



The Sandpiper

14th Annual Children's Issue



JUNE/JULY 2017

REDWOOD REGION AUDUBON SOCIETY www.rras.org

FIELD TRIPS

Every Saturday: Arcata Marsh and Wildlife Sanctuary.

These are our famous rain-or-shine docent-led field trips at the Marsh. Bring your binocular(s) and have a great morning birding! Meet in the parking lot at the end of South I Street (Klopp Lake) in Arcata at **8:30 a.m.** Trips end around 11 a.m. June 3: Jim Clark; June 10: Gary Friedrichsen; June 17: Christine Keil; June 24: Joe Ceriani.

Eureka Waterfront. Leader Ralph Bucher will be taking the summer off from leading these popular walks but will be returning in the fall so stay tuned!

For some of our more far-reaching trips we would like to suggest donating gas money to drivers on field trips. A good rule of thumb is \$5 per ½-hour drive time to field trip destination.



Horse Mountain, photo by Gary Bloomfield

Saturday, June 3: Horse Mountain. We will be birding high-elevation Humboldt County, from Horse to Grouse Mtn. on Forest Service Route 1 during this annual field trip. Target species will include: Mountain Quail, Sooty Grouse, Northern Pygmy-Owl, White-headed Woodpecker, Dusky and Hammond's Flycatcher, Townsend's Solitaire, Green-tailed Towhee, Thick-billed Fox Sparrow and more. Maybe we'll even luck into a Northern Goshawk! Meet at

7 a.m. near Espresso 101 off of Giuntoli Rd. in Arcata. Rob Fowler will lead (707-616-9841; migratoriusfwlr@gmail.com). Bring a lunch. We will finish around early afternoon.

Saturday, June 10: Willow Creek Birdwalk. Meet at Studio 299 (75 The Terrace, Willow Creek) starting at **9 a.m.** We will depart promptly at 9:30 for our destination; carpooling available. Walks generally run 2-3 hours. All ages, abilities and interest levels welcome! For more information, please contact Melissa Dougherty (530-859-1874; willowcreekbirdwalks@gmail.com).

Sunday, June 11: Humboldt Bay National Wildlife Refuge. This is a wonderful 2- to 3-hour trip for people wanting to learn the birds of the Humboldt Bay area. It takes a leisurely pace with emphasis on enjoying the birds! Beginners are more than welcome. Meet at the Refuge Visitor Center at **9 a.m.** Call Jude Power (707-822-3613) for more information.

Saturday, July 1: Smith River Bottoms. Join Del Norte County resident, Ken Burton (707-499-1146; shrikethree@gmail.com) on a summer exploration of the Smith River floodplain, focusing on wetland and riparian habitats. Sites likely to be visited include Bailey Road, Goodwin Pond, Alexandre Dairy, and Pala Road; we might get to Lake Tolowa as well. Interesting shorebirds are often in the area at this time of year and we should see Bank Swallows and nesting Bald Eagles. Meet at the Crescent City Cultural Center, 1001 Front St., at **9 a.m.**

Saturday, July 8: Willow Creek Birdwalk. See June 10.

Sunday, July 9: Humboldt Bay National Wildlife Refuge. See June 11.

Friday, Saturday & Sunday, July 28-30: Camp-out at Lassen Volcanic National Park. We have enjoyed the birding and camping at the Lost Creek Group Campground in Lassen VNP over the years and we'll be doing it again with the Wintu and Redbud Audubon Chapters. Group Camp Site #2 and #3 have been reserved for the nights of Friday, June 28, and Saturday, June 29. This year's scheduling is later due to the higher-than-normal snowpack; the park road should be free of snow by early July. People can either camp at Lost Creek or drive up for either or both Saturday and Sunday. Campers can arrive at the campsite at a time of their choosing on Friday afternoon. We will bird Manzanita Lake, Hat Creek, Summit Peak areas and the rest of the itinerary is open and will depend on the interests of the participants. Day trippers will meet at the camp site at 8:30 a.m. Lost Creek has primitive facilities: pit toilets and no electricity, but potable water is available. Group size is limited. If you would like to join us, please contact Chet Ogan (707-442-9353).

Saturday, July 29: Birds and Butterflies of Horse and Grouse Mountain. Join Gary Falxa (707-476-9238; gfalxa@suddenlink.net) and Rob Fowler (707.616.9841; migratoriusfwlr@gmail.com) for a butterfly-specific trip from Horse to Grouse Mountain. Various fritillaries, blues, swallowtails, coppers, hairstreaks and more will be searched out and we'll note the birds seen and heard while we do! We might even luck into the recently described Disguised Wood-Nymph. Meet at **9 a.m.** in the Valley West Shopping Center near the Jitterbug coffee shop in Arcata. Bring a lunch and sun protection.



American Goldfinch, Gavilan Loetterle, Grade 2



Peregrine Falcon, Meguire Bartosz, Grade 5



Western Grebe, Joey Hodges, Grade 4

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Thinking of Joining the National Audubon Society?

If so, please use the coupon below. By sending in your membership on this form, rather than replying to solicitations from National Audubon, \$20 is sent directly to RRAS. This is how NAS rewards local chapters for recruiting national members. (Otherwise, the RRAS dues share per new member is only a couple of dollars.) Thank you.

Chapter Membership Application

Yes, I'd like to join.

Please enroll me as a member of the National Audubon Society and of my local chapter. Please send AUDUBON magazine and my membership card to the address below.

My check for \$20 is enclosed. (Introductory offer)

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Send this application and your check to:

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-----LOCAL CHAPTER-----
REDWOOD REGION AUDUBON SOCIETY
P.O. BOX 1054, EUREKA, CA 95502

PRESIDENT'S COLUMN

By Hal Genger

Welcome to the yearly Children's Issue of the *Sandpiper*! This year we had another incredible display of quality artwork submitted to the Godwit Days Student Bird Art Contest sponsored by RRAS and Friends of the Arcata Marsh. In this issue are a few examples of the artwork, but hopefully many of you got to see the vast array of student art displayed at the Community Center during Godwit Days. I always enjoy looking over their work. Thanks to all who were involved organizing, judging, and posting the entries. Copies of the winners are on display at the Arcata Marsh Interpretive Center through June.

Summer is a great time to improve your bird-friendly yards by planting more native plants. This will enhance the beauty of your yards, support wild birds, and decrease your water bill. If you are interested in helping RRAS support

bird-friendly yards or any other conservation project, please contact Jim Clark, or better yet attend the conservation committee meetings held the second Thursday of the month at noon at Rita's Margaritas and Mexican Grill, 1111 5th Street Eureka.

RRAS is always in need of more volunteers. We are in desperate need of someone to take over the secretarial duties at the monthly Board meetings and for someone to chair the program committee. We also need someone to help Harriet Hill with publicity. Harriet is doing a wonderful job, but may occasionally leave the area and we need someone to be able to fill in for her. Please let me (or any board member) know if you are interested in volunteering; your service would be greatly appreciated.

VOLUNTEER CORNER

Godwit Days was an action-packed event, and RRAS once again offered food and beverage to the throngs who visited the Community Center. Chet Ogan took on the leadership role of organizing food, beverage, and supplies – thank you, Chet!

We had a great crew of volunteers who helped out over the weekend, pouring coffee, baking pizza, and greeting the birding public. We couldn't have done it without you!

Godwit Café helpers were: Julie Alderson, Karen Anderson-Palmer, Jim & Donna Clark, Alexa DeJoannis, Hal Genger, Jeff Hart, Harriet Hill, Sierra Huffman, Syn-dee Noel, Lew & Judie Norton, Sydney Stewart.



Recipients of RRAS's prize for best bird-related projects at the Humboldt County Science Fair Owen Peterson [left] and Calvin Zhang Sway [right], with Bruce Smith of the Eureka Rotary Club. Photo courtesy of Humboldt County Schools.

RRAS SPONSORS 13TH ANNUAL SCIENCE FAIR AWARD

By Sue Leskiw

2017 brought a tie for the best project related to birds or their habitat at the annual Humboldt County Science Fair held in mid-March, with the recipients splitting \$50 in prize money.

One of the projects was "Great Gray Owl Research in Arcata" by Owen Peterson, a 5th grader at Arcata Elementary School. Owen observed the rare owl, which arrived in his yard on December 24, 2016, over several months. He noted the time, temperature, exact location, and the owl's behavior (e.g., successful hunting for voles, gophers, and wood rats; choice of roost sites; vocalization; interactions with ravens and a Barred Owl) and took many photos and videos. His videos of the owl helped biologists determine that it was a female and the same bird that had been seen in Prairie Creek State Park ten months earlier. Owen asked many questions of the hundreds of birders who came to see the owl. He also dissected a pellet he found, and identified the rodent bones inside. The owl was awarded runner-up for Humboldt County Bird of the Year at Godwit Days.

The other project was "How Do Turkey Vultures Find Food?" by Calvin Zhang Sway, a 7th grader at Jacoby Creek School. His research questions were 1) whether Turkey Vultures could find food using only scent with no visual and 2) whether they would show interest in what looks like food but has no scent. He hypothesized a Yes answer to Question 1 and a No to Question 2. Calvin tested Question 1 by hiding a trash can containing 20 pounds of meat under a tented area and leaving it for two weeks. He tested Question 2 by laying out goose decoys on their sides. He set up game cameras that he checked every three days and kept track of all the animals that were photographed or that he observed in person at two sites in Bayside. While Calvin did not get any photos of Turkey Vultures at either site, he did observe two birds hovering 20-30 feet above the trash can on one occasion. Calvin was among only 19 Humboldt County students that were selected to compete in the state science fair in April.

NAME THAT SHOREBIRD SPOT!

Along the Eureka waterfront lies a strip of shore and riparian habitat that needs a name. Join the fun and win a prize by suggesting a name for the former "Parcel Four" that Audubon has had a conservation easement on for many years. Formerly known as the "Devil's Playground," the somewhat notorious location near the Bayshore Mall is excellent habitat and has been rehabilitated at great effort. Now, the city of Eureka has given us the "naming rights" to this prime birding location. Send suggestions by July 1 to President Hal Genger (hal.genger@humboldt.edu). An appropriate award will go to the winning entry, to be determined by a vote of the Board.

NEW MEMBERS

RRAS welcomes the following new members and subscribers:

Arcata - James Parker

Bayside - Sam Gregerson

Crescent City - Mike Johnson, Jean Rhynard

Eureka - L. R. Alexander, Karen Anderson-Palmer, Cynthia Hooper, Tammy Liebl, Nancy & Tony Wareika

Garberville - Herb Schwartz, Nancy Wilson

McKinleyville - Steven Bjorkstrand, Linda Cargill, Sharlene Evans, Tristan Kiener, Megan Potter

Scotia - Andrea Wilson

Trinidad - Julie Joynet

Whitethorn - Peter Galvin

We look forward to seeing you on field trips and at our monthly programs.

STUDENT BIRD ART CONTEST RESULTS

By Sue Leskiw

Some 819 local K-12 students entered the 14th Annual Student Bird Art Contest held in association with the 22nd Annual Godwit Days Spring Migration Bird Festival in mid-April. RRAS and Friends of the Arcata Marsh cosponsored the competition. Copies of the first-, second-, and third-prize winners, plus the habitat awards, are on display at the Arcata Marsh Interpretive Center during May and June.

The winners were:

Kindergarten

First Place: Bony McKnight, Coastal Grove Charter, Varied Thrush
 First Place: Coral Ventuleth, Kneeland School, American Avocet
 Second Place: Elora Steffen, Coastal Grove Charter, Bald Eagle
 Second Place: Eli Wilson, Dow's Prairie School, American Goldfinch
 Third Place: Drew Brady, Dow's Prairie School, Western Grebe
 Third Place: Amaya Teraoka, Dow's Prairie School, Tufted Puffin

Grade 1

First Place: Carina McDonald, Union Street Charter, American Robin
 First Place: Jordan Andersen, Union Street Charter, Osprey
 First Place: Jordan Todd, Salmon Creek School, Hairy Woodpecker
 Second Place: Jadya Dunn, Union Street Charter, Red-shouldered Hawk
 Second Place: Glenys Stockwell, Union Street Charter, American Goldfinch
 Second Place: Makena Cecchin, Union Street Charter, Spotted Owl
 Third Place: Lyla Porter, Union Street Charter, Spotted Owl
 Third Place: Eleanor Abell, Arcata Elementary, Snowy Plover
 Third Place: Brianna Helms, Dow's Prairie School, Great Blue Heron

Grade 2

First Place: Melia Paliaga, Redwood Coast Montessori, Black-crowned Night-Heron
 First Place: Brenden Knight, Trinity Valley Elementary, Chestnut-backed Chickadee
 Second Place: Mackenzie Coleman, Casterlin School, Spotted Owl
 Second Place: Carlo Campagna, Redwood Coast Montessori, Osprey
 Third Place: Gavilan Loetterle, Redwood Coast Montessori, American Goldfinch
 Third Place: Oni Orcutt, Trinity Valley Elementary, Bullock's Oriole

Grades 3&4

First Place: Sophie Griffin, Six Rivers Montessori, American Avocet
 First Place: Asa Jules, Fuente Nueva Charter, Steller's Jay
 Second Place: Catarina Freitas, Mattole Valley Charter, Common Yellowthroat
 Second Place: Joey Hodges, Union Street Charter, Western Grebe
 Third Place: Marcella Romero, Fuente Nueva Charter, Red-breasted Nuthatch
 Third Place: October Mintey, Freshwater School, Cedar Waxwing

Grades 5&6

First Place: Josephine Mizer, Alder Grove Charter, Chestnut-backed Chickadee
 First Place: Vinny Trucks, Mattole Valley Charter, Steller's Jay
 Second Place: Alexis Maldonado, Mattole Valley Charter, Great Blue Heron
 Second Place: Phoenix Williams, Mattole Valley Charter, American Widgeon
 Third Place: Kaleb Redman, Mattole Valley Charter, Pileated Woodpecker
 Third Place: Meguire Bartosz, Alder Grove Charter, Peregrine Falcon



Snowy Plover, Madyson Nelson, Grade 4



Pileated Woodpecker, Nathan Bareilles, Grade 1

Grades 7 through 12

First Place: Gabriel Fugate, Mattole Valley Charter, Purple Finch
 Second Place: Tori McConnell, Academy of the Redwoods, Marbled Godwit
 Third Place: Lilia Mizer, Alder Grove Charter, Barn Owl

Best Depiction of a Bird in Its Habitat

Nathan Bareilles, Grade 1, Union Street Charter School, Pileated Woodpecker; Kyla Previte, Grade 2, Dow's Prairie School, Pileated Woodpeckers; Madyson Nelson, Grade 4, Union Street Charter School, Snowy Plover; Saanvi Virnave, Grade 4, Fuente Nueva Charter School, Western Meadowlark; Rogue Russell, Grade 6, Sunny Brae Middle School, Great Blue Heron

Honorable Mentions

Kindergarten: Jessica Rodriguez, Stanwood Murphy Elementary, Spotted Owl; Logan Wissing, Dow's Prairie School, Bufflehead; Cabella Carper, Dow's Prairie School, Tufted Puffin; Nicole Davis, Dow's Prairie School, Spotted Towhee; Lilia Mendes, Dow's Prairie School, Western Grebe; Naiya Castillo, Dow's Prairie School, Steller's Jay. **Grade 1:** Emma Taft-Hovie, Fuente Nueva Charter, Belted Kingfisher; Krae Laier, Dow's Prairie School, Pileated Woodpecker; Sophia Castillo, Dow's Prairie School, American Goldfinches; Payten Burchett, Dow's Prairie School, Common Yellowthroat; Ricardo Freitas, Mattole Valley Charter, Downy Woodpecker. **Grade 2:** Reina Williamson, Dow's Prairie School, Great Blue Heron; Bryce Gruetzmacher, Dow's Prairie School, Belted Kingfishers; Disco Keenan, Salmon Creek School, American Redstart; Tessa French, Blue Lake School, Anna's Hummingbird; Ernesto Aberson, Fuente Nueva



Spotted Owl, Makena Cecchin, Grade 1

Charter, Pileated Woodpecker; Jasper Gilkerson, Redwood Coast Montessori, Peregrine Falcon. **Grades 3&4:** Slate Savra, Fuente Nueva Charter, Barn Owls; Everett Smith, Fuente Nueva Charter, Bald Eagle; Caleb Pitlock, Washington School, American Robin; Bailey Anne Brown, Cutten School, Snowy Plover; Owen Hiscox, Cutten School, White-tailed Kite; Ella Kelley, Arcata Elementary, Great Egret. **Grades 5&6:** Silmarion Parker, Mattole Valley Charter, Barn Owl; Molly Gillespie, Mattole Valley Charter, Hummingbird; Cameron Hoffman, Mattole Valley Charter, Golden Eagle; Tabitha Walker-Bom, Six Rivers Montessori, Marbled Murrelet; Bodhi Jennings, Six Rivers Montessori, Red-shouldered Hawk; Sadie Breen, Sunny Brae Middle School, Black-crowned Night-Heron. **Grades 7-12:** Perrin Turney, Six Rivers Charter High School, Red-breasted Sapsucker; Jo Turney, Six Rivers Charter High School, Purple Finch; Kolby Blinn, Sunny Brae Middle School, Belted Kingfisher.



Chestnut-backed Chickadee, Josephine Mizer, Grade 6

12TH ANNUAL STUDENT NATURE WRITING CONTEST

By Tom Leskiw, Contest Organizer

The judges were pleased to see a continued high number of submissions this year: 48. Because of this, a Junior and a Senior Division were created: 4th through 7th grade and 8th through 12th. The work of both 1st-place winners follows. The work of all the writing contest winners will be posted at www.rras.org as a downloadable pdf booklet sometime in June.

Junior Division: 1st Place Kayla Fiedler 5th Grade, Six Rivers Montessori

What is Nature?

A great ball of fire pushing the stars
away higher, working together to make
a symbiosis of peace.

I see roots tangling, trees twisting
coming softly the rain is misting.

Fields of flowers will draw you close
but the image of sunsets will be remembered most.

I know the obscure oceans,
the most hidden animals, the most obvious trees
the quite secret bees.

Up above the birds do glide
down below the rivers stretch wide.
Tropical coral reefs look up
to see sun touched leaves.

Tiny insects scatter across the damp forest floor.
Up above, jumping around from vine to vine
come the groups of monkeys, twenty maybe more.
The blossoms on your tree at home,
far out beyond them will animals roam.

The saddest cry, the happiest smile
berries and bushes,
trees and turtles processing and growing
all the while.
Streaming waters, driest sands
encased in this world of spectacular lands.



Kayla Fiedler

Senior Division: 1st Place Ellie Pumpkin, 12th Grade Academy of the Redwoods Early College High School

What Nature Means to Me

I feel most myself with dirt caked under my fingernails and evergreens looming overhead. When I see grey storm clouds form outside my windshield, I don't think of how wet my socks will be by the end of the day or how slow I'll have to drive on the freeway. I imagine the joy of feeling thunder rumble through my bones and the familiar scent of rain on fresh soils. When the sun peeks through cloud banks on quiet Sunday mornings, I feel every cell in my body catch fire. It is often impossible for bad days to exist when sunshine is tapping on my shoulder.

Having lived in a rural pocket of northern California all my life, nature is no foreign concept to me. I spent my childhood climbing Coast Redwood trees, splashing through clear streams, and making magic potions from flowers growing in my backyard. The past seventeen years have bestowed upon me a deep connection to the natural world, a bond that only grows stronger with time. Some days I wake up at 5 a.m. and drive to Avenue of the Giants to watch the sky give birth to the sun. As light filters gently through branches, the whole forest bathes in yellow and gold. Red tree bark patterns swirl and curve like they're dancing and water droplets fall gracefully to the floor. The earth has a heartbeat that is in sync with my own and I realize that I have never felt more at peace with the world.

The complexities of nature humble me in a way that nothing else can. From the tip of a rose thorn to the fin of a blue whale, I am in awe of the life this earth has created. I cherish thoughts of morning dew, watermelon sunsets, and sea anemones dwelling in coastal tide pools. The fierceness of the sea and the pumpkin spider spinning webs on my front porch spring poems from me like daffodils in April. I've lost count of the number of times that cherry blossoms and the rush of the Mad River have brought me to tears, for these phenomena remind me that there are entities far greater and timeless than myself.

Nothing will ever move me as much as the essence of nature has. The power and beauty it possesses have taught me of resilience, modesty, and gratitude all within the brief course of my lifetime. Inspiration pours from every raincloud and seeps from every blossom, a source of eternal divinity. Ingrained with an undying appreciation and respect for this existence, I will continue to draw strength and knowledge from the nature that surrounds me for the rest of my life.



Ellie Pumpkin



Godwit Days eBird Central

by Kimberly Hollinger

2017 marked the tenth year of Godwit Days Festival eBird submissions! This year we submitted 154 checklists from the Godwit Days Field trips, and they're still coming in. These checklists contain observations of 235 birds identified to the species level and another 20 birds identified below species level. The cumulative total of checklists from Godwit Days for all ten years is 1,021 checklists with 303 bird species. Look on the Godwit Days website (godwitdays.org) for a summary of the counts of all species and the locations covered during this year's festival.

This is a great contribution to citizen science! eBird (ebird.org) is a vital link keeping managers and scientists up-to-date on changes in bird populations that everyone, total novice to ace birder, plays an important role in. Check it out!

A huge thank-you to all of trip leaders and participants who shared their expertise and lists. The Humboldt Bay and Klamath Bird Observatories again provided assistance at the eBird Central booth. We are still on board with helping to get additional lists uploaded to the eBird site. If you have a list that you would like to share, please get in touch with Kim Hollinger at krh@klamathbird.org or 707-616-4787. We can arrange to meet, or if you prefer, you can simply take a photo of your field notes, email the photo(s) and we can enter the data.

Thank you again for your participation. Great birding!
(The Species Summary is viewable on the online Sandpiper at www.rras.org)



Barn Owl, Lilia Mizer, Grade 9

2017 Godwit Days Species Summary

Species Name	Count
Snow Goose	43
Ross's Goose	8
Brant	733
Cackling Goose	343
Canada Goose	941
Wood Duck	17
Gadwall	298
Eurasian Wigeon	1
American Wigeon	250
Mallard	406
Blue-winged Teal	5
Cinnamon Teal	56
Northern Shoveler	1,308
Northern Pintail	116
Green-winged Teal	989
Canvasback	2
Redhead	9
Ring-necked Duck	140
Greater Scaup	115
Lesser Scaup	94
Greater/Lesser Scaup	34
Harlequin Duck	4
Surf Scoter	256
White-winged Scoter	7
scoter sp.	60
Bufflehead	617
Common Merganser	55
Red-breasted Merganser	17
Ruddy Duck	392
Mountain Quail	8
California Quail	49
Ring-necked Pheasant	23
Ruffed Grouse	1
Sooty Grouse	13
Wild Turkey	4
Red-throated Loon	31
Pacific Loon	11
Common Loon	61
Pied-billed Grebe	18
Horned Grebe	3
Red-necked Grebe	5
Eared Grebe	200
Western Grebe	1,074
Clark's Grebe	15
Western/Clark's Grebe	150
Sooty Shearwater	9
Brandt's Cormorant	104
Pelagic Cormorant	89
Double-crested Cormorant	446
American White Pelican	258
Brown Pelican	7

Species Name	Count
American Bittern	6
Great Blue Heron	139
Great Egret	378
Snowy Egret	42
Green Heron	9
Black-crowned Night-Heron	57
White-faced Ibis	23
Turkey Vulture	318
Osprey	44
White-tailed Kite	10
Golden Eagle	2
Northern Harrier	16
Sharp-shinned Hawk	3
Cooper's Hawk	2
Bald Eagle	16
Red-shouldered Hawk	12
Swainson's Hawk	4
Red-tailed Hawk	57
Ferruginous Hawk	1
Virginia Rail	13
Sora	21
American Coot	4,236
Sandhill Crane	3
Black-necked Stilt	118
Black Oystercatcher	32
Black-bellied Plover	303
Black-bellied Plover/golden-plover sp.	8
Snowy Plover	12
Semipalmated Plover	67
Killdeer	36
Whimbrel	121
Long-billed Curlew	24
Marbled Godwit	4,882
Black Turnstone	40
Red Knot	1
Surfbird	22
Sanderling	360
Dunlin	1,081
Least Sandpiper	833
Western Sandpiper	11,933
peep sp.	2,331
Short-billed Dowitcher	244
Long-billed Dowitcher	46
Short-billed/Long-billed Dowitcher	192
Wilson's Snipe	1
Spotted Sandpiper	9
Solitary Sandpiper	5
Wandering Tattler	11
Greater Yellowlegs	51
Willet	187
Lesser Yellowlegs	1
Greater/Lesser Yellowlegs	2
shorebird sp.	1,000
Common Murre	19,747

Species Name	Count
Pigeon Guillemot	18
Marbled Murrelet	12
Rhinoceros Auklet	1
Tufted Puffin	2
alcid sp.	3
Bonaparte's Gull	22
Franklin's Gull	10
Mew Gull	5
Ring-billed Gull	259
Western Gull	317
California Gull	15
Herring Gull	2
Glaucous-winged Gull	12
Western x Glaucous-winged Gull (hybrid)	--
Herring x Glaucous-winged Gull (hybrid)	1
Glaucous Gull	1
<i>Larus</i> sp.	1
gull sp.	8
Caspian Tern	666
Forster's Tern	4
Rock Pigeon	80
Band-tailed Pigeon	357
Eurasian Collared-Dove	165
Mourning Dove	17
Great Horned Owl	2
Northern Pygmy-Owl	1
Barred Owl	1
Vaux's Swift	155
White-throated Swift	12
Anna's Hummingbird	47
Rufous Hummingbird	2
Allen's Hummingbird	66
Rufous/Allen's Hummingbird	13
Belted Kingfisher	17
Lewis's Woodpecker	7
Acorn Woodpecker	3
Red-breasted Sapsucker	6
Nuttall's Woodpecker	3
Downy Woodpecker	27
Hairy Woodpecker	12
White-headed Woodpecker	3
Northern Flicker	46
Pileated Woodpecker	5
American Kestrel	5
Merlin	1
Peregrine Falcon	8
Prairie Falcon	1
Olive-sided Flycatcher	1
Western Wood-Pewee	1
Hammond's Flycatcher	1
Pacific-slope Flycatcher	68
Pacific-slope/Cordilleran Flycatcher (Western Flycatcher)	1
<i>Empidonax</i> sp.	2
Black Phoebe	91

Species Name	Count
Say's Phoebe	3
Ash-throated Flycatcher	2
Western Kingbird	5
Hutton's Vireo	9
Cassin's Vireo	10
Warbling Vireo	29
Gray Jay	6
Steller's Jay	61
California Scrub-Jay	14
Black-billed Magpie	3
Yellow-billed Magpie	3
Clark's Nutcracker	1
American Crow	103
Common Raven	297
Horned Lark	2
Northern Rough-winged Swallow	90
Purple Martin	18
Tree Swallow	512
Violet-green Swallow	190
Tree/Violet-green Swallow	30
Bank Swallow	6
Barn Swallow	368
Cliff Swallow	1,009
Black-capped Chickadee	50
Mountain Chickadee	4
Chestnut-backed Chickadee	71
Oak Titmouse	5
Bushtit	28
Red-breasted Nuthatch	19
White-breasted Nuthatch	5
Brown Creeper	11
Rock Wren	2
Pacific Wren	34
Marsh Wren	336
Bewick's Wren	9
American Dipper	3
Golden-crowned Kinglet	55
Ruby-crowned Kinglet	4
Wrentit	83
Western Bluebird	14
Townsend's Solitaire	2
Swainson's Thrush	1
American Robin	97
Varied Thrush	23
Sage Thrasher	2
Northern Mockingbird	1
European Starling	411
Cedar Waxwing	12
Orange-crowned Warbler	164
Nashville Warbler	1
MacGillivray's Warbler	1
Common Yellowthroat	66
Yellow Warbler	3

Species Name	Count
Palm Warbler	1
Yellow-rumped Warbler	193
Black-throated Gray Warbler	25
Townsend's Warbler	2
Hermit Warbler	5
Black-throated Gray/Hermit Warbler	1
Wilson's Warbler	105
Yellow-breasted Chat	3
warbler sp. (Parulidae sp.)	3
Grasshopper Sparrow	2
Chipping Sparrow	9
Brewer's Sparrow	3
Lark Sparrow	4
Fox Sparrow	2
Dark-eyed Junco	31
White-crowned Sparrow	237
Golden-crowned Sparrow	109
White-throated Sparrow	6
Savannah Sparrow	128
Song Sparrow	329
Lincoln's Sparrow	4
California Towhee	9
Spotted Towhee	13
Black-headed Grosbeak	5
Lazuli Bunting	1
Red-winged Blackbird	580
Tricolored Blackbird	5
Western Meadowlark	44
Yellow-headed Blackbird	41
Brewer's Blackbird	213
Great-tailed Grackle	6
Brown-headed Cowbird	180
Bullock's Oriole	31
House Finch	112
Purple Finch	108
House/Purple Finch	1
Cassin's Finch	3
Red Crossbill	16
Pine Siskin	14
Lesser Goldfinch	27
American Goldfinch	38
House Sparrow	69

Locations submitted

44 Pelican Lane; Aldergrove Marsh; Alexandre Dairy; Arcata Bay--foot of I St.; Arcata Bottoms--Jackson Ranch Rd.; Arcata Bottoms--Moxon Rd. dairy; Arcata Bottoms--V St. Loop; Arcata Community Center wetland; Arcata Community Forest/Redwood Park; Arcata Marsh and Wildlife Sanctuary; Arcata Marsh--Klopp Lake; Azalea State Reserve; Bald Hills Rd.--base; Bear River Ridge; Bear River Ridge Rd.--Y intersection (J3244 marker); Bear River at Mattole Rd.; Blue Lake--cottonwoods; Clam and Little River State Beach; Crescent City Harbor--Anchor Way; Davison Rd.; Eel River--Hwy 211 bridge; Elk River/Humboldt Bay fields; Eureka (PALCO) Marsh; Eureka Waterfront--Del Norte St. fishing pier; Eureka Waterfront--Elk River mouth; Eureka Waterfront--Marina Way; Eureka Waterfront--Truesdale St.; Eureka Waterfront--Waterfront Drive; Ferndale Bottoms--Arlynda Pond; Ferndale Bottoms--Dillon Rd.; Ferndale Bottoms--Grizzly Bluff x Crosby wetland; Ferndale Bottoms--south Coffee Creek Rd.; Ferndale WTP; Freshwater Farms Reserve; Freshwater Lagoon; Hikshari' Trail; Hiller Park; Horse Mtn. area; Humboldt Bay Bird Observatory; Humboldt Bay NWR--Hookton Slough Unit; Humboldt Bay NWR--Lanphere Dunes Unit; Humboldt Bay NWR--Salmon Creek Unit; Humboldt Bay NWR--Visitor Center and ponds; Humboldt Bay--Coast Guard cove; Humboldt Bay--King Salmon; Humboldt Bay--North Spit jetty; Humboldt Bay--Samoa Boat Ramp Cty. Pk.; Humboldt Lagoons SP; Hwy 5 near Mt Shasta; Junction City Campground; Klamath Basin NWR Complex--Visitor Center area; Kutras Lake; Lagoon Creek Pond; Lava Beds NM- Calliope spot; Lava Beds NM--Captain Jack's Stronghold; Lava Beds NM--Mammoth Crater; Lava Beds NM--Petroglyph Pt.; Lester Yard; Lower Klamath NWR--Auto Tour Route; Lower Klamath NWR--White Lake (OR side); Mad River Estuary--School Rd. trail; Mad River Fish Hatchery; Mad River Vista Point; Mad River estuary--Hammond Bridge; Mad River--Blue Lake Gravel Bar; Mad River--Hatchery Rd. bridge; Mattole Rd.--Steamboat Rock turnout; Mattole River mouth; Mattole Road--coastal section; McKinleyville--Vista Point; Mill Creek Watershed; PCRSP--Elk Meadow Cabins riparian; Palo Cedro; Patrick's Point SP; Petrolia Table Cemetery; Prairie Creek Redwoods SP--Elk Prairie; Pt. St. George; Redding - Hilltop Inn; Redwood NP--Tall Trees Rd.; Rifle Range Rd.; Sundial Bridge; Trinidad Harbor; Trinidad Head; Trinidad SB--Elk Head; Tule Lake NWR--Auto Tour and Sump 1A; Tule Lake NWR--Auto Tour and Sump 1B (MOD Co.); US-CA-Arcata-2301-2353 Seidel Rd - 40.8856x-124.1155; US-CA-Arcata-3664-3690 Lanphere Rd - 40.8979x-124.1330; US-CA-McKinleyville-2310 Hewitt Rd - 40.9229x-124.0838; US-CA-Rio Dell-2732-3532 Monument Rd - 40.4656x-124.1330; US-CA-Trinidad-1717-2204 Scenic Dr - 41.0345x-124.1163; US-CA-Weed-Shasta-Trinity National Forest - 41.5084x-122.3197; US-California-Canby-Lookout Hackamore Road - 41.398x-121.187; US-Oregon-Merrill-23939-23999 Merrill Pit Road - 42.003x-121.629; Upper Bear River Rd.; V.St Loop, Arcata Bottoms; Woodley Island; Zehndner House