

The

# Heron Herald



Rainier Audubon Society

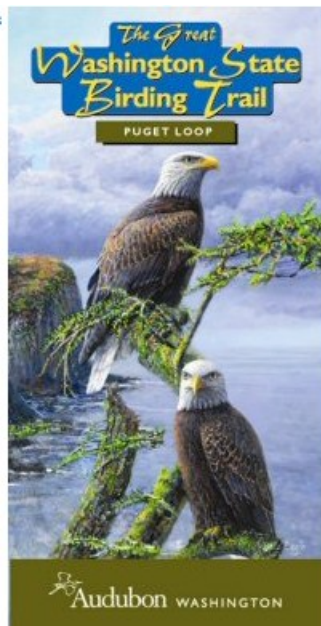
February, 2012

## Rainier Audubon February 20, 2012 Membership Program

### Great Washington State Birding Trail: Puget Loop with Mapmaker Christi Norman

Celebrate Rainier Audubon's inclusion on the new Puget Loop map of the Great Washington State Birding Trail. Christi Norman, Audubon Washington Birding Trail Director, will give a photo tour of the statewide Birding Trail, featuring the Puget Loop and her favorite stops from among the other seven loops. There will be the "best of the best" with iconic birds, plus lesser known sites that are local hidden gems from far east of the Cascade Mountains- and sites for bus, bike or canoe paddle. Christi's exploration around the state led her to old railroad hotels, wine bars, and neighborhood cafes- and- a couple of adventures while making the maps with binoculars in hand.

Christi Norman is Program Director for Audubon Washington's Great Washington State Birding Trail. Since 2002 she worked with all 26 Audubon Chapters, hundreds of volunteers and landowners to develop the



seven published trail maps. In 1995, she helped start Seattle Audubon's Neighborhood Bird program, a citizen-science effort by volunteers that conducts ongoing annual bird censuses. At Audubon Washington, she has also managed the production and publication of five books and guides. In 2010 she initiated the grassland bird conservation project with Yakima Valley Audubon, Confederated Bands and Tribes of the Yakima Nation, Spokane Audubon and the Kalispel Tribe of Indians.

Come at 6:30 PM early for conversation and refreshments.

Program begins at 7 PM.

#### Rainier Audubon programs are held at

Federal Way United Methodist Church, 29645 - 51st Ave. So.  
98001 (in unincorporated Auburn)

**Directions:** In Federal Way, take 320th St. EAST past The Commons, crossing over I-5 and Military Rd.

At 321st St, turn left. Stay on 321st as it becomes 51st Ave. So. Follow 51st Ave. to 296th. Church will be on your left.

#### RAS Mission Statement

To conserve and restore natural ecosystems and protect birds and other wildlife for the benefit of humanity and biological diversity in South King County and the world we live in.

## President's Message by ???

### The Snow Geese of Wrangel Island with Vasily Baranyuk

**Seward Park Audubon Center  
Seattle, WA**  
Thursday Feb 23, 2012 6:30 PM



Please join us in welcoming renowned Russian biologist Vasily Baranyuk to the Seattle during his lecture tour of the significant wintering areas for these geese from Vancouver, BC to Sacramento. He'll share with us his love of the land and wildlife, and especially the snow geese of Wrangel Island through an amazing lecture complete with videos and photos of this remarkable place and its magnificent inhabitants.

Wrangel Island, Russia (not to be confused with Wrangell Island, Alaska) is 7,600 km<sup>2</sup> of the most remote Arctic wilderness on the planet. Located between the Chuckchi Sea and East Siberian Sea, it has been said that the only place harder to get to is the moon. But Wrangel Island has the highest density of polar bear dens in the world; twice as many plants

as any other arctic tundra area of similar size; the last place on earth with a thriving woolly mammoth population (dying out only 4,000 years ago); seals, Arctic fox, Arctic wolves, walrus, lemmings, snowy owls; and the only breeding population of snow geese in Russia. This wilderness was declared a World Heritage site, the northern-most World Heritage site, in 2004.

In spite of its remoteness, Vasily Baranyuk has studied the island's wildlife for the past 30 summers, with stretches as long as 87 days without seeing another human. Vasily is a Russian biologist, specializing in the study of this unique population of snow geese. Wrangel Island's snow geese nest in an interior

mountain valley and like Antarctic penguins flightless young walk an incredible distance (120 km) from the nesting colony to feeding areas near the sea.

6:30-7:00 Meet and greet with Vasily Baranyuk

7:00-8:00 Lecture and Presentation

Order FREE tickets here:  
<http://www.brownpapertickets.com/event/221913>

#### RAINIER AUDUBON OFFICERS

President	Open	
Vice President	Steve Feldman*	360-802-5211
Treasurer	Jim Tooley*	253-854-3070
Secretary	Heather Gibson*	253-856-9812
Program Chair	Dale Meland*	253-946-1637
Field Trip Chair	Carol Schulz	206-824-7618
Membership Chair	Pat Toth*	206-767-4944
Backyard Habitat Chair	Carol Stoner*	253-854-3207
Conservation Chair	Dan Streiffert*	253-796-2203
Mailing Chair	Debra Russel	425-271-0682
Hospitality	Sandra Embry	
Newsletter Editor	Dan Streiffert	253-796-2203
Webmaster	Treesa Hertzell	253-255-1808
Ivy Eradication Coordinator	Bernedine Lund	253-839-3729
Education Chair	Annette Tabor*	253-927-3208
Christmas Bird Count Coordinator	Nancy Streiffert	253-796-2203
Board Member	Max Prinsen*	425-432-9965
Board Member	Erin Wojewodski-Prinsen*	425-432-9965
Board Member	Alex Juchems*	253-529-8996
Publicity	Tom Sernka	253-529-8970

\*Also serves as Board Member.

Board meetings are held the 2nd Wednesday of each month at 6:30 PM in the church conference room and are open to all members.

#### Volunteers Needed!

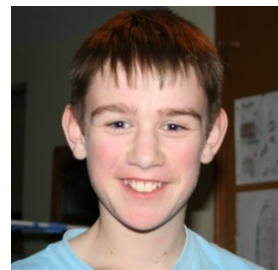
Please contact a Board Member

- Beginning Birding Instructor for Spring Course
- Door Greeters for Membership Meetings
- Nominating Committee Members
- Articles for Heron Herald—send to dan\_streiffert@hotmail.com

#### Upcoming Events

- March 19 - Connie Sidle - Book Reading and discussion
- April 16 - Maria Ruth "Marbled Murrelet"
- May 21—Gary Luhm—"Adventures in Bird Photography". Rescheduled due cancellation of Feb. 2012 meeting.

## Seen and Heard by Calen Randall



**W**e are a month into the New Year and many of us are turning our New Year's resolution into habits. I am sure that for many, that habit involves food. In celebration of your commitment, I've decided to focus this month's *Seen & Heard* on backyard bird foraging behaviors.

We have several Anna's Hummingbirds in our backyard. Throughout the day, the hummers come to our feeder to drink. Each night, we diligently bring in the feeder so that it does not freeze. In the morning, if we do not have the feeder out by eight, one of the hummingbirds will be outside our window, buzzing as though to say "Put the food out!" How did the Hummingbird come to know of the connection of the kitchen window and its food supply?

Another interesting observation is that we have at least ten species coming to our yard to eat sunflower seeds. Each eats the seeds differently. The House Finches easily crack open the hard shelled seeds with their strong beaks and devour the meat inside. The Juncos seem to search for broken or softer pieces of seed to open with their small beaks. The Fox Sparrows act as a vacuum, cleaning up all of the left over pieces left on the ground. Perhaps it is like how we eat corn on the cob: Some of us eat it round and round, some left to right, others right to left, while others eat randomly.

The most comical foraging behavior that I've noticed this month is the Nuthatch Cache Festival. Several Red-Breasted Nuthatches visit our feeder regularly. They zip from the feeder to nearby trees caching

sunflower seeds under the moss and lichen on the branches. Soon after the Nuthatches leave the yard, a squirrel that we have named Fat and Agile, follows along, uncovers and gobbles up all of the Nuthatches' little treasures. Surely the squirrel thinks that the Nuthatches set up the best scavenger hunt! Do the Nuthatches know that the squirrel eats their seeds? Do they remember where they stored those seeds? Do they tire of doing the same thing day after day? With the everlasting source of bird seed available from the feeder, I wonder if the Nuthatches will question the need to cache food.

### Recent Sighting

Congratulations are in order! We've shattered our record for reports—this month we've had 6 reports. Thanks to reporters Alex and Sarah Juchems (SJ), Pat Toth (PT), Ralph and Sandra Embrey (SE), Barbara Petersen (BP), Linda Bartlett (LB), Heather Raeburn (HR), and Lisa Mesplay(LM).

### Common Birds Seen & Heard this month

Bushtits, Golden Crowned Kinglets, Ruby-crowned Kinglets, Bewick's Wren, Pacific Wren, Red-breasted Nuthatches, Fox Sparrows, House Sparrows, Gold-crowned Sparrows, Song Sparrows, Pine Siskins, Dark-eyed Juncos, Black Capped Chickadees, Chestnut Backed, Chickadees, Spotted Towhees, American Robin, Varied Thrush, Stellar's Jays, Starlings, Red Breasted Sapsuckers, Northern Flickers (red shafted and yellow shafted), Downy Woodpecker, American Widgeon, Northern Pintail, Bufflehead, Hooded Merganser, Pied-Billed Grebe, Mallard, Gadwall

### Special Sightings

The *Seen and Heard* Bird of the Month goes to Linda Bartlett (LB) for her White-Throated Sparrow spotted in her backyard in Covington on 1/11/12. She also spotted a pair of Evening Grosbeak that day. Well done, Linda!

⇒ American Goldfinch (PT) on 1/4/12.

⇒ Trumpeter Swans in Kent 1/10/12.

⇒ Snowy Owl (HR) spotted in Burnaby, BC on 12/24/11.

⇒ Slate-Coloured Juncos (BP) in her backyard on 12/22/11



(Continued on page 7)

*Bio: Calen is a 12 year old birder. He enjoys birding around Lake Fenwick and Boeing Ponds—especially with Charlie Wright. Calen is thrilled to revive Charlie's 'Seen and Heard'. When not birding, Calen can be seen flying up and down the ice at Kent Valley Ice Center.*

# Field Trips by Carol Schulz



## Soos Creek Owl Prowls

Saturday Night, Feb 4 -  
or Sat. Night, Mar 10  
10:30 p.m. to 1:30 a.m.  
Leaders: Joe and Liz Miles

Join Friends of Soos Creek Park volunteers Joe and Liz Miles for this late night program and walk exploring the world of owls. We'll start indoors for the first hour learning calls, ID, and info about our local owls, then venture outdoors to prowl for owls.

There is limited space for this program. Reservations are required. Best for adults and children over 13 years. Group size is limited to 15. The owls program is sponsored by Kent City Recreation Dept.

**Meet:** Meet at the Soos Creek Park Maintenance Shop. Soos Creek Park/Trail 24810 148th Avenue SE, Kent.

**Directions:** Take James Street east from Kent. To reach James St, exit I-167 at Willis, turn east to Central, and North to James. Travel east on James as it becomes SE 240th St. Travel about 4 miles, as 240th dips and turns downhill. Turn right (south) on 148th Ave near the bottom of the hill. The Soos Creek maintenance yard will be down the road about 1/4 mile on the left at a barn and chain-link-fenced parking lot.

**Sign-up:** Call Kent Commons, Kent City Parks and Recreation, 253-856-5000. This trip FILLS EARLY. Please register in advance.

For further info: E-mail or call Joe Miles, [friendsofsooscreekpark@g.com](mailto:friendsofsooscreekpark@g.com), (253) 639-0123. Joe can answer your questions but cannot arrange the sign-ups.

## Weekly Birdwalks at Nisqually

Wednesdays 8:00 am to Noon  
Leader: Phil Kelley

Join Phil Kelley on his weekly bird walks as he counts the birds at Nisqually NWR. The group walks over to an area near the visitor's center to view the entry road estuary, and then takes the boardwalk/trail loop out to the Twin Barns, and the Nisqually overlook area. From there, the group walks the dike, and back to the Riparian Forest. Some may choose to continue on the new boardwalk extension which goes out toward the mouth of McAlister Creek. It has benches and covered viewing areas. The walk totals 2.0 miles roundtrip to the boardwalk extension. The extension adds an additional 2.0 miles total, so the whole walk including the boardwalk extension is now 4.0 miles.

**Bring:** Good walking shoes or boots, raingear, water, snacks, and \$3 for entry fee unless you have a pass. Scopes are welcome.

**Meet:** At the Visitor's Center Pond Overlook.

**Directions:** Take I-5 south from Tacoma and exit to Nisqually NWR at exit 114. Take a right at the light.

**Sign-up** is not necessary. Call or email Phil Kelley if you have questions. Phil Kelley, Lacey, (360) 459-1499, [scrubjay323@aol.com](mailto:scrubjay323@aol.com).

## Raptors of the Auburn/Kent Valley

Sunday, Feb 12, 2012  
8:00 AM to 2:00 PM.  
Leader: Roger Orness

Roger Orness will take us to prime raptor viewing spots in the valley during this very-popular field trip. Past trips have been productive for falcons, accipiters and many red-tails to compare the different color morphs. Eagles could be occupying their nest and there is a chance for an early nesting red-tail, if we are lucky.

**Meet:** We will meet at the Auburn Super Mall parking lot north of McDonalds on 15th SW off I-167 at 08:00 and start at 08:30. We will car pool and return by 2 PM.

**Bring:** Bring your lunch, drinks and snacks, dress warm for the weather and be prepared for a short walk on a level gravel road inside a closed area of the Kent ponds.

**Sign-up:** Space is limited, so email or call Roger soon to reserve your spot. Roger Orness, [r.orness@comcast.net](mailto:r.orness@comcast.net), 253-922-7516, 253-312-6561(cell)



## Lakes and Parks of Federal Way

Saturday, February 25  
8:00 AM to 2:00 PM  
Leader: Steve Johnson

Steve will be taking us on an excursion. We had a lot of fun doing this trip last year. We'll visit some of the many lakes and ponds in Federal Way, where we will seek rare to uncommon ducks. We will

also be looking for sea birds at Redondo.

In late Feb. we will be looking and listening for early migrants. We may walk up to a mile.

**Bring:** Lunch, drinks (hot drinks?), warm clothes. A scope is welcome.

**Meet:** 8:00 AM at the Star Lake P&R north of Federal Way. Folks who wish to leave early may do so.

**Directions:** Take I-5 to exit 147 north of Federal Way. Exit onto S 272nd St, and go west one block to the light. Turn right and go one block into the P&R on the right.

**Sign-Up:** Call or email Steve Johnson, 253-941-9852, [johnsonsj5@msn.com](mailto:johnsonsj5@msn.com)

# Fun Facts About Bushtits

Reprint Courtesy of Wild Birds Unlimited, Burien

- ◆ Bushtits travel together in flocks of up to 40 individuals in late summer, fall, winter, and early spring. They have been recorded in flocks up to 100 during the summer.
- ◆ When threatened by a predator, the entire flock of Bushtits immediately begins a droning trill that makes it difficult for the predator to distinguish the location of any single member of the flock.
- ◆ The Bushtit is the only species of long-tailed tit in North America.
- ◆ Bushtits are remarkable in the fact that they are one of the smallest birds found in North America and about

Photo by Dan Streiffert

half their four inch length is made up by their long tail!

- ◆ The one-foot-long hanging nest of a Bushtit resembles an Oriole's nest and is woven out of a variety of materials including mosses, lichens, leaves and spider's webs.
- ◆ Adult Bushtits with active nests can be identified by their frayed and bent tail-feathers.

- ◆ Bushtits constantly chatter as they travel around bushes and trees in small social groups.
- ◆ While foraging for insects, Bushtits stretch and reach in all sorts of odd positions, often upside down in the manner of chickadees.
- ◆ Bushtits cope with the cold temperatures while roosting at night by closely huddling together in large groups. They also construct heavily insulated nests to protect their nestlings from the cold.
- ◆ In the mountains of southeastern Arizona, research has shown that an average of 37% of all Bushtit nests have an extra helper beyond the mated pair. These extra individuals can be male or female, juvenile or adult. The majority are adult males that do not have a mate of their own.
- ◆ Look into a Bushtit's eyes to tell if it is a male or female. In an adult female the iris is

light (cream, yellow, or white) and in the males it is black.



- ◆ The typical call of the Bushtit is very soft and bell-like. They do not have a song.
- ◆ Bushtits are very tame and fearless of humans.
- ◆ Bushtits have such a small body weight to size ratio (average weight is 5.5 g) that it results in high rate of body heat loss. During the winter, individuals need to eat about 80% of their weight per day to avoid losing weight.

## 2011 Christmas Bird Count

Thank you again to all who participated! Mark Freeland is working hard to get the final results of participants and birds organized, entered into the Cornell Lab database and tallied for the newsletter. Please look for results in the March newsletter.

-Nancy Streiffert

In area 7 (Des Moines to Woodmont which is north of Redondo), Kirk Scarbrough and his group hit the "trifecta of loons". They spotted Common, Pacific, and Red-throated Loons on flat water w/ very few waves. They had nice calm warm weather, and Kirk says it was his first CBC during which he heard someone mowing the lawn.

Yours, Carol Schulz

## Birding Trail's Puget Loop For Sale

### \$4.95

Delight your favorite birders with the newest – the seventh and final – map of the Great Washington State Birding Trail: the Puget Loop. Hot off the press, this signature route features 220 of our 346 annually recorded bird species around Puget Sound from Seattle to Mt. Rainier, plus Lake Washington, Kitsap Peninsula; and Vashon, Bainbridge, Whidbey and San Juan islands. .

**On Sale at our January Membership Meeting and at Wild Birds Unlimited (Burien Store <http://www.southseattle.wbu.com/>).**

All proceeds go to Rainier Audubon.

# Call for Nominations for Rainier Audubon’s Board of Directors

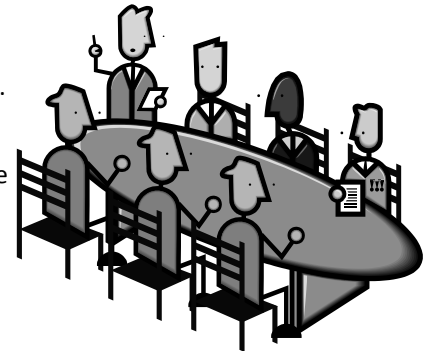
**R**ainier Audubon Society board member elections are coming up in May. **We are looking for volunteers to serve on a nominating committee to help find potential nominees.** The bylaws require 3 members for the nominating committee. We will put the names of the committee members in the Heron Herald and on our website, the listserv and the Google group. Suggestions for nominations of officers and for the board of directors may be submitted to the committee by any member. You can also volunteer to be a nominee. Following is a job description for Board of Directors from the bylaws:

Duties. the control and conduct of the business of the society shall be vested in its Board of Directors. The Board shall elect the officers of the society and determine its policies.

1. The board shall consist of at least 6 members who are members of the society. The term of office for each director shall be 3 years and thereafter until a successor shall be elected. At least 2 directors shall be elected each year to provide for staggered terms. The term of office shall expire coincident with the end of the society’s fiscal year
2. The directors shall be elected at the annual meeting of member by plurality vote.
3. Resignation. Any director, member of a committee or other officer may resign at any time upon forwarding notice of such resignation in writing to the President or Secretary.
4. Removal of directors. Any director may be removed at any time, for cause or otherwise, at a meeting called for that purpose, by plurality vote of members.
5. Filling of vacancies. Vacancies on the board, arising between elections, shall be filled for the remainder of the term at the next annual meeting of members provided that

the board will have at least 3 directors until the vacancies are filled. If the board will have less than 3 directors, the directors shall call a regular or special meeting of members to fill the vacancy without delay.

6. There shall be at least 5 regular meetings of the board of directors in any one calendar year. The dates for the regular meetings shall be determined by the board at its first regular meeting following the annual meeting of members.
7. A majority of the board shall constitute a quorum for the transaction of business.
8. Special meetings of the board may be called by the president or upon the request of a majority of the board.
9. The board shall provide for an annual financial review.



RAS board meetings are held at the church on the 2nd Wednesday of each month from 6:30-8:30 except July and August. In early August, the board has a mini-retreat at a member’s house to plan for the year. Board members usually chose one or more committees or events that they help lead and find volunteers for.

Carol Stoner is moving to West Seattle in the Spring. We appreciate all she has done for Rainier Audubon over her many years as a member. This also means we have one more Board position to fill this year...

## The Great Backyard Bird Count

The 2011 GBBC will take place Friday, February 17, through Monday, February 2. Please join us!

The Great Backyard Bird Count is an annual four-day event that engages bird watchers of all ages in counting birds to create a real-time snapshot of where the birds are across the continent. Anyone can participate, from beginning bird watchers to experts. It takes as little as 15 minutes on one day, or you can count for as long as you like each day of the event. It’s free, fun, and easy—and it helps the birds. We’ll be adding updated GBBC materials for the next count as they become available.

Participants count birds anywhere for as little or as long as they

wish during the four-day period. They tally the highest number of birds of each species seen together at any one time. To report their counts, they fill out an online checklist at the [Great Backyard Bird Count website](http://www.birdsource.org/gbbc) (www.birdsource.org/gbbc).

As the count progresses, anyone with Internet access can explore what is being reported from their own towns or anywhere in the United States and Canada. They can also see how this year’s numbers compare with those from previous years. Participants may also send in photographs of the birds they see. A selection of images is posted in the [online photo gallery](#).



## Mewsings from Millie

**H**ello, and welcome once again to my musings!

We all know how important water is. Water keeps us hydrated, clean and cool when necessary. Water is important for birds, too. Just like my people and I, birds need to drink water when they are thirsty so they don't become dehydrated but they also need water to keep their feathers clean and in pristine condition for flight. Providing water for the birds all year round not only keeps them healthy and prevents them from becoming parched but also helps to protect them by allowing them to fly away instantly if danger approaches. Water may also attract birds that normally do not visit bird feeders which can add much variety to the avian friends you see in your yard.

Water plays an especially important role in the lives of ducks. Ducks and water go together like cats and catnip. Did you know that there are species of ducks found all over the world on every continent except Antarctica?

Another interesting fact about ducks is that male ducks have what is called "eclipse plumage". For about a month after breeding season the males look similar to the females while their new feathers grow and during this time they are completely flightless.

A female duck lines her nest with soft down that she plucks from her own breast to make sure her eggs are cozy and warm.

Ducks are omnivorous meaning they eat all sorts of things. Ducks will eat grass, aquatic plants, insects, seeds, fruit, fish, crustaceans and more. I've heard they'll even eat slugs! EW!

Most male ducks are silent and very few ducks actually "quack". Duck calls may include squeaks, grunts, groans, chirps, whistles, brays and growls.

Ducks have been kept by humans as pets and farm animals for more than five hundred years. One of my people had ducks when she was younger - that's how I know about the slugs!

All domesticated ducks are descended from

either the Mallard or the Muscovy duck.

Two of the most famous ducks in the world are Donald Duck created in 1934 by Walt Disney Company and Daffy Duck created in 1937 by Warner Brothers.

Now for some other "important" trivia:

Great Gray Owls are the tallest of the American owls at twenty-seven to twenty-eight inches. They can track down mice by listening for movement beneath the snow.

About half of the world's seventy-thousand Bald Eagles live in Alaska.

Pileated Woodpeckers mate for life and have been observed moving eggs that have fallen off the nest to another site which is a very rare behavior in birds.

Female Red-tailed Hawks typically weigh about three pounds but can capture prey that weighs more than five pounds.

American White Pelicans feed as they swim and eat more than four pounds of fish per day. Now that's making me hungry so I think I'll end here.

Have you seen a Snowy Owl yet? Keep looking. They should be around until March or so.

Until next time,

Millie, the Muse of Mews

**Seen and Heard** (Continued from page 3)

## Mystery Bird of the Month

Our mystery bird has been sighted by five different reporters—Dan Streiffert (DS), Barbara Petersen (BP), Lisa Mesplay (LM), Calen Randall (CR) since November. Here are the clues:

A group of me is known as a "wrench", a "confusion", a "fall", or a "bouquet" of warblers

My family is Parulidae, my Genus is Dendroica

I eat honeydew--not the cantaloupe's cousin--but the sweet liquid produced from scaled insects such as aphids

I migrate to the South Pacific and Mexico for the Winter

I am a New World song bird

I sometimes hybridize with a Hermit

I like to glean and hawk insects

I have a yellow crescent moon under my eye

I am named after a famous ornithologist--not after a port city near the Olympic Mountains

Who am I?

Several people have said that they don't send in any reports because they only get common birds. My response is to send in reports you see and add a blurb about what they are doing. Enjoy this month observing birds' behavior. Send your sightings/hearings to [calenbirds@hotmail.com](mailto:calenbirds@hotmail.com)

I love reading your reports!

Calen Randall

Answer: Townsend's Warbler

## Sign up for our new Google Group!

We have recently created a new group to serve as an email list server for Rainier Audubon. The intent of this site is to assist in publicizing our activities members and the general public relating to our club activities. Anyone may join or leave the group at any time. You may sign up on our website or at:

<http://groups.google.com/group/ras-activites?hl=en>



Rainier Audubon Society  
PO Box 778  
Auburn, WA 98071

Nonprofit Organization  
U.S. Postage Paid  
Kent, WA 98031  
Permit No. 441

"Away, away, from men and towns,  
To the wild wood and the downs, --  
To the silent wilderness,  
Where the soul need not repress  
Its music."

- **Percy Bysshe Shelley**, (1792-1822), "To Jane,  
The Invitation," c.1820

## Rainier Audubon Membership Subscription or Renewal Form

One-year Membership in Rainier Audubon

- ◇ \$20—Individual Membership
- ◇ \$25—Family Membership

To join or renew, mail this application with your payment to:  
Rainier Audubon Society - Membership  
PO Box 778  
Auburn, WA 98071



Or go to <http://www.rainieraudubon.org/> to enroll online.

Name: \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Email \_\_\_\_\_

*RAS Chapter membership includes 9 issues of the Heron Herald annually but does not include AUDUBON magazine.*