



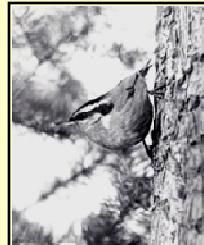
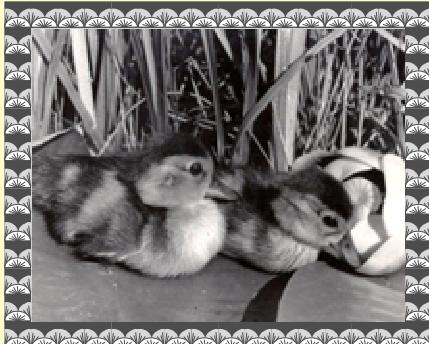
Newsletter of the Flathead Audubon Society

NOVEMBER 2013
VOLUME 38, NUMBER 3

Every leaf speaks bliss to me,
fluttering from the autumn tree.
~ Emily Bronte

John L. Blackford Photo Collection Donated to Flathead Audubon

By Linda Winnie



More than 120 original black-and-white photographs by outdoor photographer John Lindsey Blackford have been donated to Flathead Audubon by Blackford's nieces, Mary Arnes and Judy Bjorge. In addition to remarkably detailed pictures of northwest birds and their eggs and nests, the collection also includes images of northwest flora, and scenics of Flathead Lake, and of Glacier and Yellowstone National Parks.

Blackford was born in 1906 in Lewistown, MT, and spent his boyhood years, 1911-1923, in Libby, MT. After high school, he attended Stanford University, and then returned to live in Libby from the mid-1920s to the late-1950s. During this period he travelled extensively in western United States, camping, photographing, and writing about the wildlife he saw and his experiences with the Native Americans he met during his travels.

Blackford developed a reputation as a naturalist and author of articles on birds and on wildlife habitats, illustrating his work with his own photographs. He wrote for national magazines such as *Nature*, *Condor*, *Audubon Magazine*, *American Forest*, *The Living Wilderness*, and *Natural History*. He wrote nature stories for children for *My Weekly Reader*. In 1956 he published *Western Wonderlands: A Guide to Bird Habitats of the Western United States*.

Blackford died in Roseburg, OR, in 1984, at the age of 77.

Flathead Audubon will use this wonderful collection of nature photographs to enhance its Conservation Education Program, and plans to arrange a public showing of the Blackford Collection for the enjoyment of the Flathead community.

Our sincere thanks to Mary Arnes and Judy Bjorge for this generous gift.

NOVEMBER FLATHEAD AUDUBON CALENDAR

Monday, November 11, 2013: Flathead Audubon General Meeting. Gateway Community Center, United Way Conference Room. Program on Northern Hawk Owls by Owl Research Institute. See page 3

Monday, November 4, 2013: FAS Board of Directors Meeting. 6 PM at 295 3rd Ave. EN. All welcome.

Sunday, November 10, 2013: Flathead Valley Late Fall/Early Winter Migrants Field Trip. 8 AM—Noon

(see details on page 5)

BIRD OF THE MONTH

By Gail Cleveland

Sora: One of the Elusive Rails of the Family *Rallidae*

Even though I have been watching birds for more than 25 years, I can bring to mind most instances when I have seen the more elusive members of the family *Rallidae* (coots, rails, crakes and gallinules). I remember seeing my first Virginia Rail in a marshy area in the lower Flathead Valley. After hearing a long sequence of pig-like grunts, I scanned the area with my binoculars, only to realize that the small, orange-breasted, long-billed bird was silently standing right below me outside the car door. I remember lying on my stomach in northern Thailand, trying not to make a sound as a local restaurant owner called in the endemic Black-tailed Crake using bread crumbs. But, possibly, my favorite rail is the Sora, the most common and widely distributed rail in North America. I love his whinny.

Some *Rallidae* members like coots and moorhens are prolific swimmers and spend most of their time in open water. Soras, on the other hand, tend to stick to the reeds, cattails and muddy areas of marshes and lakesides. Therefore, catching a glimpse of a secretive Sora is a memorable occasion. My first was at Bowdoin National Wildlife Refuge in eastern Montana. As my husband and I stood on an observation platform over a marshy area, a small brown bird with a yellow beak surrounded by black walked out of the cattails and back in for a two second view. "Did you see that? It was a Sora!"

Soras are predominantly monogamous, with both parents taking part in the raising of the young. The female lays 8 to 13 eggs in a small saucer-shaped nest of reeds and grasses, usually with surrounding plants forming a



Bill Schmoker Photo



Bill Schmoker Photo



Dan Casey Photo

canopy above it. The young hatch at different times, making it possible for one adult to tend the young while the other incubates on the nest. Although the chicks are precocial, the adults feed and look after the young for approximately four weeks.

Soras are omnivores, eating a variety of crustaceans, spiders, grasshoppers and insects, as well as the seeds of plants like sedges and bulrushes. In the eastern United States, they are known to eat wild rice and rice cutgrass. In early June in Yellowstone National Park, to my surprise, several Soras were out in the open on the edges of a flooding pond, picking off caterpillars as they ascended small bushes to avoid the rising water. They were too busy eating to care that my husband and I were there.

Even though Soras are rarely seen in flight, they migrate each fall to the southern states and as far away as South America and begin returning to their breeding grounds in April.

How do you know if a Sora is in a marshy area or a small pond with cattails? Listen. The Sora has a call which is said to sound like Sor-AH with the second note higher, but what I listen for is the descending whinny. Once you hear it, you won't forget it. You can hear the Sora vocalizations by going to www.allaboutbirds.org, or for a short video that includes the whinny, visit www.youtube.com/watch?v=F_WLUEmlcKA.

If you happen to observe more than two of these seldom seen, but fairly common, rails at one time, you can always brag that you've seen a whinny of Soras. You lucky birder!

Online Guide to North American Birds

Every year, spring welcomes the return of migratory birds to the nation's backyards and woodlands. Spend this winter learning more about your favorite avian visitors with Audubon's online bird ID guide, covering over 800 North American species. Explore descriptions, photos, range maps and bird songs at <http://birds.audubon.org/birdid>.





November Program

NORTHERN HAWK OWLS IN MONTANA

"Hawk or owl?" asks a hiker who first encounters this bird perched above the trail in daylight. To help sort out this matter, Matt and Jess Larson will give a talk titled, "Northern Hawk Owls in Montana" at our November 11 meeting. Their program will include identification tips, natural history, and results from the Owl Research Institute's ongoing study of this charismatic predator of the North.

The Owl Research Institute (ORI), is a small nonprofit dedicated to wildlife conservation through research and education. For over 25 years, the ORI has conducted field-based research studying owls and their habitats.

Matt Larson studied Biology and Environmental Studies at the University of Montana. He has

worked with the ORI since 2008 and has coordinated field research throughout western Montana and Alaska.

Jess Larson studied Resource Conservation and Wilderness Studies at the School of Forestry at the University of Montana. She began work with the ORI in 2007 as a field tech on the Northern Hawk Owl project in Glacier National Park. She is now the Program Coordinator at the ORI.

Please join us at 7 PM on Monday, November 11 in the United Way Conference Room at the Gateway Community Center. For more information about the Owl Research Institute, please visit www.owlinstitute.org.

OSNA WORKDAY

September 28 dawned cloudy but dry, providing ideal working conditions. Folks were so eager to work, they charged through the door of the meeting place at the merest rumor of the word "go." Finally herded into some semblance of order, thirty pairs of hands bagged weeds, cut brush, mowed grass, and measured vegetative trend plots. Despite three hours of work, most folks gained calories by gorging on the dozens of cookies provided by the hospitality crew. Thanks to all the workers for another successful workday.

Richard Kuhl, OSNA Co-Chair

HAVE YOU RENEWED YOUR MEMBERSHIP?

If you are not reading this exciting issue of *The Pileated Post*, then you must have forgotten to renew your Flathead Audubon membership. Go for the Quick Fix! Flip to Page 8, fill out the short membership form and send it to the address on the bottom, right away! Flathead Audubon needs you and you need Flathead Audubon in your life! You could even give a membership to somebody special this holiday season.

Thanks to everyone who has already renewed. This promises to be a rewarding and fun

Audubon year, so we're glad you are along for the ride. We hope you also opted to receive your newsletter by email, because it saves the chapter all expense of printing and mailing. And E-readers get lots of extras, like early delivery, instant links to further information, color throughout the newsletter and, as in this issue - "For E-Your Eyes Only," a photo-pheast for your eyes, this month dedicated to all of the fall activities of Flathead Audubon.



picstopin.com

From BlackHawk Watch, Newsletter of Northern Arizona Audubon, Jan-Feb 2013

There are things we could all do to help out birds at our local level, especially those that are on the Audubon/American Bird Conservancy WatchList of Birds of Conservation Concern, a list of birds that are endangered for many reasons. Did you know that Pinyon Jay and Red-faced Warbler are on the list of "declining species?"

When I googled the topic, up popped an article on Scotts/Miracle Gro/Ortho and the suit that was brought against them by the EPA. That suit has been settled with large fines against Scotts for mislabeling and misformulating pesticides and treating their bird seed brands with pesticides specifically known to be toxic to birds and other wildlife. That means that people who have provided bird seed in their gardens may have contributed to the death of birds because they thought the product was safe and would never have suspected that a trusted and well-known company would be guilty of such an outrage. Read details on the EPA website: www.epa.gov/compliance/resources/cases/civil/fifra/scottsmiraclegro.

NAAZ President Bea Cooley



CHIRPS & SQUAWKS

From
Kay Mitchell for the Flathead Audubon Board



Highlights from October 2013 Board Meeting:

- ◆ Authorized Bob Lee to purchase Members and Board/Officers liability insurance coverage from Pachner & Associates, a company that handles insurance only for chapters of National Audubon.
- ◆ Decided to replace the annual funds appeal letter with an envelope insert in the paper copies of *The Pileated Post* and an attachment in the electronic copies.
- ◆ Discussed pros and cons of having a booth at Cabela's grand opening.
- ◆ Authorized Lewis Young to submit comments for FAS on the proposed Otter Island land exchange and conservation easement.

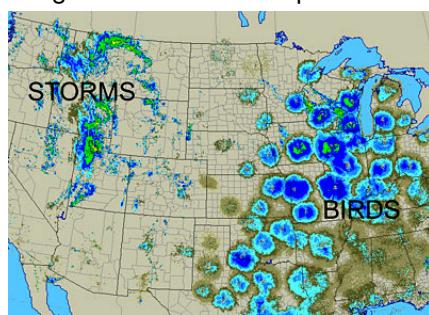
Full minutes of every Flathead Audubon Board meeting are printed on Flathead Audubon's website, www.flatheadaudubon.org, after they are officially accepted at the following month's meeting. Click on "About Us," then "Board Meeting Minute Archives." Take a look!

NEXRAD ORNITHOLOGY

By now most birders have heard about Nexrad (Next-Generation Radar) and how it can be used as a tool to view and track nocturnal bird migration. During spring and fall migration, I use Nexrad as an indicator of how "good" the birding might be the following morning. However, keep in mind that a lack of Nexrad activity doesn't necessarily mean birding will be slow the next morning. Inclement weather may keep birds from migrating, so the woods might still be filled with neotropical migrants from the previous day.

Amateur and professional ornithologists use Nexrad to track migratory birds. Density estimations give ornithologists the ability to count the number of birds involved in migratory movements, specific direction routes, timing, speed, elevation, and correlation with weather patterns. Birds can detect storms by sight, smell, sound, humidity, and pressure, and often attempt to fly around the storm cell, reverse direction, or are forced to land. All of this can be detected and viewed live on Nexrad. My favorite online Nexrad website is the National Center for Atmospheric Research/Research Applications Program - [Real-time Weather Data or NCAR/RAP](#).

To see live Nexrad maps, I change the "Product" to "Regional Reflectivity" and leave the "Background" set to the default "black" option. For a quick snapshot, I leave the "Loop Duration" set to "Single image." At this point you can either click on an individual radar station (three-letter codes across the states), or to see an entire map of US Nexrad data, select "Contiguous U.S." at the top.



How do you tell the difference between migrating birds and storm systems on Nexrad? The precipitation density of a storm is higher, so they often appear as massive, spinning, amoeba-like shapes. Because of [how radar works](#), and the comparatively even distribution and lower density of flocks, birds show up as concentrated, circular donut shapes centered on a radar station. The gaps between the donuts are just an indicator of the Nexrad station's range for that density. Migratory birds are still present in those gaps.

Nexrad can be a fairly useful prognosticator of expectation when combined with phenological knowledge of arrivals and departures of birds. Next spring our backyards and local natural areas will be filled with the songs sung by colorful birds. Studying Nexrad maps doesn't really compare to the undiluted joy of birdwatching, but as an adjunct to the pastime, viewing actual bird migration on a macro scale certainly enhances one's appreciation of the phenomenon.

Article contributed by Mike McDowell, an avid digiscoper, amateur naturalist, and Eagle Optics employee.



IN THE FIELD

Flathead Valley Late Fall/Early Winter Migrants: Sunday, November 10

Meet **Leslie Kehoe and Bob Lee** at the Somers Park 'N' Ride at **8 AM Sunday, November 10**, returning about noon, to search the Flathead Valley for migratory waterfowl, raptors, and other large and small birds. The actual field trip route will depend on weather and recent bird sightings. Come prepared to carpool and for wind, rain or snow, as well as great birding surprises. Please call **Leslie or Bob at 837-4467 after 5 PM** to register, as space is limited to about 20 participants. All ages and birding abilities are welcome!

From Gael Bissell and Kathy Ross Field Trip Co-Chairs.

High-flying Raptors Challenge Birders At Bad Rock Canyon ...



....but the day was perfect, thanks to the most beautiful Autumn weather and a great group of folks from as far as Missoula and Ronan. 67 migrating raptors kept all looking skyward and thanks to Craig

Hohenberger, Melvin and many other eagle-eyed birders, we were able to ID accipiters, even though the windless day kept all the birds VERY high in the sky.

Migrating Golden Eagles numbered 18 and a resident Golden thrilled us all during lulls in the migration. Thanks to the 30 folks who joined us to make it a great day for appreciating all aspects of our magnificent world!

Kathy Ross

MPG Ranch Field Trip Report

Beau Larkin, MPG Ranch North manager, explains to FAS field trip participants some of the conservation research being conducted on the 200 acres located in the foothills of the Swans near Condon.



One of dozens of nesting boxes put up around the property, most with solar-powered cameras in or focused on them to record activities of resident birds. For all the recent activity of fauna on the property, go to www.mpgranchnorth.com or find them on Facebook. You will enjoy it!

Mid-October Update from the Jewel Basin Hawk Watch

From Dan Casey

With three weeks remaining in the fall migration season, we have had lower than average numbers of raptors during surveys in the Jewel Basin. A stalwart group of lead observers, including Dan Casey, Diane Lundgren, Barbara Summer and bj Worth had conducted 35 surveys as of October 15, counting 1,610 raptors of 16 species (see table). This is our lowest total at this point in the season for the six years we have been conducting these surveys. The biggest change from previous years is that we had inclement weather on the ridge during the last half of September, when our highest counts of accipiters usually occur. One highlight has been higher than normal numbers of Red-tailed Hawks and Prairie Falcons; another has been the recent spell of nicer weather, allowing for two consecutive days with >100 birds and >65 Golden Eagles (October 14 and 15). Our highest count of the season was the day of the Audubon field trip at Badrock Canyon, when 191 birds were counted at the Jewel Basin site. With more sunny days in October, and limited snowfall, we may still go over 2,000 birds for the season. If you are interested in visiting the site for the late-season eagle flights, contact Dan Casey at 406-270-5941.

Table: Survey totals at the Jewel Basin Hawk Watch, August 25 – October 15



Turkey Vulture	2	Broad-winged Hawk	9	Peregrine Falcon	9
Osprey	4	Red-tailed Hawk	189	Prairie Falcon	11
Bald Eagle	22	Ferruginous Hawk	1	Unidentified Falcon	1
Northern Harrier	18	Rough-legged Hawk	3	Unidentified Raptor	22
Sharp-shinned Hawk	647	Unidentified Buteo	17	Total Counted	1610
Cooper's Hawk	238	Golden Eagle	291	Survey Days	35
Northern Goshawk	23	American Kestrel	55	Survey Hours	217.1
Unidentified Accipiter	41	Merlin	7	Average Birds/Hr	7.4



Thank You!

...to those below who have made donations to Flathead Audubon from September 18 through October 18, 2013

Kestrel

Lorinda L. Baker



Darrin Ziegler

Supporting Member + donation

Joe and Lana Batts

Barbara Dickison

Mary Granger

Dean Robbins

Mr. Franklin E. Schroeter

Doris Shennen

Jan Wassink

Linda Winnie



granderie.ca



Audubon Nature Odysseys Trip

Upper Amazon: Exploring Peru's Pacaya-Samiria National Reserve

JULY 12 TO JULY 21, 2014

Led by: Lynn Tennefoss, Vice President for State Programs/Chapter Services, National Audubon Society

Join Audubon on an incredible journey through Peru's Upper Amazon, an area of unsurpassed natural beauty. The Pacaya-Samiria National Reserve is the largest reserve in Peru and the second largest in the Amazon. Our ten-day cruise aboard the Delfin II will take us deep into the wild, hidden corners of the Peruvian Amazon.

The Pacaya-Samiria is an immense seasonal flood forest with amazing biodiversity. Over sixty percent of the birds in Peru reside here, rare pink river dolphins swim its waters, and red howler monkeys swing through its jungle canopy. We will skim past massive lily pads, peer up at towering ceiba trees, go fishing for piranhas, and witness glorious sunsets on our journey to the headwaters of the mighty Amazon in the heart of Peru's rain forest. Every day we slip through an intricate network of jungle waterways aboard motorized skiffs, spotting hundreds of bird species as well as sloths, tamarins and caimans.

Raptor Resources

With fall migration begun, Audubon is celebrating raptors across the flyways and highlighting the terrific work happening across the network to protect these majestic birds. As part of that celebration, a collection of great photos has been created for you to use and share. Visit <http://www.audubon.org/raptorslideshow> and choose from a selection of birds of prey photos pre-sized for use on social media, including Facebook cover photos, Facebook profile photos and Twitter cover photos. There is also downloadable desktop wallpaper and an amazing raptor slide show. Soar with us on the wings of raptors!

SPECIAL GIFTS

I wish to help make Flathead Audubon's vision a reality. Here is my contribution to the continued success of our chapter.

- Eagle Donation, \$1000+
- Osprey Donation, \$500+
- Snowy Owl Donation, \$250+
- Merlin Donation, \$100+
- Kestrel Donation, \$50+
- My Own Vision, amount of my choice



Dave Menke, USFWS

The FAS activity which most interests me is:

- Education Programs
- Owen Sowerwine Natural Area
- Scholarships and Grants
- Field Trips and Outdoor Events

I want my gift to recognize another:

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P.O. Box 9173

Kalispell, MT 59904

Your gift is tax deductible.



Educator's Annual Report

Fall greetings from the desk of the FAS Conservation Educator! I just finished my annual report summarizing what and who the FAS Education Program has served from September 2012 until September 2013. I thought you might like to know what we have been up to.

During this year, we served 4,587 students, which includes adults and kids. About 11% of these programs were family programs, 10% were high school programs, 9% were middle school programs and a whopping 65% were elementary programs (2,993 students)! About 5% of our programs were adult programs; these include teacher workshops and programs for the elderly.

Of all these programs, about half were served personally by the FAS Conservation Educator. That means that I went to the school or organization and put on a program. The other half were self-served. That means that teachers checked out and used one of our 11 educational trunks, with little assistance.

As all of you know, we assisted four schools this past year to plan and implement native plant gardens on their school grounds. I think is it particularly impressive that about 500 students were involved in this project, dedicating about 12,600 hours of their time! Community members donated over 300 hours! If you get the chance, stop by any of the four schools (Glacier High, Helena Flats, West Valley and Somers) to see these beautiful gardens!

From Ashley Mason, FAS Conservation Educator

MT Fish, Wildlife and Parks Sponsors New Owl Trunk

It seems that everyone loves owls! Every year we have requests for an owl educational trunk and though we do have a wonderful Snowy Owl Trunk (put together by our own Ansley Ford), we had nothing on **all** of the Owls of Montana.

Thanks to a generous sponsorship through Montana Fish, Wildlife and Parks and volunteer hours from the NC Blue Team of Americorps and assistance with curriculum from Raptors of the Rockies, we now have a new educational trunk to loan out to local educators and community members.

The *Owls of Montana* Trunk has information and activities for all ages about the owl species that occur in Montana – from burrowing owls to pigmy owls and everything in between. Curricular activities are geared toward elementary and middle school ages, but anyone will enjoy the books, feathers, skull & track replicas, puppets, pellet displays, CD of images and songs and other fun stuff.

To check this trunk out or for more information, please contact the FAS Conservation Educator, Ashley Mason, at audubonashley@gmail.com.



News About Beaks

Beaks come in all shapes and sizes. From the egret's elegantly tapered, skewer-like dagger to the vulture's curved, razor-sharp shredder, bird beaks all serve a distinct purpose in nature. Until now, scientists have generally assumed that beak structure developed according to food needs—the egret can stab a darting fish, the vulture can rip flesh from carrion. But new research reveals these elegant structures can serve an additional need: temperature control.

In the flat, expansive salt marshes that line many coasts around the US, shade is often hard to come by. Especially in the south where summer temperatures regularly break 100 degrees, salt marsh dwellers like sparrows must find ways to avoid roasting.

Researchers from the Smithsonian Migratory Bird Center studied 1,380 tidal salt marsh sparrows of ten species and subspecies around the country to see how they cope with the heat. The birds hailed from California, the northeast, and the southern coasts. Their salt marsh habitats sported similar conditions with one exception, the temperature. Temperature turned out to clearly influence the size of the birds' beaks, explaining about 85 percent of the variance, according to results published in *Ecography*. The higher the daily temperature birds had to contend with, the larger the accompanying beak. Some of the sparrows had beaks up to 90 percent larger than their same-species counterparts living in cooler marshes.

According to the researchers, large beaks encourage the animals to "dump heat" while conserving moisture (birds don't sweat). Pumping blood into the beak's tissue allows birds to release body heat. The larger the surface area of the beak, the more efficient it is for thermoregulation.

This discovery fits in nicely with a scientific theory called Allen's Rule. The theory predicts that warm-blooded animals in hotter climates will have longer appendages than those in colder climates. Blood flow is increased to poorly insulated extremities like a rabbit's ears or a turkey's wattle, and as a result helps the animal to cool down. And now biologists can add salt marsh sparrow beaks to the example list of Allen's Rule.

Audubonmagazine.org



P.O. Box 9173
Kalispell, MT 59904-9173

The Flathead Audubon Society is affiliated with Montana Audubon and the National Audubon Society. Flathead Audubon meets on the second Monday of each month from September through May. Meetings start at 7:00PM and include a featured guest who presents a conservation or nature program. The Board of Directors meet the Monday preceding the general meeting, at 6PM at 295 3rd Ave. EN, in Kalispell. Both meetings are open to all those interested.

THE PILEATED POST is published September through May and is sent to members of Flathead Audubon Society as a membership benefit. For membership information or address change, please call Mike Fanning at 862-8070. To receive this newsletter electronically, email your request to: lindawin@centurytel.net. Deadline for newsletter copy is the 18th of each month. Contact newsletter editor at 755-1406; email submissions to: lindawin@centurytel.net

Website: www.FlatheadAudubon.org

Conservation Educator - Ashley Mason: AudubonAshley@gmail.com

NOVEMBER 2013



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FLATHEAD AUDUBON SOCIETY DIRECTORY

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Treasurer	Bruce Tannehill	tanneland@bresnan.net	862-4548
Past-President	Paula Smith	paulabobsmith@centurytel.net	837-0181

DIRECTORS

2013-2016	Jan Wassink	janwassink51@gmail.com	249-6590
2012-2015	Steve Gniadek	grayjaybro@yahoo.com	892-7406
2012-2015	Lewis Young	68 Garrison Dr., Eureka 59917	889-3492
2011-2014	Richard Kuhl	kuhlpan@cyberport.net	257-5793
2011-2014	John Hughes	birdwatcher.hughes@gmail.com	261-2506
2011-2014	Gael Bissell	gbissell535@gmail.com	755-8709
2011-2014	Denny Olson	docwild@centurytel.net	249-3987
2013-2014	Ben Young	youngh@sd5.k12.mt.us	257-2286
2013-2014	Kathy Ross	mtkat@montanaport.net	837-3837

COMMITTEE CHAIRS

Christmas Bird Count	Dan Casey	857-3143	
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	Steve Gniadek	892-7406	
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	Gael Bissell	755-8709	
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Membership	Mike Fanning	862-8070	
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	Linda Winnie	755-1406	
	Kay Mitchell	756-8130	
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MONTANA AUDUBON
P.O. Box 595, Helena, MT 59624
443-3949
www.MTAudubon.org
Executive Director: Steve Hoffman
hoffman@mtaudubon.org
Board President: Dan Sullivan
443-4229



FLATHEAD AUDUBON SOCIETY

Membership

Individual or Family

Basic Membership \$20

(Pays for newsletter and operating costs)

Supporting Membership \$35

(Extra \$15 funds local projects such as Conservation Education and Owen Sowerwine Natural Area)

Additional Donation of \$ _____

to Education Fund

Owen Sowerwine Fund

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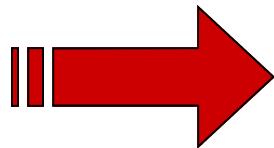
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20 Hanson Doyle Lane
Whitefish, MT 59937

FOR E-YOUR EYES ONLY

(SPECIAL SUPPLEMENT FOR READERS OF THE ELECTRONIC POST)
Photographs Submitted by Flathead Audubon Members

FAS 2013 FALL



ACTION!



FIRST, THERE WAS RAPTOR DAY



Photos by Linda Winnie, with Bob Lopp's camera

HERE'S WHY WE WORK SO HARD ON OSNA WORK DAY



MEANWHILE, UP IN JEWEL BASIN ...



*Peregrine attacks
phony owl*



*Five Valleys Audubon
sends a
contingent of visitors*

Photos by Dan Casey



*Eagle in flight, by
Pete Motyka*



**PHOTOS BY
OSNA SUMMER
VISITOR
DENNIS RABON.**

**Enjoy
Owen Sowerwine
Natural Area any
time of year!**

CAN YOU FIND HIS BEAK?