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the curlew

Lower Columbia Basin Audubon Society

A Chapter of the National Audubon Society

Status and Conservation of Burrowing Owls in the Columbia Basin

Special Interest Articles:

- Results from CBCI Page 4
- Barker Ranch trip report.

Individual Highlights:

- President's message 2
- Bird Sightings 5

**Membership Meeting
April 24, 2012,
7:00 p.m.
Kennewick First
Lutheran Church,
corner of Yelm and
Highway 395**

This month's meeting will feature Dr. Mike Gregg. Mike is the land management and research demonstration biologist for the U.S. Fish and Wildlife Services based at the Mid-Columbia National Wildlife Refuge Complex in Burbank. Mike has been

working with burrowing owls at the Umatilla Chemical Depot in Oregon since 2008. His presentation will focus on the artificial burrow installation at the depot and the associated research focusing on migration and wintering areas of burrowing owls. Mike earned a master's degree and PhD from Oregon State University.

The meeting begins at 7:00 p.m. with a brief business meeting followed by a break where members enjoy conversation and

snacks. The presentation begins around 7:45 Members wishing to contribute snacks for the break will not be turned away!



Barker Ranch Local Field trip Report *with Rich Barchet*

The LCBAS local field trip to Barker Ranch on March 31 began with a light drizzle as we gathered at 7:30 AM at the Van Giesen park-n-ride to car pool to the ranch. At the ranch, the drizzle had stopped and we met up with Michael Crowder, ranch manager. He gave us some history about the ~3000 acre ranch and explained its current operation as a private waterfowl hunting reserve. Water levels in fields, marshes and ponds are carefully managed to provide habitat for waterfowl. Some fields and ephemeral ponds are planted with forage crops for waterfowl. Cattle on the ranch keep grasses under control. The entire ranch is under a conservation easement to keep it in perpetuity as a managed natural area. *Continued page 2*



Ivar Husa, Ed Rykiel, Lisa Hill, Ree Rykiel, Michael Crowder, Jordeen Lucas, Kathy Criddle, Valerie Carlson Stanly, and Margaret Ford enjoying a period of sunshine on Barker Ranch; photo by Rich Barchet.

After the introduction to the ranch, our group of 9 LCBAS birders with Michael as our leader traveled by SUV and pick-up over some of the ranch "roads" that took us through areas of the ranch not visible from Snively road, which nearly bisects the ranch. Earlier in the week Michael estimated over 1000 Sandhill Cranes were on the ranch; only 3 were seen by us. As in most other locations in our area the majority of wintering waterfowl had departed for points north. Even so, Canada and White-fronted Geese, Mallards, A. Wigeons, N. Shovelers, Gadwall, and Green-winged Teal, Wood Duck and A. Coot were seen. Killdeer, Dunlin, and Great Blue Heron (some in an active rookery) were the only wading birds of note. Birds of prey included soaring and perched Red-tailed Hawks, foraging N. Harriers, Cooper's Hawk, and Great Horned Owls (one on a nest). Song birds included Bewick's Wren, Song Sparrow, White-Crowned Sparrow, Dark-eyed Junco, Yellow-rumped Warbler, Ruby-crowned Kinglet, Black-capped Chickadee, A. Robin, A. Goldfinch, House Finch, and W. Meadowlark. Not so melodious birds like A. White Pelican, Caspian Tern, Ring-billed Gull, Ring-necked Pheasant, CA Quail, Mourning Dove, E. Collared-dove, C. Raven, Black-billed Magpie, A. Crow, N. Flicker, Red-winged and Yellow-headed Blackbirds also made themselves known. 43 species were seen or heard during our visit.

After a cloudy and drizzly start, the sky cleared, and we had some sunshine before the clouds moved in again as the trip ended shortly after noon. Michael graciously invited LCBAS birders to tour the ranch again as long as it is not during the waterfowl hunting season.

Greetings from the President! With Robin Priddy

Our Education program continues to be a wonderful offering of our Chapter. Last week 12 children did Audubon Adventures and made origami owls for the Barn Owl Boot Camp on April 21'st. Thank you as always to Cherie Beaudrand and everyone who supports

these classes. There's a opening for our display board at the Kite and Strawberry Festival in Prosser on May 19th - and a request for help elsewhere in the Curlew - please think about it! The City of Richland is interested in having Birding as a recreational activity; thank you

to Debbie Berkowitz and all who have been working with the cities on efforts that support birds. Should the city include Birding as a recreational activity we may need to have additional help at the Bateman walk; we'll keep you all posted. Increasing attention to the *continued on next page*

Please Note: Curlew subscribers that are not National Audubon Society members are encouraged to join the National Audubon Society by sending their dues (\$20) to the Chapter Treasurer so the chapter is credited with their membership. Mail check to LCBAS Treasurer, PO Box 1900, Richland, WA 99352 and indicate the check is for NAS membership.

Check out our website:

<http://www.lcbas.org>

birds and habitat in our community may help all of use with conservation and education efforts.

Thanks to Rich Barchet for putting together a field trip to Barker Ranch; and to Ivar Husa for the photos! It looked like a wonderful birding opportunity and a great day out.

This is the time of year we're putting together the slate for next year, board and committee chairs. There are many opportunities to contribute as an individual, or as part of a group. Please don't hesitate to contact me or anyone on the board if you're interested in exploring new ways to participate in Lower Columbia Basin Audubon. We'd love to have you.

Thanks as always for the privilege of serving as President.

Spring Migration at Malheur Wildlife Refuge

**Mother's Day
Weekend, May 11 to 13,
2012**

There are still a few spots on the LCBAS Far Away Field Trip to Malheur Wildlife Refuge 60 miles from Burns, Oregon. The trip is over Mother's Day Weekend and should be during high migration. The real stars of the show at Malheur are the water fowl and shore birds.

We are staying in the newly refurbished "E" Dorm at Malheur Field Station. The dorm has rooms with 2 beds or more with 2 shared bathrooms. There is one side for the boys and one side for the girls with a large cooking and lounge facility in the middle. Simple meals will be provided with everyone pitching in to help. Saturday evening we will be dinner and a movie. We will have a Spaghetti dinner with all the trimmings and the "The Big Year" movie.

You will need to bring a sleeping bag or bedding, pillow, towels and washcloths, warm clothes, sun screen, insect repellent, hat, flashlight and water bottle. Cost of this trip is \$100.00 per person and includes 2 nights lodging in dorm accommodations, breakfast Saturday and Sunday mornings (coffee, tea, juice, cereal, and toast), Saturday and Sunday picnic lunch makings (sandwich,



fruit, chips, cookie and bottled water), Saturday evening dinner (Spaghetti with meat sauce, salad, vegetable, garlic bread, dessert, and a beverage), and a bird list for the Malheur Wildlife Refuge.

Tour cost does not include transportation to and from Malheur and personal items such as alcoholic beverages. Contact Barbara Clarke (509) 588-3362 or barbaraclarke@frontier.com for reservations.

Book Table Talk by Kathy *Criddle*

Spring is here, the weather is good and we will finally have the Big Book Sale! Help me clean out the book storage closet! Every book on the book table will be on sale this month! All used books will be reduced to \$2 dollars or less. All new books will be at least 5% off the retail price. This is a great bargain because you don't pay tax either. We still have beautiful notecards for sale at \$1 each or 6 for \$5.

The door will be open at 6:30 pm so that you will have lots of time to browse the Book Table. Bring your dollars and help us clean out the old book storage cupboard which has literally fallen apart!

**WATC - Tri-Cities, Washington
Christmas Bird Count #112**
Weather & Effort

Count Date:	12/30/2011
Number of Participants:	38
Number of Party Hours:	164.5
Average Hours per Participant	4.3
Species Reported:	103
Total numbers of birds reported	45319
Low Temperature:	30
High Temperature:	52
AM Weather:	Cloudy
	Rain: Light
	Snow: None
PM Weather:	Partly Clear
	Rain: None
	Snow: None

Species

Species	Number
Greater White-fronted Goose	6
Snow Goose	1
Cackling Goose	184
Canada Goose	8657
Wood Duck	138
Gadwall	327
American Wigeon	1026
Mallard	4441
Northern Shoveler	140
Northern Pintail	339
Green-winged Teal	74
Canvasback	107
Redhead	16
Ring-necked Duck	403
Greater Scaup	51
Lesser Scaup	2574
scaup sp.	7
Bufflehead	449
Common Goldeneye	462
Barrow's Goldeneye	21
Hooded Merganser	46
Common Merganser	237
Red-breasted Merganser	1
Ruddy Duck	21
Ring-necked Pheasant	25
California Quail	396
Pacific Loon	1
Common Loon	21
Pied-billed Grebe	137
Horned Grebe	70
Eared Grebe	14
Western Grebe	6
American White Pelican	48
Double-crested Cormorant	173
Great Blue Heron (Blue form)	33
Great Egret	14
Black-crowned Night-Heron	11
Bald Eagle	50
Northern Harrier	13
Sharp-shinned Hawk	22
Cooper's Hawk	14
Red-tailed Hawk	49
Rough-legged Hawk	2

American Kestrel	45
Merlin	5
Peregrine Falcon	3
Prairie Falcon	2
Virginia Rail	11
American Coot	6672
Killdeer	7
Spotted Sandpiper	1
Greater Yellowlegs	3
Least Sandpiper	2
Wilson's Snipe	4
Mew Gull	2
Ring-billed Gull	2147
California Gull	1156
Herring Gull	10
Glaucous-winged Gull	111
Glaucous Gull	2
gull sp.	975
Rock Pigeon	890
Eurasian Collared-Dove	38
Mourning Dove	327
Western Screech-Owl	1
Great Horned Owl	9
Northern Saw-whet Owl	1
Belted Kingfisher	14
Downy Woodpecker	9
Northern Flicker	237
Loggerhead Shrike	1
Black-billed Magpie	341
American Crow	309
Common Raven	16
Horned Lark	15
Black-capped Chickadee	50
Red-breasted Nuthatch	1
Bewick's Wren	24
Pacific Wren	5
Marsh Wren	8
Golden-crowned Kinglet	8
Ruby-crowned Kinglet	33
Hermit Thrush	15
American Robin	1887
Varied Thrush	20
European Starling	3501
Cedar Waxwing	266
Orange-crowned Warbler	2
Yellow-rumped Warbler	828
Spotted Towhee	22
Song Sparrow	256
Harris's Sparrow	1
White-crowned Sparrow	930
Golden-crowned Sparrow	1
Dark-eyed Junco	748
Dark-eyed (Slate-colored) Junco	2
Red-winged Blackbird	665
Western Meadowlark	48
Yellow-headed Blackbird	13
Brewer's Blackbird	377
Brown-headed Cowbird	17
Purple Finch	6
House Finch	551
Pine Siskin	4
American Goldfinch	332
House Sparrow	505

BIRD SIGHTINGS FOR MARCH 2012

Thank you to Tony Greager for faithfully updating us throughout the month on the whereabouts of our Snowy Owls. On March 9 the six Snowy Owls were still present in the location they've maintained since before February 2nd. On the 19th only two were visible. On the 25th two were sighted by Mike and Mary Lilga but they appeared to be moving further afield. Finally, on the 29th Tony and Carole and Ron Louderback reported that the owls appeared to have left the area. The presence of these northern visitors replaced winter gloom with joy for many of us.

North Richland and Leslie Groves Park

On the 7th, at midnight, Kevin Black reported hearing, and then seeing Snow Geese gliding twenty feet above his neighbor's home. Phil Bartley reported a Long-billed Curlew in the fields south of Battelle Boulevard on March 14. Bob and Pat Woodley reported a series of sightings: a single Long-billed Curlew there on the 19th. On the 27th there were two, and on the 31st there were two pair. In their yard, the Woodleys had a pair of Downy Woodpeckers, a Pine Siskin along with several American Goldfinches, and a dozen Cedar Waxwings late in the month.

Rich Barchet spied a Common Loon on March 3rd surfacing with a fish in its bill. No sooner was it on the surface than a Glaucous-winged Gull dropped onto the loon and stole its fish; the loon didn't put a fight. After flying only a few yards from the loon, the gull used its bill to eviscerate the fish, then it gulped down the entrails and other attached organs before working to swallowing the rest of the fish. (TMI?) His count included 10 species of land birds, 3 species of gulls, Horned, Eared and Pied-billed Grebes and a variety of ducks. A Merlin made a fly-by and one lone Bald Eagle was perched in the Cottonwoods

across the river. On the 12th he added an Orange-crowned Warbler in the same area. On March 20 Nancy LaFramboise and friends spotted a Eurasian Wigeon (rare in winter) near Nelson Island hanging out with a small group of American Wigeons.

West Richland and Horn Rapids Area

About 50-75 Sandhill Cranes were reported by Wade and Valerie on March 3rd as they browsed in a field behind their home. Also present was a bonded pair of Northern Harriers doing courtship swoops. A pair of Turkey Vultures by the dam perked up Joel Tinsley's commute on the 26th. Barb Clarke enjoyed the 20-30 Killdeer in her neighbor's pasture mid-month. Mark Gerber reported a Sharp-shinned Hawk and a Eurasian-collared Dove on the 26th.

On March 6 Bob and Pat found a Eurasian Wigeon drake plus a few American Wigeons, Mallards, Northern Pintails, and American Coots at the small pond at the start of Snively Road. They heard and saw three Sandhill Cranes fly over. At the base of the little hill before you reach the highway, about 20 to 30 Tree Swallows were flying around the Russian Olive trees. By the 14th the Sandhill Crane flock had grown to forty, and on the 16th to over 100 cranes.

Yakima Delta and Bateman Island

Bob Woodley reported that the Yakima delta on the 8th yielded 20 Killdeer, 2 Greater Yellowlegs, and 11 Least Sandpipers.

Rancho Reata Area and Amon Creek

On March 11 Tony posted birds he'd seen in the week previous: 5 Virginia Rails, a Wilson's Snipe, a Say's Phoebe, northbound flocks of Sandhills, Pine Siskin and Cooper's Hawk. There are Long-eared Owls nesting near his mailbox. On the 24th he reported 2 Long-billed Curlew in the area. Later in the month Golden-crowned Kinglets and Hermit Thrush were regulars in his yard. Included in Sharon and Neil Ofsthun's yard list for March: Spotted

Towhee, Pine Siskins, Cedar Waxwings, Downy Woodpecker, Red-winged Blackbirds and Great Blue Heron. Several of us have checked out the Great Horned Owl visible ("though well camouflaged") on the low cliffs of Amon Rd. near the gravel site reported by Tony Greager.

South Richland and Badger Mountain

Kathy Criddle spotted a Say's Phoebe on the Shockley Road side of Badger Mountain on March 7th. Jim Lehmann saw two of them a couple of days later in the same area, as well as three Chukar on the trail.

Kennewick

A new yard bird for the Louderbacks, a Hermit Thrush, joined the American Robins and Cedar Waxwings in their Mountain Ash tree on the 18th. Phil Bartley noted a Pine Siskin in his yard on that same day. Nancy reported dozens of Double-crested Cormorants and 3 possible Caspian Terns at the kid's fishing pond in Columbia Park on the last day of the month. Bob Woodley reported one Caspian Tern there later in the day.

Finley Area

Kris Keating kept us informed on birds in the Finley area (aside from the Snowy Owls). On the 15th: Say's Phoebe, Western Meadowlarks, Eurasian-collared and Mourning Doves, plus the expected species. On the 24th and 28th, an unexpected one: "a glossy black Ringed-neck Pheasant" near the south end of Finley Road.

McNary NWR and West Walla Walla County

Chad Merkley reported that the team doing waterfowl surveys found a Gyrfalcon (rare winter visitor) perched on the ground in a cornfield along Iverson Road on March 13. They saw it later chasing ducks out of the refuge wheat fields. "There were probably 10,000 ducks on the slough or in the field when the falcon flew in. Two minutes later hardly any were visible." Nancy reported 5 Tundra Swans (an uncommon winter visitor)

resting on the lake at the McNary HQ. Tony Greager reported Violet-green Swallows in the Wallula Gap along with lots of calling Canyon Wrens and Say's Phoebes on the 23rd.

North Franklin and Pasco Area

Gaylord Mink reported on a single male Burrowing Owl who has stood watch all winter at the burrow near the Tri Cities airport where the WDFW webcam is located. On March 2nd his vigilance paid off. The female arrived just as the streaming camera started working again. You can check them out (and Barn Owls and other wildlife as well) on the Washington Department of Fish and Wildlife viewing site. A few days later Gaylord reported that the pair was getting serious about family matters.

Kevin Black saw two Say's Phoebes at the Ranch at Juniper Dunes and one at the beginning of Smith Canyon Road. He also saw two Rough-Legged Hawks in the area of Smith Canyon and flushed two Gray Partridge while walking the dunes. At Scootenev Reservoir, there were at least 1,000 Sandhill Cranes, 9 Tundra Swans (uncommon), hundreds of Canada Geese, numerous Northern Pintail and American Wigeon. A Eurasian Wigeon (rare in winter) is still at the first pond to the right when you enter the park.

On the 28, Ron and Carole found 3 Long-billed Curlew on Smith Canyon Road. The next day Kevin Black located five Curlew near the end of Smith Canyon Road. Moving on to Scootenev Reservoir he located a Yellow-headed Blackbird among the Red-winged Blackbirds at the intersection of Coyan and Scootenev Roads. A Western Grebe was present at the pond near the entrance of Scootenev Reservoir. Nancy reported on 3 immature Black-crowned Night Herons perched in a tree close to the bike path near the Pasco Animal Society building. Dana Ward reported a Common Loon in the Columbia River off Road 100 on March 30

and Sandhill Cranes over Pasco that day as well. On the last day of the month he had a Turkey Vulture land in his Sycamore tree. The crows mobbed it before he could snap a picture.

Rattlesnake Mountain Area

Several female Western Bluebirds and a pair of Mountain Bluebirds were spotted on Case Road by the Louderbacks. They also reported a Northern and a Loggerhead Shrike in the same area on the 26th. A Short-eared Owl chased two Rough-legged Hawks down Crosby Road out of his territory.

Thanks for posting your sightings on LCBirds2, e-mailing them to me (lanirock@charter.net) or calling them in (545-4898). Comments, suggestions, and corrections are always welcome. -Lannie Smith

LCBAS Judges Mid-Columbia Regional Science & Engineering Fair

The 57th annual Mid-Columbia Regional Science and Engineering Fair was held this past March 7th, 8th and 9th at the Columbia Center Mall. There were several hundred students presenting science projects and posters. LCBAS participated by sponsoring and judging two special awards in the area of ecological sciences. One award was presented for \$50.00 for grades 6th through 9th and one award for \$50.00 for grades 10th through 12th. It was a challenge to narrow the field to two winners from so many well done presentations. The 6th through 9th grade winner was a student that pine bark beetles and their impact on individual trees as well as the ecology of the northwest. The 10th through 12th grade winner was a student that conducted experiments on water conservation with potential impacts to wildlife. The two winners were given a certificate from LCBAS honoring their contributions to ecological sciences and a \$50.00 check. The students were judged on the topic they selected such as birds or their habitat, the content of their presentation and potential contribution to science and the welfare of the ecology of the northwest. Please consider walking through the mall next year and support these enthusiastic young people. Other LCBAS judges are welcome to participate next year.

Avian Architecture: How Birds Design, Engineer and Build

By Peter Goodfellow

Reviewed by Lannie Smith

I ordered this book for my sister-in-law, a china painter who creates avian art, but I couldn't resist a copy for us. This is more than a "coffee-table book" although the photos of birds and their nests are gorgeous. It describes how birds design, engineer and build their nests. It would be great for expanding kids' (and adults') appreciation of bird homes beyond cup nests and bird boxes. You might not believe the extreme measures and intricate construction procedures that birds employ.

The book features 12 chapters, each featuring a different nest type: scrape, platform, cup-shaped, aquatic, hanging, woven and stitched, and even edible! There is an overview that outlines the key structural characteristics ("blueprints") and the materials and features (the "Velcro" technique was cool) for each nest type, including diagrams. Then there are 3 or 4 case studies for that type of nest. For the scrape nest the Killdeer, Ostrich, Arctic Tern and Common Eider are case studies.

Goodfellow discusses the habitat, the nest, defense, nest lining—presenting all kinds of interesting facts. For example, a female Baltimore Oriole was studied for 4 ½ days while she built her nest from start to finish. (The male served as defender and occasionally contributed material). Her nest contained about 200 slender fibers, 10,000 stitches and thousands of knots and loops. Twenty thousand sewing movements of head and bill would have been required.

If you are considering building your own nest and raising young, may I recommend the incubator mound? Simply construct an enormous mound of soil and vegetation. Lay your eggs with large yolks (50-70 percent of the egg's weight) in the mound, drag the vegetation over them and let them...well, compost. The young develop in the mound and dig their way out completely feathered, able to run, feed and even fly. The adults take no further part in their upbringing.

Each chapter/nest type is only about 12 pages total, including full page photos and diagrams and the 3-4 case studies, so it isn't overwhelming. With the exception of the Courts and Bowers, all the chapters feature at least one case study bird that will be familiar to this area. Anyone, adult or child, who appreciates nature will be fascinated by these amazing architects. Even chefs might enjoy the part about the birds' nest soup.

AMON WILDLANDS WALK

Saturday, May 12, 2012

Tours leave at ten-minute intervals beginning at 9 a.m. Last tour leaves at 10 a.m.
Claybell Park —Broadmoor Street, South Richland

Join Tapteal Greenway Association on a **free** guided hike through the wetlands and desert shrub-steppe of Amon Basin Community Preserve on Saturday, May 12. Learn more about the treasures of this urban wilderness--its animal residents, its gorgeous wildflowers, and its geologic history. Meet at Claybell Park in South Richland (off Broodmoor Street). **Periodic departures between 9 and 10 a.m.**

Tours leave at ten-minute intervals beginning at 9 a.m. The last tour leaves at 10 a.m.



Sponsored by
**Friends of Amon Basin/
Tapteal Greenway Assoc.**
www.Tapteal.org



Black-tailed Jack Rabbit

Einstein the Beaver

The walk will last 2+ hours over a 1-1/2 mile circuit of seven distinct stations, where expert station keepers will give short presentations on Amon plants, birds, geology, and wildlife. The walk is presented by Tapteal Greenway Association and Friends of Amon. Dress for the weather and wear sturdy shoes. Kids are welcome, but remember this is a HIKE. Bring your own water, snacks, sunscreen, and camera. Please leave your dogs at home. Port-a-jons will be available.

INFO CONTACT: Kathy Dechter 627-0950 kdechter@charter.net

TAPTEAL GREENWAY www.tapteal.org

THIS IS THE BIG ONE! DON'T MISS IT!

LCBAS Local Field Trips

April 28 (4th Saturday): Big Flats Habitat Management Unit and Levy Park (no day-use access)

Leader needed! No leader, no trip.

May 19 (3rd Saturday): Ringold River Rd, walk to overlook; or Bethel Ridge Road or Umthanum Ridge area. Alternatives are all-day trips and will depend on absence of snow cover.

June 9 (2nd Saturday): Bennington Lake (Walla Walla) & Biscuit Ridge. All day trip.

Contact localfieldtrips@lcbas.org to express interest in leading any of these trips. Details will be posted to the LCBirds2 Yahoo group and on the LCBAS.org website as they develop.

Barn Owl Boot Camp!

Where baby owls learn to be all they can be:

Help *Blue Mountain Wildlife* prepare for Baby Season
What: Barn Owl Boot Camp Fundraiser

Where: Richland Community Center, Howard Amon Park

When: Saturday, April 21, 2012.

Refreshments - Fun - Live Birds of Prey



The Curlew

Lower Columbia Basin Audubon Society
P.O. Box 1900
Richland WA 99352

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Lower Columbia Basin Audubon Curlew Subscription and Membership Information

Please Note: LCBAS Chapter Benefits (includes a year's subscription [10 issues] to *The Curlew*) this is an additional cost to membership in National Audubon Society.

\$20 annual LCBAS subscription (includes 1-year / 10 issues of the Curlew or eCurlew newsletter). (One subscription per address receiving the Curlew)

\$10. for full time students. (same benefits as above)

Please make check payable to **LCBAS**. I can help with an additional donation of \$_____

Communication Preferences

Send the Curlew by mail to my street address below, OR

Send the eCurlew to my email - List **Email** here _____

I also want to be on your e-mail Alert list to receive timely notices about issues or work parties. (Your email address will not be shared), OR

I do not want to be on the LCBAS email alert list.

National Audubon Society Membership (includes annual subscription to *Audubon Magazine*)

\$20 **Introductory** National Audubon Society (NAS) Membership; includes annual subscription to Audubon Magazine. This is **NOT** the same as LCBAS Curlew subscription above.

Checks for **NEW** NAS memberships should be made out to National Audubon Society and can be mailed to P.O. Box 1900 , Richland , WA with your LCBAS check. Do not combine LCBAS subscription and NAS membership in one check.

RENEWALS: We **cannot** process National Audubon Society Renewals which must be sent directly to NAS

For any of the options above check the appropriate boxes, clip the form and mail it with your check(s) to:

Lower Columbia Basin Audubon Society, P. O. Box 1900, Richland, WA 99352

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