Mission: Building on the tradition of special interest in birds, Yellowstone Valley Audubon Society is organized to promote enjoyment and protection of the natural environment through education, activism, and conservation of bird habitat.

YELLOWSTONE VALLEY AUDUBON SOCIETY

VOLUME 42, NUMBER 10

OCTOBER 2012

New This Issue

- Chapter Memberships
- **Osprey Project Surveys**
- YVAS Conservation Grants
- Christmas Fundraiser
- Nesting Materials



Inside this issue:

| | | YVAS MEETINGS | |
|---------------------------------|---|--|--|
| This Month's Chapter Meeting | Ι | | |
| Meetings Schedule | I | All YVAS Meetings are at Mayflower Congregational Church, corner of Rehberg Lane and Poly Drive, Billings, MT unless otherwise noted. The public is welcome, there is no admission fee and ample free parking is available. | |
| Officers and Commit- tees | 2 | Monday, October 8, 6:00pm: Board of Directors Meeting | |
| Membership Forms | 7 | Monday, October 15, 7:00pm: General Membership Meeting | |
| Field Trip Schedule | 8 | We will hold a YVAS fundraiser dinner at 5:45, before the membership meeting. Dinner donation: \$6. It will be hosted by the always gen- erous Bernie Mowat. Please email her at gmowat@bresnan.net or call656-7467 before October 12 to make reservations and tell her what you are bringing. | |
| | | | |



- FROM THE PRAIRIES TO THE PEAKS.

MONDAY OCTOBER 15 YVAS MEMBERSHIP MEETING

On Monday October 15th, the Yellowstone Valley Audubon Society will host a presentation by Becky Kean, director of THE MON-TANA RAPTOR CON-SERVATION CENTER

(MRCC). Becky will be assisted by her ambassador owls Bu and Nigel. The presentation begins at 7 p.m. at Mayflower Congregational Church, corner of Rehberg Lane and Poly Drive, Billings. Raptor rehabilitation offers a unique opportunity to witness the impacts humans have on our wildlife and our environment. Lead poisoning is one of these impacts. YVAS has helped in this effort by providing funds to MRCC for a quick test for lead poisoning. Becky's work with lead poisoning is nationally recognized and has been documented in a film by National

The Montana **Raptor Center**

(MRCC) is a raptor rehabilitation organization located in Bozeman, MT. and serves the entire state. Established in 1988, it is funded entirely by donations, specialty license plates, grants and fundraisers. and does not receive any federal or state funding.

Geographic. We look forward to her success stories and to saving the lives of the birds we all know and love. MRCC was founded in response to the rapid development of southwest Montana

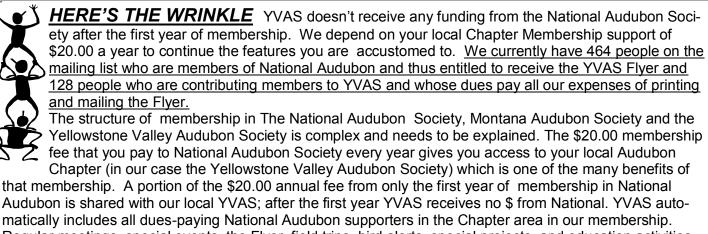
and the resulting negative conflicts between humans and birds of prey. Through education, research, rehabilitation, and release of injured raptors, their mission is to conserve and restore raptor species. These birds are an important indicator of the health of our environment. More information about MRCC is available at http://



We're on the web! yvaudubon.org

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Regular meetings, special events, the Flyer, field trips, bird alerts, special projects, and education activities are some of the Chapter features that are offered to the entire membership. **PLEASE BE SURE YOU ARE SUPPORTING YVAS.** Turn your Flyer over and look at the address label. If it includes "YVAS" and a date, you are a supporting Chapter Member. If it doesn't, please fill out the YVAS application form on page 7, and send it along with a payment for \$20 to YVAS, Attention Membership Secretary, P.O. Box 1075, Billings, MT 59103. We appreciate your support.

OSPREY PROJECT SURVEYS



2011. Photo by

Starr Stevens

bers who volunteered to monitor nests over the summer be reminded to turn in their data sheets. They can be mailed to YVAS, P.O. Box 1075, Billings, MT 59103, submitted to any Board member or turned in at a membership meeting. You can reach Monty at 656-5242 or msullins@mt.gov. This YVAS Project depends on volunteers who con-Osprey Nest in Absorkee tribute to the concepts of citizen science and play an important role in the YVAS mission.

Monty Sullins who heads up the YVAS Osprey Survey Project has asked that mem-

| Yellowstone Valley Audubon Society Officers: | Committees and Special Assignments: | |
|---|--|--|
| President: Bill DeMeyer, 671-7501, battie@bresnan.net Vice-President: Steve Regele,962-3115, sregele@juno.com Secretary: Dorothy Bartlett, 252-0757, dpadanyi@live.com Treasurer: Deb Regele: 962-3115, dregele@juno.com Past-President: open | Archives and Historyopen Audubon AdventuresJeannette Davis 656-7618 Bird QuestionsGeorge Mowat 656-7467 or Helen Carlson 248-8684 Christmas Bird CountHelen Carlson, 248-8684 or Billie Hicks, 962-3798 | |
| Board of Directors: | Conservation ChairKayhan Ostovar 256-7481, kayhan@q.com | |
| Donn Bartlett: 252-0757, donnbartlett@msn.com Rita Harding: 259-7586, mtroses22@bresnan.net Shelia McKay: 652-7175, cell 694-7918, wjhbird@yahoo.com Jeanette Tasey: 669-3169, jtasey@gmail.com Nancy Wiggins: 651-0218, nwiggins83@gmail.com | EditorNancy Wiggins 651-0218, nwiggins83@gmail.com Field Trip Chairs George and Bernie Mowat 656-7467, gmowat@bresnan.net GreetersPhyllis Holt 252-7373, Audrey Jurovich 656-2748 Injured RaptorsJeanette Tasey 669-3169,jtasey@gmail.com | |
| Montana's Congressional Delegation: | Membership SecretaryJoel M. Bowers 534-3672, cell: 591-5635, jmba@jmba.com | |
| Sen. Max Baucus: U.S. Senate, Wash. D.C. 20510 website: http://baucus.senate.gov email: max@baucus.senate.gov Billings: 657-6790 Wash. D.C.: 1-800-332-6160 Sen. Jon Tester: U.S. Senate, Wash. D.C. 20510 website: http://tester.senate.gov email: senator@tester.senate.gov | Program ChairShelia McKay 652-7175, wjhbird@yahoo.com Recycling (aluminum)Will Crain 697-9156, william- crain@earthlink.net, Website Tom Lyman, Tomglyman@gmail.com Meetings are held September through May at Mayflower Con- gregational Church, corner of Poly and Rehberg: | |
| Billings: 252-0550 Wash. D.C.: 1-866-554-4403 <u>Rep. Dennis Rehberg</u> : U.S. House of Rep. Wash. D.C. 20515 website: www.rehberg.house.gov email: denny.rehberg@mail.house.gov Billings: 256-1019 Wash. D.C.: 202-225-3211 | Board Meetings held second Monday of each month at 6:00pm. Board Meetings are open to entire membership. General Chapter Meetings are held third Monday of each month at 7:00pm. All meetings are open to the public. | |

FIELD TRIP NOTES



UNE 8-10 THE MONTANA AUDUBON FESTIVAL was a terrific success! Along with their partnering chapter, Flathead Audubon, MA shares these highlights:

• with the help of Flathead Audubon and enthusiastic support (auction bids, raffle tickets, T shirts, extra donations), MA raised over \$15,000. The locally-made exquisite desserts

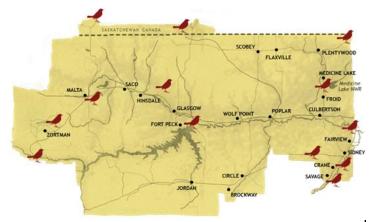
were reason enough to come to the festival banquet dinner! Shared proceeds from the dessert auction and raffle went to Flathead Audubon to support their stellar education program led by award winning Ashley's Mason.

We are thankful for all 260 people who attended. Let's celebrate success; visit mtaudubon.org to see:

- Memorable photos.
- Master Bird Species list in pdf (or excel spreadsheet on our website).
- 2012 Festival T-shirt discounted. \$10 + \$5 shipping. See the shirt and ordering details.
- Professor Guano stole the show... It was really fabulous... Wonderful time... Enjoyed the speakers, field trips, and cake auction... It's always fun to share birding with everyone.. Everyone was positive even with rainy weather... Great views of Short-eared Owls and Trumpeter Swans... eBird yes!"
- We also thank participants for constructive suggestions for improvement we'll take them to heart for 2013 in Lewistown.

AUGUST 24 – 26 BOWDOIN AND NORTHERN MONTANA

Seven auduboners went on a trip to Northern Montana. We are sorry for those who couldn't join us because the trip was a terrific outing, and we logged 65 species of birds. We departed on Friday morning and blew along with the winds all the way to Fort Peck, seeing birds along the way. In Fort Peck we spent a couple of hours at the home of Jean and Chuck Carlson where we enjoyed their beautiful backyard sanctuary and saw blue jays, ruby-throated humming birds, a brown thrasher, black-headed-grossbeaks, and a white-breasted nuthatch, as well as others. Thanks so much for your hospitality!



On Saturday we took a leisurely tour around the lake

at Bowdoin. We saw marsh wrens flitting around the reeds, a white-faced ibis flying above, as well as a great blue heron wading in the water. Soon we became aware of masses of American White Pelicans on the islands in the lake, and as we drove, it seemed that every bit of island was covered by these beautiful birds. We counted one thousand eight hundred and sixty two of them.....not really, but there were hundreds and maybe a thousand or more gathering for migration. It was an awesome spectacle. On the far side we saw more white-faced Ibis and avocets, along with other shorebirds, geese and ducks; many of them brown this time of year.

Still having time, we drove out to Nelson Reservoir. It became a bit windy again so we spent most of our time in a stand of trees where there were some warblers flitting around. We isolated one that, with all the expertise in the group, is yet to be identified. We'll keep you posted!

The next day in Zortman we went into the campground, and found it silent of birds. As we walked quietly an amazing array showed up: Black–capped and mountain chickadees in large numbers followed and chatted with us. A cedar waxwing posed on top of a tree, and a Clark's nutcracker beat-up on a pine cone and finally flew to show us his true colors.

It was good fun to see the birds, spend time in good company of good birders, and finish the eating part of the tour with fresh out-of -the oven Blueberry pie at Grass Range. Thank you to Dorothy Bartlett

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Conservation Grants Announcement

Yellowstone Valley Audubon Society (YVAS) is offering the following grant opportunitv.

For 2012-2013, YVAS is offering a conservation grant of up to \$1000.00. The grant will be awarded to an individual or a group engaged in some project which sup-

ports the YVAS mission: "to promote enjoyment and protection of the natural environment through education, activism and conservation of bird habitat."

Grants can be awarded help fund a variety of conservation projects including, but not limited to,

- research on birds, plants, habitat, alternative energies, effects of CO₂, etc.
- field work projects, such as habitat restoration, building/establishing bird/bat boxes, monitoring bird/ wildlife populations, etc.
- travel, continuing education, advocacy for natural resources, etc.

We are excited about the opportunity we have to help students engage in fulfilling our mission, and we encourage you to apply for a Conservation Grant. Applications need to be received by February 1, 2013, and the award winner will be expected to submit a written report of their project and its success within one year of the initial award date. They will also be asked to present their results at either an YVAS Board meeting or at a general membership meeting.

All grant applications must provide a brief statement of the proposed project, illustrating how it ties in with the YVAS mission stated above. Applications should not exceed two pages in length, and must also include a budget, illustrating how the project would apply the funds. Any applicant under the age of 18 must provide a letter of support from a supervising teacher.

Address grant applications to YVAS Board, P.O. Box 1075, Billings, MT 59103-1075

For further information and application forms, visit yvaudubon.org or contact Nancy Wiggins nwiggins83@gmail.com or (406) 651-0218.

 \Rightarrow At the October 15th Membership Meeting we will take written suggestions re items you would like to see offered for auction or raffle at the Christmas dinner. Please take some time to organize your thoughts.

YVAS CHRISTMAS FUND RAISER

SAVE THE DATE WHEN: MONDAY, DECEMBER 3

WHERE: HARVEST CHURCH 1234 WICKS LANE, BILLINGS HEIGHTS

FEATURED SPEAKER: Bob Landis, Wildlife Photographer

Pot Luck Dinner

Raffle

Silent Auction

See the November/December issue of the YVAS Flyer for more

information or contact Dorothy Bartlett 252-0757, dpadanyi@live.com

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 EVENTS AT THE AUDUBON CONSERVATION EDUCATION CENTER

 7026 South Billings Blvd, Billings, MT, 59101, 406-294-5099, www.mtacec.org

 Fall 2012

<u>October 12</u> Nature Night at the Audubon Center! Drop your child off for an evening of outdoor adventures with our Teacher Naturalists. Program is open to 1st – 6th grade students, and runs from 6 – 8 PM. Fee is \$15 per child or \$10 for Friends of the Center. For more info and a registration form, visit

www.mtacec.org or call 294 - 5099.

<u>October 19</u> School Break Camp for kids in 1st – 6th grades! Join us to learn about Forts, Fires, and Furs – We'll spend the day outdoors learning survival skills as we build our own forts, make and cook on fires, and make unique craft projects with natural items. Runs from 8:30 – 4:30. Cost per day is \$45 or \$40 for Friends of the Audubon Center. One hour of after-care until 5:30 is available for an extra \$5. Call to register at 294-5099 or print out a registration form from www.mtacec.org!

<u>October 21</u> Weekend Wonders Family Program from 1:30 – 3 PM: Gone Fishing – hone in your fishing skills in our ponds and learn about native MT fish. Bring your own pole if possible. Fee is \$2/person or free for Friends of the Center. For more info and a registration form, visit www.mtacec.org or call 294 – 5099.

October 23 Free Evening Lecture from 7 – 8 PM with Bo Walker, senior in the Environmental Science Program at Rocky Mountain College. Mr. Walker will present "A Fisherman for Frog Fecundity – Amphibian and Fish Population Dynamics in the Beartooth Mountains". Over 300 lakes in the Beartooth Mountains of south central Montana are stocked with fish. This presentation will discuss the potential impacts of fish stocking on native montane amphibian populations, as well as the study methods used to assess the impact of fish stocking on amphibians.

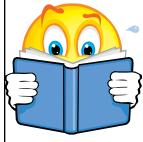
YVAS YELLOWSTONE RIVER BIRD CONSERVATION PROJECT UPDATE

Bird data from numerous trips to Isaac Homestead WMS, Two Moon Park and Gray Bear Fishing Access Site have been accumulated and submitted to Rocky Mountain College Yellowstone River Research Center. Cameron Sapp (RMC Intern) and Professor Luke Ward are incorporating that data into a database, GIS and Google Earth formats. The data is being shared with the Montana Natural Resources Information System at the State Library in Helena. A trip to Yellowstone Lake in YNP and one to the mouth of the Yellowstone River in North Dakota are scheduled for September to accumulate bird data at those locations. Plans are being made for additional birding trips and bird data accumulation along the Yellowstone River for fall of 2012 and summer 2013. An-



nouncements in that regard will be included in the Flyer. Trips will be coordinated with George and Bernie Mowat, the YVAS birding trip General Chairmen. The YVAS Osprey project work being done by Monty Sullins, Cameron Sapp, Kayhan Ostovar and the YVAS Osprey working group is being coordinated with the YVAS YR Bird project, data base, and mapping work. Thank you to Steve Regele

NESTING MATERIALS



<u>STOP</u>

• "Identify Yourself: The 50 Most Common Birding Identification Challenges" by Bill Thompson III, Julie Zickefoose and Kenn Kaufman. Written by the experts at <u>Bird</u> <u>Watcher's Digest</u>, this book gives beginning and intermediate bird watchers a helping hand with some of the most confounding identification challenges -- birds that are commonly encountered but difficult to tell apart. Combining clear, easy-to-understand text with beautiful illustrations that show key field marks, "Identify Yourself" is the solution to identifying many of North America's hard-to-distinguish birds.

• "A Child's Introduction to the Night Sky: The Story of the Stars, Planets, and Constellations--and How You Can Find Them in the Sky" by Michael Driscoll and Meredith Hamilton Children eight and up will enjoy this conversational but information-packed introduction to astronomy and stargazing, which includes the achievements of the great scientists, the history of space exploration, the story of our solar system, the myths behind the constellations, and how to navigate the night sky. Whimsical color illustrations on every page and handy definitions and sidebars help engage younger readers and develop their interest. The special star wheel helps locate stars and planets from any location at any time of year. This is the third in Black Dog & Leventhal's successful series including 'The Story of the Orchestra' and 'A Child's Introduction to Poetry'.



<u>LOOK</u>

• **"Birders: The Central Park Effect"** follows a diverse group of birders through the seasons as they passionately pursue their hobby in New York City's Central Park. Cornell Lab of Ornithology director Dr. John Fitzpatrick is among the experts interviewed about the so-called Central Park effect--the funneling of millions of birds into the park during migration. The film also highlights the profound impact

birds can have on people. The documentary is produced and directed by Jeffrey Kimball and airs on HBO. Visit http://www.hbo.com/documentaries/birders-the-central-park-effect/index.html for more information.

 American Bird Conservancy reported on a new study of house cats allowed to roam outdoors which finds that nearly one-third succeeded in capturing and killing animals. The cats, which wore special video cameras around their necks that recorded their outdoor activities, killed an average of 2.1 animals every week they were outside, but brought less than one of every four of their kills home. Of particular interest, bird kills constituted about 13 percent of the total wildlife kills. Based on these results, American Bird Conservancy and The Wildlife Society estimate that house cats kill far more than the previous estimate of a billion birds and other animals each year. Visit http://www.abcbirds.org/newsandreports/ releases/120806.html or view video and photos from the Kitty Cam at the University of Georgia's website, kittycams.uga.edu/photovideo.



<u>LISTEN</u>

• Hey Bird Lovers and Backyard Enthusiasts! Join "Batman" Ken and the Birdhouse Guy as hosts on "The Backyard Network" radio show. They explore how you can attract song birds and bats to your yard, install bird feeders, manage natural insect control, design water-scales, plant flowers to attract birds and much more. They talk about anything and everything to help you bring your backyard to life! Join in the fun with your comments and questions to The Backyard Network by calling 307-514-

1071 or email the guys at: wildlifehouses@yahoo.com! Visit Www.1480krae.com/birds.asp

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| National Audubon Society Recruitment Code: C0ZN500Z Application for New Membership Please enroll me as a member of the National Audubon Society. I understand that I will receive the Audubon Magazine and Yellowstone Valley Audubon Society Flyer. Make check payable to National Audubon Society. *Renewals will be sent to you through National Audubon. Name | Yellowstone Valley Audubon Society Recruitment Code: C0ZN500Z Application for New & Renewal Membership Please enroll me as a supporting member of Yellowstone Valley Audubon Society. I understand I will be supporting local chapter activities and receiving the local newsletter. I will enjoy full Chapter benefits. Make check payable to Yellowstone Valley Audubon Society for \$20. If apply- ing for a new or renewing student membership, make check for \$10 and indicate academic affiliation. Name |
| One Year Membership \$20 One year new membership Send this application and your check made out to <u>Na-</u> <u>tional Audubon Society</u> to: Yellowstone Valley Audubon Society Attention: Membership Secretary P.O. Box 1075 Billings, MT 59103-1075 | Email Address Do you want to receive the Flyer electronically? |
| Is it time for you to become a YVAS member or renew your chapter mem- bership? PLEASE CHECK THE MAILING LABEL ON YOUR FLYER. IF IT SHOWS "YVAS JAN 12" BELOW YOUR NAME, THEN YOU ARE A SUP- PORTING CHAPTER MEMBER WHOSE MEM- BERSHIP EXPIRED IN JANUARY 2012. IF YOU ARE NOT A SUPPORTING MEMBER OR YOUR MEMBERSHIP HAS EXPIRED, HELP US OUT BY JOINING OR RENEWING NOW WITH YOUR CHECK FOR \$20, USING THE FORM ON THE RIGHT. YOUR MEMBERSHIP HELPS FUND THE PUBLICATION OF THE FLYER ALONG WITH OTHER ACTIVITIES RELATED TO THE MANAGEMENT OF OUR CHAPTER. | Membership Information Although the National Audubon Society gives complimentary membership in our chapter as a benefit, no dues come to us. We strongly encourage you to join YVAS as a Supporting Chapter Member, which is offered for \$20 a year. Use the application form above to join as a Supporting Chapter Member or to renew your Chapter Membership. 1. Moving?? Let us know as early as possible when you plan to move. The Post Office does charge us a fee for returned flyers. Include your old address as well as your new address so we can track you. You may write, call, or email the information to the Membership Secretary. 2. Yellowstone Valley Audubon Society offers Supporting Chapter student memberships for a reduced rate of \$10 a year. If you applying for a new student membership or are renewing a student membership, make sure you indicate your academic affiliation in your application . Joel Bowers, Membership Secretary |

TELLOWSTONE VALLEL

YELLOWSTONE VALLEY AUDUBON FLYER

P.O. Box 1075 Billings, MT 59103-1075

RETURN SERVICE REQUESTED

Non-Profit Organization PRST STD U.S. POSTAGE PAID BILLINGS,MT PERMIT NO. 27

Field Trip Calendar:

All field trips depart from Rocky Mountain College parking lot on Rimrock Road, adjacent to Billings Studio Theater, unless otherwise noted, and will be by car. All field trips are open to the public. Passengers will share gas costs with driver when car- pooling. Do make sure you check all field trips with listing in flyer each month for any changes.

| Oct 6 | Sat | STILLWATER AND COONEY DAM. 8 a.m. to 6 p.m. | Sack lunch. Helen Carlson, leader. |
|--------|------|--|--|
| Nov 10 | Sat | YELLOWTAIL DAM AFTERBAY. 8 a.m. to 6 p.m. | Sack lunch. George Mowat, leader. |
| Dec 15 | Sat | ANNUAL CHRISTMAS BIRD COUNT. | More details will be in the Nov. FLYER. |
| Jan 1 | Tues | NEW YEAR'S FIELD TRIP. 8 a.m. to 6 p.m. | Sack lunch. Yellowtail Dam Afterbay. Helen Carlson, leader. |
| Jan 5 | Sat | ANNUAL EAGLE MIDWINTER SURVEY in Lower 48 States. 8:00 a.m. to 5:00 p.m. Yellowstone River: Billings to Columbus | Brad Hall or George Mowat, leader. No Host Lunch. |

