

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.

VOLUME 42, NUMBER 5

NEW THIS ISSUE

- NOTICE OF
 ELECTION
- MEMBERSHIP SURVEY RE-SULTS
- BIRDATHON
- WINGS ACROSS THE SKY FESTI-VAL
- BIOBLITZ



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ANNUAL MEETING, MONDAY MAY 21

What is Citizen Science – how can I contribute to bird conservation?

Kayhan Ostovar, Professor of Environmental Science at Rocky Mountain College will speak about citizen science projects and specifically about how YVAS can become more involved in citizen science projects.

Do you keep a Montana bird list? How about a life list or bird feeder list? What do you do with these lists? Do you enjoy stopping at an osprey nest on the road when you drive down Paradise Valley to watch the chicks in the nest? Have you ever participated in a Christmas Bird Count? These activities are all potential forms of citizen science projects that contribute to our greater knowledge and conservation of birds in Montana and the US. Come learn more about how the observations you make each day can be useful for us to learn more about birds and help with their conservation.

Kayhan Ostovar's career as a wildlife biologist has taken him to the far corners of the world. He has studied howler monkeys and wild cats in Costa Rica, St. Lucian parrots in the West Indies, and has guided safaris in Africa. As a professor Ostovar emphasizes the importance of field work, which involves the careful observation of plants and animals in the wild.

MAY 2012

YVAS MEETINGS

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. Monday, May 14,6:00pm: Board of Directors Meeting Monday, May 21, 7:00pm: General Membership Meeting

We will hold a YVAS fundraiser dinner at 5:45 before the May membership meeting. Dinner donation: \$6. The dinner will be hosted by Shelia McKay. <u>Please call her at 694-</u> <u>7918 by Saturday, May 19th to make reservations and vol-</u> <u>unteer to bring a dish</u>. The Board of Directors will sponsor dessert for all members to be served after dinner at 6:45.



"We're on the web! yvaudubon.org

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NOTICE OF ELECTION

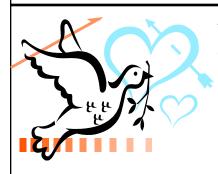
Officers and Directors for the Yellowstone Valley Audubon Society to be voted on at the Annual Meeting on May 21, 2012:

<u>Officers</u>

President—Bill DeMeyer (2012-2013) Vice-President—Steve Regele (2012-2013) Secretary - Dorothy Bartlett (2012-2013) Treasure— Deb Regele (2012-2013)

Directors

Donn Bartlett (2012-2014) Shelia McKay (2012-2014)



Auduboners are mourning the loss of Gordon Weber who died recently in Billings. Gordon served the YVAS Chapter as Treasurer for 26 years, represented us at MT Audubon, and was an active bird watcher. Our condolences go to his wife Lila. At 99 she is one of the oldest living members of the Chapter who served as Editor of the Flyer and as Membership Secretary for many years, long before computers were a part of the scene. Messages can be addressed to her at 2351 Solomon Ave. # 128, Billings, MT 59102.

YVAS has a long tradition of collecting aluminum for recycle. Please help support this program which raises funds for YVAS' Audubon Adventures program by bringing your cans for recycle to Helen Carlson's house, 519 Highland Park Drive, 248-8684. Will Crain has volunteered to take over the job of transporting cans to the recycling center from Tom Davis who passes the torch after 20 years of service. Salute to Tom and welcome Will!

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

MEMBERSHIP SURVEY RESULTS



The YVAS Board of Directors is pleased to present a progress report on the survey that was conducted this winter. Some 55 members made the effort to contribute thoughtful and constructive ideas to help the board expand and revise activities and programs. The Board wants members to know they are listening and are developing actions plans based on the survey. Current and newly-formed committees will be assigned areas for follow-up and implementation. Specifically, a Conservation Committee was formed - it will initially focus on the Yellowstone River and coordinate efforts with the newly formed Yellow-stone River Research Center at Rocky Mountain College. The Board is exploring options to expand field trips and other outdoor activities this includes more focus on the Yellowstone River and Two Moon Park ar-

eas, addition of local and shorter trips in Billings, development of a map of birding areas around the city to post on the website, and coordination of activity with the American Prairie Foundation, Montana Wilderness Association, and the newly formed Yellowstone River Research Center. Board member Shelia McKay has volunteered to become the Program chairperson, guaranteeing continuing quality of speakers and programs for monthly meetings which was a priority in the survey. The Board is also exploring ways to continue the ever-popular 'pre meeting' dinners without over burdening our small cadre of volunteers who host them each month. Analyzing and responding to the survey results is a work in progress that will guide the Board over the coming years. YVAS totally runs on the endless wisdom and energy of its volunteers. The Board always appreciates input and participation from the entire membership. Do not hesitate to contact a Board member if you have suggestions or want to volunteer to be part of any YVAS project. The Board will continue to review progress with the membership. Extra special thanks go to Rita Harding for putting in tireless hours to make this survey successful and to the members for their input and support. In appreciation of the membership response, the Board will sponsor a dessert before the annual meeting at on Monday, May 21 at 6:45.

April 21th Exxon Ponds and Emerald Hills Earth Day Birding Trip

George and Bernie Mowat, assisted by Ronald Kuhler, led a morning birding group through the Exxon pond reclamation area. The weather cooperated- drawing the birds to the ponds with a light mist and clearing up just as the humans reached the gate of the sight. We saw a total of 38 species of birds and over 200 individual birds. Eared Grebe, Wood Duck, Northern Shoveler and Sandhill Cranes were among my favorites. In a wooded area, a Yellow-rumped Warbler (Myrtle Warbler) posed for photographs until his mate showed up to distract him; a Belted Kingfisher was equally entertaining.

We saw American Kestrel, Osprey carrying fish to and from the river, and 6 Bald Eagles . Two adorable eaglets were framed in the scope as their parents fed them on the nest. There were many male red winged black birds - either the females are just arriving or they were busy seeking out nesting sites.

After lunch we drove through Emerald Hills to a Pine forest area in recovery from fire. The area is coniferous with mixed woods and residential plantings. Mountain Bluebirds were spectacular. We were able to see their backs as they flew below us and it was impressive. Turkey vultures looped beneath a bald eagle . A White Breasted Nuthatch, Raven, American Kestrel, Pinion Jays and Pine Siskin rounded out our count. Helen On a 600 acre site off Johnson Lane Exxon has created varied habitats. Meadow and marsh. riparian habitat, and wooded ditches surround wetland cells and ponds. Dominant marsh plants were broadleaf cattail, creeping spikerush and hard stem bulrush. Upland grasses dominate the meadows.

heard a Tom Turkey calling in the distance and the neighbors told us that turkey were prevalent in an area that was actually a park where we could hike in the future. Thank you to Shelia McKay



MAY 17 Q2 ANCHOR WOMAN ANGELA DAVIS will bring her <u>Angela's Adven-</u> <u>tures</u> TV crew to the Riverfront Park field trip at 5:30pm to highlight YVAS efforts to provide birding opportunities to the Billing community. This is a fun opportunity to showcase our commitment to promote enjoyment and protection of the natural environment through education, activism and conservation of bird habitat. Let's have a great turnout!! Thank you to Dorothy Bartlett

JUNE 2-3 BIRDATHON 2012

TEAMS: Please complete the team application form and submit to: YVAS, P.O. Box 1075, Billings, MT 59103 along with \$5.00 per team member as soon as possible and before May 25, 2012. The form is available at www.yvaudubon.org

- **TEAM MEMBERS**: Begin to solicit sponsors, completing the Pledge Form that will be available at the May Chapter Meeting or on the website: www.yvaudubon.org.
- **SUPPORTERS**: Please pledge your financial support to a team. You do not have to wait to let your favorite team know of your willingness to support YVAS programs such as Education, Habitat Restoration, and Osprey Project. Your contributions are tax deductible.
- **TEAM RECOGNITION**: All teams are to report their bird lists at a Compilation Event at 5 p.m. on Sunday, June 3. Refreshments and prizes will be awarded. The Event is for team members and will be held at the home of Deb and Steve Regele, 9872 Highway 211, Joliet which is three miles past Fort Rockvale junction, across the road from Halverson Lawn Ornaments. After turning left off Highway 212, turn right into the Regele driveway.

QUESTIONS: E-mail Ruth Vanderhorst at acrv@bresnan.net or call 245-5118.

AUDUBON CENTER

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

• <u>May 1</u> Registrations opens for Audubon's Adventure in Nature Summer Camps! We offer 8 weeks of camps geared to specific ages and themes. Check out our website www.mtacec.org for a complete listing and registration forms.



- <u>May 5</u> Open house at the Audubon Center from 10 AM 2 PM! Stop by to check out our exhibits and sign out a field guide, insect net, or a pair of binoculars to help you explore the great outdoors. Free and open to all ages.
- <u>May 11</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 OR \$10 per child for Friends of the Audubon Center. Call 294 5099 to register.
- <u>May 17</u> Celebrate Endangered Species day with an evening lecture by John Carlson, the Wildlife program lead for Montana and the Dakotas BLM in Billings. Mr. Carlson will speak about sage grouse natural history, conservation, and management in Montana. Free lecture begins at 7:30 PM. No registration required.
- <u>May 19</u> Open house at the Audubon Center from 10 AM 2 PM! Stop by to check out our exhibits and sign out a field guide, insect net, or a pair of binoculars to help you explore the great outdoors. Free and open to all ages.
- <u>May 20</u> Weekend Wonders Intro Fly-Fishing Family Program from 1:30 3 PM. Learn how to tie flies and practice the art of casting with the experts from Cabellas. Free for Friends of the Audubon Center or \$2/person non-members. Call 294 – 5099 to register.
- <u>May 22</u> Free evening workshop on invasive plants at 7 8:30 PM. Preventing establishment and spread of invasive plants is critical for protecting native plant communities and the birds that depend on them. This workshop will provide you with the skills to be a "weed watcher" and contribute to statewide efforts to detect high priority new plant invaders and report them before they spread (by simply being alert for new plant invaders while out enjoying birds). Presented by Dr. Jane Mangold, an assistant professor and Extension invasive plant specialist at Montana State University and Hilary Parkinson, the plant identification diagnostician at Montana State University and a research associate in the Mangold lab."

HAVE YOU REGISTERED YET?



JUNE 8–10

Now is the time to register for *Wings Across the Big Sky* in Kalispell before field trips fill up ... See <u>www.mtaudubon.org/birdwatching/festival.html</u> for the bird-fest lowdown including the link to register online or to download the mail-in form. Remember: This is a family-friendly event so bring your children or grandchildren—no cost for their registration! Contact Larissa at 406-443-3949 if you have any questions.

Why Yes, We Gladly Welcome Bird Festival Volunteers ...

If you are interested in volunteering at the festival please contact Kay Mitchell at <u>kbmitch@centurytel.net</u>. We offer volunteers wishing to go on field trips a discount on registration. We appreciate everyone's part in making this a fun and meaningful experience for all! As always, thanks for your support.

Call for Montana Audubon Award Nominations!

We are now seeking nominations for 4 awards that will be given away at the annual meeting in Kalispell. The awards acknowledge individuals who exemplify a commitment to conserving birds, other wildlife, and their habitat. The awards will be given for Conservationist of the Year, Environmental Educator of the Year, Special Achievement, and Lifetime Achievement. To nominate your candidate, please call the Montana Audubon office to request an award nomination form or download the form from our website: www.mtaudubon.org/ about/awards.html. To be considered for this year's award nominations and all supporting material must be postmarked no later than May 23, 2012. Nominations should be sent to Montana Audubon, PO Box 595, Helena, MT 59624, or by fax: (406) 443-7144. The award ceremony will take place on June 9th at Montana Audubon's Bird Festival in Kalispell. Questions? Contact Janet Ellis (406-443-3949 or jellis@mtaudubon.org).

NEWS FLASH: Marina Skumanich—National Audubon's Regional Representative for Montana—is coming to the Bird Festival!

Marina Skumanich, National Audubon Society's "Regional Representative" on the National Audubon Board for the region that includes Montana, will be at this year's Bird Festival in Kalispell June 7–8 (Thursday & Friday). Marina has signed up for one of the pre-festival conservation workshops on Friday, and she will also lead the discussion at the Chapter Forum on Friday afternoon. Discussion topics for the Forum will likely include: 1) New NAS strategic direction with flyway structure and one-Audubon commitment; 2) Chapter issues in relation to NAS— some of the things the Regional Directors (who are tasked to represent the chapters on the Board) are working on; and 3) NAS efforts on conservation issues of particular interest to MT chapters and MT Audubon (e.g., IBAs, climate change, etc.). EVERYONE is welcome to join us for the Chapter Forum and the discussion with Marina, scheduled to start at 2:45 P.M. on Friday, June 8th.

July 6-8 The BIOBLITZ YVAS member participation in previous MT BioBlitzes has been much appreciated. The American Prairie Reserve BioBlitz June 29, 2011 was a great success and a lot of fun for participants. This year there will be a BioBlitz in the Pryor Mountains south of Billings on the WY border. The Pryors are known for unique and even endemic flora and fauna. The area has been designated an Important Bird Area by the Audubon Society. It has more bat species than anywhere else in Montana, and has unique geological features which offer a variety of habitats. This BioBlitz is being sponsored by the USFS Custer District, Billings BLM, Eastern Wildlands Chapter- Montana Wilderness Association and the Pryors Coalition on July 6-8. The exact location has yet to be determined due to some logistical challenges so check back for updates. We hope to be in a location to access both high alpine and rugged badland areas in the Pryors. One of the focuses of this BioBlitz will be the "near cave" microhabitats. There are many large and small caves in the Pryor Mountains that may harbor endemic species. More information about the BioBlitz can be found on this website. http://bioblitz.weebly.com If you are interested please take the time to register here online. Contact Kayhan Ostovar with any questions.:256-7481 or kavhan.ostovar@rockv.edu>...

A BioBlitz is an intense period of biological surveying in an attempt to record all the living species within a designated area. Groups of scientists. naturalists and volunteers conduct an intensive field study over a short, usually 24 hour, time. There is a public component to many BioBlitzes, with the goal of getting the public interested in biodiversity.



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SUMMER NESTING MATERIALS



NEW TECHNOLOGIES SOLVE ANCIENT MIGRATION MYSTERIES

Meet Hope, the wired Whimbrel. Since 2009, a tiny transmitter on Hope's back has tracked her annual migrations between the U.S. Virgin Islands and the Canadian and the Canadian Arctic, a round-trip of 12,000 miles. That journey had been a mystery—but now scientists can tell you exactly where she stopped along the flyway and how fast she flew to get there. Hope and

other wired birds are opening up a world of discovery about the miracle of migration. Read more about Hope's migration at audubonmagazine.org/articles/birds/unlocking-migrations-secrets.

WHY BIRDS SING, A JOURNEY INTO THE MYSTERY OF BIRD SONG, 2005 David Rothenberg

The astonishing richness of birdsong is both an aesthetic and a scientific mystery. Evolutionists have never been able to completely explain why birdsong is so inventive and why many species devote so many hours to singing. The standard explanations of defending territories and attracting mates don't begin to account for the variety and energy that the commonest birds exhibit. Is it possible that birds sing because they like to? This seemingly naive explanation is starting to look more and more like the truth. *Why Birds Sing* is a lyric exploration of birdsong that blends the latest scientific research with a deep understanding of musical beauty and form. Drawing on conversations with neuroscientists, ecologists, and composers, it is the first book to investigate the elusive question of why birds sing and what their song means to both avian and human ears. Whether playing his clarinet with the white crested laughing thrush in Pittsburgh, or jamming in the Australian winter breeding grounds of the Albert's lyrebird, Rothenberg immerses himself in the heart and soul of birdsong. He approaches the subject as a naturalist, philosopher, musician, and investigator. An intimate look at the most lovely of natural phenomena, and now with a CD with over one hour of music and birdsong, *Why Birds Sing* is a beautifully written exploration of a phenomenon that's at once familiar and profoundly alien.



NEW WINDOW TAPE CAN SIGNIFICANTLY REDUCE BIRD COLLISIONS AT HOMES

A new, translucent adhesive tape, which tests show can significantly reduce bird collisions with glass windows and doors, is now available to the public. The product is being sold by American Bird Conservancy (ABC); BirdTape is made possible through the generous support of the Rusinow Family Foundation. Birds can't see glass and don't understand the architectural cues, such as window frames, mullions, and handles, that alert people to the hazard. Experts estimate that up to one billion birds may die each year from resulting collisions. Unlike some sources of

bird mortality that predominantly kill weaker individuals, there is no distinction among victims of glass. Because glass is equally dangerous for strong, healthy, breeding adults, it can have a particularly serious impact on populations. Studies have shown that even small windows can be dangerous to birds that are accustomed to flying through gaps between trees and shrubs. To learn more about ABC Bird Tape, go to: www.abcbirdtape.org. ABC has produced a video that demonstrates how to install the bird tape.

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National Audubon Society Recruitment Code: C0ZN500Z Application for <u>New</u> Membership	Yellowstone Valley Audubon Society Recruitment Code: C0ZN500Z Application for New & Renewal 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 <u>National Audubon Society</u> . *Renewals will be sent to you through National Audubon. Name	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 <u>Yellowstone Valley Audubon Society</u> for \$20. If apply- ing for a new or renewing student membership, make
Address	check for \$10 and indicate academic affiliation. Name
City	Address
StateZip	City
Email Address	State Zip
One Year 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	Membership Information Although the National Audubon Society gives complimentary membership in our chapter as a benefit, no dues come to us. We strongly encour- age 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 Support- ing Chapter Member or to renew your Chapter Membership.
YOUR FLYER. IF IT SHOWS "YVAS JAN 12" BELOW YOUR NAME, THEN YOU ARE A SUP- PORTING CHAPTER MEMBER WHOSE MEM- BERSHIP EXPIRES IN JANUARY 2012. IF YOU ARE NOT A MEMBER OR YOUR MEM- BERSHIP 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	 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 Sec- retary. Yellowstone Valley Audubon Society offers

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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.

<u>May 3,10,17</u> (Thurs) HELEN'S BIRDING CLASSES—Call Helen at 248-8684 to register. <u>May 5 (Sat)</u> LAKE BASIN 8 a.m. Sack lunch. Mike Weber, leader.

May 12 (Sat) MEET AT RIVERFRONT PARK at 8:00 a.m. Half day. George and Bernie Mowat, leaders.

May 17 (Thur) MEET AT RIVERFRONT PARK. 5:30 p.m. Mike Weber, leader.

- May 19 (Sat) STILLWATER AND WOODBINE AREAS. 7 a.m. to 5 p.m. Sack lunch. Ruth Vanderhorst, leader.
- May 26 (Sat) POMPEY'S PILLAR. 7 a.m. to early afternoon. Sack lunch optional. Ruth Vanderhorst, leader.
- June 2, 5 pm Saturday, to Sunday, June 3, 5 pm. BIRDATHON. See April Flyer p. 4 for details or visit www.yvaudubon.org.

June 2 (Sat) BILLIE HICKS'S HOUSE. 6:30 a.m. at Rocky or 7:00 a.m. at Billie's house.

X!! Brupph Since birds. Summer Fundraiser--\$7.50. <u>RESERVATIONS REQUIRED</u>. Phone Billie at 962-3798 by Thursday night.

June 5 (Tues) MEET AT PICTOGRAPH CAVE. 5:30 p.m. Ruth Vanderhorst, leader. June 16 (Sat) RED LODGE TRIP. 7 a.m. at Rocky Mountain College for car-pooling or Visitors Center in Red Lodge at 9 a.m. Sack lunch. (The group from Billings

FIELD TRIP CHAIRS: George and Bernie Mowat 656-7467

will be birding on the way to Red Lodge). Jerry Dalton, leader.

