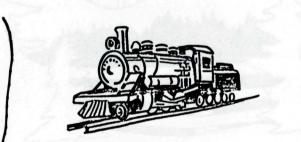


Gas and Food Services

There are VERY limited services between Marblemount and Winthrop. It is recommended that travelers have sufficient gasoline and food to enjoy the almost 90 miles between these two towns.



Winthrop is an "old west" theme town. With its old-fashioned store fronts and rough plank boardwalks, this town of 500 offers numerous restaurants, and overnight facilities.

Along the Way

Steelhead Park.

Newhalem

museum.

Mazama

and information available

Marhlemount

lunction of Skagit and Sauk rivers. Historical terminus of Skagit

River Railroad. Site of Rockport State Park and Howard Miller

Small town at junction of Skagit and Cascade rivers, offers gas,

Headquarters town for Seattle City Light Company's Skagit

operation. Interpretive trails: Trail of the Cedars, Ladder Creek

used to bring material upriver for the dam construction. Snacks

Falls. Attractions: gorge powerhouse, City Light locomotive

Small company town for Seattle City Light employees. Skagit

Tours starting point (summers). Attractions: historic power-

house, waterwheel, and incline railway, rising 600 feet up the

mountainside on a 68% grade. Originally carried all construc-

tion materials and equipment for Ross Dam and powerhouse.

now carries mostly summer visitors. Interpretive displays in

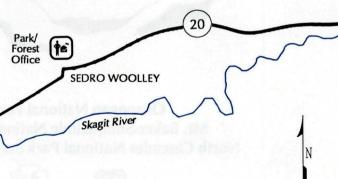
Mazama consists of one building that serves as a store, post

office, gas station, and gathering spot for local residents.

provide overnight accommodations.

Surrounding lodges and inns, some with meals available,

food, lodging, and a Park Service Ranger Station.



2 Rockport State Park

Five miles of trail surrounds the park, protecting a stand of old growth Douglas Fir trees which are over 300 years old. The Sauk Springs trail is barrier free.

1 Baker Lake Area

Baker Lake is a nine mile long reservoir formed by the upper of two dams on the Baker River. This area is 12 miles north of the Skagit River corridor and is popular for camping, fishing, and hiking. It is the southern access to Mt. Baker & Mt. Shuksan.

Panorama Point

Horseshoe Cove A

6 Gorge Dam Overlook

Shannon Cr.

Howard Miller Steelhead Park

Resort

The original dam built in 1919 was a wood crib, replaced in 1950 by a concrete diversion dam, and by the present high dam in 1961. It is 300 feet high, 670 feet long, backing up a reservoir 4.5 miles long.

5 Thornton Lakes Road

Goodell Creek Campground. Four-wheel drive recommended. The rough road to Thornton Lakes Trailhead provides access to a fairly steep but rewarding 5-mile hike. There is a splendid view of the lakes below and the mountains in the distance.

North Cascades National Park Skagit and Wilderness Office

10 Happy Creek Forest Walk

Interpretive trail. This .3-mile barrier free boardwalk winds through old forest and along bubbly Happy Creek. Plagues tell the story of the forest.

Mineral Park

4 Cascade River Road A 25-mile-long road which serves a trailhead for scenic Cascade Pass and Lake Chelan, Day hikes up to Cascade Pass are popular.

3 Skagit/Cascade Area

MARBLEMOUN

The Skagit and Cascade are Wild and Scenic Rivers. The Skagit River is a favorite wintering site for Bald Eagles, and is a very popular area for steelhead and salmon fishing. The Cascades River area offers hiking trails and campgrounds. It is the southwestern access to North Cascades National Park.

8 Diablo Dam

When completed in 1930, this was the highest archtype dam in the world, 389 feet high and 1,180 feet long. The five-mile-long lake provides scenic cruising up Thunder Arm or up close-walled Skagit Gorge to

7 Gorge Creek Falls

Gorge Creek Falls is between Newhalem and Diablo on the North Cascades Highway. Gorge Creek drops 242 feet in a breathtaking plunge into Gorge Lake. A large parking lot is provided.

The road to the Thornton Lakes trailhead is west of

A beautiful panorama unfolds from Thunder Creek to the hanging glaciers on Colonial and Pyramid peaks.

The blue-green color of Diablo Lake is caused by "rock-flour" or fine sediment brought in by glacier-fed streams. Interpretive exhibits.

9 Diablo Lake Overlook

Diablo Ross Dam

with views of Granite and Canyon creeks, the Beebe cabin, and an old barn. The cabin was built by miners, later used as a U.S. Forest Service guard station. Mining took place near the Canyon Creek Trail around the turn of the century. Rowley's Chasm, a 200-foot-deep cleft in the rock hillside is 1.8 miles up the Canyon Creek trail. Trailhead also serves lackita Ridge.

A short walk will take you over a bridge and a footlog

11 Ross Lake/Dam Overlook

View of Ross Lake and Ross Dam, access to the dam

and Ross Lake Resort is by trail or water. The dam

extends 24 miles north 1 1/2 miles into Canada. To

the west of the lake is the North Cascades National

McMillan Park

was completed in 1949, 540 ft. high. Ross Lake

Park and to the east the Pasayten Wilderness.

Ruby Creek

12 East Bank Trailhead

Ross Lake trout population.

13 Canyon Creek

Three trails leave from parking area. Hike 1/4 mile to

of Ross Lake; or take 28 mile hike to Hozomeen and

Canadian border. Please note Ruby Creek is closed

to fishing; critical native spawning grounds for the

Ruby Creek Interpretive Waysides: 3 miles to shore

At milepost 160, there is a beautiful view of the meadows of Whistler Basin contrasting with the rocks of Whistler Mountain and the waterfalls connecting the two. The meadows of the basin offer a mosaic of plants and colors.

Tr. #740

Chancellor

A flat, barrier free, mile-long, paved trail, provides access to beautiful, deep blue Rainy Lake. Access to Lake Ann and Heather Pass trails.

Silver Star

Klipchuck

14 Chancellor

The 9-mile road from Hart's Pass to the abandoned

mining community of Chancellor is steep, narrow.

and rough. During the brief Slate Creek gold rush,

Chancellor was the site of both working mines and

support operations. A 9-mile trail down Canyon

Creek connects with the North Cascades Highway.

Tr. #310

15 Whistler Basin Overlook

Pacific Crest National Scenic Trail

The Pacific Crest National Scenic Trail crosses the highway at Rainy Pass with connections north to Hart's Pass and Canada, and south through the North Cascades National Park to Mexico (approximately 2600 miles).

18 Washington Pass Overlook A short, paved road leads to the parking area. Picnic

Sandy Butte

19 Harts Pass/Slate Peak

A 23-mile side trip northwest from Mazama. Slate

gravelly and very narrow in places. No trailers are

allowed beyond Ballard Campground. This is the

spectacular 360 degree panorama from Slate Peak, a

short walk above the parking lot at the end of the road

Mt. Baker can be seen in the west, Glacier Peak to the

Wilderness lies north of Slate Peak. Wildflowers are

impressive in season. Areas west of Slate Peak were

20 Sandy Butte

along the Methow River.

Sandy Butte is the location of the long-proposed Early

Winters ski area. Alpine activities are planned for the mountain and a year around resort development

would be built on about 1100 acres of private land

south, and numerous other peaks. The Pasayten

part of a turn of the century mining district.

Visitor Center &

Campground

most northern access point to the Pacific Crest

National Scenic Trail in the U.S.A. There is a

hewn out to serve the 1890 gold rush, is steep,

Peak Lookout is an additional three miles. The road,

area, restrooms and interpretive services available. The lower portion of the trail is barrier free. The loop trail is 1300 ft. long. The grandeur of the North Cascades and the challenges of building the highway are dramatically evident here. Liberty Bell dominates



Information Centers

There are several places along the highway where you can get information. In Sedro Woolley, the U.S. Forest Service and National Park Service jointly operate an information center. Information is also available at Marblemount, Newhalem, Diablo, Washington Pass, Early Winters, and Winthrop.

For Your Information

Okanogan National Forest Winthrop Ranger District Winthrop, WA 98862 (509) 996-2266

Mt. Baker-Snoqualmie National Forest Mt. Baker Ranger District Sedro Woolley, WA 98284 (206) 856-5700

North Cascades National Park Skagit and Wilderness District Office Marblemount, WA 98267 (206) 873-4500

North Cascades National Park Sedro Woolley, WA 98284 (206) 856-5700

Washington State Department of Transportation Mt. Vernon, WA (206) 424-3281 Okanogan, WA (509) 422-3280

Published by Pacific Northwest National

Illustrations by Laura Hardy Design by Diane Lynn Converse

Parks and Forests Association

Compiled by Okanogan National Forest



History

In 1814, fur trader Alexander Ross wrote in his diary about exploring for a route through the North Cascades. After the California Gold Rush, prospector continued their search for gold in the West. In 1858. ruby-colored stones mixed with gold set off a short gold rush that gave Ruby Creek its name. Although rivers offered some access to the area, miners had to use rugged and primitive trails which were a major obstacle to the use of the North Cascades.

Another rush occurred in 1880 in the Ruby Creek. Granite Creek and Slate Creek areas. Again, the lack of transportation and lack of gold influenced some 5000 miners to give up their search.

Soon after Washington became a state, cattlemen and miners petitioned the legislature for help in getting their products to the coastal markets. Attempts to find a suitable wagon road location had not been successful In 1893 the State appropriated \$20,000 for the construction of a 200-mile road from Bellingham Bay to the Columbia River via Ruby Creek. By 1896 work started on the route through Cascade Pass. Slides and washouts soon stopped the construction of the road.

The Civilian Conservation Corps and the Public Works Administration did some construction in the 1930s, including the extension of the Cascade River Road.

Seattle City Light constructed Diablo Dam in the 1920s and Ross Dam in the 1930s. Access at that time was via railroad. After World War II, interest increased in completing the North Cascades Highway. The North Cross-State Highway Association was formed in the 1950s and new construction began in 1960. Parts of the new highway used the railroad route. The road was completed in 1972.

Glaciers

About 500,000 years ago the "ice ages" began in the North Cascades. They peaked three or possibly four times when glaciers covered most of the land surface in the area. Between each glacial retreat and the next advance the climate moderated with the ice melting, and the forest again forced its way up the valleys.

Most of the alpine scenery left today—U-shaped valleys, horns, serrated ridges, hanging valleys, and cirque or tarn lakes—results from the last ice age, which ended some 10,000 years ago. The State of Washington has about 800 glaciers covering 160 square miles. Many of these glaciers are in the North Cascades.



Geology

The North Cascades are at least "second generation" mountains. Geologists believe 400 to 500 million years ago sandstones, limestones, and shales under a shallow sea were compressed and slowly rose to become moderate-sized mountains. Subsequent erosion lowered this range to small foothills which as granitic-type intrusions slowly pushed up through the new sediments of the sea. Pressure and intense heating altered much of the granite into crystalline gneisses which are left today as spires and horns of

Climate and Vegetation

Trails Along the North Cascades Highway

117

157

157

158

314

Sauk Mountain

Thornton Lakes

Newhalem Creek

Trail of the Cedars

Ladder Creek Falls

Stetattle Creek

Sourdough Mt

Thunder Creek

Diablo Lake

Fast Bank

Ruby Creek

Canvon Creek

lackita Ridge

Mill Creek.

Easy Pass

Lake Ann

Rainy Lake

Bridge Creek

Cutthroat Lake

Cutthroat Pass

Early Winters

Driveway Butte

Cedar Creek

Methow

Blue Lake

Pacific Crest Trail

Washington Pass Overlook 162

Happy Creek Forest Walk

Ross Dam/ West Bank

East Cr./Mebee Pass

Native vegetation reflects the climate. As the first major mountain barrier, the Cascades wring out great amounts of precipitation from the moisture-laden storms that originate over the Pacific. Most of the moisture falls in the winter months as snow, with some higher elevations accumulating snow packs 20 feet deep. Avalanche chutes are dramatic on otherwise forested slopes.

West of the Cascade Crest, especially in the deep valleys. Douglas-fir mixes with western hemlock and western red cedar. Together with a ground cover of moss, ferns, vine maple, etc., the ecological blend known as the "rain forest" is formed. Timberline is generally at 4,500 to 5,500 feet. Trees at timberline consist of isolated patches of mountain hemlock and alpine fir separating park-like meadows or rocky outcroppings.

In the Ross Lake Area the vegetation pattern changes. One sees an increasing representation of eastside species consisting of lodgepole, western white, and ponderosa pines mixed with open meadows and grassy



eventually subsided beneath an ancient sea. Today's mountains probably began some 15 million years ago some of the highest peaks.

Highway Closures

Dates of the opening and closing of the highway vary from year to year depending on weather, snow depths, and avalanche hazards. Typically, the highway opens by fishing season (April) and closes sometime in November. Road conditions can be checked with the Washington State Patrol or Washington State Department of Transportation. Be prepared for snow in the spring and fall. Watch for wildlife on the roadway. debris, and falling rocks.

Please Note

Mountain Barrier

Toilets Horse Hiker Bicycle Free

•

. .

. . . .

•

. .

. . . .

. . . .

. . . .

• •

. . .

. . .

. . .

12001

2300'

1500'

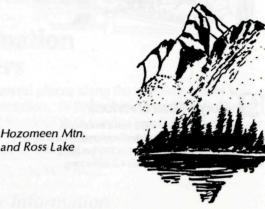
20001

Level

2300'

Please read the trailhead bulletin or information boards as not all uses are allowed on all trails. All trails are open to hikers.

Along the scenic highway between Marblemount and Early Winters, camping is allowed at designated campgrounds only. They are Goodell Creek, Newhalem, Colonial Creek, Lone Fir, Klipchuck, and Early Winters campgrounds.



National Forest

In a National Forest the renewable resources - water. recreation, wildlife, forage and timber - are managed to produce a combination of values that best serves the present and future needs of the citizens/owners of the United States. Approximately 88,000 acres of National Forest along the North Cascades Highway was designated by Congress in 1984 as the North Cascades Scenic Highway. The area is managed for its scenic beauty and recreation qualities.

National Park/ **National Recreation Area**

The National Park concept was conceived over 100 years ago to "conserve the scenery and the natural and historic objects - by means as will leave them unimpaired for the enjoyment of future generations." A National Recreation Area is managed for its outdoor recreation potential by one of several agencies. The North Cascades National Park Complex was designated by Congress in 1968 to preserve the wilderness character of the area while providing visitor services at a few locations. The complex consists of North Cascades National Park, Ross Lake, and Lake Chelan National Recreation Areas. In 1988 Congress designated approximately 93 percent of the 684,000-acre complex as the Stephen Mather Wilderness.

Campgrounds	Near	the	North	Ca	Cascades Highway				
Et al tale telet overst verkeligeren verkeren al dem echten overst stept meetings with all gelijkelieren.	From Mile Post	User Fee	Drinking Water	Toilets	Garbage Facilities	Boat Ramp	Hiking Trail	Fishi	
Grandy Lake	82			•	•		and the said of the		
Kulshan	82		•	•	•			•	
Horseshoe Cove	82		•	•	•	•			
Boulder Creek	82			•					
Panorama Point	82	•	•	•	meoo•irfg/	ya .• aa	enthaweq	100 P	
Park Creek	82			•				•	
Baker Lake Resort	82	•	• 11	•	•	•			
Shannon Creek	82			•		•		•	
Rockport State Park	97	•	•	•*	rog priguije Inaliena in		•	mezi in	
Howard Miller Steelhead Parl	k 98	•	•	•	•	•		•	
Marble Creek	106	7 L		•	Marketin Das	THE LITTLE		•	
Mineral Park	106			•					

*Barrier Free	
---------------	--

Goodell Creek

Newhalem Creek

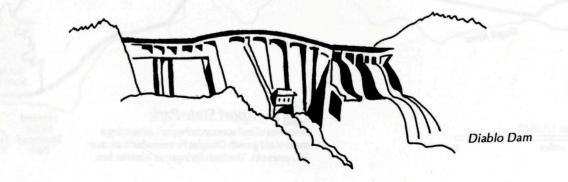
Diablo Lake Resort

Colonial Creek

Early Winters

Lone Fir

Klipchuck

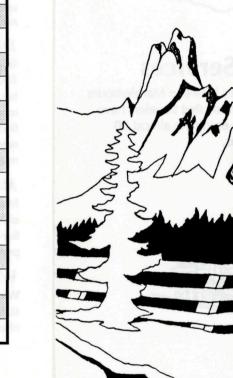


178 • • • •

Welcome to

North Cascades Scenic Highway

Enjoy your visit and help preserve this unique and beautiful area. Be considerate, leave no litter, travel on roads and trails and use minimum impact techniques.



Tent/ Trailer

Fishing Units

• 12

• 40

• 34

• 12

• 20

• 50

• 24

62

129

27

13

• 16

Okanogan National Forest Mt. Baker-Snoqualmie National Forest North Cascades National Park Service Complex



