

# Attracting and Enjoying Backyard Birds



#### What do Birds Need?

"Birds abhor a clean yard.."

- Space
  - What type of yard (wooded, field...)
  - Habitat structure
- Food
  - Feeders, fruiting and flowering plants. Diversity (magnolia, black gum, smilax, Virginia creeper, trumpet creeper)
- Water
  - Baths, pools, streams, misters
- Shelter
  - Vegetation at multiple levels
  - Bird Boxes
  - Brush Piles
  - Standing snags

#### Georgia Yard Birds

- Residents (year round)
  - Cardinal, Chickadee, Titmouse, Woodpeckers
- Short Distance Migrants (winter in southeast)
  - White-throated Sparrow, Ruby-crowned Kinglet
- Long Distance Migrants (leave the US.)
  - Thrushes, Warblers, Tanagers

#### Resident Birds

Using permanently available food sources

- Granivores eat seeds
  - Often will visit feeders
  - Various types of feeders
- Frugivores eat fruit and berries
  - Visit fruiting shrubs, berries
- Carnivores eat other animals
  - Hawks and Owls
  - Visit your feeders to catch birds

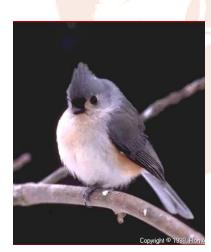
#### Common Resident Birds











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### Resident Woodpeckers

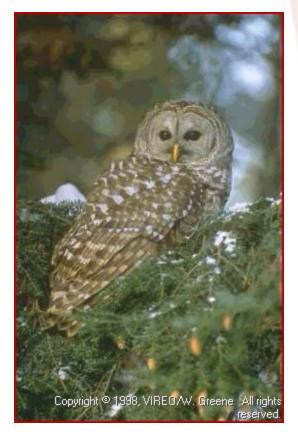






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## Owls of Georgia All possible Yard Birds









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### Hawks of Georgia









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#### Short Distance Migrants









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#### Hummingbirds









- Try to keep flowering plants all year
- Summer Ruby-throated Hummingbird
- Winter variety of western species
  - Rufous, Allen's, Calliope, Black-chinned



#### Threats to Yard Birds

- Cats
  - Keep cats indoors
  - Keep feeders and water sources open enough that cats can't sneak up on birds
- Large window panes
  - Stickers on window
  - Put feeders close to window
- Diseases/rancid food
  - clean and change feeders and food regularly
- Herbicides/Pesticides
  - Try a chemical free yard

### Planting Natives for Birds

#### Trees

- Black gum (Nyssa sylvatica)
- Tulip poplar (Liriodendron tulipifera)
- Water Oak (Quercus nigra)
- American Beech (Fagus grandiflora
- Flowering Dogwood (Cornus Florida
- Wild Cherry (Prunus serotina)
- Eastern Red Cedar (Juniperus virginiana)
- Sweetgum (Liqidambar styraciflua)
- Southern Magnolia (Magnolia grandiflora)

Trees

- Black gum (Nyssa sylvatica)
  - American Robin, Summer Tanager, Brown Thrasher, Gray Catbird, Wood Thrush
- Tulip poplar (Liriodendron tulipifera)
  - Cape May Warbler, Rose-brested Grosbeak, American Goldfinch, Northern Cardinal, Carolina Chickadee, Tufted Titmouse, Yellow-rumped Warbler, Pine Warbler,
- Water Oak (Quercus nigra)
  - Redheaded Woodpecker, Brownheaded Nuthatch, Tufted Titmouse, Cape May Warbler, Worm-eating Warbler, Yellow-rumped warbler.



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#### Trees

- American Beech (Fagus grandifolia
  - Rose-breasted Grosbeak, Tufted Titmouse, Carolina Chickadee, Northern Cardinal, Worm-eating Warbler
- Flowering Dogwood (Cornus florida)
  - Summer Tanager, American Robin, Gray Catbird, Northern Cardinal, Eastern Towhee, Brown Thrasher, Wood Thrush
- Wild Cherry (Prunus serotina)
  - Northern Mockingbird, Brown Thrasher, Gray Catbird, American Robin, 33 species at least









Trees

- Southern Red Cedar (Juniperus virginiana)
  - Cedar Waxwing, Tufted titmouse, Carolina Chickadee, Carolina Wren, Yellow-rumped Warbler, Brownheaded Nuthatch, American Robin
- Sweetgum (Liqidambar styraciflua)
  - American Goldfinch, Cape May Warbler, Worm-eating Warbler, Carolina Chickadee, Tufted titmouse, Brown-headed Nuthatch, Carolina Wren
- Southern Magnolia (Magnolia grandiflora)
  - Wood Thrush, American Robin, Summer Tanager, Gray Catbird, Rose-breasted Grosbeak

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### Planting Natives for Birds

- Shrubs
  - Southern Arrowwood
  - Winged sumac
  - Winterberry
  - Alternate-leaf Dogwood
  - Elderberry
  - American Beautyberry
  - Devils Walkingstick
  - Hearts a bustin
  - Native Hibiscus
  - Native Azaleas

- Southern Arrowwood (Viburnum dentatum)
  - American Robin, Wood Thrush, Summer Tanager, Cedar Waxwing
- Winged sumac (Rhus copallina)
  - Indigo Bunting, Gray Catbird, Northern Mockingbird, Brown Thrasher, American Robin
- Yaupon Holly
  - Many species of song birds and game birds







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- Swamp Dogwood (Cornus foemina)
  - Quail, Catbirds, Mockingbirds, Robins, and Brown Thrashers
- Elderberry (Sambucus canadensis)
  - Northern Mockingbird, Brown Thrasher, Gray Catbird, Wood Thrus, Rose-breasted Grosbeak, American Robin, Cedar Waxwing
- American Beautyberry (Callicarpa americana)
  - Carolina Wren, Gray Catbird, Brown Thrasher, Ameican Robin, Wood Thrush, Northern Mockingbird





- Devils Walkingstick (Aralia spinosa)
  - Wood Thrush, Summer Tanager, Brown Thrasher, American Robin, Gray Catbird
- Hearts a bustin (Euonymus americaus)
  - Gray Catbird, Eastern Towhee, Wood Thrush, American Robin







 Native Hibiscus (Hibiscus grandiflorus, H. moschuetos, H. coccinea, H. aculeatus, Kosteletskya virginiana)

Mostly hummingbirds

 Native Azaleas (Rhododendron canescens, R. austrinum, R. viscusum)

Mostly hummingbirds



### Planting Natives for Birds

- Vines
  - Muscadine (Vitis rotundifolia)
  - Cross vine (Bignonia capreolata)
  - Trumpet vine (Campsis radicans)
  - Poison Ivy (Toxicodendron radicans)
  - Coral Honeysuckle (Lonicera sempervirens)
  - Passion vine (Passiflora incarnata)

#### Vines

- Muscadine (Vitis rotundifolia)
  - Brown Thrasher, Northern Mockingbird, Carolina Wren, Worn-eating Warbler, Grey Catbird
- Cross vine (Bignonia capreolata)
  - Ruby-throated Hummingbird
- Trumpet vine (Campsis
  - radicans)
    - Ruby-throated Hummingbird











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Vines

Poison Ivy (Toxicodendron radicans)

Yellow-rumped Warbler,
 Carolina Chickadee, Tufted
 Titmouse, Northern Cardinal

- Coral Honeysuckle (Lonicera sempervirens)
  - Ruby-throated Hummingbird, American Robin, Northen Mockingbird, Brown Thrasher, Gray Catbird
- Passion vine (Passiflora incarnata)
  - o Fruit birds



### Planting Natives for Birds

- Herbaceous
  - Native Salvias (Salvia coccinea, Salvia azurea)
  - River Oats (Chasmantium latifolia)
  - Coreopsis
  - Beebalm (Monarda sp.)
  - Blackeyes susan (Rudbeckia sp
  - Cardinal Flower
  - Goldenrod
  - Coral bean
  - Ironweed
  - Little bluestem
  - Purple lovegrass

#### Herbaceous

- Native Salvias (Salvia coccinea, Salvia azurea)
  - o Hummingbirds
- River Oats (Chasmantium latifolia)
  - Indigo Bunting, Chipping Sparrow, White-throated Sparrow, Eastern Towhee, American Goldfinch, Tufted Titmouse, Carolina Chickadee, Northern Cardinal
- Coral Bean
  - o Hummingbirds





Herbaceous

#### Coreopsis

- American Goldfinch, Indigo bunting, Eastern Towhee, White-throated Sparrow, Chipping Sparrow, Tufted Titmouse, Carolina Chickadee, Northern Cardinal
- Beebalm (Monarda sp.)
  - o Hummingbirds
- Blackeyes susan (Rudbeckia sp)
  - American Goldfinch, Chipping Sparrow, Whitethroated Sparrow, Eastern Towhee, Carolina Chickadee, Tufted Titmouse, Indigo Bunting







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#### Herbaceous

- Goldenrod (Solidago sp.)
  - Gall larvae provide an excellent source of nutrition in the winter for birds such as the chickadee or woodpecker
- Little bluestem (Schizachyrium scoparium)
  - upland game birds, rosy finches and juncos, as well as chipping, field, and tree sparrows
- Purple lovegrass
  - Various birds use as cover, nest material, and seed for food







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#### Wildlife License Plates











- Upgrade for only \$25 and show your support!
- \$19 of each tag purchase and \$20 of every renewal goes to conserving Georgia wildlife.

#### Show Your Support

#### At Your County Tag Office:

- Ask for a wildlife plate
- Pay the fee. Wildlife plates cost only \$25 more than a standard peach plate. The total cost is \$25 for the plate, plus the standard \$20 registration fee you will pay for any tag and any applicable advalorem taxes.
- Receive a temporary tag from the county
- 4. Watch the mail for your wildlife tag. It can arrive as soon as within a week!

#### When buying a car:

1. Many Georgia car dealers offer the option to purchase a tag when you buy a vehicle. Simply ask them to upgrade you to a wildlife tag when you're asked what kind of tag you want!

#### **Renewing Your Wildlife Tag**

- You can renew at your county tag office or -- in most counties -- online.
- 2. Renewing a wildlife tag costs only \$25 a year, plus the standard \$20 registration fee and applicable ad-valorem taxes.











#### Questions

## Eamonn Leonard eamonn.leonard@dnr.ga.gov