

Here is a broad biological classification of birds (Class Aves), organized from major groups to familiar examples:

1. Flightless Birds (Ratites and relatives)

- Ostrich
- Emu
- Kiwi
- Cassowary
- Rhea
- Penguin

2. Water Birds

- Duck
- Goose
- Swan
- Pelican
- Flamingo
- Heron

3. Birds of Prey (Raptors)

- Eagle
- Hawk
- Falcon
- Owl
- Vulture

4. Game Birds

- Chicken
- Turkey
- Quail
- Pheasant
- Peacock

5. Perching Birds (Passerines / Songbirds)

- Sparrow
- Crow
- Robin
- Myna
- Bulbul

6. Parrots and Allies

- Parrot
- Macaw
- Cockatoo
- Parakeet

7. Wading and Shore Birds

- Crane
- Stork
- Sandpiper
- Avocet

8. Climbing and Tree Birds

- Woodpecker
- Toucan
- Cuckoo

9. Nocturnal Birds

- Owl
- Nightjar

10. Seabirds

- Albatross
- Gull
- Tern
- Cormorant

11. Nectar-Feeding and Aerial Birds (*often missed*)

- Hummingbird
- Sunbird
- Swift
- Swallow

12. Scavenger Birds (*often separated from raptors*)

- Vulture
- Condor
- Marabou Stork

13. Migratory Birds (*often treated as a major group*)

- Siberian Crane
- Bar-headed Goose
- Arctic Tern

14. Domestic and Poultry Birds (*added*)

- Chicken
- Duck
- Turkey
- Guinea Fowl

15. Habitat Birds (*added*)

- Forest Birds – Hornbill
- Grassland Birds – Bustard
- Desert Birds – Roadrunner
- Wetland Birds – Egret

16. Feeding-Based Birds (*added*)

- Insectivorous Birds – Flycatcher
- Granivorous Birds – Sparrow
- Frugivorous Birds – Toucan
- Carnivorous Birds – Eagle
- Nectarivorous Birds – Hummingbird

17. Birds of Special Adaptation (*added*)

- Diving Birds – Penguin
- Hovering Birds – Hummingbird
- Camouflage Birds – Nightjar
- High-speed Flight Birds – Swift