



February 2015
Volume L
Number 6

the curlew

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Lower Columbia Basin Audubon Society

A Chapter of the National Audubon Society

Celebrating our 50th Anniversary

Birding Adventures in North Queensland and Cairns, Australia

**Tuesday, February 24th
7 pm
Kennewick First Lutheran
Church
Corner of Hwy. 395 and Yelm**

Last October, Kathy and Madeleine went to North Queensland, Australia seeking adventure, birds and coral reefs. October is Spring in Australia. They found Friarbirds, Frogmouths, and Willie Wagtails sitting on nests and plenty of other birds displaying and strutting breeding plumage or defending nest sites. Cairns, Australia located on the coast next to rich tidal mudflats is just down the hill from the renowned Atherton Tablelands, home to an Important Bird Area and the Wet Tropics Heritage Area. Cairns, pronounced like "cans", is also a gateway city to the Great Barrier Reef. Join Madeleine and Kathy as they share the birds they found on their three part adventure!

Would you like to become more involved in LCBAS?

WE would LOVE it!

We are looking for people to help with the following positions:

Hospitality – We need someone to coordinate refreshments at our monthly membership meetings and the occasional LCBAS-sponsored events. And remember – the person who arranges for the food is always the most popular person in the room!

Nominating Committee – It's almost time to elect new officers! The nominating committee chair is responsible for recruiting people for positions in LCBAS, from President to Historian. This is a one-time job that ends with elections in May.

Go TriCities Liaison – Looking to help but don't have much time? This might be the perfect position for you! We need someone to keep tourism displays stocked with LCBAS brochures. This job would require driving around the TriCities, but could be done on your own schedule.

Bateman Island Bird Walk: February, 2015

The forecast for high winds seemed ominous, but we were lucky and our 3-hour walk fitted in nicely between the early morning rain and the gales that blew by noon. The sun came out and we didn't need any gloves! Our overall list was impressive with 55 species, well-padded with waterfowl: RUDDY DUCK, RING-NECKED DUCK, NORTHERN PINTAIL, GREEN-WINGED TEAL and COMMON GOLDENEYE among the typical duck residents.

The best sighting of the day was a RED-BREASTED MERGANSER

off the north end of the island. These are very uncommon and, in some years, might not be sighted at all. We had the opportunity to compare the Red-breasted Merganser with COMMON MERGANSERS which were near the causeway. Just inside the gate was a HERMIT THRUSH making its squealing call that sounds much like a SPOTTED TOWHEE, which we found further along the trail. A large flock of 50+ AMERICAN GOLDFINCH were feeding on knapweed seeds on the causeway. We also found PIED-BILLED GREBE, HORNED GREBE, WESTERN GREBE and three EARED GREBES.

Many SONG SPARROWS and BEWICK'S WRENS were already staking out their territory with full songs. Two adult BALD EAGLES were perched together on a snag in the delta. We speculated that these might be the eagles that have built a nest very close to the nest observed last spring along Hwy 240. Time will tell. Other raptors included NORTHERN HARRIER, RED-TAILED HAWK and MERLIN.

The next Bateman Island Bird Walk is Saturday, March 14 at 8am. Meet in the parking lot of Wye Park near the causeway to the island.

President's Message with Lori Nelson

Like many birders, I keep a list. I keep just one – a life list – but I know people who not only keep life lists, but also year lists, yard lists, county lists, state lists, office window lists, lists of birds they've seen from airplanes, and lists of birds they've seen defecating.

We bird watchers can be an obsessive bunch.

Until last month, I kept my life list on a printed copy of the AOU Checklist of the Birds of North America, organized in a three-ring binder. Each bird that I've seen is highlighted in yellow and (usually) annotated with the place and date that I first saw it. The first page is filled with penciled-in totals that track my progress from September 4, 2007 (when I started to keep track) to June 30, 2014.

This winter, I decided that it was time to stop with my 19th century version of record-keeping and move into the modern age... I was going to put my list on the computer.

But which program would be best for me?

I checked out ebird first. A lot of birders swear by ebird – and it is really useful for keeping track of birding trips, sharing lists with other birders, and finding productive birding sites. But I was overwhelmed by the enormity of the task, especially the need to include dates and locations for sightings. When I started birding, I just checked off names in my Peterson guide, so I don't have this information for many common species. It became clear very quickly that ebird was not the answer for me.

I also looked at stand-alone computer programs designed

to manage species lists, but in the end I settled on downloading the AOU species list and exporting it to Excel. Yes, it's 2015 and I've made it all the way to the 20th century.

I spent several nights hunched over my laptop, transferring information from my analog life list to my digital life list. And something wonderful happened. I re-lived some of the most memorable moments in my bird-watching life.

The Blackburnian warbler I saw while eating a picnic lunch in Pisgah National Forest. Surf scoters I viewed from a ferry while crossing Ocracoke Inlet. A singing Dickcissel I tracked down at my parent's farm in Illinois. The King vulture I spied soaring overhead in Costa Rica.

And I also remembered having fun with other birders. Drinking beers with fellow graduate students after a long day birding on the Outer Banks. Hiking the mountains of Maryland with friends, accompanied by singing Worm-eating warblers. Standing on the deck of a cruise ship with my family, searching for Tufted puffins in Glacier Bay.

Whether or not you keep a list – and regardless of how many lists you keep – I hope that you will take a few minutes this month to think about the wonderful experiences that you've had watching and learning about birds.

As I write this, I'm thinking about this morning's fabulous Bateman Bird Walk and I'm thankful that I have the opportunity to build bird-watching memories with you!

Best wishes,
Lori

Sagebrush Songbird Survey takes flight! New Survey sites for 2015!

Six other eastern Washington chapters are joining LCBAS, Audubon WA and Washington Department of Fish and Wildlife for our sagebrush shrub-steppe avian census. Exploring all new sites this year, including ones that you can't normally visit, we are targeting three sage obligate species: Sagebrush Sparrow, Sage Thrasher, and Brewer's Sparrow, birds that function as "umbrella" species for the shrub steppe.

The breeding songbird presence data we collect will be housed in eBird, used to validate current distribution models, and to update the WDFW Priority Habitat Species database. Our on-the-ground efforts to improve our understanding of the distribution of sagebrush songbirds will help us track and respond to climate change in the shrub-steppe avian community.

How do **you** get involved? Join volunteers from Lower Columbia Basin and Central Basin for a jam packed day of learning, fun and camaraderie! The **one-day training** consists of both classroom and field instruction.

- NEW Songbird identification class
- NEW Free Larkwire software to practice learning birdsongs
- NEW Field training at WSU with WDFW scientist Matt Vander Haegen to practice our protocol, & record observations
- Learn to navigate to the survey sites with GPS units with Ivar Husa
- NEW Practice entering your field data into eBird
- Form teams to sign up for NEW survey sites and dates. Volunteers will choose one morning per month to perform a field survey in April, May and June.



Sagebrush Sparrow
Photo credit: Ivar Husa

Details for the Lower Columbia Basin Audubon training:

- Date/Time: March 7, 9:30am-3:30pm
- Location: Washington State University Tri-Cities Campus, 2710 Crimson Way, Richland
- Additional workshops held in Wenatchee, March 21, and Spokane, April 4.
- RSVP: kevblack787@gmail.com or cnorman@audubon.org

“One of the best parts of my spring birding! I can tell you that because of this project, I now have a much improved ear for shrub steppe sparrows.” – Cynthia Easterson, PSBO

Come look and listen with us! For more information, schedules, and RSVP: Email Kevin Black, Lower Columbia Basin, kevblack787@gmail.com or Christi Norman, Audubon Washington, cnorman@audubon.org. Watch for Sagebrush Songbird Survey updates at wa.audubon.org.

Conservation Report for February 2015

By Marcie Daines

“Hawai’I Challenge” is a new volunteer program enlisting armchair conservationists around the world to help battle the spread of non-native trees in the spectacular forests of Kaua’i. Resource Mapping, a local aerial imaging business with technology that can expose individual plants in large landscapes, partnered with The Nature Conservancy to take high-resolution photos of some of Hawai’I’s most remote native forests to pinpoint the location of invasive trees, esp., the Australian tree fern and the African tulip tree. Thousands of images were provided and Stephanie Tom of the Conservancy found another partner, DigitalGlobe to mobilize volunteers to view satellite images and help identify these trees in 3,000 acres of Kaua’i’s forested landscape. One image at a time, the virtual volunteers tagged areas where the trees were found. When this project was completed, 10,638 participants had tagged more than 1.9 million times on suspected forest weeds.

The Australian tree ferns grow above the forest canopy, taking over native trees and also native plants. It is difficult to track them in the steep mountains and remote valleys. Now with a better picture of the full extent of the infestation, the Conservancy can now make a more focused plan to control the invasive trees. This is very important since half of Hawai’i’s native forests are gone! Fifty percent of native Hawaiian birds are extinct and another forty percent of the remaining birds are on the endangered species list!! Many of these remaining birds,
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Upcoming events:

February 21st: Going Ducky at the Reach
February 24th: Membership meeting
March 2nd: Board Meeting
March 7th: Sagebrush Songbird Survey training
March 14th: Bateman Island Walk

Don’t forget to check our website www.lcbas.org for up to date information. And remember we have a Facebook page at <https://www.facebook.com/lcbas> - you do not have to have a Facebook account to read our page, just put in the address above!
Note that prospective members get three complimentary issues of the Curlew. In order to receive more issue, you must become an LCBAS member.

Officers

President – Lori Nelson (president@lcbas.org)
Vice President – Vacant
Treasurer – Madeleine Brown (treasurer@lcbas.org)
Secretary - Debbie Berkowitz (secretary@lcbas.org)

Standing Committees

Birding Events - Barb Clarke (birdingevents@lcbas.org)
Communications - Joe Lelli (Curlew) (curlew@lcbas.org)
Conservation – Marcie Daines (conservation@lcbas.org)
Education - Cherie Baudrand (education@lcbas.org)
Finance –
Fundraising – Charlotte Reep
Membership – Kevin Black, Rich Barchet
(membership@lcbas.org)
Program – Ivar Husa (programs@lcbas.org)

Special Committees

Audubon Adventures - Eileen Kennedy
Book Sales - Kathy Criddle
Christmas Bird Count - Dana Ward
(christmasbirdcount@lcbas.org)
Friends of McNary Liaison - Greg Greger
Hospitality – Carolyn Jones
Nature Trail -
Publicity –Charlotte Reep
Website - Ed Rykiel (webmaster@lcbas.org)

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Bird Sightings for January 2015

By Kathy Criddle (filling in for Lannie Smith)

North Richland and Richland Columbia River Parks

Jane and Keith Abel reported seeing yard birds American Goldfinch and House Finch, Spotted Towhee, Mourning Dove, Dark-eyed Junco, Pine Siskin, Red Breasted Nuthatch, Ruby-crowned and Golden-crowned Kinglets, Brown Creeper, Downy Woodpecker, Cedar Waxwing and Western Screech Owls, screeching in early evening.

At Leslie Groves Park they saw Mallard, American Wigeon, Common Goldeneye and Barrow's Goldeneye, Bufflehead, Ring-necked Duck, Gadwall, Green-winged Teal, Redhead, Canvasback, Scaup, Hooded Merganser, Pintail and a hybrid American Wigeon X Eurasian Wigeon. Pied-billed Grebe, Horned Grebe and on the last day of January we found a flotilla of five Common Loons.

Also seen in or near Leslie Groves Park were Merlin, American Kestrel, Red-tailed Hawk, Northern Harrier, Cooper's and Sharp-shinned Hawks and Bald Eagles as well as Spotted-Towhee, Downy Woodpecker, Northern Flicker (Yellow-shafted as well as red,) Bewick's Wren, Hermit Thrush, Varied-thrush, American Robin, House Finches, Ruby-crowned Kinglet, Song Sparrow, Eurasian Collared-Dove and Mourning Dove, Cedar Waxwing, California Quail, Yellow-rumped Warbler. They report the Red-winged blackbirds are beginning to arrive.

Laurie Ness and Patrick found 2 Pine Grosbeaks in North Richland near Snyder Rd.

Rancho Reata and Amon Creek Natural Preserve

Neil and Sharon Ofsthun's January backyard count yielded Western Screech Owl, Spotted Towhee, Eurasian Collared-Dove, Mourning Dove, Northern Flicker, Red-tailed Hawk, Downy Woodpecker, Cedar Wax Wings, Great Horned Owl, Varied Thrush, and Northern Harrier.

South Richland, Johnson Park and Badger Mountain

Lisa Hill's invitation to walk in Johnson Park brought five birders on the lookout for some target birds. They found Purple Finch and a Bohemian Waxwing which was a real treat among many robins. Other good finds were Northern Shrike, Pacific Wren, White-throated Sparrow, Golden-crowned Sparrow and Fox Sparrow.

Kathy Criddle had Pine Siskins in her South Richland yard late in the month. On Bateman Island she saw a Ring-necked Pheasant.

Kennewick

Laurie Ness found a Say's Phoebe along with a Pine Siskin off Badger Road in Kennewick.

Finley and Horse Heaven Hills

Ivar Husa found Rough-legged Hawks, American Kestrels and Red-tailed Hawks in the hills by the Nine-Canyon Wind Project area.

McNary National Wildlife Refuge and Walla Walla River Delta

January 24, Dana Ward birded below the McNary Dam in their wildlife park and saw the following birds:

Cooper's Hawk, Swainson's Hawk, Red-tailed Hawk, Rough-Legged Hawk, Bald Eagle, Cedar Waxwing (40+), Song Sparrow, Golden-crown Sparrow, White Crown Sparrow, Savannah Sparrow, American Robin, Spotted Towhee, Hooded Merganser, Mallard, Wood Duck, Ring-necked Duck, Gadwall, American Wigeon, Bufflehead, Common Goldeneye, American Coot, Pie-billed Grebe, Double-crested Cormorant, American Pelican, Raven, Black-billed Magpie, Yellow-rump Warbler, Oregon Junco, Red-shafted Flicker

Kevin Black and James Cleaver found the Black-headed Gull near Umatilla on separate occasions. Kevin also saw it with Ring-Billed Gulls, a couple Mew Gulls, a third cycle Thayer's Gull and California Gulls.

Pasco and Franklin County

Ivar Husa birded Sacajawea Park on January 31 and saw Bald Eagle, Red-tailed Hawk, Great Blue Heron, Song Sparrows, American Coot, Mallard, Ring-necked Duck, Canvasback, American Wigeon, Downy Woodpecker, California Quail, Eurasian Starlings, Bufflehead, Hooded Mergansers, Canada Goose, American Pelican, Common Merganser, Northern Shoveler, Northern Flickers, Belted Kingfisher, Black-billed Magpie and Red-winged Blackbirds. On a trip to Windust Park and the Lost Island HMU and Big Flats HMU, Kevin Black found American Tree Sparrows, Savannah Sparrows and Lincoln Sparrows and also a Say's Phoebe and a Short-eared Owl.

Various Locations

Bob Woodley listed his sightings in chronological order, so I decided to report it that way with some editing!

On Jan.1, Bob and his wife, Pat, checked Leslie Groves Park to determine if the White-fronted goose had remained and it had. Also present were two drake Redheads. This species is sometimes difficult to find locally.

On Jan.2, we found a Northern Shrike along Snively Rd. and both Common and Hooded Mergansers in good numbers above Horn Rapids dam.

One Glaucous Gull was seen on the ice among many common gulls upstream of the Bateman Island causeway on Jan.10,

and downstream off Columbia Park were three Western Grebes.

Two Great Egrets were present on the Yakima delta on Jan.18, a surprise for winter.

On Jan.25, Two-Rivers Park yielded a Brown Creeper, and at least one each of Golden-crowned Kinglets and Black-capped Chickadees in a flock of small birds that surrounded our car.

Lastly, on Jan.29, they were very impressed by a flock of from 30 to 40 Tundra Swans at the McNary NWR. On the way home on that date, they discovered a lone Pacific Loon about midway in the Columbia River off Columbia Park, a very nice way to end the month. Cheers, Bob Woodley

Clarifications and corrections are appreciated as is Lannie Smith who does a superb job with this arduous report each month! I hope I have a done reasonable job and not missed or messed up too many of your sightings! -Kathy Criddle

Please contribute your sightings to our newsletter! Call them in to 545-4898, post them online at LCBirds2, or email to lanirock@charter.net.

Going Ducky! Ducks and Winter Water Birds

Feb 21st 10:30am—3:30pm

As part of its 50th anniversary year, the Lower Columbia Basin Audubon Society will host a day at the REACH!

Celebrating the birds of winter, especially ducks.

Get your bird ID questions ready.
Families are especially encouraged to attend.

Admission:

Adults \$8

Students, Seniors & Military \$6

Kids 5 and under are FREE

REACH members Free

**FIRST 100 PEOPLE to Mention
Lower Columbia Basin Audubon get FREE
Admission!**

(Excluding REACH Members)

Conservation

Continued from page 4

as well as other wildlife, rely on native forests for survival, so you can understand how useful this satellite venture is for conservation in Hawa'i and new promises for other uses.

The Nature Conservancy, Winter 2015 nature.org/legacy

HEADS UP!!! Check out Audubon's completely re-imagined website at www.audubon.org. It includes: a new mobile-friendly bird guide, simple instructions and testimonials from birders, and on the ground conservation work throughout the Americas.

Also~~See the American Bird Conservation magazine for it's 20th Anniversary and new film at: www.abcbirds.org/20yrs/index.html.

Wings Across the Big Sky

JUNE 5 - 7, 2015 --- HELENA, MONTANA

The Helena-based local chapter, Last Chance Audubon Society, has been busy planning a spectacular event for June 2015! Janice Miller and Jo Lace, the LCAS festival co-chairs, have surprises lined up for all attendees and we certainly hope you're planning to join us. Our visits to the Red Lion Colonial Inn have resulted in securing wonderful space for our meetings, meals and speaker events. The open space and easy access to major roads will enhance our festival and field trip experiences. The LCAS Chapter has hinted at fabulous birding tours—possibly river floats, as well as non-birding trips such as a historical tour of Helena and a trip to a local arts center. Each month we will continue to feature developing news on the 2015 Bird Festival. Stay tuned as next month we'll tantalize you with a glimpse of some birding field trip destinations! For more information contact Montana Audubon's Bird Festival Coordinator, Cathie Erickson: cerickson@mtaudubon.org.

Please feel free to call the Montana Audubon office at 406.443.3949 with any questions.

The January 3, 2015 Christmas Bird Count results have been submitted to National Audubon. We had 73 observers in the field and 5 support staff at the Grange. This is the largest number of observers for any eastern Washington count and is only exceeded by the larger population areas of Tacoma and Seattle for the entire state! Thank you for your participation. The following information is provided for your edification:

Over the years members have asked that the entire results of the Christmas Bird Count be listed in the Curlew. **These are on the next page.** To summarize the results, we had 106 species this year and over 68 thousand birds counted. We had 17 record high maximum species observed this count. Some of the more interesting record highs were Snow Goose at 161; Ring-necked Duck at 1,230; Bufflehead at 682; Great Egret at 22 observed; Merlin at 9; Eurasian Collard-dove with 431 noted; Downy Woodpecker at 39; Northern Flicker at 464; Hermit Thrush with 37; Spotted Towhee at 139 and Purple Finch at 31 sighted. Of particular interest was the sighting of our first Swamp Sparrow and a rare sighting of a Hairy Woodpecker as well as Evening Grosbeak. Please look at the checklist and note that the column headed with **Max/year** denotes maximum number of birds counted and the year that count was made.

**Christmas Bird Count Results
January 3, 2015**

Participants: 73**Party Hours and Distance:****Car distance:** 524 miles**Car hours:** 62 **Foot distance:** 86 miles **Foot hours:** 87Checklist

<u>Species</u>	<u>Number</u>	<u>Max/year</u>	<u>Species</u>	<u>Number</u>	<u>Max/year</u>	<u>Species</u>	<u>Number</u>	<u>Max/year</u>
Greater White-fronted Goose	4	14/2005	Sharp-shinned Hawk	21	34/2007	Brown Creeper	<i>Count Week</i>	14/1985
Snow Goose	161	161/2015	Cooper's Hawk	20	20/2015	Bewick's Wren	27	47/1977
Cackling Goose	2292	2292/2015	Northern Goshawk	1	2/2011	Pacific Wren	1	11/2013
Canada Goose	11749	25567/1947	Red-tailed Hawk	92	139/2009	Marsh Wren	12	22/2001
Swan sp.	1	1/2015	Rough-legged Hawk	3	13/1986	Golden-crowned Kinglet	22	62/2002
Wood Duck	175	247/2007	Hawk species	1	5/2004	Ruby-crowned Kinglet	32	45/2006
Gadwall	410	905/1984	American Kestrel	63	94/2007	Townsend's Solitaire	1	4/1981
Eurasian Wigeon	3	4/2007	Merlin	9	9/2015	Hermit Thrush	37	37/2015
American Wigeon	7744	7744/2015	Peregrine Falcon	1	4/2013	American Robin	2961	10127/2001
Mallard	10772	10772/2015	Falcon species	1	1/2015	Varied Thrush	59	72/2007
Northern Shoveler	62	426/2005	Virginia Rail	12	15/1997	European Starling	6507	28575/1980
Northern Pintail	96	339/2012	American Coot	6615	10696/2006	Cedar Waxwing	425	517/2008
Green-winged Teal	156	4083/1979	Killdeer	9	114/1998	Yellow-rumped Warbler	473	828/2012
Canvasback	24	515/2010	Wilson's Snipe	1	13/2004	Spotted Towhee	139	139/2015
Readhead	160	558/1979	Mew Gull	2	6/2009	Savannah Sparrow	10	37/2010
Ring-necked Duck	1230	1230/2015	Ring-billed Gull	651	2147/2012	Fox Sparrow	7	16/1970
Greater Scaup	73	182/2007	California Gull	241	1226/2002	Song Sparrow	510	510/2015
Lesser Scaup	884	2574/112	Herring Gull	12	163/1995	Lincoln's Sparrow	11	11/2015
Scaup species	59	257/2002	Thayer's Gull	12	51/1998	Swamp Sparrow	1	1/2015
Bufflehead	682	682/2015	Glaucous-winged Gull	144	144/2015	Harris's Sparrow	1	5/1987
Common Goldeneye	382	2251/2001	Gull Species	1015	3685/2004	White-crowned Sparrow	1865	2418/2010
Barrow's Goldeneye	16	39/1996	Rock Pigeon	654	1913/2010	Golden Crowned Sparrow	13	29/2011
Hooded Merganser	86	103/2011	Eurasian Collard-Dove	431	431/2015	Dark-eyed Junco	1458	1582/2014
Common Merganser	119	237/2012	Mourning Dove	497	1539/2008	Red-winged Black Bird	233	1317/1998
Ruddy Duck	9	50/2009	Barn Owl	1	4/2002	Western Meadowlark	40	542/2004
Rick-necked Pheasant	12	197/73	Western Screech-Owl	1	7/1995	Brewer's Blackbird	254	1642/2002
California Quail	423	1184/2006	Great Horned Owl	7	11/2009	Pine Grosbeak	10	12/1974
Common Loon	27	34/2013	Northern Saw-whet Owl	1	5/2013	Purple Finch	31	31/2015
Pied-billed Grebe	97	157/2011	Belted Kingfisher	20	21/1992	House Finch	1547	1901/2003
Horned Grebe	60	129/2013	Downy Woodpecker	39	39/2015	Pine Siskin	11	44/2009
Eared Grebe	6	23/2013	Hairy Woodpecker	1	3/1974	American Goldfinch	472	850/2007
Western Grebe	18	41/1979	Northern Flicker	464	464/2015	Evening Grosbeak	1	262/1991
American White Pelican	66	86/2008	Northern Shrike	5	9/1978	House Sparrow	462	1717/2003
Double-crested Cormorant	283	982/2007	Black-billed Magpie	316	893/2006			
Great Blue Heron	57	60/2001	American Crow	483	595/2014	Total Individuals	68,307	
Great Egret	22	22/2015	Common Raven	38	104/2003	Total Species Reported	106	
Black-crowned Night-heron	12	76/2013	Horned Lark	27	1531/2009			
Bald Eagle	44	92/2010	Black-capped Chickadee	41	126/2006			
Northern Harrier	20	60/2009	Red-breasted Nuthatch	5	31/2013			

The Curlew
Lower Columbia Basin Audubon
Society
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Audubon 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. for annual membership benefits dues or
 \$10. for full time students.

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

Send *The Curlew* to my email address listed below. All my dues will go towards supporting LCBAS in local education and conservation efforts. _____

LCBAS has an e-alert list (for last minute activity changes, important issues, volunteer opportunities). If you want to opt out, check here. If you opt out, you will not receive e-alert emails (Your e-mail address will not be shared in any case).

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

\$20. for one year new membership in the NAS. This payment includes membership in the local chapter (LCBAS) but does not included a subscription to *The Curlew*

Please make check payable to **National Audubon Society**. Please do not send renewals for NAS to LCBAS.

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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Address.....

City, State, Zip.....

Phone.....

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C3Z

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