><strong>Height</strong></th>
<th><strong>Light</strong></th>
<th><strong>Description</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Gentiana</strong></td>
<td></td>
<td>18-24&quot;</td>
<td>sun to pt. shade</td>
<td>*andrewsii is native to Missouri. Alba native to AR. Unusual flowers pollinated by bumblebees.</td>
</tr>
<tr>
<td><strong>Geranium</strong></td>
<td></td>
<td>1-2'</td>
<td>sun w.PM shade</td>
<td>Clump forming. Pink flowers in spring. Seed heads look like a crane's bill.</td>
</tr>
<tr>
<td><strong>Gillenia</strong></td>
<td></td>
<td>1-3'</td>
<td>sun-pt.sun</td>
<td>Upright bushy perennial with white flowers early summer for pollinators. Best in humus rich soil.</td>
</tr>
<tr>
<td><strong>Helianthus</strong></td>
<td></td>
<td></td>
<td>full sun</td>
<td>Very late summer flowers very valuable to bees &amp; 67 Leps. Cut in half late spring to control height.</td>
</tr>
<tr>
<td><strong>Heuchera americana</strong></td>
<td>Alum root</td>
<td>12-24&quot;/12&quot;</td>
<td>AM sun/PM shade</td>
<td>Attractive tidy perennial for shadier gardens. Hummers love flower nectar.</td>
</tr>
<tr>
<td><strong>Hibiscus laevis</strong></td>
<td>Smooth rose mallow</td>
<td>4-6'</td>
<td>full sun</td>
<td>Large white to light pink flowers in late summer.</td>
</tr>
<tr>
<td><strong>Liatris aspera</strong></td>
<td>Rough blazingstar</td>
<td>2-3'</td>
<td>full sun</td>
<td>Purple blooms in mid to late summer.</td>
</tr>
<tr>
<td><strong>Lobelia cardinalis</strong></td>
<td>Cardinal flower</td>
<td>2-4'</td>
<td>pt.shade to shade</td>
<td>Brilliant red (or blue) flower spikes in summer. Hummer &amp; bee favorite. Host to 4 Lepidoptera.</td>
</tr>
<tr>
<td><strong>Liatris</strong></td>
<td></td>
<td></td>
<td>full sun</td>
<td></td>
</tr>
<tr>
<td><strong>Malvaviscus</strong></td>
<td>Turk's Cap</td>
<td>4x4'</td>
<td>partial sun</td>
<td>Red flowers loved by hummers &amp; butterflies (27). Plant in protected spot in northern AR.</td>
</tr>
<tr>
<td><strong>Penstemon digitalis</strong></td>
<td>Beardedtongue</td>
<td>24-36&quot;</td>
<td>sun-pt.sun</td>
<td>White flowers in summer for bees, butterflies &amp; hummers. Cut flower to ground when spent.</td>
</tr>
<tr>
<td><strong>Phlox paniculata</strong></td>
<td>Tall garden phlox</td>
<td>2-4'</td>
<td>full sun</td>
<td>Phlox paniculata has long lavender bloom.</td>
</tr>
<tr>
<td><strong>Pityopsis</strong></td>
<td></td>
<td></td>
<td>sun dry - avg.well drain.</td>
<td></td>
</tr>
<tr>
<td><strong>Polygonatum</strong></td>
<td></td>
<td>1-3'</td>
<td>shade to pt.shade</td>
<td>Upright,arching foliage. Small white bell shaped flowers. Yel.fall color. Striking shade garden plant</td>
</tr>
<tr>
<td><strong>Pycnanthemum</strong></td>
<td></td>
<td>12-20&quot;</td>
<td>sun</td>
<td>Magnet for bees &amp; butterflies. Spreads but not over aggressively, unless in rich soil.</td>
</tr>
<tr>
<td><strong>Rudbeckia fulgida</strong></td>
<td>Orange coneflower</td>
<td>2'</td>
<td>full to part sun</td>
<td>Long bloom period 2-3 months. Host to 15 butterflies &amp; moths.</td>
</tr>
</tbody>
</table>

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*Note: * *andrewsii* is native to Missouri. Alba native to AR.
Rudbeckia Sweet Black 4-5' full sun Host to 15 Leps. Cut back in late spring to have tidier, shorter plants.

Salvia azula Blue sage 3-5' full sun Blue fl.late sum.for bees,bflys.& hummers avg.to dry Cut in half late spr.for bushier shorter plant.

Scutellaria incana Downy skullcap 2-3' sun - pt.shade Blue flowers mid summer support well drained avg.soil bumblebees, hummers & butterlies.

Senna or Cassia Wild Senna or Cassia 3-4' sun/pt.shade Rich green pinate foliage. avg. moisture Yellow flower. Host to sulfur butterfly.

Sisyrinchium angustifolium Blue eyed grass 12-16" sun - lt.shade med.well drained Violet blue flowers will colonize as a groundcover.

Solidago caesia Blue stemmed 1.5-3' sun - light shade Goldenrod is top perennial for supporting bees & pollinators & 85 Leps. Caesia tolerates the most shade. Cliff is tidy & shrub like. Sweet has edible anise scented leaves. Rough leaf has upright arching stems. All 4 are clump forming.

Spigelia marilandica Indian Pink 18" part shade to sun avg. moisture Red flowers w.yellow throats in spring. Cut back after 1st bloom to have bl.in fall.

Symphyotrichum oblongifolium Aromatic aster 'Raydon's Favorite' 3'x3' full sun avg. to dry soil 'October Skies' 1-2' avg. to moist May spread in moist well drained soil. Disappears in summer. Rare in the wild.

Tephrosia virginiana Goat's rue 12-18" sun to lt.shade dry to medium Gray green foliage with interesting bi-color yellow pink fl. in early sum. followed by interesting seeds.

Veronicastrum virginicum Culver's root 30-36" sun to shade avg.to dry Wht.flower spikes for birds, bees, bfly Dried flowers interesting in winter.

Zizia aurea Golden Alexander 12-18" pm.shade-part sun perfers moist Gold fl. in early sp. for bees & bflys. Host to eastern black swallowtail.

**Ferns**

Adiantum pedatum N.Maidenhair or 5 Fingered Maid. 12-24" pt.to full shade med.moisture Unique & lovely foliage for the shade garden.

Athyrium felix-femina Southern lady fern 1-2.5' pt.to full shade med.moisture Upright tall fern, often with dark stems.

Dryopteris marginalis Marginal wood fern 1.5-2' pt.to full shade med.moisture Prefers rich, moist humusy acid soil but will grow in average soil.

Myriopteris lanosa M. tomentosa Hairy lipfern Wooly lipfern 6-12" 8-15" sun to light shade dry, gritty Dense gray green foliage. Good for rock gardens. Turns brown if too dry, but revives with moisture.

Onoclea sensibilis Sensitive fern 3' shade to pt.shade med.to wet soil #Spreads aggressively in moist soil. Sensitive to frost.

Osmunda regalis Royal fern 2-4' partial sun Large majestic fern with large fiddleheads in
var. spectabilis

Osmundastrum

cinnamonea

Cinnamon fern 2.5'

shade

med.to moist soil

Interesting seed head that resembles a cinnamon stick.

Polystichum

acrostichoides

Christmas fern 2'

shade

avg. soil

Evergreen fern that stays attractive even during a drought.

GRASSES

Most grasses prefer dryer well drained soil. Carex is an exception. Check moisture requirements for each.

Bouteloua curtipendula

Side oats grama 30" full sun

Clump forming with interesting seed heads.

gracilis

Blue grama 1-2.5' full sun

All species require well drained soil.

hirsuta

Hairy grama 10-15" part shade

hirsuta is smaller & naturally found in dry prairies.

Carex albicans

Oak sedge 12-18" dry light shade

Short sedge that works in dry shade.

cherokeensis

Cherokee sedge 6-12" moist sun to shade

Slow spreading clumps w.narrow grass like blades.

cephalophora

Leavenworth's sedge 12-16" dry sun to shade

Fine textured narrow blades.

flaccosperma

Blue wood sedge 6-10" bright moist shade

Clumping blue sedge - similar to Liriope

grayi

Gray's sedge 2-3' moist sun to part sh.

For moist areas. Interesting seed heads.

Muhlenbergia

capillaris

Pink Muhly Grass 2-3' full sun

well drained soil

Tidy clumps that explode into clumps of pink in fall. Attracts beneficial insects.

Panicum virgatum

Switch grass 40" to 6'

poor dry soil

Many varieties & heights. Choose the height needed. 'Shenandoah' is 4'.

Switch grass is host to 26 Leps.

Schizachyrium

Little Bluestem 3'

full sun

poor dry soil

Host to 19 Lepidoptera.

Winter protection for beneficial insects.

Sorghastrum

nutens

Indian grass 3-4' with 6' plums full sun

poor dry soil

Bronze yellow plums in fall.

A larval host to skipper butterflies.

Sporobolus

heterolepsis

Prairie dropseed 2-3' full sun

dry rocky soil

Clumping grass for birds & butterflies.

Tolerates clay. 'Tara' is a dwf.variety. 2'

GROUND COVER

Aronia melanocarpa

'Ground Hog'

Chokeberry 8-14" sun to pt.shade

wet to dry

'Ground Hog' is a new Aronia cultivar that is low spreading, which works well as a ground cover.

Asarum

canadense

Wild ginger 6-8" shade

medium to wet

Shiny heart shaped green leaves all season.

Callirhoe

involucrata

Purple poppymallow 3" sun

moist to dry

Wine colored blooms in late spring. Cut back after blooms for tidy new foliage.

Carex albicans

Oak sedge 12-18" shade - lt.shade

Short attractive sedge for drier shade spots.

amphibola

Creek sedge 9-18" shade - pt.shade

Good G.C. choice for medium to moist soil.

cephalophora

Leavenworth's 12" shade - part sun

Fine textured narrow blades for dry sun to shade.

var.leavenworthii

eburnea

Ivory sedge 6-12" shade - pt.shade

Lawn alternative in dry to medium soil.

eburnea

Ivory sedge 6-12" shade - pt.shade

Lawn alternative in dry to medium soil.

epacris

Mist flower 1-2' sun - pt.sun

med.to moist

Lavender blue fl. In late summer to fall.

Rapidly creeps to form a good ground cover.

Fragaria

virginiana

Wild strawberry 4-10" sun - pt.sun

med.- dry

Early white blooms for pollinators. Spreads easily to form G.C. Host to 53 bflys. & moths.
**Geranium maculatum**  Wild geranium  1-2'  sun - pt. shade  Lavender flowers in spr. Spreads slowly. Prefers shade, but sun ok if kept moist in richer soil.

**Glandularia canadensis**  Rose verbena  6-12"  sun  Excellent aggressive G.C. for bees & butterflies. Cut back after first bloom to encourage repeat.

**Lonicera sempervirens**  Coral honeysuckle  vine  sun  Used most often as a vine, but also is a unique ground cover if pruned to 15" yearly (early spr.)

**Packera aurea**  Golden ragwort  8-12"  sun - pt. shade  Both species have yel.fl. on tall 2'stems & provide early nectar. Both spread by stolon & seed.

**Rhus aromatica**  'Grow Low'  Fragrant sumac  2'x7'.w.  sun - pt.shade  Host to 46 Leps. Loved by pollinators. Good soil stabilizer. Prune in Feb. if necessary.

**Sedum ternatum**  Woodland stonecrop  4-6"  shade to pt.shade avg.moisture  White flowers provide spr.nectar for bees & butterflies. Evergreen.

**Sporobolus heterolepis**  Prairie dropseed  2-3'  full sun dry,rocky  Clumping grass that works as a good G.C. Tolerates clay. 'Tara' is a dwf.variety (2')

**VINES**  All vines can be aggressive, some more than others. Choose wisely.

**Aristolochia tomentosa**  Dutchman's Pipe Vine  afternoon shade humus rich soil  Host for pipevine swallowtail butterfly. Cut to ground in Feb. if control is needed.

**Bignonia capreolata**  Cross Vine  sun to pt. shade  Bflys.& hummers love the orange & yel. fragrant flowers. Prune after flowering if needed. 'Dragon Lady' is a hardier cultivar.

**Gelsemium sempervirens**  'Margarita' hardest  Carolina Jasmine  sun to pt. shade  Yellow spring flowers attract butterflies & hummingbirds.

**Lonicera flava sempervirens**  Yellow honeysuckle Coral honeysuckle  sun to pt.shade avg.-moist soil  Hummer favorite. Blooms all seasons. Supports bumblebees & 23 Leps.

**Parthenocissus quinqufolia**  Virginia creeper  sun to shade  Works as a climber or a ground cover. Red fall color in the sun.

**Passiflora incarnata**  Passionflower vine  part sun avg.-moist soil  Host plant for 5 bflys. & moths. Can become invasive - spreads vigorously.

**Wisteria frutescens**  Wisteria  sun/pt.shade avg.soil  Fragrant blue flowers support 17 Lepidoptera. Better behaved than introduced wisteria.

**A Word about Cultivars:** Whenever possible it is best to use the original species of a native plant. By definition a cultivar has been cultivated by man. If our goal is to rebuild & support healthy habitats, using the straight species is the most reliable choice. Research on cultivars is in the early stages & is ongoing. Often if the chemistry of a plant changes too much (as in leaf color change) the cultivated plant will offer little or no ecological services - such as being available as a host plant or providing pollen or nectar for pollinators. Mimicking nature as closely as possible is our best hope of rebuilding thriving ecosystems.

**RESOURCES:**  The following names with * are possible sources for purchasing native plants & seeds:

Audubon Arkansas  [www.audubon.org/native-plants](http://www.audubon.org/native-plants)

*Ernst Conservation Seeds  [www.ernstseed.com](http://www.ernstseed.com)

Resources continued on following page.
*Hamilton Native Outpost  www.hamiltonnativeoutpost.com
*Missouri Wildflowers Nursery  www.mowildflowers.net
Native plant database  www.grownative.org>NativePlantDatabase>Alternative
*N.W. AR. Master Naturalists  N.W. Ar.  (Follow on FB - 3 Plants Sales / year)
*Prairie Moon Nursery  www.prairiemoon.com
*Pine Ridge Gardens  www.pineridgegardens.com
*North Creek Nurseries  www.northcreeknurseries.com
Missouri Botanical Garden  www.missouribotanicalgarden.org
*Missouri Dept.of Conservation  www.mdc.mo.gov>trees-plants>tree-seedlings>order.seedlings
Missouri Prairie Foundation  www.grownative.org
National Wildlife Federation  www.nwf.org/NativePlantFinder/  (by zip code)
*Ozark Soul  www.ozarksoul.com
*Ozark Native Plants  www.ozarknativeplants.com
*Roundstone Native Seed (Ky.)  www.roundstoneseed.com
*White River Nursery  www.whiterivernursery.com  479-442-2061
*Holland Wildflower Farm  www.hollandwildflowerfarm.com
   for Wildflower Seeds  email: hwildflowerfarm@cox-internet.com
*Wild Streak Native Plants  facebook.com/wildstreakplants  email: wildstreakplants@hotmail.com
Xerces Society  www.xerces.org

Bringing Nature Home  by Douglas Tallamy