

# NORTH CASCADES

National Park Service  
U.S. Department of the Interior



North Cascades National Park  
Service Complex

North Cascades Scenic Highway

Stephen Mather Wilderness

Natural Resource Challenge

40th Anniversary!

1968

1978

1988

1998

2008

## 40th Anniversary

## Programs and Activities



THE  
NORTH  
CASCADES  
ARE CALLING



## YOUTH STEWARDSHIP

June 17-  
July 16  
Ross Lake

### East Bank Trail Reroute

A High School Student Conservation Association crew will work to relocate a failing section of the East Bank Trail and will decommission and restore the abandoned section of trail.

July 1-11  
July 22-Aug 1  
Aug 11-21 (two  
groups)

### North Cascades Wild: East Bank Trail Maintenance and Riparian Restoration

Youth participants will perform trail maintenance work on the East Bank Trail and campsites. Work will include brushing, tread, drainage and campsite restoration work. Participants will also work on riparian restoration and will stack woody debris, gather native plant seed and plant nursery grown plants.

July 9-Aug 13  
Hozomeen

### International Student Conservation Association at Hozomeen

An international Student Conservation Association team will live and work at Hozomeen Campground. While there they will complete work on the Volunteer Group Site at East Landing, assist with native plant restoration and landscaping near the Hozomeen Amphitheater and assist with maintenance of area trails.

July 23-25  
Aug 13-15  
Colonial Creek  
Campground &  
Marblemount

### EarthCorps

Two groups of Seattle area youths will assist with improvements at Colonial Creek Campground and at the Native Plant Nursery in Marblemount.

Aug 12-28  
Ross Lake

### The Urban Wilderness Project: East Bank Trail and Campsite Restoration

The Seattle based youth group will perform major maintenance work to the East Bank Trail. Work will include brushing, tread, drainage and campsite restoration work.

3 Days  
TBD

### Junior Stream Stewards Assist in Park Nursery

Concrete Middle School students involved in the Junior Stream Stewards Youth Partnership Program will assist with transplanting and other plant production related work at the native plant nursery on three workdays this summer.

## VOLUNTEER OPPORTUNITIES

### JUNE

June 13-15  
Stehekin

### Campground Spring Cleaning

Volunteers will improve campgrounds by leveling tables, renovating tent pads, and cleaning, painting and re-labeling fire hydrant boxes.

June 20-22  
Stehekin

### Native Plant Restoration Work

Volunteers will help park resource management staff collect native seed for revegetation projects. They may also help collect and identify native plants to create a herbarium, remove weeds, and work in the historic Buckner Orchard.

June 20-22  
Stehekin

### Park Building Spring Cleaning

Volunteers will work with park maintenance staff to protect structures by clearing around building foundations and removing and stacking brush to help reduce the fuel load and keep pests away from the buildings.

June 28  
Colonial  
Creek  
Campground

### Colonial Creek Campground Storm Damage Revegetation

Volunteers are invited to revegetate bare ground disturbed by storm damage and the associated repair work in Colonial Creek Campground. Work to improve the entrance to Colonial Creek Campground will include removing invasive plant species and gathering and planting native plant seeds.

## GROUP STEWARDSHIP



## JULY

*July 4-6  
Stehekin* | **High Bridge Camp Shelter Roof Repair**  
Work with park maintenance employees to replace damaged roof frame materials and cedar shakes on the historic shelter at High Bridge.

*July 18-20  
Stehekin* | **Bridge Creek Camp Stove Pipe Replacement**  
Work with park maintenance employees to replace the stovepipe on the historic Bridge Creek Cabin.

*July 18-20  
Stehekin* | **Native Plant Restoration Work**  
See June's description.



## AUGUST

*Aug 9  
Colonial  
Creek  
Campground* | **Colonial Creek Campground Storm Damage Revegetation**  
See June's description

*Aug 15-17  
Stehekin* | **Native Plant Restoration Work**  
See June's description

## SEPTEMBER

*Sept 12-14  
Stehekin* | **Native Plant Restoration Work**  
Please see June's description

*Sept 20  
Cascade Pass* | **Cascade Pass Revegetation**  
Volunteers will hike to one of the most beautiful locations in the park and help National Park Service staff plant native plants. Cascade Pass is accessed by a moderately strenuous and remarkably scenic hike. Meet at the Cascade Pass parking lot at 9:00 a.m., carry plants and tools to the pass and plant until 3:00 p.m.

*Sept 26-28  
Stehekin* | **Orchard Tractor Shed**  
Help replace the Buckner Orchard tractor shed that collapsed under last winter's snow. Work includes demolition of the building remains, salvage of reusable materials, and preparation for construction of the new shed.

*June 7* | **National Parks Conservation Association National Trails Day**  
A team from the National Parks Conservation Association will assist with clearing and brushing the Happy-Panther and Diablo Lake Trails

*June 13-17* | **Bellingham REI on Ross Lake**  
A crew from the Bellingham REI store will work to get campgrounds at the south end of Ross Lake cleaned up and ready for the summer season.

*July 12  
Diablo* | **North Cascades Conservation Council Diablo Lake Overlook Plant Restoration**  
Volunteers will help restore a native plant community at the Diablo Lake Overlook on State Route 20. Volunteers and National Park Service staff will remove non-native invasive plants in the morning and collect seed from native plants in the area in the afternoon.

*Sept 27  
Tentative* | **The Wilderness Society Ross Lake Workday**  
The Wilderness Society Puget Sound area staff will assist with riparian restoration work near Big Beaver on Ross Lake.

*TBD  
Newhalem*

**Newhalem Climbing Access Trail**  
An impressive consortium of partners will join to construct a trail to minimize impacts from climbers approaching the base of the main climbing area in the Newhalem Gorge. Partners include the National Park Service, the Wilderness Society, The Washington Trails Association, The Access Fund and the Vertical World climbing team.

*Ongoing*

**Cascade Citizens Wildlife Monitoring Project**  
This project engages citizens on the ground to better understand wildlife movement and presence on both sides of the Cascades crest, combining wintertime snowtracking with year-long remote camera work.

The U.S. Fish and Wildlife Service, National Park Service and U.S. Forest Service provide equipment and Conservation Northwest works with park staff to coordinate volunteers and collect the imagery.

*Entire Summer,  
Dates TBD*

**Outward Bound Instructors and Crews**  
Outward Bound instructors will receive training and conduct riparian restoration service work at Little Beaver on June 2. Throughout the summer Outward Bound crews visiting Ross Lake will perform service work primarily consisting of removing invasive plants and/or gathering and planting native plant seed.

# OUTREACH



## North Cascades Wild

North Cascades Wild is an exciting 12-day canoe camping and backpacking program exploring Ross Lake in North Cascades National Park and surrounding wilderness areas. Underserved high school students will complete valuable conservation service projects for the National Park Service while learning leadership, community building and the natural and cultural history of the region. The program takes place during four trips on June 30-July 11, July 21-August 1 and August 10-21, 2008 (the last session consists of two concurrent sessions) and is free for those who qualify from high schools in Seattle, Lake Forest Park and Skagit County, Washington.

ardship and community in the backcountry and learn more about themselves and others while working alongside National Park Service professionals.

North Cascades Wild is designed as a gateway for underserved students to jumpstart their lifelong engagement with nature, stewardship and community. The program aims to connect underserved youth to wild places, thus fostering the development of a stewardship ethic, building awareness and support for wilderness and public lands, and inspiring students to pursue higher education.

The curriculum achieves these goals through service project work and instruction in outdoor skills, Leave No Trace and natural and cultural history. In addition, students learn about leadership, team building, wilderness and public lands management and careers in natural resources management while reflecting on their experience through discussion and journaling activities.

More information available at  
[www.ncascades.org/programs/youth/north\\_cascades\\_wild](http://www.ncascades.org/programs/youth/north_cascades_wild)

Thirty-six teenagers are selected and the ideal candidates are ones who have not had many similar opportunities before, but is curious about the natural world, committed to the goals of the program and ready for an adventure. North Cascades Institute is proud to provide a unique opportunity for students to gain confidence in the outdoors, experience stew-



## Welcoming a Diverse Community Centennial Project

As part of the National Park Centennial Challenge, the North Cascades Institute is providing matching funds to introduce new members of the park's diverse gateway communities to the outdoors and the national park system through targeted outreach and specialized programming at the North Cascades Environmental Learning Center. This project will result in a focused outreach effort to help these members of the local community learn that national parks are places for family fun, learning, and recreation.

## Familias acampando en el Parque (Families Camping in the Park)

With assistance from the Wilderness Society, "Familias acampando en el Parque" will bring five to ten families from the Kulshan Creek Neighborhood of Mount Vernon to spend a fun weekend in North Cascades National Park's Newhalem Creek Campground. Activities will include camping how-tos, natural and cultural history explorations, campfire songs, and games. Equipment, transportation, and food will be provided by partner donations.

Families will be recruited through existing outreach programs in the Kulshan Creek Neighborhood conducted by the North Cascades Institute, North Cascades National Park, and the Mount Baker Ranger District. Families will be hosted by Spanish-speaking park rangers from the national park and forest and North Cascades Institute. The expectation is to build on the success of this pilot program through an increased number of family camping weekends next year.



## Teacher to Ranger to Teacher Program

The National Park Service strives to provide opportunities for all Americans to connect to their national heritage through the national parks. However, these opportunities are lacking for some — often due to a variety of social and economic factors. The Teacher to Ranger to Teacher Program offers a solution, by linking National Park units with teachers from Title I (30% of students on free or reduced cost lunch) urban and rural school districts.

Under this program, selected teachers spend the summer working as park rangers, often living in the park. They perform various duties depending on their interests and the needs of the park, including developing and presenting interpretive programs for the general public, staffing the visitor center desk, developing curriculum-based materials for the park, or taking on special projects. Then, during the school year, these teacher-rangers bring the parks into the classroom by developing and presenting curriculum-based lesson plans that draw on their summer's experience. In April, during National Park Week, teacher-rangers wear their park uniforms to school, discuss their summer as a park ranger, and engage students and other teachers in activities that relate to national parks.

North Cascades National Park piloted this program in 2007 and this spring, over 600 students at Houston's Juan Seguin Elementary



School became Junior Rangers by engaging in special activities during "National Park Week" designed by Teacher to Ranger to Teacher Gwen Peterson. Regina Reyna, from McAllen, Texas will serve as the park's 2008 Teacher to Ranger to Teacher. Ms. Reyna is a high school communications graphics teacher and is fluent in Spanish.

[www.nps.gov/wupa/forteachers/trt.htm](http://www.nps.gov/wupa/forteachers/trt.htm)



### Junior Stream Stewards with Concrete Middle School

The park is working in partnership with the Skagit Fisheries Enhancement Group to provide in-classroom programs at the Concrete Middle School about the Skagit River watershed and what students can do to conserve its overall health. Through hands-on science and restoration work, 7th and 8th grade students, their teachers, and community members are learning about salmon, water quality, research methods, native plants, aquatic insects, local geology, plant propagation, watershed restoration, and the value of national parks and other protected lands.

The project involves two field trips to different sections of the watershed to familiarize students with the area of study, make observations, and test waters that flow through lands managed and cared for by private individuals, state, and federal agencies. Students work with the park's horticultural team to produce plants for restoration work near the school and in the park. The goals of this project are to convey the idea that national parks are valuable sources of scientific data, that land managers need data for protection of resources, and to foster enthusiasm for field research.

### Kulshan Creek Neighborhood Programs

Kulshan Creek is a primarily Hispanic community of 3,000 residents in Mount Vernon with approximately 660 youth between the ages of 6 and 17. English is a second language for most of the kids, with Spanish or other dialects such as Mixtec spoken at home. Partners include the North Cascades Institute, Mount Vernon Police Department, and the Mount Baker-Snoqualmie National Forest.

Staff and community volunteers provide field trips to special places in nature including parks, forests, shorelines, and other public lands. Many Kulshan Creek youth attend Mountain School as fifth graders. Neighborhood residents will also attend a three-day program at the North Cascades Environmental Learning Center and a "Family Camping Weekend" in the national park this summer.

More information is available at: [www.geocities.com/kulshancreek](http://www.geocities.com/kulshancreek)

### International District Housing Alliance

A partnership with the North Cascades Institute and the Mt. Baker-Snoqualmie National Forest introduces high school students from Seattle's International District to the North Cascades ecosystem through a 5-day visit that includes environmental and leadership development activities.

### Park Flight Program

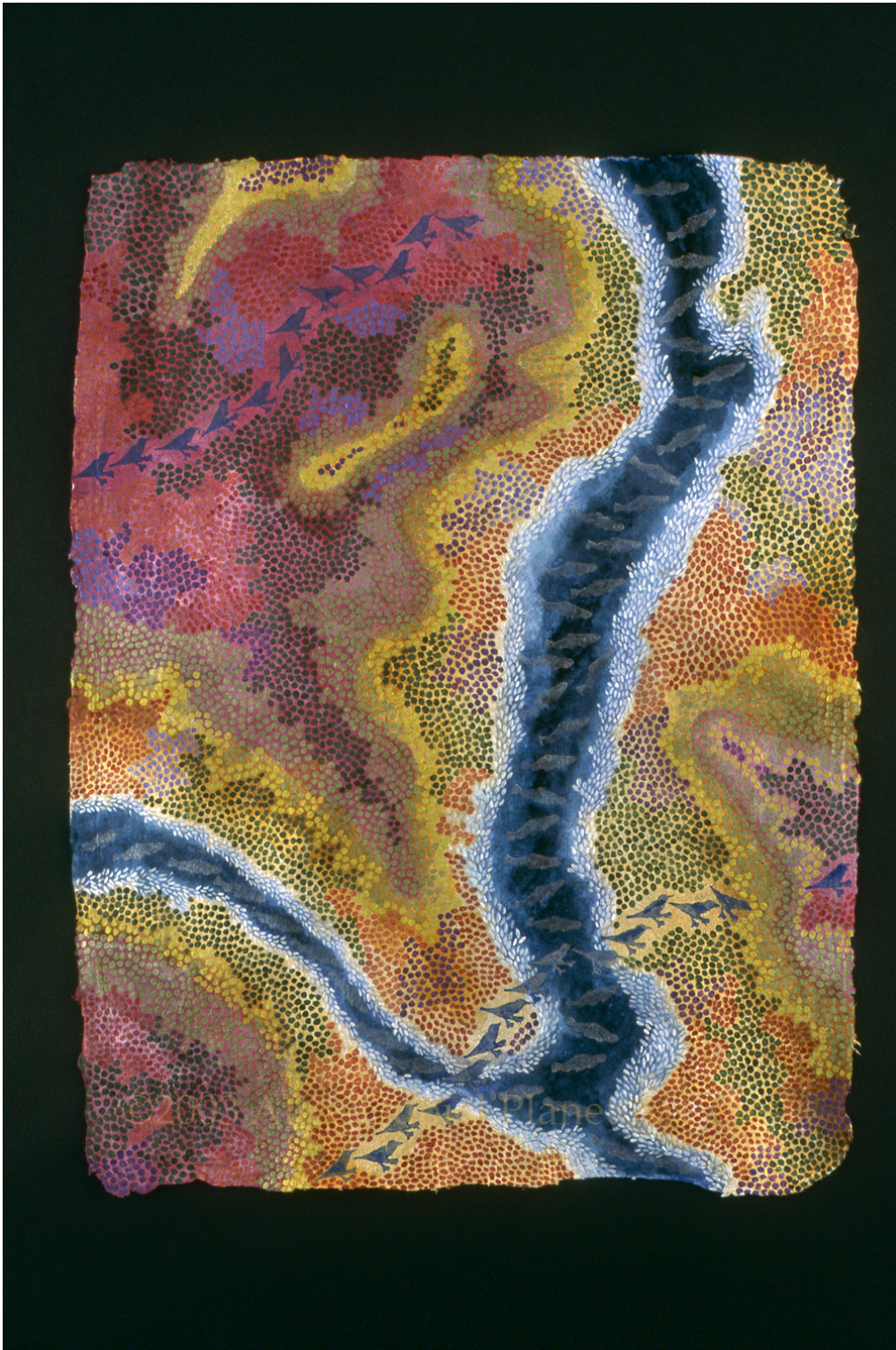
The U.S. National Park System provides critical habitat for many species of migratory birds, from raptors and shorebirds to songbirds. Continental and local declines in these bird populations have led to a concern for their future. Because these species use parks on a seasonal basis, their protection cannot be assured without conservation efforts occurring in the habitats the birds use throughout the year. This requires cooperative, coordinated programs between the United States and Latin America, such as the Park Flight Program, to protect breeding, migration, and wintering habitats, as well as a pro-active migratory bird conservation program within the National Park Service.

The Park Flight Migratory Bird Program works to protect shared migratory bird species and their habitats in both U.S. and Latin American national parks and protected areas through developing bird conservation and education projects and creating opportunities for technical exchange and cooperation. The assistance provided to parks and protected areas is integrated and projects focus on two areas relating to migratory birds: 1) species assessment, protection, and management; and 2) park interpretation, environmental education, and outreach.

The park is currently hosting biologist Dionisio ("Nito") Paniagua Castro from Costa Rica. He works as a nature guide at Lapa Rios, a small 16-room ecolodge nestled within 1,000 acres of a private, tropical rainforest reserve in Peninsula de Osa. He is working with the park's spotted owl survey team in Stehekin this May and June. He will then work with the park's interpretive staff on public programs and Latino community outreach in Skagit County.

More information at [www.nps.gov/oia/topics/flight/flight.htm](http://www.nps.gov/oia/topics/flight/flight.htm)





*Alice Dubiel*

## Artist-in-Residence Program

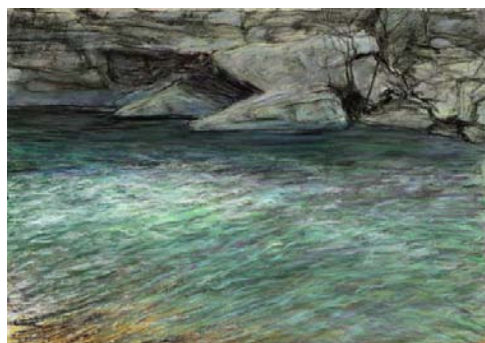
The awesome landscapes of the American West have inspired artists for generations. From idyllic paintings, sepia prints, soaring musical scores and pastoral writings, artists have prompted the public and politicians to establish national parks as an enduring heritage. Their art has introduced this natural world to people who might not otherwise experience such places. Artists are invited to become part of this well-established tradition through the North Cascades Artist-in-Residence program. Selected individuals will discover and interpret this landscape through their own creative projects. They are hosted by national park personnel and have opportunities to explore, hike and become a conduit for the local community to understand parks and their resources in new and unique ways. The goal of the North Cascades program is to allow artists to help frame and interpret this history and landscape for those who visit now, those who will come later and those who will only know the parks through artistic legacy.

The park hosted photographer Rich Eskin in Stehekin and guitar composer David Boye in Newhalem this spring. Two additional Artists-in-Residence will be selected for the fall. The North Cascades Visitor Center hosts a gallery of donated works from past Artists-in-Residence.

[www.nps.gov/noca/supportyourpark/index.htm](http://www.nps.gov/noca/supportyourpark/index.htm)



*David Snyder*



*Rema Boscov*



*Greg Pierce*

# ENGAGEMENT



## Junior Ranger Program Centennial Project

As part of its Centennial Initiative, the National Park Service has set a goal to enroll an additional two million children in the Junior Ranger program by 2016. Towards this goal, Washington's National Park Fund has provided matching funds to create a new Junior Ranger program for the park that will introduce young people and their families to the park and promote life-long learning that connects generations through park experiences. This new program will be launched on Saturday, October 4th.



## Teaching on America's Public Lands

The North Cascades Institute is hosting a national symposium at the North Cascades Environmental Learning Center October 6th through 8th that will explore the future of education on public lands. The symposium will result in tangible strategies and new partnerships dedicated to the fostering and encouragement of teaching on public lands and how to foster diversity in these programs. It will serve as a networking, visioning, and celebratory event that engages environmental educators and national park professionals in an extensive dialog about the future of teaching and learning in national parks. It will challenge thinking about how to foster diversity in our national parks by people of diverse cultural and socioeconomic backgrounds.

## Golden West Gallery

*The Golden West Gallery is located in the Golden West Visitor Center in Stehekin. The Arts and Humanities of Stehekin, a non-profit organization, operates the Golden West Gallery in cooperation with the National Park Service to showcase artwork inspired by the North Cascades.*

### 2008 Show Schedule:

#### May 16 – June 18:

Fabric Work by Lori Story and Paintings by Roxanne Everett and Sue Walker

#### June 20 – July 16:

Paintings and Photographs by Chelsea Courtney and Paintings by Heather Murphy

#### July 18 – Aug 13:

Photographs by Mike and Nancy Barnhart

#### Aug 15 – Sept 10:

Paintings by Diane Paton-Peel and Dan Tuttle and Jewelry by Frauzisba Frantz

#### Sept 12 – Oct 31:

Group Print Show







## North Cascades Institute Programs

**Mountain School** is a nationally recognized environmental education program offered by North Cascades Institute in cooperation with North Cascades National Park. Mountain School students come to the North Cascades with their class, teacher and chaperones to learn about the ecosystems, geology and natural and cultural history of the North Cascades. Mountain School gives young people an experience they will remember forever – a chance to increase their knowledge of the world with their bodies, minds and spirits. There are two Learning Center programs available as either a three or four day option: 4th & 6th Grade Ecosystem Exploration and 7th to 12th Grade Field Science and Leadership.

**Day trips** – *Free Adventure in the North Cascades*: Paddle on emerald-green Diablo Lake with peaks at every compass bearing. Scramble to a hidden waterfall at the end of a forest trail. Free Learning Center Day trips are easy to enjoy – just lace up your boots, pack a lunch and venture to the campus off Highway 20 (milepost 127.5) on Diablo Lake. Bring personal gear, appropriate clothing, food and water. This is a day program only; participants are responsible for their own lodging and meals off campus. First come, first served. Pre-registration is not offered and group size is limited. Doors open at 8:30 am for all activities. Diablo Lake Canoeing launch times at 9 am and 11 am. Forest and Waterfall Hikes 9:15, 11:15 am, and 1:15p.m – June 7, 14, 21, July 12, 19, August 2, 9, 23, September 6, 13.

**Family Getaways** – Connect with your family – and nature too – at the Learning Center on Diablo Lake. Spend quality time together while enjoying the invigorating mountain air and starry night skies of the North Cascades, but leave the tent at home because comfortable accommodations in our cozy lodges offer the excitement of the great outdoors without the complications of camping. Wonderful meals, with the tastes of young diners in mind, are served buffet-style in our lakeside dining hall. Kids and adults will enjoy learning about nature through adventures on the lake and trails, games, arts and crafts, storytelling and scientific explorations. Plus, there will be plenty of free time so your family can do your own thing too. We welcome families that include parents, guardians, grandparents, children and extended family. June 27-29, July 4-6, 14-16, 25-27, August 11-13, 15-17, 20-September 1.

**Diablo Downtime** – Hiking and Canoeing, Yoga and Slow Food. This is for anyone looking for a break from the hurried life, a laid-back stretch in the mountains with only the simplest decisions to make: What kind of adventure should I choose today? Paddling on Diablo Lake or the hike to Fourth of July Pass with wildflowers and glacier views? How about a little yoga in the morning? Should I have seconds of that organic blueberry cobbler? Or just stroll to the dock to enjoy the sunset . . . May 9-11, June 13-15, July 11-13, August 22-24, September 26-28.

### Poster Contest

The North Cascades Institute is working with the Jackson Foundation on a children's poster contest for the park's 40th Anniversary.



# 40<sup>TH</sup> ANNIVERSARY WEEKENDS



*Spend the weekend exploring and learning while commemorating 40 years of North Cascades National Park Service Complex*

## Saturday

Attend a free Day Trip at the North Cascades Environmental Learning Center:

- Diablo Lake Canoe Launches  
9:00 a.m. and 11:00 a.m.
- Forest and Waterfall Hikes  
9:15 a.m. 11:15 a.m. 1:15 a.m.

### Explore your National Park

Pitch your tent at Newhalem Creek Campground

- Attend a special Evening Program commemorating 40 years of North Cascades National Park Service Complex

- Talk with a ranger at the National Park Visitor Center
- Take a walking tour of historic Newhalem
- Visit the Skagit Tours Information Center
- Visit the Gorge Powerhouse Observation Gallery
- Walk the Ladder Creek Falls Trail and the Trail of the Cedars
- Walk the River Loop Trail and the Rock Shelter Trail
- Tour Diablo Lake on the Diablo Lake Adventure, at 12:30 p.m.
- Work on Junior Ranger booklet to earn a Junior Ranger Badge
- Float the Skagit River
- Take a scenic drive to Washington Pass
- Picnic along the Skagit River at the Goodell Creek picnic shelter
- Fish the Skagit River, Gorge Lake, or Diablo Lake
- Relax

## Sunday

Bring the entire family to the morning Junior Ranger Program

### Continue to explore your National Park!



**JULY 12-13, 19-20**

**AUG 2-3, 9-10, 23-24**