

# Abbreviated List of Common Plumas County Birds

- WATERFOWL**
- Canada Goose
- Wood Duck \*CT
- Mallard \*CE
- Bufflehead \*CE
- Common Merganser \*CT
- GROUSE, QUAIL, & ALLIES**
- Mountain Quail \*CT
- Wild Turkey \*CT
- LOONS & GREBES**
- Western Grebe \*CE
- CORMORANTS & PELICANS**
- American White Pelican \*CE
- HERONS, IBIS, & ALLIES**
- Great Blue Heron
- Great Egret
- White-faced Ibis \*CE
- VULTURES, HAWKS, & ALLIES**
- Turkey Vulture
- Osprey \*CE
- Bald Eagle \*CE
- Red-tailed Hawk
- RAILS, GALLINULES, & ALLIES**
- American Coot
- CRANES**
- Sandhill Crane \*CT
- SHOREBIRDS**
- Killdeer
- GULLS & TERNS**
- Ring-billed Gull \*CE
- PIGEONS & DOVES**
- Rock Pigeon
- OWLS**
- Barn Owl \*CT
- Great Horned Owl
- HUMMINGBIRDS**
- Anna's Hummingbird
- KINGFISHERS**
- Belted Kingfisher
- WOODPECKERS**
- Acorn Woodpecker
- Hairy Woodpecker \*CT
- Northern Flicker
- FALCONS**
- American Kestrel \*CT

- TYRANT FLYCATCHERS**
- Black Phoebe
- VIREOS**
- Cassin's Vireo
- CORVIDS**
- Steller's Jay
- Black-billed Magpie \*CE
- Common Raven \*CT
- MARTINS & SWALLOWS**
- Tree Swallow \*CT
- Barn Swallow
- CHICKADEES & TITMICE**
- Mountain Chickadee \*CT
- NUTHATCHES**
- Red-breasted Nuthatch \*CT
- White-breasted Nuthatch \*CT
- TREECREEPERS**
- Brown Creeper \*CE
- WRENS**
- House Wren
- THRUSHES**
- Western Bluebird \*CT
- American Robin
- STARLINGS**
- European Starling
- WAXWINGS**
- Cedar Waxwing
- WOOD-WARBLERS**
- Yellow-rumped Warbler
- SPARROWS**
- Spotted Towhee
- Song Sparrow
- Dark-eyed Junco
- BLACKBIRDS**
- Red-winged Blackbird
- Yellow-headed Blackbird \*CE
- Brewer's Blackbird \*CT
- Bullock's Oriole \*CT
- FINCHES & ALLIES**
- House Finch \*CT
- Lesser Goldfinch
- OLD WORLD SPARROWS**
- House Sparrow

\*CT = climate threatened species  
 \*CE = climate endangered species

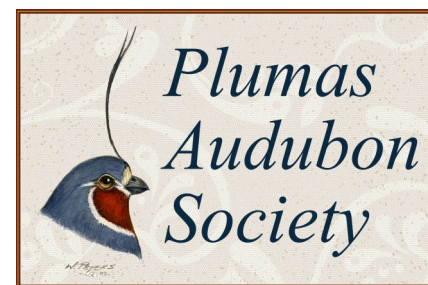
# PEEP

# Birding Journal

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Year: \_\_\_\_\_



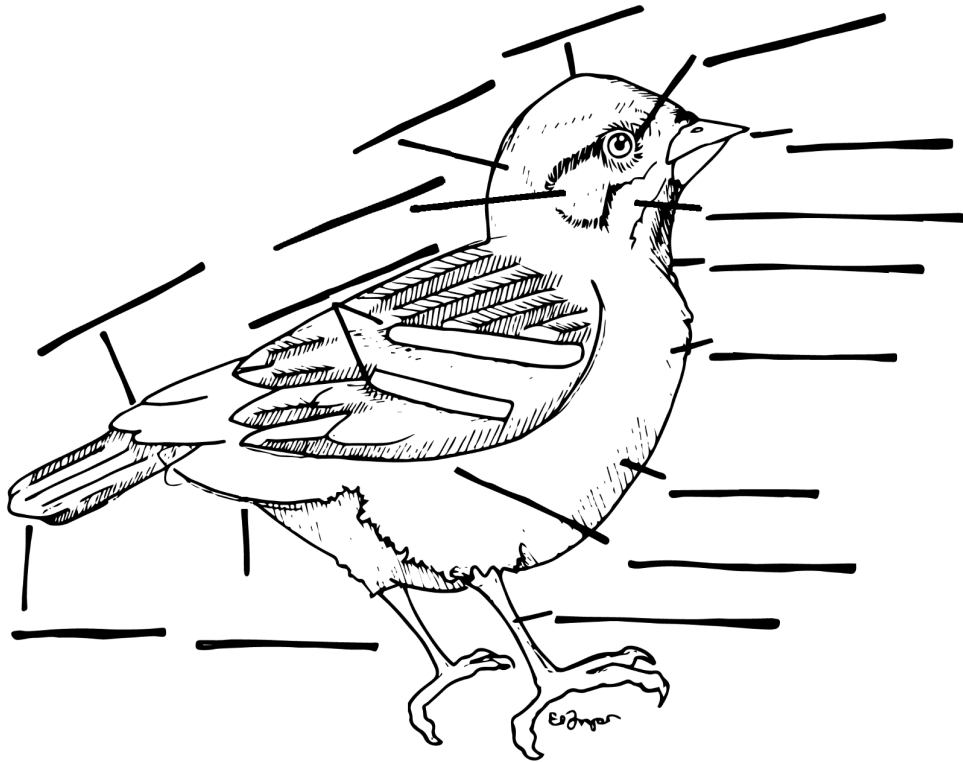
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Plumas Audubon Society promotes the understanding, appreciation, and protection of the biodiversity of the Feather River Region through education, research, and the restoration and conservation of natural ecosystems.

Plumas Environmental Education Program  
 Birds and Climate Change Curriculum  
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# Parts of a Bird

Knowing some basic parts of a bird can help you focus in on field marks and help you describe what you saw.



Use the following list to fill in the blanks on the picture above:

- |        |             |              |        |          |
|--------|-------------|--------------|--------|----------|
| belly  | cheek patch | flank        | tail   | rump     |
| bill   | crown       | malar stripe | tarsus | vent     |
| breast | eye ring    | nape         | throat | wingbars |

## My Life List (starter)

Keep track of the species you have personally observed and identified.

Species Name	Notes, including date first seen
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	

## Reflection

Which bird species is most interesting to you? What do you have in common with that bird?

Which habitat type is your favorite? Why? Describe where/how a bird can find the resources it needs (food, water, cover, shelter, and space) in that habitat.

Think of one of the ecosystems that you have visited. Consider all the different parts, both living and non-living, that together make up that ecosystem. Now imagine that one of those parts has disappeared. How would that change the ecosystem and affect the organisms living within it? Describe below.

## Sound Mapping

Draw a map of the area around you, marking and/or describing any sounds you hear nearby. Map the sounds you hear in relation to your location represented by the “X”.

X

# Bird Behavior Scavenger Hunt

## Field Notes

### Location

- ground (open or forest understory?)
- tree branch
- tree trunk
- shrub
- water
- water's edge
- sky
- nest
- other? \_\_\_\_\_

### Posture

- perched upright
- standing tall
- standing horizontal
- hunched or crouched
- grasping on a trunk or branch (upright, upside down, or sideways?)
- other? \_\_\_\_\_

### Movement and Flight Pattern

- walking
- hopping
- running
- bobbing
- tail dipping or flicking
- low altitude gliding
- high altitude soaring
- rapid flapping
- slow, deep wingbeats
- wading
- floating
- diving (in water or in air?)
- other? \_\_\_\_\_

### Feeding/Foraging Style

- surface feeding
- probing
- pulling from ground
- pecking
- holding and tearing
- continual feeding
- searching under or within bark
- other? \_\_\_\_\_

### Maintenance and Care

- preening
- puffing out feathers
- feeding on plants or insects
- feeding on a small animal
- feeding young
- nest building
- other? \_\_\_\_\_

### Communication

- singing
- warning call
- chasing or mobbing
- flocking with others
- drumming
- other? \_\_\_\_\_

### Discussion Questions:

Did you observe bird behaviors that are similar to human behavior?

What physical adaptations did you observe that allow birds to perform certain behaviors better than other birds?

How might the behaviors you observed be different in different seasons?

**Date:**

**Time:**

**Weather:**

**Location/Route:**

**Habitat Description:**

**Behavior** (What did you see the bird doing?):

**Field Marks Observed** (What did you notice about the bird's size, shape, color, patterns?):

**Sketch of the Bird and General Notes:**

**Species Observed** (After careful observation, use your notes and field guide to figure out which species you saw or try to narrow it down to a few guesses):

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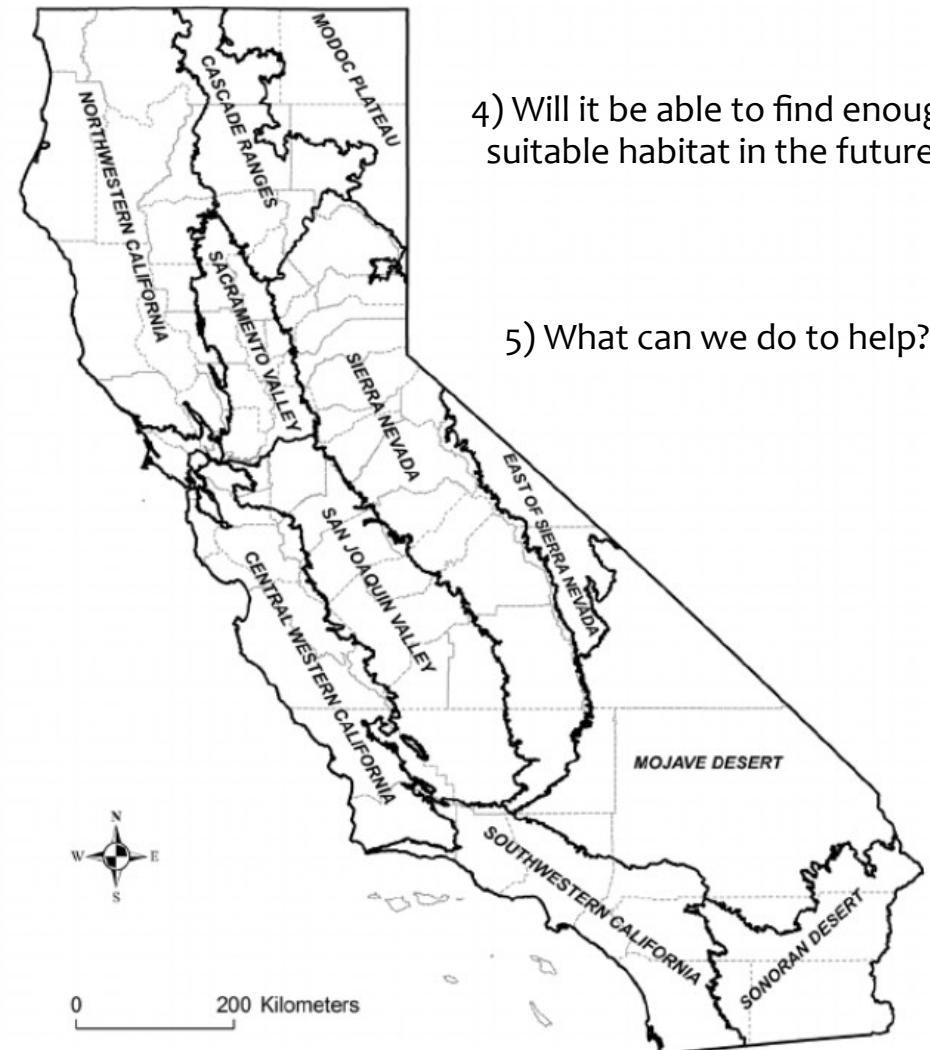
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# Range

- 1) Where is this bird found now in California? (Color it's current range in on the map and include that in the legend you add to the map.)
- 2) Where is it's suitable climate expected to be in the future? (Color this in a different color on the map and add that to your legend.)
- 3) What will any shifts or changes to it's future range mean for this bird?



4) Will it be able to find enough suitable habitat in the future?

5) What can we do to help?

## Field Notes

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## Groups of Birds

The shape of a bird can help clue you in to what type of bird it is and narrow your search as you try to identify the species.

When observing a bird you are trying to identify, here are some helpful suggestions for focusing on form. Look for:

- Size and shape of the bill
- Size, shape, and proportions of the head and body
- Length and shape of the tail
- Posture when perched or shape of the wings in flight

