

2021-2022 BEE AND BUTTERFLIES THEME:



"WE must not see nature as something separate from our daily lives and only to be experienced in parks and preserves. Our rapidly disappearing wildlife, especially native bees, caterpillars, butterflies, and birds NEED US TO BECOME CITIZEN CONSERVATIONALISTS, transforming our yards into mini-homegrown parks." Doug Tallamy



**American
Bumblebees Are
Headed Towards
Being Endangered
Species in the United
States.**

- **These bumblebees have vanished from at least eight states including Idaho, Maine, North Dakota, Oregon, New Hampshire, Rhode Island, Vermont, and Wyoming due to a lost of habitat.**

**What can we do
to
help our
pollinators ?**

Reduce Turf

Strive to reduce your lawn area to 40 percent or less.

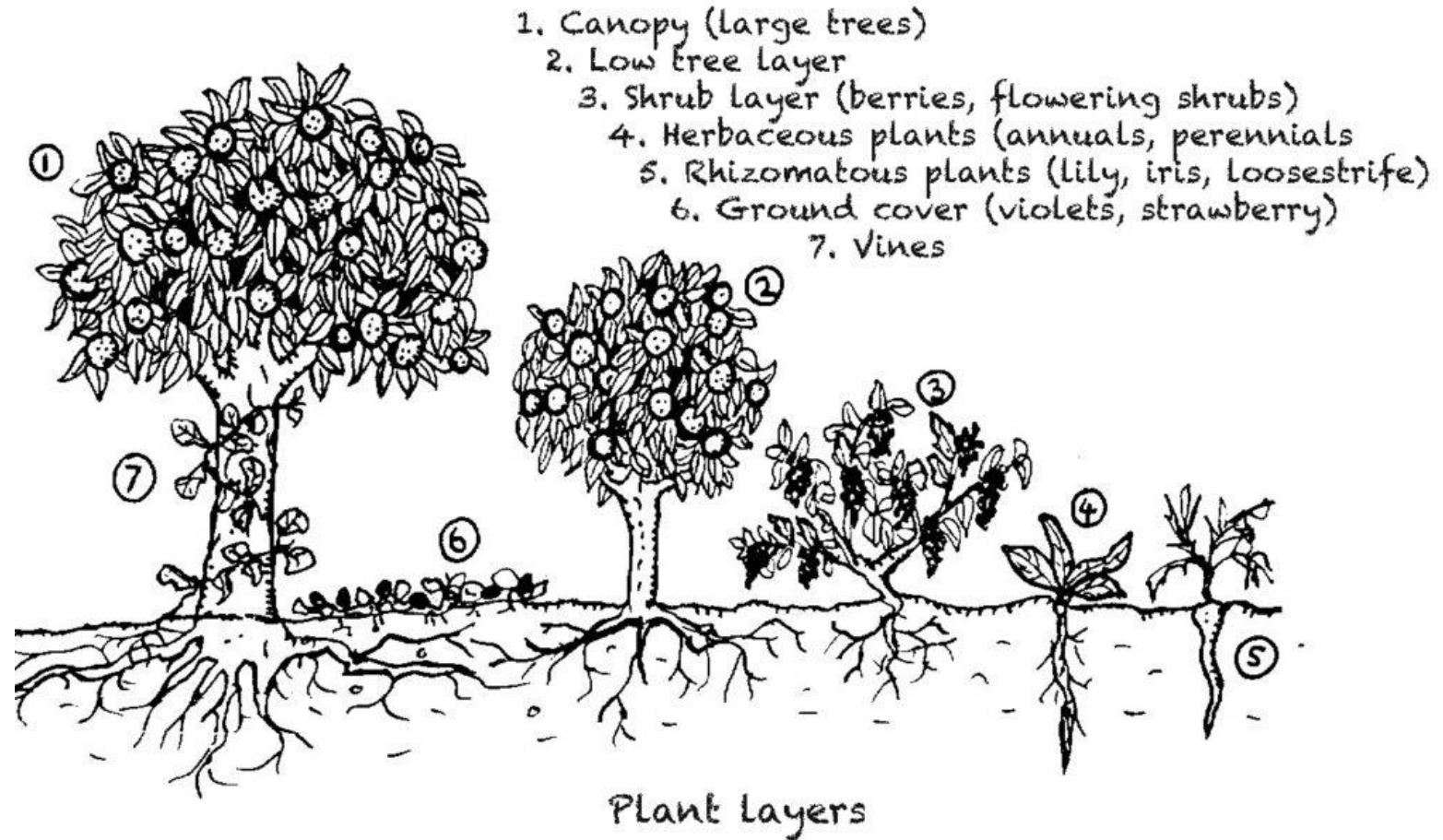
Consider replacing water-greedy fescue, bluegrass or other cool-season grasses with buffalograss and add clover AND NATIVE PLANTS to your existing turf to feed the bees and butterflies.



Create plant layers in your yard.

In nature, plants grow in layers.

- Tall trees form the canopy.
- Grow smaller flowering trees and tall shrubs below.
- Bottom layers are made up of shorter shrubs and shade-tolerant plants. Be sure to include butterfly host plants.



Plant a Hedgerow or “living fence.”

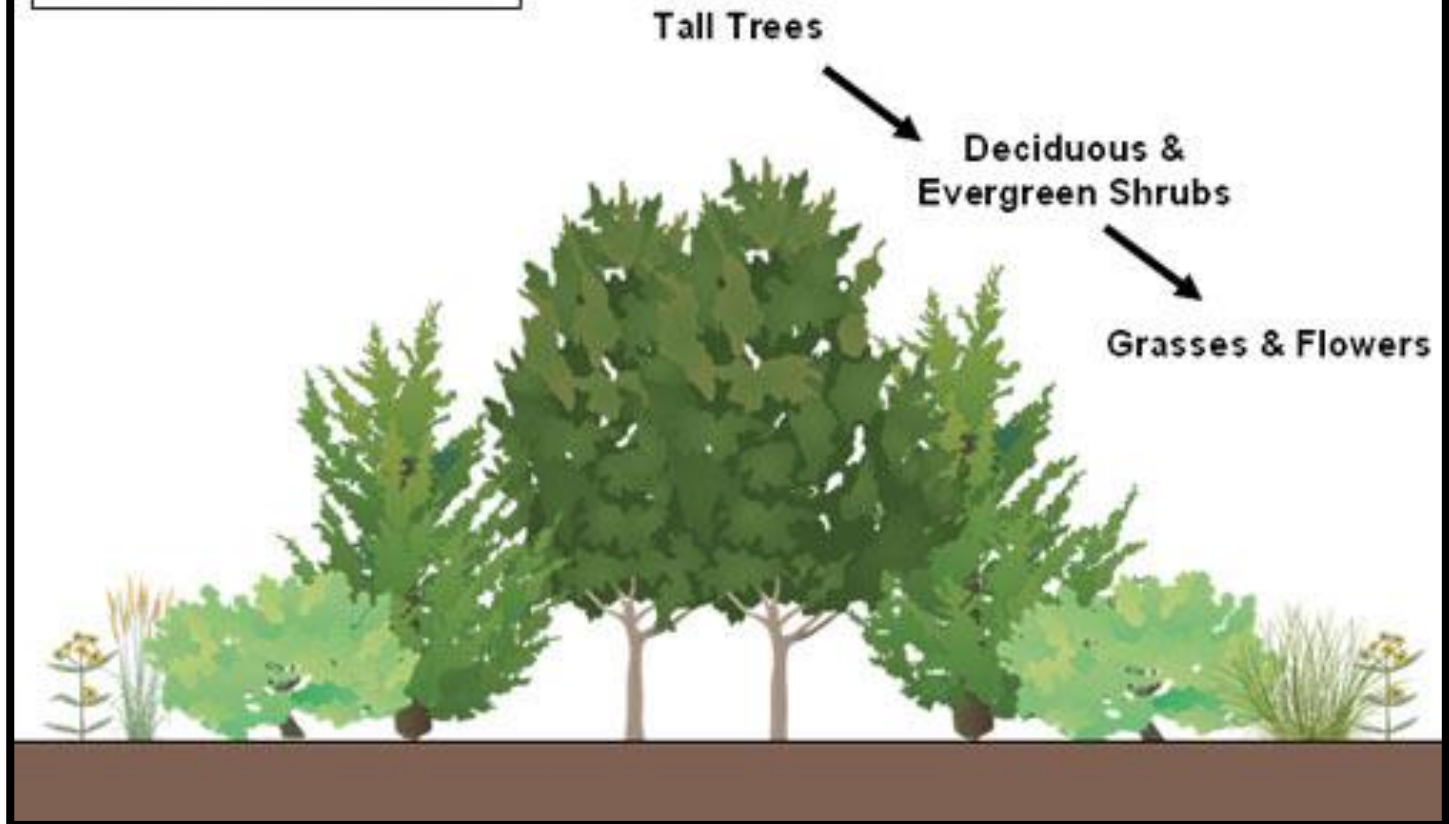
- ▶ Put in flowering trees under tall trees.

Such as Dogwoods, serviceberries, hop trees, pawpaw, and sassafras.

- ▶ Select a diversity of native shrubs, grasses and perennials.

Such as viburnums, blueberries, hackberries, elderberries, spicebush and willows. Little bluestem, aromatic asters, and milkweed.

Hedgerow Example



Spray yourself, not your yard!

PROTECT YOURSELF FROM MOSQUITOES

(the way you protect yourself from the sun!)



< Protect Your Skin

You wouldn't go to the beach without your sunblock! Apply safe, effective insect repellents containing DEET, Picaridin or Eucalyptous oil when outside during mosquito season.



Dress Appropriately >

Rash guards and hats keep you sunburn free during a day at the pool. Protect yourself from biting mosquitoes by wearing loose fitting long sleeves or pants.

Timing is Everything

Just like you should avoid sun exposure during peak hours, avoid mosquitoes by limiting activities during times when mosquitoes are most active (dusk and dawn).



< Just Don't Do It

The very young and the very old should take extra precautions whether out in the sun or being exposed to mosquitoes and the threat of mosquito borne illness.



< Keep Your Cool

Relaxing under a fan is perfect on a hot, sunny day. Limit mosquito bites by keeping the air moving when chilling outdoors.

Beecatur



City of Decatur

BeecaturGA.com



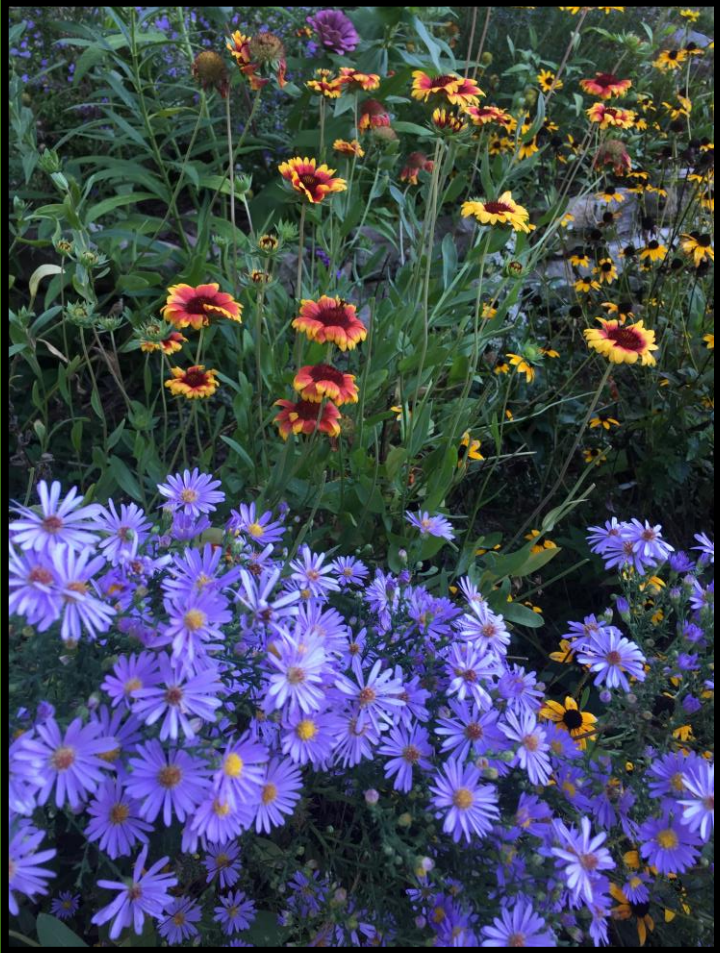
MOSQUITO SPRAYING

KILLS BEES

(Plus Butterflies, Moths, Ladybugs, Dragonflies, Lightning Bugs & More)

BeecaturGA.com/mosquito-spraying

Go Native in Your Yard



*These plants
are our best
hope for
saving the
environment!*



**Native Plant All-Stars that bloom thru the
seasons!**





Blue Wild Indigo, *Baptisia australis*



Golden Alexanders, *Zizia aurea*.



Wild Red Columbine, *Aquilegia canadensis*.

Spring/early summer blooming natives.



Rose verbena, *Glandularia canadensis*



Penstemon



Coral Honeysuckle, *Lonicera sempervirens*.



Purple coneflower,
Echinacea



Milkweed, *Asclepias tuberosa*



Mountain Mint, *Pycnanthemum muticum*

Summer/fall blooming natives.



Aromatic aster, *Symphyotrichum oblongifolium*



Goldenrod, *Solidago*



Black and brown-eyed Susan, *Rudbeckia*

Don't forget host plants for the butterflies!



Gulf Fritillary laying eggs on
native passion vine.

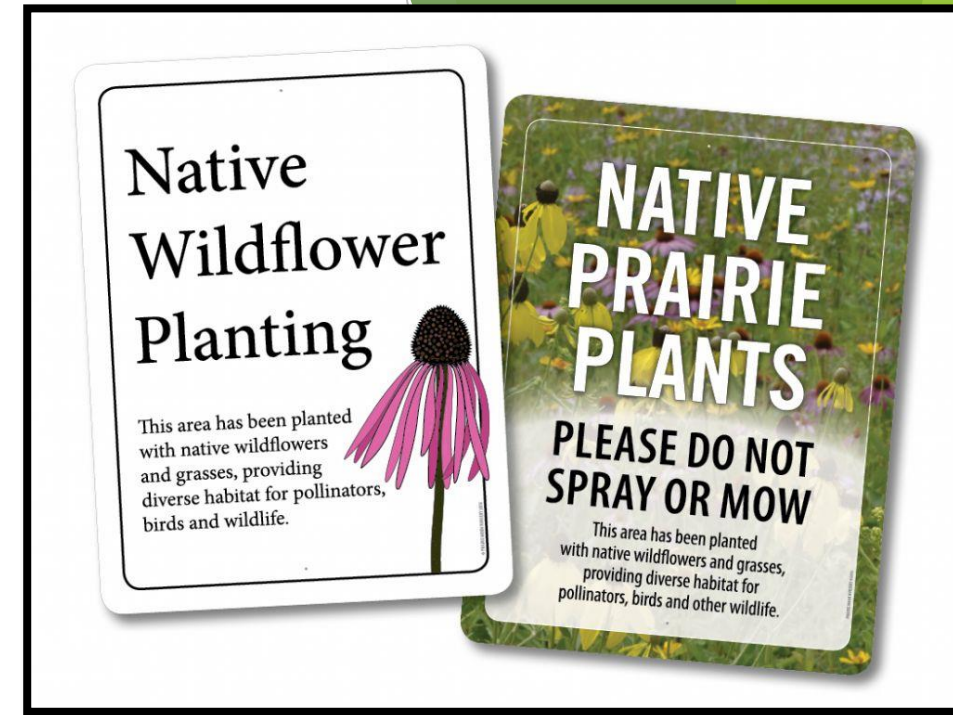
If you need a list, email me at brownw01@yahoo.com

**If you want to
feed the birds,
plant an oak
tree!**





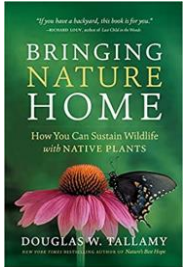
"Blessed are Those Who Plant Trees
Under Whose Shade They will Never Sit."



Let others know what you are doing in your yard.

Using pesticides and chemicals in your yard is like asking friends for dinner and putting poison in their food.

Books and websites that can guide you in developing a Homegrown National Park in your yard.

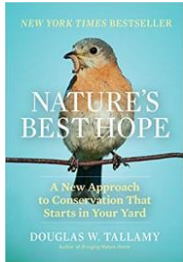


Bringing Nature Home:

How You Can Sustain Wildlife with Native Plants

by Douglas W. Tallamy

As Doug Tallamy eloquently explains, everyone can welcome more wildlife into their yards just by planting even a few native plants. With fascinating explanations and extensive lists of native plants for regional habitats, this scientifically researched book can help us all to make a difference. No prior training is needed to become a backyard ecologist – but Doug Tallamy’s books can be a vital first step. This inspiring and informative book is our first recommendation for anyone who’s interested in “healing the earth, one yard at a time.”



Nature's Best Hope shows how homeowners everywhere can turn their yards into conservation corridors that provide wildlife habitats. Because this approach relies on the initiatives of private individuals, it is immune from the whims of government policy. Even more important, it’s practical, effective, and easy—you will walk away with specific suggestions you can incorporate into your own yard.



Tennessee Valley Chapter of Wild Ones

Healing the Earth, One Yard at a Time

<https://tnvalleywildones.org/plant-info/>

INTO THE GARDEN I GO



TO LOSE MY MIND
AND FIND MY SOUL



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