

YELLOWSTONE Today



Winter 2008–2009
North & West Edition

Official Newspaper of Yellowstone National Park

National Park Service
U.S. Department of the Interior



Photograph courtesy Bill Weis.

Enjoy Yellowstone's Winter Wonderland

Yellowstone National Park's Mission

Preserved within Yellowstone National Park are Old Faithful and the majority of the world's geysers and hot springs. An outstanding mountain wildland with clean water and air, Yellowstone is home of the grizzly bear and wolf and free-ranging herds of bison and elk. Centuries-old sites and historic buildings that reflect the unique heritage of America's first national park are also protected. Yellowstone National Park serves as a model and inspiration for national parks throughout the world.

Mission of the National Park Service

The National Park Service preserves unimpaired the natural and cultural resources and values of the national park system for the enjoyment, education, and inspiration of this and future generations. The National Park Service cooperates with partners to extend the benefits of natural and cultural resource conservation and outdoor recreation throughout this country and the world.

Snow and cold combine with natural wonders to create an incomparable winter experience in Yellowstone. Enjoy your winter visit safely.

- ◆ Use extra care near waterfalls, on trails, in hydrothermal areas, and around wildlife.
- ◆ Watch your children. Your hand and voice may be too far away once your child leaves your side.
- ◆ Travel by automobile year-round on the road from the North Entrance to Cooke City, a few miles outside the Northeast Entrance. Mud/Snow tires or chains are recommended and may be required.
- ◆ Before beginning your trip—whether by car, skis, or snowshoes—obtain current road and weather reports.
- ◆ Dress for winter: wear wool or synthetics, and layer clothing. More gear tips on p. 4.
- ◆ Plan outings to match your group's abilities so everyone can enjoy themselves and stay safe. For more safety tips, see p. 3.
- ◆ Stay at least 100 yards from bears and wolves, 25 yards from bison, elk, bighorn sheep, deer, moose, and coyotes. Never feed them or other animals, including birds. More safety tips and regulations on p. 2.

In This Issue

Safety & Rules	Front Page, 2, 3	Ranger-led Programs	5
Visiting In Winter	3	Other Programs	5
Winter Safety Tips	3	Learn & Explore	7
Skiing and Snowshoeing	4	Map & Services	Back Page

To find out the future of winter use in Yellowstone, inquire at a visitor center or go to www.nps.gov/yell/planyourvisit/winteruse.htm.

This park newspaper is funded by the Federal Lands Recreation Enhancement Act and a generous donation from the Yellowstone Association.

SPEED KILLS

more than 100 deer, moose, bears, elk, bison, wolves each year

SLOW DOWN
and save a life

Help Protect Wildlife Near Roads

- ◆ Always expect animals to be on or near the road.
- ◆ Follow the speed limit (maximum 45 mph unless otherwise posted).
- ◆ Increase caution at night and during wet or wintry conditions.



Photograph courtesy Carolyn Duckworth

While You Are Here

Winter 2008–2009

3

Stay Safe

IN HYDROTHERMAL AREAS

Beautiful but deadly: Yellowstone's hydrothermal features can kill you. Their waters are frequently near or above boiling. Their crust is thin, breaks easily, and often overlies scalding water.

- ◆ Stay on boardwalks and designated trails. They protect you and delicate formations.
- ◆ Keep your children close to you at all times; make sure they understand the danger.
- ◆ Pets are prohibited in hydrothermal areas.
- ◆ Swimming or bathing is prohibited in hydrothermal pools or streams where water flows entirely from a hydrothermal spring or pool.
- ◆ Avoid burns & infections: don't expose your head to thermal water by immersion, splashing, touching your face, or inhaling steam. Thermal water can harbor organisms that cause fatal meningitis or Legionnaires' disease.
- ◆ Dangerous levels of hydrogen sulfide and carbon dioxide have been measured in some hydrothermal areas. If you feel sick, leave the location immediately.

AROUND WILDLIFE

Wild animals are dangerous. To protect yourself and wildlife, follow these guidelines when viewing or photographing roadside wildlife, whether you are alone or in a wildlife jam:

- ◆ You must stay at least 100 yards (91 m) away from bears and wolves and at least 25 yards (23 m) away from all other animals—including bison, elk, bighorn sheep, deer, moose, and coyotes.
- ◆ Park in established turnouts and make sure your car is completely off the paved roadway. Put your vehicle into park, and engage your parking brake.
- ◆ If you exit your vehicle, stay near it so you can get inside if the animal approaches.
- ◆ Avoid being struck by a moving vehicle—do not stand in the road to view or photograph wildlife.
- ◆ Never surround, crowd, approach, or follow wildlife.
- ◆ Don't block an animal's line of travel.
- ◆ Do not run or make sudden movements—this may cause predators to attack.
- ◆ If other people in the area are putting you in danger, leave the scene and notify a park ranger.
- ◆ Do not ever feed wildlife, including birds.

BISON are unpredictable and dangerous; they weigh up to 2,000 pounds (900 kg) and sprint 30 miles per hour (48 km/h). Visitors are injured every year.

GRIZZLY BEARS sometimes leave their dens. Be alert for tracks, do not approach carcasses. Report signs of bear or encounters with bears to a park ranger as soon as possible. Someone's safety may depend on it.

MORE SAFETY TIPS

Falling Trees Dead trees may suddenly fall, especially on windy days.

High Altitude Most of the park is above 7,500 feet. Allow time to acclimate; be aware of your physical limitations; don't overexert. Drink plenty of water to forestall dehydration from altitude and dry climate. Stop and rest often.

Hypothermia & Frostbite Hypothermia is a rapid loss of body heat that can cause death if not treated. Early warning signs include shivering, slurred speech, memory lapses, drowsiness, and exhaustion. Know these warning signs and how to treat them. Seek help as soon as you can. Frostbite can permanently damage tissue and affect use of fingers, toes, nose, ears, or other extremities. Protect yourself with warm, layered clothing, and frequent stops to warm up.

Theft Lock your vehicle; keep valuables hidden; label valuable property with your name, address, or identification number; report theft or vandalism to a ranger.

Traffic Most park roads are narrow, rough, and busy; drive cautiously and courteously; you must use pullouts to observe wildlife or scenery and to allow other vehicles to pass. Watch for animals on the road, especially at night.

Weather Yellowstone's weather is unpredictable. Obtain current weather conditions and forecasts at visitor centers or ranger stations. Be prepared for severe winter cold. Plan your trip and follow your plan.

All Hazards NOAA Weather Radio If you have a weather radio receiver, tune to 162.425MHz (Mammoth area) or 162.450 MHz (Lake area) to receive hazardous weather alerts, or go to www.crh.noaa.gov/riw/nwr/.

Stay Legal

Know These Numbers

25

= the number of YARDS you must stay away from all wildlife—except . . .

100

= the number of YARDS you must stay away from a bear or a wolf

45

= the maximum speed limit in the park unless otherwise posted

911

= the number to call in an emergency

Important: The legal distance that you must stay away from a wolf has increased. Please stay 100 yards away from all wolves.

THESE ACTIONS ARE ILLEGAL

- ◆ Speeding (radar enforced)—except for a portion of U.S. 191, all roads within the park are posted at 45 mph or slower.
- ◆ Stopping or parking a vehicle on a park road is prohibited unless a condition exists beyond the control of the operator.
- ◆ Driving while intoxicated (open container law enforced).
- ◆ Possessing a firearm or weapon, including state-permitted concealed weapons, except: *Unloaded firearms may be transported in a vehicle when rendered inoperable or are packed, cased, or stored in a manner that prevents ready use.*
- ◆ Removing or possessing natural (antlers, etc.) or cultural (arrowheads, etc.) features.
- ◆ Traveling off-road by vehicle or bicycle. (Bicycling rules and riding locations are listed in a free brochure at visitor centers.)
- ◆ Driving or riding in a vehicle without your seatbelt fastened. Each vehicle occupant must have a safety belt or child restraint system fastened when the vehicle is in motion.
- ◆ Improperly storing food—at any time, under any circumstances.
- ◆ Feeding any animals—any animals, under any circumstances.
- ◆ Camping outside of designated camping areas or in the backcountry without a permit.
- ◆ Having pets off leash or on trails and boardwalks. Pets are prohibited on all trails, in the backcountry, and in hydrothermal basins. Where allowed, pets must be leashed and must remain within 100 feet (30 m) of a road or parking area. Do not leave a pet unattended or tied to an object. Boarding facilities available in communities outside the park.
- ◆ Littering.
- ◆ Swimming in hydrothermal pools (see above left).
- ◆ Traveling off boardwalks or designated trails in hydrothermal areas.
- ◆ Spotlighting (viewing with artificial light) elk, deer, or other animals.
- ◆ Calling in elk by imitating their calls or using buglers.
- ◆ Imitating wolf howls.
- ◆ Using electronic equipment capable of tracking wildlife.
- ◆ Leaving detachable side mirrors attached when not pulling trailers.

Watch for ICE on Roads & Trails

Only two park roads are plowed:

- 1 Between the North Entrance and Cooke City, Montana
 - 2 From Mammoth Hot Springs to the parking area at the Upper Terraces
- ◆ They are maintained only during daylight hours and may close during severe storms.

- ◆ Expect snow-pack, ice, frost heaves, drifts.
- ◆ Mud/Snow tires or tire chains may be required and are recommended always.
- ◆ Speed limit for all vehicles is 45 mph (73 kph), or lower where posted—such as from North Entrance to Mammoth.
- ◆ Do not stop on the road or block

- traffic when viewing wildlife or scenery. Use pullouts.
- ◆ Trails and overlooks may be snow-covered, icy, and dangerous.
- ◆ Obey all trail closures. Walk cautiously at all times and watch your children.

Law enforcement rangers strictly enforce all park regulations to protect you and the park.

Visiting in Winter

Winter 2008–2009

4

Enjoying Winter

In a car You can drive from the North Entrance to Cooke City, MT, year-round. You will see spectacular scenery and probably pronghorn, elk, bison, and possibly wolves.

On skis or snowshoes Choose from many trails in the northern parts of the park and near the West Entrance. Information is available at visitor centers and at www.nps.gov/yell/planyourvisit/winteract.htm. See also pages 4, 5, and 7 for tips and guided trips.

Staying in Yellowstone Xanterra Parks & Resorts provides winter lodging in the park. Visit TravelYellowstone.com; call 307-344-7311 or toll-free 866-Geyserland (866-439-7375).

Accessibility

Yellowstone National Park is improving accessibility for all visitors. Some boardwalks, trails, picnic tables, and camp sites are now accessible. Ask for the *Visitor's Guide to Wheelchair Accessible Features in Yellowstone National Park*, available free at entrance stations and visitor centers.

For more information:

Park Accessibility Coordinator
P.O. Box 168
Yellowstone National Park, WY 82190
www.nps.gov/yell/planyourvisit
TDD only (Telecommunications Device for the Deaf): 307-344-2386

Questions?

Ask a ranger at these locations!

Albright Visitor Center, Mammoth
Information, bookstore, and exhibits on wild-life and history. Films on the park and the national park idea. Call 307-344-2263. Open daily, year-round, except Thanksgiving (Nov. 27): 9 AM–5 PM

West Yellowstone Visitor Information Center

Information, publications. West Yellowstone Chamber of Commerce staff available year-round, Monday–Friday, 8 AM–5 PM. Call 406-646-7701.

NPS rangers available daily, Dec. 15–March 15: 8 AM–4 PM. Call 307-344-2876.

To find out the future of winter use in Yellowstone, inquire at a visitor center or go to www.nps.gov/yell/planyourvisit/winteruse.htm.

Winter Safety Tips

For Skiers and Snowshoers

- ◆ Most of the park is above 7,000 feet. If you are coming from lower elevations, acclimate yourself and test your capabilities by taking short day trips before considering longer excursions.
- ◆ Evaluate your party's capabilities. Plan your outing so that everyone will enjoy it.
- ◆ Know your equipment's capabilities and weaknesses and be prepared to make repairs.
- ◆ Let someone know where you are going & when you'll be back.
- ◆ Never go close to geysers, hot springs, or mudpots. You may fall through overhanging snow ledges or thin crust. Do not leave designated trails in hydrothermal areas.
- ◆ Beware of icy conditions on downhill grades leading into hydrothermal areas. Side-step or walk down the hill rather than risk skiing out of control into a boiling pool.
- ◆ When crossing frozen lakes, use extreme caution and check ice thickness by prodding with a ski pole. Ice, snow covered or not, may be thin, especially near inlets, outlets, and waters warmed by hydrothermal activity. Crossing rivers may be dangerous; some have bridges and some do not. Ask a ranger about local crossings.
- ◆ Do not approach wildlife. Wild animals are unpredictable; if they charge, you can't outrun them, especially in deep snow. If they run, you are forcing them to use energy they need to survive.
- ◆ When passing through areas of dead trees (snags), stay on established trails and be alert. Snags can fall with little warning.
- ◆ Exertion in dry mountain air can dehydrate you. Drink two quarts of water a day. Carry water with you, or gear to melt water from snow. Only use water from streams or lakes if you can reach the water without standing on unstable snow or ice, and if you can boil the water to reduce the chance of infection from water-borne diseases.
- ◆ Learn as much as you can about winter survival. Talk with park rangers before you leave on any trip. Many good books are also available on this topic.
- ◆ Follow basic ski etiquette: skiers going uphill yield to those going downhill; never walk or snowshoe in ski tracks.
- ◆ Orange trail markers attached to trees may be difficult to find in winter. Even on a well-marked trail, you can become lost easily in a whiteout or blizzard.
- ◆ If you venture into the backcountry, carry a USGS topographic map and a compass—and know how to use them.
- ◆ Attempt off-trail travel only if you are completely familiar with the specific area where you will be skiing.
- ◆ Obtain specific information on conditions at the area's ranger station, backcountry office, warming hut, or visitor center.

Weather

Yellowstone's weather is unpredictable and changes suddenly.

Obtain current weather conditions and forecasts at visitor centers or ranger stations. Be prepared for a range of conditions, whether you are out for several hours or overnight. Plan your trip and follow your plan.

Avalanches

- ◆ Avalanche hazard can be high on trails in the Cooke City vicinity, and in many areas of the backcountry. Learn about avalanche mechanics, safe travel methods, and rescue procedures before going into the backcountry.
- ◆ Avalanches most commonly occur on hillsides or in canyons with slopes of 30–45°, but can happen on any slope.
- ◆ When travelling through such areas, cross the slope one person at a time while others watch.
- ◆ Avalanches are more likely to occur during or after heavy fresh snowfall, high winds, or extreme temperature changes.
- ◆ Check the Gallatin National Forest Avalanche Center, 406-587-6981 or www.mtavalanche.com, for avalanche advisories for Bozeman, Livingston, West Yellowstone, Cooke City, and Gardiner; or check with a local ranger for a current forecast.

Skiing & Snowshoeing

Winter 2008–2009

4

Yellowstone has miles of trails for the adventurous skier and snowshoer. Whether you are skiing a groomed trail in a developed area or venturing into the backcountry, remember that you are traveling in wilderness with all its dangers: unpredictable wildlife, changing weather conditions, hydrothermal areas, deep snow, open streams, and avalanches. You have chosen to explore and experience the land on its own terms, but your safety is not guaranteed. Be prepared for any situation. Carefully read the safety information on the previous page, understand all backcountry guidelines and regulations, and know the limits of your ability.

Skiing and Snowshoeing Trails

You have a choice of ski trails throughout the park—a few are described here. Maps and trail brochures are available for trails in the Mammoth, Tower, Northeast, and West Yellowstone/Gallatin areas. These trails range from easy to difficult; **please take a map!**

Northern Region

See map below.

Skiing opportunities abound along the plowed road between Mammoth and the Northeast Entrance.

Upper Terrace

In winter, Upper Terrace Drive becomes a groomed 1.5-mile ski trail. You'll have views of the steaming lower terraces and historic Fort Yellowstone. This is a hydrothermal area; please stay on the trail.

Bunsen Peak

This 6-mile trail follows the old Bunsen Peak road; in places it is steep and has sharp turns. Along the trail, you will have views of the Gallatin Mountains and the Gardner River Canyon. For trail conditions, suggested starting points, and shuttles, ask at the Bear Den Ski Shop next to the Mammoth Hot Springs Hotel.

Blacktail

This trail begins 8 miles east of Mammoth and follows an unplowed 8-mile road. Enjoy vistas of meadows surrounded by mountain peaks, and look for elk, deer, coyotes, and bison scattered throughout their winter range.

Tower Fall

This trail begins at Tower Junction and follows the unplowed Tower–Canyon road for 2.5 miles past the Calcite Springs Overlook to Tower Fall. You'll have views of the Yellowstone River Canyon and you might see bison, bighorn sheep, or bald eagles. Continue on the 5.5-mile Chittenden Loop Trail or return to Tower Junction.

Barronette

This 3.5-mile trail follows Soda Butte Creek along an old roadway that parallels the Northeast Entrance Road at the base of Barronette Peak. It travels through a forest and offers spectacular scenery and consistent snow conditions.

West Yellowstone

Riverside

This trail begins on Boundary Street and heads one mile through forest to the up-river and down-river loops. Both loops provide scenic views of the Gallatin Range and Madison River. Total distance varies from 2.5 miles to 4.5 miles, depending on your route.



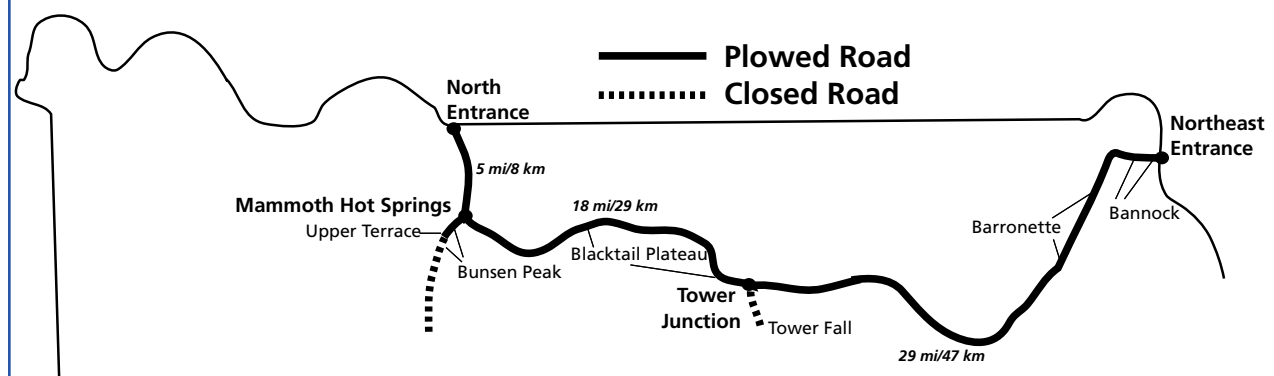
NPS

Please leave the ski tracks to skiers; do not walk or snowshoe in them.

Winter Gear Guide

- ◆ Before you rent or borrow equipment, check for fit and suitability for wilderness use. Choose skis and boots made for touring or mountaineering. Narrow racing skis may not give you enough surface area to break trail and low shoes may not give you enough ankle support.
- ◆ Even in severe winter temperatures, you can be comfortable and safe if you dress properly to prevent chilling and overheating.
- ◆ Wear clothes in several adjustable layers:
 - ✓ windproof, hooded outer layer
 - ✓ wool or other insulated garments underneath
 - ✓ wool or synthetic trousers
 - ✓ wool or synthetic long underwear
 - ✓ wind or rainpants for warmth on windy days
 - ✓ wool socks
 - ✓ gaiters or overboots
 - ✓ gloves or wool mittens with shells
 - ✓ wool or synthetic hat or cap
- ◆ Do not wear cotton clothes of any kind, including jeans, sweatshirts, underwear, socks. They retain moisture and put you at risk for hypothermia.
- ◆ Protect yourself from the sun:
 - ✓ wear dark sunglasses on sunny days
 - ✓ apply sunscreen lotion to avoid sunburn
- ◆ As you plan your trip, allow for limited daylight, changing snow conditions, temperature extremes, and the number of people in the group and their experience and physical condition.
- ◆ On day trips, consider taking some or all of these items to increase your safety:
 - ✓ extra clothing
 - ✓ water & food
 - ✓ matches or lighter
 - ✓ map
 - ✓ compass
 - ✓ ski repair kit
 - ✓ first-aid kit
- ◆ If you are planning an overnight ski trip, carry all of the above, plus:
 - ✓ backcountry permit
 - ✓ repair parts and tools
 - ✓ sleeping bag & closed-cell sleeping pad
 - ✓ shovel
 - ✓ easily-prepared food
 - ✓ small tarp
 - ✓ first-aid kit
 - ✓ stove and pots
 - ✓ knife
 - ✓ tent or bivouac bag
 - ✓ probe pole
 - ✓ transceiver

Winter Trails in Northern Yellowstone



- ◆ A permit is required for all overnight trips in the Yellowstone backcountry. Inquire about backcountry permits at visitor centers or ranger stations.
- ◆ Pack it in—Pack it out: No matter what trail you are on or its length, you must pack out all refuse.

Rent skis & snowshoes at the Bear Den Ski Shop next to the Mammoth Hot Springs Hotel

Activities

Winter 2008–2009

5



Ranger-led Programs

Mammoth Hot Springs

Albright Visitor Center • 9 AM–5 PM • Daily, year-round except Thanksgiving

	Sunday	Monday	Tuesday	Weds.	Thurs.	Friday	Sat.
Mammoth Hot Springs Geology Talk <i>Starts Dec. 22, ends Feb. 25</i> The hot springs of Yellowstone are even more dramatic during the winter. Learn how these amazing travertine formations are created and see some up close. Meet at the Liberty Cap formation at the base of Mammoth Hot Springs Terraces. <i>20 minutes</i> ♿		11 AM 12/22–2/23		11 AM 12/24–2/25			
Snowshoe Yellowstone! <i>Starts Dec. 28, ends March 1</i> Experience Yellowstone's winter beauty on a snowshoe walk with a park ranger and learn about life in this season as you silently and slowly traverse the snow. Snowshoes can be rented at the Bear Den Ski Shop next to the Mammoth Hotel, or bring your own. Come prepared with warm, layered clothes, sunglasses and water. Meet at the Upper Terrace Drive parking area. Moderately strenuous. Beginners welcome! <i>1½ hours to 2 hours</i>	2 PM 12/28–3/1			2 PM 12/31–2/25			
Wolves of Yellowstone <i>Starts Dec. 19, ends February 27</i> The northern range of Yellowstone has been a premier place to watch wolves since their reintroduction to this ecosystem in 1995 and 1996. Learn more about how to spot and watch wolves. A 20-minute talk will be followed by an hour-long film about wolves. Meet at the Albright Visitor Center. <i>1½ hours</i> ♿		3 PM 12/22–2/23	3 PM 12/23–2/24		3 PM 12/25–2/26	3 PM 12/19–2/27	
Evening Program <i>Starts Dec. 19, ends February 28</i> Join a park ranger for an illustrated program highlighting a fascinating aspect of Yellowstone's natural, cultural, or scenic wonders. Program descriptions will be posted in the Mammoth Hotel and Albright Visitor Center. Meet in the Mammoth Hotel Map Room. <i>1 hour</i> ♿					8:30 PM 12/25–2/26	8:30 PM 12/19–2/27	8:30 PM 12/20–2/28

West Yellowstone

Visitor Information Center • 8 AM–5 PM • Daily, Dec. 15–March 15

Located at the corner of Yellowstone Avenue and Canyon Street.

	Sunday	Monday	Tuesday	Weds.	Thurs.	Friday	Sat.
Afternoon Talks at the Grizzly & Wolf Discovery Center <i>Starts Dec. 21, ends March 15</i> Enjoy a program highlighting a fascinating aspect of Yellowstone's natural, cultural, or scenic wonders. Program descriptions will be posted in the West Yellowstone Visitor Information Center and at the Grizzly & Wolf Discovery Center at 201 South Canyon Street. Meet at the Grizzly & Wolf Discovery Center. The program is free, but there is a fee to visit the rest of the center, which is an educational bear and wolf preserve. <i>45 minutes</i> ♿	1:30 PM 3 PM 12/21–3/15						
Evening Program <i>Starts Dec. 27, ends March 14</i> Enjoy a program highlighting a fascinating aspect of Yellowstone's natural, cultural, or scenic wonders. Weekly program descriptions will be posted in the West Yellowstone Visitor Information Center, which is also the meeting place. <i>45 minutes</i> ♿							7 PM 12/27–3/14

♿ = Accessible

🗣️ If you need a sign language interpreter for National Park Service interpretive programs, please make arrangements three weeks in advance by calling 307-344-2251.

Xanterra Tours & Programs at Mammoth

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
INTERPRETIVE BUS TOURS Lamar Valley Wildlife Tour: \$29 Guided tour to Lamar Valley via bus or van				1–4 PM			1–4 PM
Wake Up to Wildlife Tour: \$31 Guided tour to observe wildlife in Lamar Valley, with box breakfast included					8 AM–2 PM		8 AM–2 PM
SKI AND SNOWSHOE TOURS Cooke City See and Ski: \$73 Lunch not included						8:30 AM–5 PM	
EVENING PROGRAMS Illustrated program about early visitor experiences in Yellowstone; Mammoth Map Room	8:30 PM	8:30 PM	8:30 PM	8:30 PM			
Live piano music in the Mammoth Map Room	5 PM	5 PM	5 PM	5 PM	5 PM		

The Yellowstone Association Institute and private companies also offer guided tours. See page 7 for Association tours. For other certified guides and outfitters, including for backcountry tours, write to Yellowstone National Park, WY 82190, call 307-344-7381, or visit www.nps.gov/yell.

You Can Help Preserve and Protect Yellowstone

In our increasingly crowded and developed world, Yellowstone National Park provides a source of refuge and renewal for those who enter its quiet places. The park's magnificent wilderness areas offer a glimpse of what our continent was like when humans first gazed in wonder upon its steaming geysers, thundering waterfalls, and abundant wildlife. However, Yellowstone exists today only because generations who came before us understood its value and made its preservation a priority.

Because so many visitors who love Yellowstone want to help ensure that it stands wild and unimpaired for our future, two separate organizations have been established. The Yellowstone Park Foundation and the Yellowstone Association work in partnership with the National Park Service and each other to provide a means for visitors to contribute to Yellowstone's preservation. Please help us protect and preserve this national treasure. Your contribution to either organization will designate you as a true friend of Yellowstone; contributors of \$1,000 or more will have their names displayed on the park's Honor Wall at Old Faithful, receiving special recognition as stewards and benefactors of Yellowstone National Park. Yellowstone will exist tomorrow as one of America's most treasured places only if our generation understands its value and makes its preservation our priority.



Yellowstone Park Foundation

You Can Help Protect the Wonders & Wildlife of Yellowstone National Park

The Yellowstone Park Foundation works in cooperation with the National Park Service to fund projects and programs that protect, preserve, and enhance the natural and cultural resources and the visitor experience of Yellowstone National Park.

Funded projects include:

- wildlife conservation
- trail reconstruction
- historic preservation
- new educational exhibits

Yellowstone continues to need your help! Please join us in protecting the wonders and wildlife of Yellowstone.

With a donation of \$25 or more, you will become a Friend of Yellowstone and receive our quarterly newsletters, a logo window decal, and other great benefits. When you return the coupon below with your donation, you will also receive an official Yellowstone Park Foundation t-shirt!

To become a Friend of Yellowstone, please complete and mail the coupon below. You can also donate online and learn more about the Yellowstone Park Foundation at www.ypf.org

YES! I Want to be a Friend of Yellowstone National Park.
Enclosed is my tax-deductible donation of:

\$25 \$50 \$100 \$250 Other \$_____

NAME _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

TELEPHONE _____ E-MAIL _____

Enclosed is my check. Please make check payable to the Yellowstone Park Foundation.
 Please charge my credit card (choose one):
 MasterCard Visa Discover AmEx Diners Club

CREDIT CARD NUMBER _____ EXP. DATE _____

I want to help, but do not want to receive a t-shirt or other thank-you gift.

Mail donations to: The Yellowstone Park Foundation
222 East Main St., Suite 301, Bozeman, MT 59715 • 406.586.6303



T-shirt size
Please check one box:
 Medium
 Large
 X-Large

Canyon • Fishing Bridge • Grant Village • Madison • Mammoth • Norris • Old Faithful • West Thumb



STAND UP FOR YELLOWSTONE.

The easiest way to learn about Yellowstone *and* make a stand to preserve it is to join the nonprofit Yellowstone Association.

Join at any of our eight Park Stores in park visitor centers and **SAVE 15%** on your purchase. You'll also get a **FREE GIFT** when you join!

Discover Yellowstone ~ Become a Member



YELLOWSTONE ASSOCIATION

www.YellowstoneAssociation.org

INSPIRE. EDUCATE. PRESERVE.

Exploring Yellowstone

Winter 2008–2009

7

Yellowstone on the Internet



<http://mms.nps.gov/yell/ofvec/index.htm>

Videos & Podcasts

Plan your visit to Yellowstone, create your own customized guide to the park, or enjoy learning more about Yellowstone's famous attractions and hidden treasures through videos available on the park's official web site (www.nps.gov/yell) or as podcasts free from iTunes. Park rangers lead you on short video tours in the "Inside Yellowstone" series. Explore the park in detail with scientists, park rangers, historians, and others in the "Yellowstone Indepth" series. These videos are produced by the National Park Service with funding provided by the Yellowstone Association and the Yellowstone Park Foundation.

Webcams

Here or at home, you can see what's happening at Old Faithful and Mammoth Hot Springs by going to www.nps.gov/yell/photosmultimedia/webcams.htm. The Old Faithful webcam is trained on the famous geyser and gives the time of the next eruption. You might also see other geysers erupting in the background. Look at the Mammoth webcam to see if bison or elk are hanging out in front of the Albright Visitor Center.

Winter Junior Rangers!

Hike, ski, or snowshoe a trail, attend a ranger-led program, and complete fun activities. Find out more and purchase your copy of the 8-page Junior Ranger activity paper for \$3 at the Albright Visitor Center in Mammoth or the West Yellowstone Visitor Information Center.

Old Faithful Virtual Visitor Center

Watch the new Old Faithful Visitor Education Center become a reality and find updates on all aspects of its construction. Meanwhile, explore the fascinating geysers, hot springs, mudpots, and steam vents of Yellowstone through dynamic features such as webcams, videos, virtual tours, and a variety of interactive online resources. Watch for new features and expanded online resources that will keep

you connected to the wonders of Yellowstone. This project is supported by a grant from the National Science Foundation and the Yellowstone Park Foundation.

Greater Yellowstone Science Learning Center

The Greater Yellowstone Science Learning Center is a portal to information about the natural and cultural resources of Yellowstone and Grand Teton national parks and Bighorn Canyon National Recreation Area. Read about new findings from scientists who are conducting research and monitoring in these parks. Go to: www.GreaterYellowstoneScience.org.

This site is supported by Canon U.S.A. through a grant to the Yellowstone Park Foundation and the Yellowstone Association.

Electronic Field Trips

Attention middle school students & teachers—explore our electronic field trips! These eTrips share the resources and treasures of the world's first national park through creative story lines, audible dialog, animations, video, lesson plans, and interactive components. Embark on seventeen adventures as you look through *Windows Into Wonderland*. They are free and available any time: www.WindowsIntoWonderland.org.

Workshops for Teachers

The National Park Service and the Yellowstone Association Institute offer field classes specifically for teachers. Graduate and continuing education credits are available. For details on teacher resources in the park, including our residential program and curriculum, *Expedition: Yellowstone!*, visit: www.nps.gov/yell/forteachers



Get an inside look with the Yellowstone Association Institute

Spend a Day Exploring with Our Expert Naturalists

Choose from different daily tours along the northern range. We'll introduce you to Yellowstone, provide advice to make the most of your visit, and show you the wonders of the park.

DAILY CHOICES

Activity levels will be tailored to your group.

Wolves in Winter

Start: 6:30 or 8 AM at Gardiner, Mammoth, or Lamar

Wildlife Watching on the Northern Range

Start: 6:30 or 8 AM at Gardiner, Mammoth, or Lamar

Yellowstone by Ski or Snowshoe

Start: 8 AM at Gardiner, Mammoth, or Lamar

Rates:

1–5 people \$495, 6–13 people \$625
Rates effective through April 30, 2009.

Advanced reservations are required.

Call 307-344-2294

Monday–Friday 8 AM to 4:30 PM



INSPIRE. EDUCATE. PRESERVE.
www.YellowstoneAssociation.org

SAVE! America the Beautiful—the National Parks & Federal Recreation Lands Pass



You can purchase the America the Beautiful—National Parks and Federal Recreation Lands Pass at one of Yellowstone's entrance stations or <http://store.usgs.gov/pass>. The pass is not good for camping or for some other fees such as parking fees at Mount Rushmore or cave tours at various parks. Be sure to inquire locally.

The "America the Beautiful—the National Parks and Federal Recreational Lands Pass" program replaces the Golden Eagle, Golden Age, and Golden Access Passports and the National Parks Pass. This program provides several pass options for the public to use at federal recreation sites—including national parks and wildlife refuges—where entrance fees are charged.

Entrance Fees


Private, noncommercial automobile	\$25 (7 days, both Yellowstone and Grand Teton)
Individual motorcycle	\$20 (7 days, both parks)
Single entry (foot, bike, ski, etc.)	\$12 (7 days, both parks)
Yellowstone–Grand Teton Pass	\$50 (valid one year from month of purchase)
America the Beautiful Pass—the National Parks and Federal Recreation Lands Pass	\$80 (valid for one year from month of purchase for entrance fees to federal fee areas)
Senior Pass	\$10—for U.S. citizens or permanent residents of the U.S. who are 62 or older.
Access Pass	Free—for citizens or permanent residents of the U.S. who have been determined to be blind or permanently disabled and present such documentation.

Golden Age Passports and Golden Access Passports will be accepted until they expire.

YELLOWSTONE IN WINTER

www.nps.gov/yell/planyourvisit

SPEED KILLS
more than **100** deer, moose, bears, elk, bison, wolves

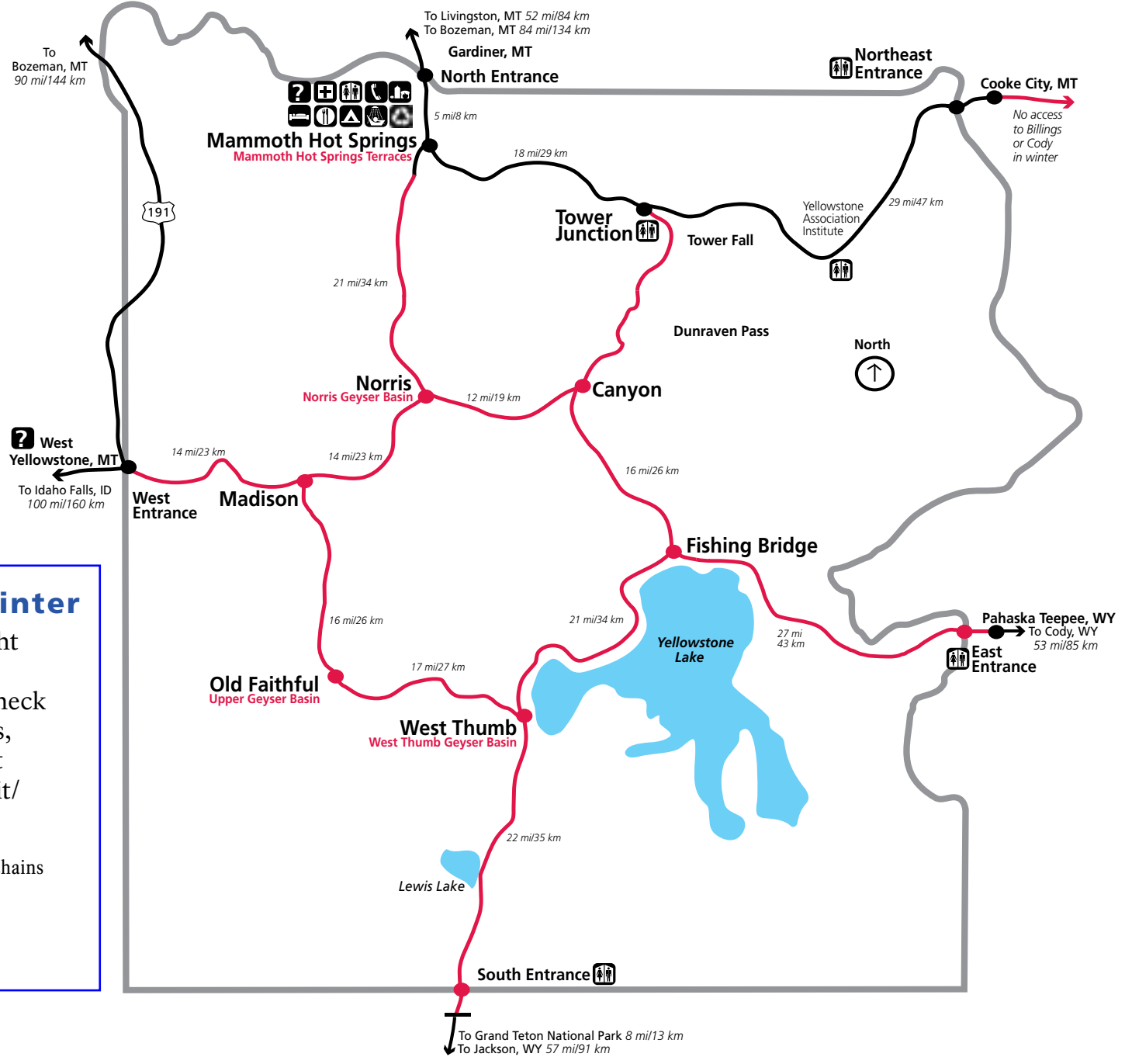


SLOW DOWN and save a life

About Roads This Winter

Some roads marked in red might open to oversnow vehicles this winter. Before making plans, check for updates at entrance stations, visitor centers, or on the web at www.nps.gov/yell/planyourvisit/winteract.htm.

- Open; snow tires or chains may be required
- Closed to all vehicles



Winter Services						
	Mammoth Hot Springs	West Entrance & Madison	Canyon Village	Fishing Bridge	Old Faithful	West Thumb
Visitor Information	Albright Visitor Center Year-round, except Thanksgiving. 9 AM–5 PM	West Yellowstone Visitor Information Center Monday–Friday 8 AM–5 PM			Visitor Center Daily, 9 AM–5 PM Dec. 15–Mar. 15	
Book Store <i>books, videos, maps, other educational items</i>	Book Store books, videos, maps, other educational items	NPS rangers available daily, 8 am–4 pm Dec. 15–Mar. 15			Book Store books, videos, maps, other educational items	
Medical clinic	8:30–5, Monday–Thursday 8:30–1, Friday 307-344-7965				Intermittent. Call Mammoth for appointment.	
Warming Hut	Mammoth: Dec. 15–March 1: 8 AM–5 PM Vending machine snacks and cold drinks. Indian Creek: Dec. 15–March 1: Not staffed.	Madison Dec. 15–March 15: Light snacks and hot drinks sold during the day; vending machine snacks available any time.	Dec. 15–March 15: Vending machine snacks and cold drinks; restrooms in visitor center building.	Dec. 15–March 15: Vending machine snacks and cold drinks.	Dec. 15–March 15: Daytime only. Vending machine snacks and cold drinks.	Dec. 15–March 15: Not staffed.
Supplies & Gifts	General Store daily except for some Sundays & holidays. groceries, souvenirs, outdoor gear				Gift Shop, Old Faithful Snow Lodge Dec. 17–March 15	
Dining	General Store lunch available on weekdays Mammoth Hotel Dec. 19–March 2				Old Faithful Snow Lodge Dec. 17–March 15 Old Faithful Snow Lodge, Geyser Grill Dec. 17–March 15	
Hotel					Dec. 17–March 15	
Snowmobile Gas	Dec. 15–March 2 8–5 daily		Dec. 15–March 15 Credit Card Fueling	Dec. 15–March 15 Credit Card Fueling	Dec. 17–March 15 8–5 daily	
Campground	Year-round				Primitive only Dec. 17–March 15	

All WINTER SERVICES ARE SUBJECT TO CHANGE. Call the park or check the website.

WINTER THIS YEAR
Basic services will be available at Mammoth Hot Springs & West Yellowstone this year—they are shown in black type. All other services, shown in gray, may or may not be available.

UPDATES:
307-344-7381
www.nps.gov/yell/planyourvisit/winteract.htm