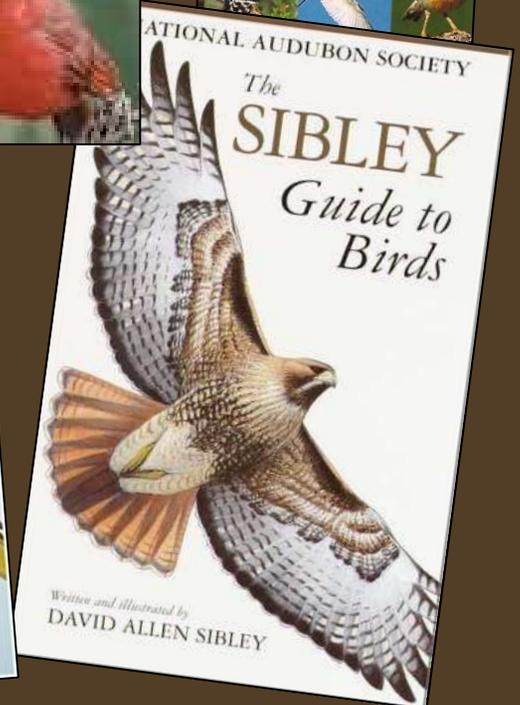
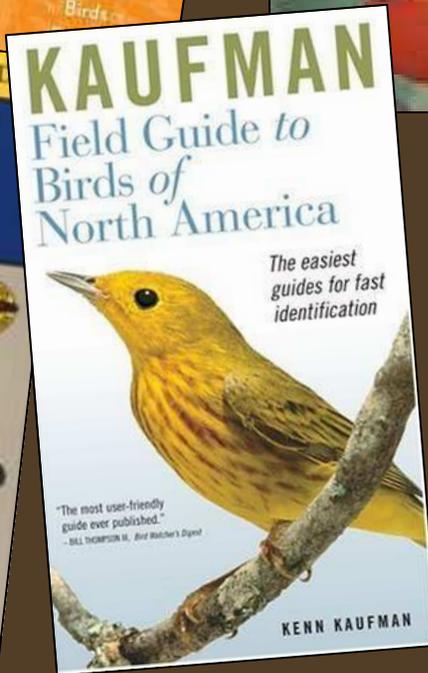
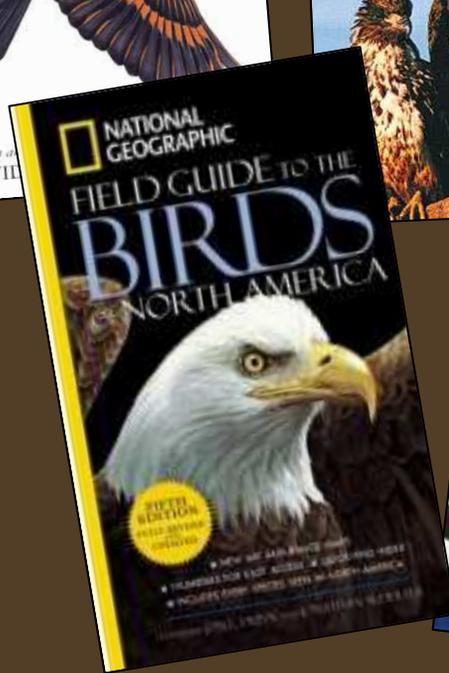
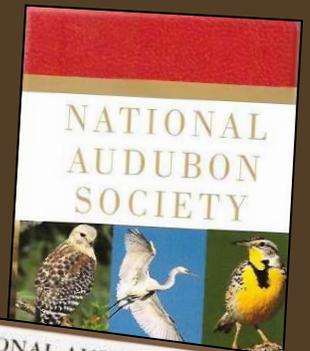
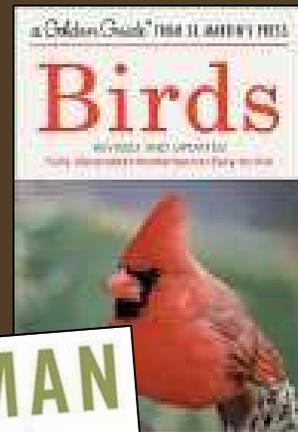
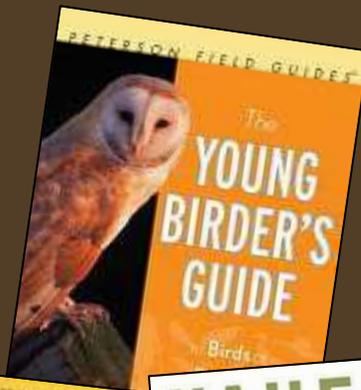
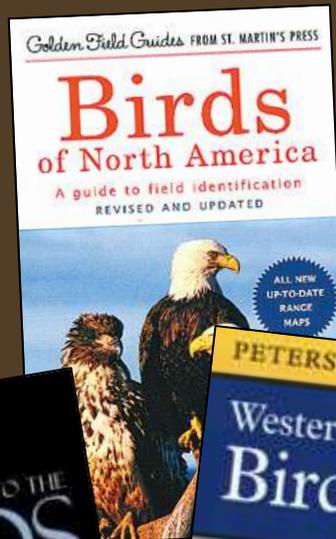
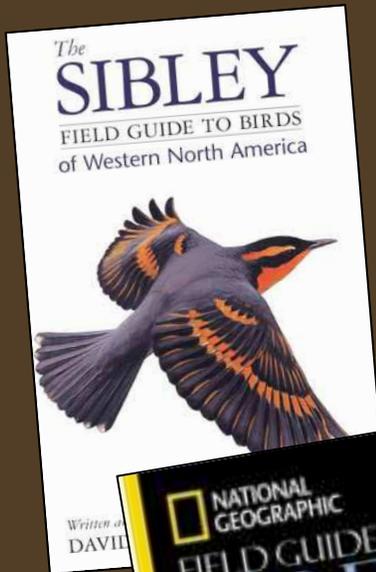
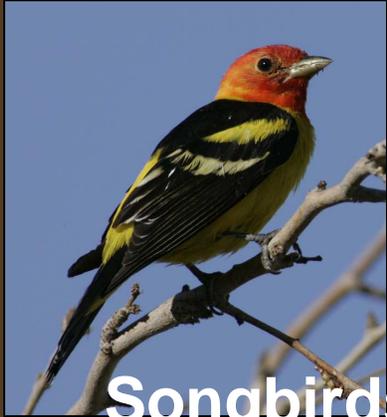


Field Guide 101



Major Bird Groups



Songbirds



Raptors



Waterfowl



Wading Birds



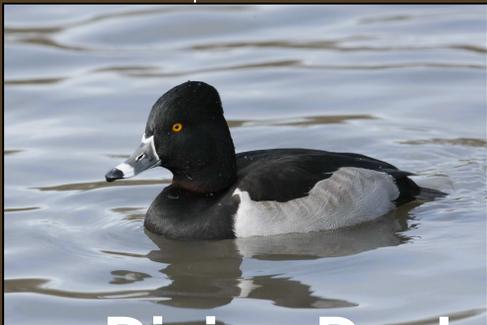
Seabirds



Shorebirds

**Top three photos courtesy of Steve Emmons, bottom three courtesy of Mike Peters

Waterfowl Break Down



** Photos courtesy of Steve Emmons

Bird Identification

- Overall Appearance
 - Size, shape, color...
- Characteristics in Topography
 - Markings, bill shape, legs...
- Behavior
 - Feeding, perching, flight...
- Occurrence
 - Time of year, range, habitat...
- Other Characteristics
 - Song, call, flight pattern...



**Photos courtesy of Mike Peters

Field Guide Break Down

Area of Field Guide	Types of Birds
1 st third	Seabirds, Wading Birds, Waterfowl, Raptors, Shorebirds
2 nd third	Thin billed songbirds – insect-eaters
3 rd third	Thick-billed songbirds – seed-eaters

Pop Quiz!!

#1



Photo courtesy of Steve Emmons

#2



Photo courtesy of Steve Emmons

#3



Photo courtesy of Steve Emmons

#4



Photo courtesy of Steve Emmons

#5



Photo courtesy of Steve Emmons

#6



Photo courtesy of Steve Emmons

#7



Photo courtesy of Mike Peters

#8



Photo courtesy of Steve Emmons

#9



Photo courtesy of Steve Emmons

#10



Photo courtesy of Steve Emmons

#11



Photo courtesy of Steve Emmons

#12



Photo courtesy of Steve Emmons

Answer Key

1. American Goldfinch
2. American Avocet
3. Gadwall
4. American Kestrel
5. Ross's Goose
6. Northern Flicker
7. Double-crested Cormorant
8. Northern Harrier
9. Black-crowned Night-Heron
10. Lesser Scaup
11. Yellow-billed Magpie
12. Burrowing Owl

Happy Birding!!