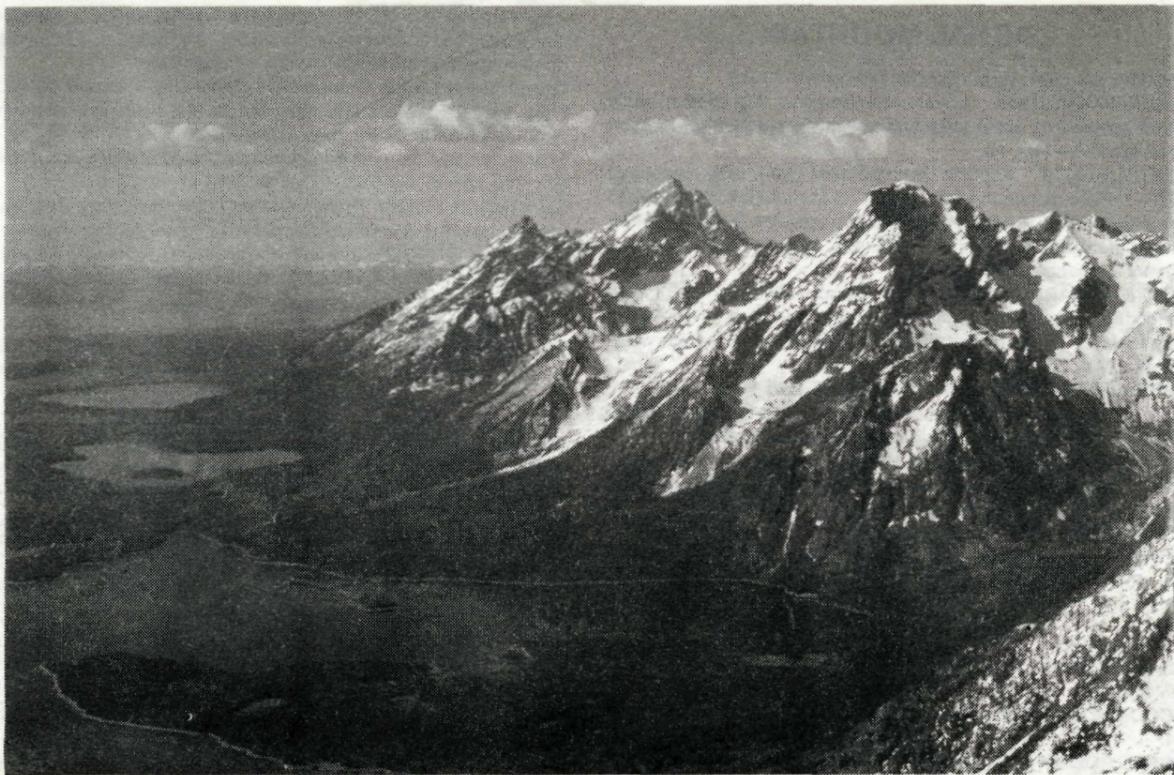


TEEWINOT



Welcome to Grand Teton National Park

I hope your visit to Grand Teton National Park, **YOUR** national park, is a memorable one. Enjoy the park and its spectacular scenery and wildlife.

To learn about the park, stop at visitor centers, attend ranger-led activities or ask a ranger.

My staff and I are committed to helping you have a safe and pleasant visit.

Jack Neckels
Superintendent

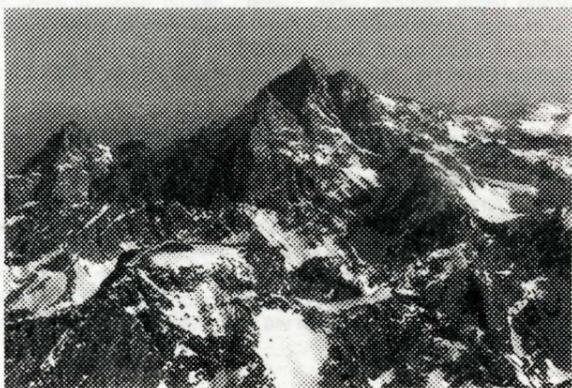
IN AN EMERGENCY

Call **911**
or **739-3301** Park Dispatch

Grand Teton—More Than a Mountain Wilderness

In rich measure the Teton Range exhibits all the scenic features which result from an intense glacial experience. Here the beauty that lies in wooded lakes and alpine tarns, no less than the majesty of profound canyons, finds glorious expression. Yet probably none will contest the statement that the superlative feature of the range is its display of peaks.—Fritiof Fryxell, first ranger naturalist for Grand Teton National Park.

The eye-catching Teton landscape owes its appearance to glaciers and earthquakes. Glaciers sculpted mountains that were first uplifted by fault movement, producing the Teton Range of today: forty miles of jagged peaks alternating with deep canyons. At the foot of the mountains lies the wide, flat Jackson Hole valley. Dense conifer forests cloak the lower slopes of the Teton peaks and grow on ridges of ice-transported debris along the perimeter of Jackson Hole. Low-growing sagebrush shrubs carpet most of Jackson Hole and the tree-lined Snake River meanders down the center of the valley. The variety of plant communities accounts for the diverse array of wildlife, from pronghorn that prefer dry sagebrush flats to moose that frequent ponds and marshes.



Aerial view of the Grand Teton, tallest Teton peak

Spectacular scenery and abundant wildlife account for the popularity of Grand Teton National Park and the John D. Rockefeller, Jr., Memorial Parkway. Congress established the park to protect the spectacular

Teton Range, then later added much of Jackson Hole to preserve the view of the mountains and the wildlife that inhabits both mountains and valley. To link Grand Teton to Yellowstone National Park, Congress dedicated the John D. Rockefeller, Jr., Memorial Parkway. National parks belong to the American people and are preserved both for public enjoyment and for preservation of unique natural features.

Last year over three million people visited Grand Teton and the Rockefeller Parkway. Visitors engage in a variety of activities designed to maximize their enjoyment of the unique aspects of the park and parkway: wildlife watching, scenic drives, camping, wildflower viewing, hiking, backpacking, photography, river floating, fishing, boat cruises.

Soaring visitation may affect some vacation opportunities. Campgrounds and accommodations frequently fill; favorite picnic areas become crowded at mealtimes. Road traffic increases and wildlife-watching jams ensue. Do these diminish the park experience? What impacts do multitudes of people have on wildlife and the other natural features and processes that everyone came to see?

While the Teton Range is not officially designated as wilderness, the mountainous terrain embodies the wilderness spirit. Hiking trails weave through the Tetons, allowing hikers to experience mountain magic firsthand. Yet popular hiking trails may attract hundreds of visitors every summer day, so hikers are challenged to *leave no trace*.

The National Park Service acts as your steward, protecting natural processes including geologic features like mountains and rivers, plants from little-known mushrooms to towering pine trees, and animals from seldom-seen spiders to conspicuous moose. Stewardship also includes preserving quality visitor experiences, so we are analyzing the effects of increased use. As you delight in the natural wonders of the Tetons and Jackson Hole, also remember that you are a national park shareholder, that you have a stake in the future of Grand Teton and the Rockefeller Parkway.

International Visitors

Des renseignements en français sont disponibles aux centres des visiteurs dans le parc.

Sie können Informationen auf Deutsch in den Besucherzentren bekommen.

Se puede conseguir información en español en los Centros de Visitantes.

Information in Hebrew and Japanese is also available at park visitor centers.

VISITOR SERVICES

Moose Visitor Center—Located at Moose, 1/2 mile west of Moose Junction on the Teton Park Road. Open daily 8:00 a.m. to 5:00 p.m. through May 13 and after September 4; 8:00 a.m. to 6:00 p.m. May 14 – June 3; 8:00 a.m. to 7:00 p.m. June 4 – September 4. Telecommunication device for the deaf only (TDD): 307-739-3400. Phone 307-739-3399.

Colter Bay Visitor Center—Located 1/2 mile west of Colter Bay Junction on Highway 89-191-287. Open daily 8:00 a.m. to 5:00 p.m. May 13 through May 21; 8:00 a.m. to 7:00 p.m. May 22 – June 3; 8:00 a.m. to 8:00 p.m. June 4 – September 4; 8:00 a.m. to 5:00 p.m. September 5 through October 1. Phone 307-739-3594.

Jenny Lake Visitor Center—Located 8 miles north of Moose Junction on the Teton Park Road. Open daily 8:00 a.m. to 7:00 p.m. June 4 – September 4.

Flagg Ranch Information Station—Located at Flagg Ranch, 15 miles north of Colter Bay on Highway 89-191-287. Open daily 9:00 a.m. to 6:00 p.m. June 4 – September 4.

Concessions—restaurants, stores, service stations, accommodations, companies offering horseback rides and float trips on the Snake River, and other visitor services throughout the park—are listed on page 2 of the *Teewinot*.

Maps on page 8 will assist you in exploring Grand Teton National Park. For Yellowstone National Park map and information, please consult page 7.

For the Visitor

Please use the map on page 8 to assist you in locating concessions, private companies and other services that are listed from north to south. The listing of authorized concessions operating float trips, horseback riding and mountaineering guide services is rotated within each category in a prescribed manner unrelated to quality.

The National Park Service does not make concession reservations. Please make direct contact with the service of your choice. Opening and closing dates are approximate.

A permit is required for conducting any commercial activity in Grand Teton National Park and the John D. Rockefeller, Jr., Memorial Parkway.

• open in winter

FLAGG RANCH

Open for summer season May 15 – Oct. 15. Open for winter season Dec. 15 – Mar. 15. Hours subject to change, depending on season. Call 307-543-2861 or toll free 1-800-443-2311. Write Box 187, Moran WY 83013.

- **ACCOMMODATIONS** – Motel units overlooking the Snake River (open summer). Newly constructed lodging units (open summer and winter).
- **RESTAURANT** – Breakfast, lunch & dinner.
- **CAMPER & TRAILER SERVICES** – Campground with full hookups, tent sites, 24-hour laundrette, showers and restrooms.
- **GIFT SHOP** – Souvenirs, clothing, jewelry.
- **SERVICE STATION** – Chevron. Diesel available.
- **GROCERY STORE** – Camping & fishing supplies, package beer, ice & firewood.
- **FLOAT TRIPS** – see Float Trip section.
- **SPIRITS** – Saloon & package goods.
- **SNOWMOBILING & SNOWCOACH TOUR** – Unguided or guided snowmobile trips into Yellowstone on Polaris machines. Daily snowcoach trip to Old Faithful with an interpretive guide. Dec. 15 – Mar. 15.

LEEK'S MARINA

Call 307-543-2494.

PIZZA RESTAURANT – Pizza, sandwiches, nachos & beer. Open daily 11:00 a.m. – 10:00 p.m. June 2 – Sept. 4.
MARINA – On Jackson Lake. Gas dock, overnight buoys. May 19 – Sept. 24.

COLTER BAY VILLAGE

Reservations today call 307-543-2811, for cabins 543-2828; future 543-2855. Write Grand Teton Lodge Co., Box 240, Moran WY 83013.

- **ACCOMMODATIONS** – **Colter Bay Cabins** open May 12 – Sept. 24. **Tent Village** open June 2 – Sept. 10.
- **RV PARK** – open daily May 12 – Sept. 24 with all hookups available. Reservations advised.
- **RESTAURANTS & SNACK BAR** – **Chuckwagon Restaurant** open daily May 12 – September 24. Table and buffet service for breakfast, lunch & dinner. **Colter Bay Grill** open daily 6:30 a.m. – 10:00 p.m., June 3 – Sept. 4. **Snack Bar** (located near general store) open daily 7:30 a.m. – 10:00 p.m., May 26 – Sept. 17. Hours subject to change.
- **GENERAL STORES & GIFT SHOPS** – **Colter Bay Village General Store** open daily 7:30 a.m. – 10:00 p.m., May 13 – Sept. 24. Hours subject to change. ATM machine. **Colter Bay Highway Convenience Store** open daily April 30 – Oct. 22. Groceries, soft drinks, beer, film, gifts & firewood.
- **SERVICE STATIONS** – **Colter Bay Highway Chevron Station** open daily 7:30 a.m. – 10:30 p.m., April 30 – Oct. 22. Automotive fuel, including diesel fuel. Self-service. **Colter Bay Village Chevron** open daily May 26 – Sept. 24. Self-service. RV accessories and service. Dump station.
- **MARINA** – **Activities** Daily breakfast & 1-1/2 hr. scenic, narrated cruises. May 12 – Sept. 23. Sat. and Wed. evening steak fry cruises, May 27 – Sept. 16 (dates subject to change depending on weather & lake levels). Guided lake fishing, boat & canoe rentals, overnight buoys, fuel & discharge pump, tackle & WY fishing licenses. **Marina Store** Fishing tackle, film, outdoor apparel, snack food & beer.
- **FLOAT TRIPS** – see Float Trip section under Grand Teton Lodge Co.
- **HORSEBACK RIDING** – See Horseback Riding section.
- **SPIRITS** – **Colter Bay Snack Bar** open daily 7:30 a.m. – 10:00 p.m., May 26 – Sept. 17. Hours subject to change. Package beer available.
- **PUBLIC SHOWERS** – Open daily 7:30 a.m. – 9:00 p.m. May 12 – Sept. 24. Hours subject to change.
- **LAUNDERETTE** – Open daily 7:30 a.m. – 9:00 p.m. May 12 – Sept. 24. Hours subject to change.

JACKSON LAKE LODGE

Call 307-543-2811. Reservations today: 543-2811; future 543-2855. Write Grand Teton Lodge Co., Box 240, Moran WY 83013.

- **ACCOMMODATIONS** – May 26 – Oct. 15.
- **RESTAURANTS** – **Mural Room** Breakfast 7:00 a.m. – 9:30 a.m. Lunch noon – 1:30 p.m. Dinner 6:00 p.m. – 9:00 p.m. May 26 – Oct. 15. **Pioneer Grill & BBQ** Open daily 6:00 a.m. – 10:30 p.m. May 26 – Oct. 15. **Pool** Open daily 11:30 a.m. – 3:30 p.m. lunch & snacks; poolside BBQ dinner 6:00 – 8:00 p.m. July 5 – Aug. 26.
- **GIFT & APPAREL SHOPS** – Open daily 8:00 a.m. – 10:30 p.m. May 26 – Oct. 15.
- **NEWSSTAND** – Sundries, magazines, books, cigars. 7:00 a.m. – 10:30 p.m. May 26 – Oct. 15.
- **ATM MACHINE** – Hotel registration area.
- **SERVICE STATION** – Self-service Chevron station. Diesel fuel available. Open daily 7:30 a.m. – 6:00 p.m. May 26 – Oct. 15.
- **HORSEBACK RIDING** – See Horseback Riding section.
- **FLOAT TRIPS** – see Float Trip section under Grand Teton Lodge Co.
- **SPIRITS** – **Blue Heron Lounge** Open daily 11:00 a.m. – midnight (Sun. noon – 10:00 p.m.). May 26 – Oct. 14. **Package Store** Open daily 8:00 a.m. – 10:00 p.m. (Sun. noon – 10:00 p.m.) May 26 – Oct. 14.



Each summer bull elk grow new antlers. Velvet, a thick substance containing blood vessels, coats the antlers while they develop.

SIGNAL MOUNTAIN

Call 307-543-2831. Write Box 50, Moran WY 83013.

- **ACCOMMODATIONS** – Lakefront apartments, log cabins (some with fireplaces) & motel units (some with fireplaces) on Jackson Lake. May 13 – Oct. 15.
- **RESTAURANTS** – **Aspens Dining Room** Open daily Breakfast 7:00 – 11:00 a.m. Lunch 11:00 a.m. – 2:30 p.m. Dinner 5:30 – 10:00 p.m. May 7 – Oct. 16. Hours subject to change after Sept. 15. **Coffee Shop** Open daily 11:00 a.m. – 10:00 p.m. May 13 – Oct. 15. Hours subject to change after Sept. 24.
- **GIFT & APPAREL SHOPS** – **Gift Shop** Souvenirs, film, Indian handcrafts, contemporary gifts. Open daily 8:00 a.m. – 10:00 p.m. May 13 – Oct. 15. **Teton Traditions** Outdoor clothing, fashion wear, T-shirts. May 13 – Oct. 15.
- **SERVICE STATION & CONVENIENCE STORE** – Open daily 7:00 a.m. – 9:00 p.m. May 13 – Oct. 15. Hours subject to change before May 30 & after Sept. 24. Emergency gas available all year.
- **MARINA** – On Jackson Lake. Water-ski boats, pontoon boats, fishing boats, canoes & buoy rentals. Guided fishing trips, gas dock, courtesy dock, overnight buoys. Open May 26 – Sept. 17.
- **FLOAT TRIPS** – see Float Trip section.
- **SPIRITS** – **Aspens Lounge** Open daily noon – midnight. May 13 – Oct. 15.

JENNY LAKE LODGE

Call 307-733-4647. Write Grand Teton Lodge Co., Box 240, Moran WY 83013.

- **ACCOMMODATIONS** – Modified American Plan. May 27 – Sept. 24.
- **DINING ROOM** – Breakfast 7:30 – 9:00 a.m. Lunch noon – 1:30 p.m. Dinner 6:15 – 9:00 p.m. Reservations suggested for breakfast & lunch; reservations required for dinner. May 27 – Sept. 24.

SOUTH JENNY LAKE AREA

- **GENERAL STORE** – **Jenny Lake Store** – Open daily May 13 – Oct. 1. Camping & hiking supplies, outdoor clothing, t-shirts, groceries, film & gifts.
- **BOAT SHUTTLES & CRUISES** – **Teton Boating Co.** – On Jenny Lake. Scenic cruises, shuttle service, fishing boat rentals. Open 8:00 a.m. – 6:00 p.m. June 3 – Sept. 23. Closing date is subject to water levels. Call 733-2703.
- **MOUNTAINEERING** – **Exum Mountain Guides & School of American Mountaineering** See Mountaineering section.

MOOSE VILLAGE

- **SNACK BAR** – Open daily June 11 – Sept. 4. 11:00 a.m. – 5:00 p.m.
- **SERVICE STATION** – Self-service Chevron station. Open daily May 20 – Sept. 24.
- **GENERAL STORE & TACKLE SHOP** – Open daily May 20 – Sept. 24. 8:00 a.m. – 6:00 p.m. Guided fly-fishing trips. Call 733-3471.

DORNANS AT MOOSE

- **Open all year.** Call 307-733-2415. For accommodations call 733-2522 or write Spur Ranch Cabins, Box 39, Moose WY 83012.
- **ACCOMMODATIONS** – Spur Ranch Cabins. New log cabins located on the Snake River. Year-round availability, fully equipped kitchens, hand-crafted lodgepole furnishings.
- **RESTAURANTS** – **Chuckwagon** Open daily June 10 – Sept. 4. Breakfast 7:00 a.m. – 11:00 a.m. Lunch noon – 3:00 p.m. Dinner 5:00 – 8:45 p.m. (Sun. 4:00 – 8:45 p.m.) • **Sandwich Shop in Bar** Open daily Sept. 11 – June 5. 11:30 a.m. – 3:00 p.m. • **Dinners** Fri. & Sat. nights Nov. 1 – Mar. 31. Reservations required.
- **GIFT SHOP** – Open daily May 15 – Sept. 15. Souvenirs, local crafts, gifts. Winter hours, Sept. 16 – May 14.
- **SERVICE STATION** – Open daily June – Sept. 8:00 a.m. – 8:00 p.m., Sept. – June 8:00 a.m. – 6:00 p.m.
- **GROCERY STORE** – Open daily 8:00 a.m. – 8:00 p.m. Winter hours 8:00 a.m. – 6:00 p.m. Firewood available. ATM machine.
- **SPIRITS** – **Moose Bar** Lounge & view deck open daily 9:00 a.m. – 11:00 p.m. (Sun. noon – 9:00 p.m.). Sept. 15 – June 9:00 a.m. – 7:00 p.m. **Wine and Package Shop** – Large selection of wines. Open daily 9:00 a.m. – midnight (Sun. noon – 10:00 p.m.). Sept. 15 – June 9:00 a.m. – 7:00 p.m.
- **SPORTS EQUIPMENT RENTAL** – **Dornans Adventure Sports** – Bicycle, canoe and kayak rentals. Repairs and accessories. May 1 – October 30 8:00 a.m. – 8:00 p.m. 733-3307.
- **MOUNTAINEERING SHOP** **Moosely Seconds** Open 9:00 a.m. – 8:00 p.m. summer; open 10:00 a.m. – 6:00 p.m. winter.

TRIANGLE X RANCH

Call 307-733-2183. Write Box 120T, Moose WY 83012. A dude ranch (weekly; American Plan) with horseback riding, hikes, float trips, western cookouts, meals, fishing, dancing, & other western ranch activities for ranch guests. May 15 – Nov. 15.

GROS VENTRE SLIDE IN

Snacks, gifts & firewood. Open daily May 1 – Sept. 15. 7:30 a.m. – 8:30 p.m. Housekeeping unit (prefer weekly rental). Write Box 101, Kelly WY 83011.

TETON SCIENCE SCHOOL

FIELD NATURAL HISTORY SEMINARS – One- to five-day naturalist-led field trips in Grand Teton National Park and throughout the Greater Yellowstone Ecosystem (June - September). Private nature tours also available. Write Box 68, Kelly, WY 83011; call 307-733-4765.

SNAKE RIVER FLOAT TRIPS

Season for most companies is between mid-May and mid-September depending on weather and river-flow conditions. All trips interpretive. Fishing season extends later.

- **Solitude Float Trips** – 5- & 10-mile scenic trips. Guided fishing trips. Write Box 112, Moose WY 83012. Call 733-2871.
- **Triangle X-Osprey Float Trips** – 5- & 10-mile scenic trips scheduled throughout the day; sunrise & evening wildlife trips, supper floats, & breakfast and lunch floats for groups. Fishing trips. Moose WY 83012. Call 733-5500 or 733-6445. FAX 733-8685.
- **Flagg Ranch Float Trips** – Whitewater & scenic wildlife trips—only trips north of Jackson Lake. Whitewater trips depart every two hours starting at 10 a.m.; scenic trips 10:00 a.m. and 2:00 p.m., depending on weather. Call 543-2861. June 1 – Labor Day.
- **Grand Teton Lodge Company** – (Colter Bay Village & Jackson Lake Lodge) 10-mile scenic trips with several morning & afternoon departures daily; some trips include picnic lunch or dinner at Deadman's Bar; morning departures daily; guided fishing trips. Write Box 240, Moran WY 83013. Call 543-2811.
- **Jack Dennis Fishing Trips** – Guided fishing float trips; fly or spin fishing; lunch and instruction included. Rental fishing equipment available. Call 733-3270 or write to Box 3369, Jackson WY 83001.
- **National Park Float Trips** – 10-mile scenic wildlife trips, departing throughout day. Group arrangements available. Write Moose WY 83012. Call 733-6445 or 733-5500.
- **Fort Jackson Float Trips** – Scenic rafting trips depart daily May through Sept. Sunrise trips, short trips (3 hours). Long trips with meal (5 hours). Also guided fishing trips, full & half day, equipment & transportation included. Call 733-2583 or 1-800-735-8430.
- **Heart Six Ranch Float Trips** – 10-mile scenic trips, sunrise wildlife with or without breakfast on the river, & luncheon picnic trips. Guided fishing trips for ranch guests. Write Box 70, Moran WY 83013. Call 543-2477.
- **Signal Mountain Lodge** – 10-mile scenic trips, guided fishing trips. Write Box 50, Moran WY 83013. Call 543-2831.
- **Rivermeadows, Inc.** – Guided fishing trips, fly fishing only. Call 733-3674 or write Box 347, Wilson WY 83014.
- **Barker-Ewing Float Trips** – 10-mile scenic trips, including morning & late evening wildlife trips. Departures throughout the day. May 9 – Sept. 30. Dinner trips available weekdays June 15 – Aug. 20. Write Box 100T, Moose WY 83012; Call 733-1800 or 1-800-365-1800.

RIVER & LAKE MULTI-DAY TRIPS

O.A.R.S. Raft Trips – 2- and 5-day river raft trips & 2- and 3-day sea kayaking trips on Jackson Lake. Includes swimming, fishing, hiking, camping, & all equipment. Combination raft/horseback trips also. Write Box 67, Angels Camp CA 95222. Call toll free 1-800-346-6277.

MOUNTAINEERING

- **Exum Mountain Guides & School of American Mountaineering** located at Jenny Lake. Daily basic & intermediate schools at Hidden Falls. Guided ascents of Grand Teton & all peaks & routes in Teton Range. Summer & winter. All skill levels. Rock, ice and snow. Private guides available for individuals or groups. AMGA accredited. Call 733-2297. Write Box 56, Moose WY 83012.
- **Jackson Hole Mountain Guides & Climbing School** – Guide service for individuals and small groups. All peaks & routes in the Teton Range. Year-round. Daily schools on rock, ice, snow; all ability levels, certified guides; AMGA accredited. Office in downtown Jackson. Box 7477, 165 N. Glenwood, Jackson WY 83001; call (307) 733-4979.
- **Climbers' Ranch/American Alpine Club** – Dormitory accommodations, cooking area and showers for climbers. Call 733-7271.

HORSEBACK RIDING

- **Colter Bay Village Corral** – Breakfast & dinner rides, wagon seats available. Trail rides of various lengths. 543-2811. May 12 – Sept. 23. Weather permitting.
- **Jackson Lake Lodge Corral** – Breakfast & dinner rides, wagon seats available. Trail rides of various lengths. Call 543-2811. May 26 – Oct. 14. Weather permitting.

BUS TOURS & TRANSPORTATION

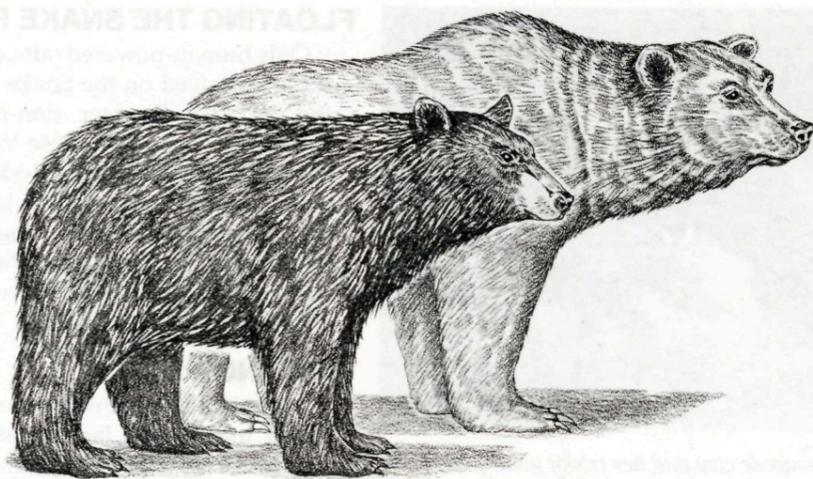
Grand Teton Lodge Co. – Call 543-2811 for bus tours, charters, & transportation to & from Jackson, Yellowstone, intra-park. May 26 – Oct. 14.

MEDICAL

Grand Teton Medical Clinic – Near Chevron station at Jackson Lake Lodge. Open daily 10:00 a.m. – 6:00 p.m. May 26 – Oct. 15. Call 543-2514. Other hours call 733-8002.
Medical Services – St. John's Hospital in Jackson WY 83001. Call 733-3636.

Other Services Outside the Park

The town of Jackson is 13 miles south of park headquarters at Moose. All services are available. For a complete listing of accommodations and attractions outside the park, stop at the Wyoming Highway Information Center on North Cache, call 733-3316, or write Jackson Hole Chamber of Commerce, Box E, Jackson WY 83001. Stores and services are also available at Teton Village. For information on Dubois, 52 miles east of the park, call the Dubois Chamber of Commerce, 455-2556.



Black bear (foreground) and grizzly bear

Grand Teton National Park and the John D. Rockefeller, Jr., Memorial Parkway provide habitat for black and grizzly bears. To distinguish between the two bear species, look for:

BLACK BEAR

- Size & Weight – Adults are 2-1/2 – 3 feet at the shoulder and weigh up to 200 – 300 lbs.
- Color – Varies from black to blond. Many black bears in this region are black with a light brown muzzle.
- Appearance – Straight face; no shoulder hump; rump higher than shoulders.
- Claws – Short and curved for climbing. Claws do not always show in tracks.

GRIZZLY BEAR

- Size & Weight – Adults are about 3-1/2 feet at the shoulder and weigh from 300 – 700 lbs.
- Color – Varies from black to blond; dark fur with long, pale guard hairs accounts for a mixed dark and light, or grizzled, appearance.
- Appearance – Dished-in face; tiny ears; prominent shoulder hump; rump lower than shoulders.
- Claws – Long and straight. Claws often show in tracks.

HIKING AND CAMPING IN BEAR COUNTRY

Black and grizzly bears live throughout the park and parkway and may be active any time of the day or night.

The following guidelines are for your protection and for the preservation of bears, one of the true signs of wild country.

A Fed Bear Is a Dead Bear

Feeding spells death for bears. Allowing a bear to obtain human food, even once, often results in aggressive behavior. The bear is then a threat to human safety and must be removed or destroyed. **Do not** allow bears or other wildlife to obtain human food.

Avoid Encounters

Make bears aware of your presence by making loud noises like shouting or singing. Be especially careful in dense brush or along streams where water makes noise. Bells are not recommended because the sound does not carry well. Look ahead when hiking.

If You Encounter a Bear

Do not run. Running may elicit an attack. If the bear is unaware of you, detour quickly and quietly away. If the bear is aware but has not acted aggressively, back away slowly, talking in an even tone while waving your arms.

Aggressive Bears

If a bear approaches or charges you, **do not run.** It will increase the chances of attack. Do not drop your pack; it may protect your body if attacked. Bears often "bluff charge," stopping before contact. Bear experts generally recommend standing still until the bear stops, then backing away slowly. Climbing trees is no protection from black bears and may not help with grizzlies either. If you are knocked down, curl into a ball protecting your stomach and back of your head and neck.

Bears and Wilderness

Wild bears symbolize wilderness. Help us maintain bear populations and prevent bear problems. Follow the recommended practices for safe hiking and backcountry camping. Report all bear sightings and incidents at a visitor center or ranger station.

FOOD STORAGE IN BEAR COUNTRY: DRIVE-IN CAMPGROUNDS

- All food, food containers and cooking utensils must be stored in a closed, locked vehicle both day and night. Inside a car trunk is best; otherwise, keep food covered inside a vehicle with doors locked and windows rolled up. Ice chests, thermoses, dirty dishes, cups and pans must be stored in the same manner as food: inside a locked vehicle. **The only exceptions allowed are during the preparation and eating of food and during food transport.**

- Trash and garbage must be stored in the same manner as food or placed in campground trashcans or dumpsters. Clean grills and picnic tables.

- Treat odorous products such as soap, deodorant, suntan lotion and perfumes in the same manner as food.

- Absolutely no food, garbage or odorous products may be stored in tents or sleeping bags.

- When an enclosed vehicle is not available for food storage, hang food properly or use food storage boxes, if available.

- **DO NOT** bury food scraps, containers or fish entrails. Deposit them in proper garbage receptacles.

- **DO NOT** leave food, containers or garbage unattended in camp for even a few minutes. **Bears are active both day and night.**

By storing food and related items properly, you set a good example for other campers and minimize the chance of bear-camper conflicts for yourself and other campers.

NEVER FEED OR APPROACH A BEAR

Failure to observe the above regulations is a violation of federal law and may result in citations and fines.

CAMPING IN THE PARK

Camping is a traditional way to enjoy national parks. Grand Teton National Park operates five campgrounds. The fee is \$10 per night per site. Jenny Lake Campground is open to tents only. Other campgrounds will accommodate tents, trailers and recreational vehicles. All campgrounds have modern comfort stations, but do not have utility hookups. The maximum length of stay is 7 days at Jenny Lake and 14 days at all other National Park Service campgrounds.

NPS campgrounds operate on a first-come, first-served basis and advance reservations are NOT accepted. Campgrounds fill to capacity during July and August. Approximate filling times are listed. For current status of campgrounds, contact entrance stations or visitor centers. Additional camping facilities are available in nearby national forests and other areas outside the park.

CAMPING IS NOT PERMITTED ALONG ROADSIDES, in overlooks nor in parking areas. Doubling-up in campsites is not permitted and there are no overflow facilities.

Group Camping

Colter Bay Campground has ten group campsites and Gros Ventre Campground has five. Site capacities range from 10 to 75 people. The nightly use fee is \$2.00 per person. Organized groups such as youth, religious and educational groups may use the group campsites. Advance reservations are required. Requests for reservations should be made between January 1 and May 15 by writing to: Permits Office, Grand Teton National Park, Moose, Wyoming 83012.

Trailer Villages

Colter Bay and Flagg Ranch Trailer Villages are concessioner-operated trailer facilities with full hook-ups, showers and laundry. Colter Bay has 112 sites. Flagg Ranch has 100 trailer and 75 tent sites. Advance reservations are advisable. See page 2 for details.

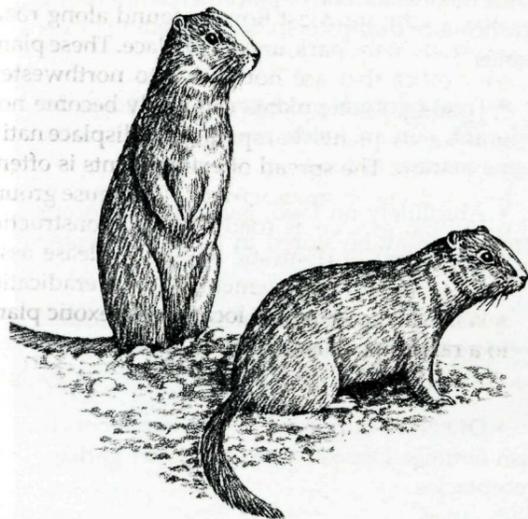
CAMPGROUND	OPEN	APPROX. FILLING TIME
GROS VENTRE 360 sites, trailer dumping station	April 24 – Oct. 6	Evening or may not fill
JENNY LAKE 49 sites, restricted to tents	May 20 – Sept. 25	8:00 a.m.
SIGNAL MOUNTAIN 86 sites, trailer dumping station	May 6 – Oct. 11	10:00 a.m.
COLTER BAY 310 sites, showers, laundry, trailer dumping station, propane available	May 20 – Sept. 25	Noon
LIZARD CREEK 60 sites	June 3 – Sept. 5	2:00 p.m.

FISHING

Anglers may test their skills by trying to catch whitefish and cutthroat, lake and brown trout in lakes and rivers of the park and parkway. Fishing conforms with Wyoming and National Park Service regulations. Obtain fishing regulations at the Moose, Jenny Lake or Colter Bay Visitor Centers. A Wyoming fishing license, required for fishing in the park and parkway, may be purchased at the Moose Village Store, Signal Mountain Lodge, Colter Bay Marina and Flag Ranch Village. Fishing in Yellowstone National Park requires a separate permit (fee charged); check at Yellowstone visitor centers and ranger stations.

CLIMBING

There are many risks and hazards associated with climbing and mountain travel. Experience and good judgment are essential. The Jenny Lake Ranger Station, the center for climbing in Grand Teton National Park, is staffed from early June to mid-September by climbing rangers who can provide up-to-date weather and route conditions information. Registration is no longer required for day climbs and off-trail hiking. Backcountry permits are required, however, for all overnight climbs. The park **DOES NOT** track and check to see that you get safely out of the backcountry. Leave an agenda with friends or family. **Pets are not allowed on trails or in the backcountry.** Solo climbing and backcountry travel is not advised.



Numerous Uinta ground squirrels inhabit sagebrush flats and other open areas. Please **do not feed** these or any other animals.

PETS

Restrain pets on a leash at all times. **Pets are not allowed on trails or in the backcountry** (which begins 50 feet from roadways), in boats on the Snake River, in boats on lakes other than Jackson Lake nor in visitor centers. Kennels are available in Jackson. Pets are not allowed on ranger-led activities.

SWIMMING

Swimming is allowed in all lakes. No swimming areas have lifeguards. The Snake River is dangerous and swimming is not recommended.

TETON WEATHER

MAY AND JUNE

Mild days and cool nights intersperse with rain and occasional snow. Depending on snowpack, snow level remains just above valley elevation until mid-June.

JULY AND AUGUST

Warm days and cool nights prevail, with afternoon thundershowers common. Snow level gradually retreats; divides between mountain canyons are free of snow by August.

SEPTEMBER

Sunny days and cold nights alternate with rain and occasional snowstorms.

	May	Jun	Jul	Aug	Sep
Avg. High Temp. (°F)	61	71	81	79	69
Avg. Low Temp. (°F)	31	37	41	39	32
Avg. Snowfall (inches)	3	0	0	0	1
Avg. Rainfall (inches)	3	2	1	1	1
Avg. No. Clear Days	12	15	19	18	16



Glimpsing a moose cow and her frisky young calf is a delightful experience. Females are especially protective of their offspring, so enjoy them from a safe distance.

PLANTS & ANIMALS

Leave plants and animals in their natural setting for others to enjoy. Picking wildflowers is prohibited.

Keep a respectful distance from all animals to avoid disturbing their natural routines. **Larger animals are quick, powerful and unpredictable.** Getting too close can result in serious injury. Take special care to avoid encounters with bears and to help maintain their natural fear of humans.

Many small animals can carry diseases and should never be touched or handled. All animals are part of the natural processes protected within the park and parkway. Allow them to find all their own food. Their natural diet assures their health and survival. No matter how convincingly the animals beg, **feeding is prohibited.**

BACKPACKING

Grand Teton National Park has more than 200 miles of trails of varying difficulty. Obtain the required, non-fee backcountry permit for overnight trips at the Moose or Colter Bay Visitor Centers or the Jenny Lake Ranger Station. **Pets are not allowed on trails or in the backcountry.** Campfires are prohibited except at designated lakeshore campsites, depending upon fire danger.

HIKING

Hikers are reminded that shortcutting damages fragile vegetation and is prohibited. Topographic maps and inexpensive trail guides are sold at visitor centers and the Jenny Lake Ranger Station. Sturdy footwear is essential.

Know your limitations when traveling in the backcountry or taking extended hikes. If you are traveling alone, let someone know your planned destination, route and expected time of return.

BIKING

Ride bicycles only where cars can legally go. Ride on the right side of the road in single file. **Do not ride bicycles or other wheeled vehicles in the backcountry, on or off-trail.**

FLOATING THE SNAKE RIVER

Only human-powered rafts, canoes, dories and kayaks are allowed on the Snake River within the park and parkway. Register non-motorized vessels and pay the \$5 fee at the Moose Visitor Center or Colter Bay Visitor Center permits desk each year. Floaters are encouraged to complete individual trip permits. **Read the launch site bulletin boards for current river conditions.** On the surface, the Snake does not seem very powerful, but only experienced floaters should attempt this swift, cold river.

BOATING

Motorboats are permitted on Jenny (7-1/2 horsepower maximum), Jackson and Phelps Lakes. Human-powered vessels are permitted on Jackson, Jenny, Phelps, Emma Matilda, Two Ocean, Taggart, Bradley, Bearpaw, Leigh and String Lakes. Sailboats, water skiing, windsurfers and jet skis are allowed only on Jackson Lake. A boat permit is required and costs \$10 for motorized craft and \$5 for non-motorized craft. Obtain permits at the Moose or Colter Bay Visitor Centers.

ETIQUETTE FOR WILDLIFE OBSERVERS & PHOTOGRAPHERS

- Be a responsible wildlife observer; patience is often rewarded by witnessing interesting animal behavior not influenced by human presence.
- Use binoculars, spotting scopes or long lenses for close views and photographs. **Maintain a safe distance of at least 300 feet from large animals such as bears, bison, moose and elk. Do not position yourself between an adult and its offspring. Females with young are especially defensive.**
- Feeding wild animals makes them dependent on people. Animals often bite the hand that feeds them. **Do not feed wildlife, including ground squirrels and birds.**
- **Do not harass wildlife.** Harassment is any human action that causes unusual behavior or change of behavior by an animal. Repeated encounters with people have cumulative results including stress and behavior changes, such as avoidance of an essential feeding area after frequent approach by people.
- For wildlife, raising young is a private affair. Nesting birds are easily disturbed. If an adult on a nest flies off at your approach, or circles you or screams in alarm, **you are too close to the nest.** Unattended nestlings readily succumb to predation and exposure to heat, cold and wet weather.
- Allow other visitors a chance to enjoy wildlife. If your actions cause an animal to flee, you have deprived other visitors of a viewing opportunity.
- Use animals' behavior as a guide and limit the time you spend with wildlife, just as you would when visiting a friend's home.
- Follow park regulations and policies.

Recycling

For your convenience, you may recycle aluminum cans at stores where canned beverages are sold throughout the park, at the Moose, Jenny Lake and Colter Bay Visitor Centers and at campgrounds.

This newspaper and other park information handouts have been printed on recycled paper with soy-based inks. The park also has an active recycling program in office and residential areas.

Please recycle this newspaper. Every ton of recycled paper saves approximately 17 trees.



Yellow pond lilies carpet shallow waters throughout Jackson Hole.

WILDFLOWERS!

During late spring and summer, colorful wildflowers provide breathtaking displays in various parts of the park. Blooming follows snowmelt, so the show moves upslope as the season progresses.

June brings flowers to the southern half of the valley. Clumps of arrowleaf balsamroot, a yellow daisy-like flower with arrow-shaped leaves, add vivid splashes of color to the sagebrush flats. Spikes of blue-purple lupines, a member of the pea family, flower along streams in the southern half of Jackson Hole. Later in the summer, other species of lupine, also blue-purple, bloom in open conifer forests.

The meadows along Highway 89-191-287 north of Colter Bay and those near Two Ocean Lake reach peak flowering during July. Look for yellow mountain sunflowers, pink mountain hollyhock, purple lupines, pink sticky geraniums and purple upland larkspur.



Arrowleaf balsamroot

Where Is Jackson Hole?



Fur trappers of the 1820s, who roamed the West in search of beaver, used the term "hole" to describe a high elevation valley ringed by mountains. Jackson Hole, 40 miles long and 8 to 15 miles wide, is bounded by the Teton Range on the west, the Gros Ventre Range on the southeast and various highlands on the north and east. The valley was named for David Jackson, a trapper or mountain man who reportedly spent the winter of 1829 along the shore of Jackson Lake.

The town of Jackson is located 4 miles south of Grand Teton National Park, at the southern end of Jackson Hole.

As snow melts in the canyons between the Teton peaks, hikers are treated to meadows with an exquisite mix of colors: yellow columbine, bluebells, red paintbrush, pink daisies and lavender asters. Along canyon streams, the vegetation is lush, including deep purple monkshood and cow parsnip, with its immense, flat-topped white flower clusters. Canyons with especially magnificent wildflower displays include upper Open, Cascade and aptly named Paintbrush.

In high alpine areas above treeline, the flowers are diminutive, but worth stooping for. Alpine flowers grow in ground-hugging cushions to avoid wind and cope with cold temperatures and the short growing season. Look for blue alpine forget-me-not, the official flower of Grand Teton National Park, and pink moss campion. Alpine plants are well adapted to their environment, but they are extremely vulnerable to human disturbance. Be sure to stay on established trails.

Recently burned areas offer a spectacular display of wildflowers because of increased sunlight and the fertilizing effect of nitrogen-rich ash. At the Taggart Lake area, three miles north of Moose, look for magenta fireweed and yellow heartleaf arnica where fire burned in 1985. Flowering shrubs have proliferated since the fire: pink spreading dogbane and snowbrush ceanothus with its sweet-scented blossoms. Wildflowers bloom amid stands of shoulder-high aspens and numerous lodgepole pines that grew after the fire, so hiking the Taggart Lake Trail provides a closeup view of accelerated plant growth as a result of fire. Sections of the Rockefeller Parkway along Highway 89-191-287 burned in 1988 when a number of fires started throughout the Greater Yellowstone Ecosystem. Today look for fireweed, purple asters, yellow groundsel and sticky geranium in a lush carpet of green grasses.



Yellow columbine grows profusely in moist, rocky places throughout the Tetons.

To help you enjoy the flowering plants of Grand Teton National Park, you may attend ranger-led hikes (June 4 - September) or consult field guides and other books on display at visitor centers. Please leave wildflowers for others to appreciate; do not pick any vegetation in the park and parkway.

EXOTICS

Bright pink musk, bull and Canada thistles, pale pink spotted knapweed and yellow sweet clover, some of the showiest flowers found along roads and trails in the park, are out of place. These plants are exotics that are not native to northwestern Wyoming. Exotic plants can easily become noxious weeds, plants that spread and displace native vegetation. The spread of exotic plants is often a by-product of human activities that cause ground disturbance, such as road and trail construction and grazing of domestic livestock. Please assist park resource management staff in eradicating noxious weeds—report locations of exotic plants to a ranger at a visitor center.

The Migration Dilemma

Return of migratory birds each spring seems as certain as spring itself. National parks like Grand Teton provide safe nesting places for many birds. When birds fly south each fall, though, they face perils. Human-caused habitat changes may have fragmented forests, removing safe feeding and roosting areas in migration corridors. Birds that migrate to the tropics may lose their winter ranges due to deforestation.



Birds serve as colorful, sweet-sounding indicators of biodiversity, which measures the variety of plants and animals and the natural processes occurring in an area. National park managers strive to allow natural processes to flourish, but many of "our" birds spend only parts of their lives within national park protection.

Birdwatchers and scientists alike have become concerned about the future of migratory birds. Show your concern by enjoying birds in your backyard and in your travels! At home, plant native vegetation to provide food, shelter and nest sites for migratory birds. Assist scientists to measure bird population changes by participating in bird counts and surveys, such as Christmas Bird Counts, the North American Migration Count and Breeding Bird Surveys. Find out about the Partners in Flight program in your home state. You can use your interest and knowledge of birds to help assure their future!

PHONE NUMBERS

Emergency 911 or Park Dispatch 739-3301
 Visitor information 739-3600
 Weather 739-3611
 Backcountry & river information (recorded) 739-3602
 Campground information (recorded) 739-3603
 Climbing information (recorded) 739-3604
 TDD (Telecommunication Device for the Deaf only) 739-3400

MAILING ADDRESS

Grand Teton National Park & John D. Rockefeller, Jr., Memorial Parkway
 P.O. Drawer 170
 Moose WY 83012-0170

RANGER-LED ACTIVITIES

June 4 through September 4, 1995

MOOSE VISITOR CENTER

Open daily 8:00 a.m. to 7:00 p.m. from June 4 through September 4; open daily 8:00 a.m. to 5:00 p.m. the remainder of the year. Ranger on duty for assistance and information. Services include audiovisual programs, natural history and geology exhibits, backcountry and boating permits, and map and publication sales. Park orientation video shown throughout the day. Telecommunication device for the deaf only [TDD]: (307) 739-3400. Phone (307) 739-3399.

JENNY LAKE VISITOR CENTER

Open daily 8:00 a.m. to 7:00 p.m. from June 4 through September 4. Ranger on duty for assistance and information. Services include geology exhibits and map and publication sales.

DESCRIPTION OF ACTIVITIES	SUN	MON	TUE	WED	THU	FRI	SAT
INSPIRATION POINT HIKE – Learn about the creation of this magnificent landscape on a hike to the base of the mountains. Meet the ranger at the Jenny Lake Visitor Center flagpole. We will take the boat across Jenny Lake. The hike will end at Inspiration Point, but you may continue up Cascade Canyon on your own. Round trip boat fare: adult \$4.00, child (7-12) \$2.25, (6 and under) free. Round trip distance: 2.2 miles. Difficulty: moderate uphill. Time: 2-1/2 hours.	8:30 a.m.						
MENORS FERRY STROLL – Visit historic Menors Ferry to learn about the lives of early pioneers in the valley and end with a ride aboard a replica of the original ferry. Meet the ranger at the Menors Ferry parking lot. Round trip distance: 0.5 mile. Difficulty: level. Time: 1-1/2 hours.		9:30 a.m. Begins 6/19 Ends 8/7		9:30 a.m. Begins 6/21 Ends 8/9			9:30 a.m. Begins 6/24 Ends 8/12
WILDFLOWER HIKE – Learn some of the flowers that add color to spring in the valley. Meet the ranger at the Taggart Lake Trailhead. Round trip distance: 2 miles. Difficulty: moderately uphill. Time: 2 hours.	9:30 a.m. Begins 6/18 Ends 7/9				9:30 a.m. Begins 6/22 Ends 7/13		
AFTER THE FIRE – See firsthand how nature recovered after a fire that swept this area ten years ago. Meet the ranger at the Taggart Lake Trailhead. Round trip distance: 2 miles. Difficulty: moderately uphill. Time: 2 hours.	9:30 a.m. Begins 7/16 Ends 8/6				9:30 a.m. Begins 7/20 Ends 8/10		
NATURALIST'S CHOICE – Join a ranger for an outing in the park focusing on one of a variety of natural or human history subjects. Meet the ranger at the Moose Visitor Center flagpole. Be prepared for a short hike. We may drive to another location depending on the ranger's subject. Check the poster in the Moose or Jenny Lake Visitor Center for more information on the subject, round trip distance and difficulty. Time: 2 hours.			9:30 a.m. Begins 6/20 Ends 8/8			9:30 a.m. Begins 6/23 Ends 8/11	
YOUNG NATURALISTS – Have fun exploring the natural world of Grand Teton. For children ages 8 to 12. Sign up at the Moose Visitor Center in advance. Wear old clothes and bring water, raingear, insect repellent and curiosity. Round trip distance: 2 miles. Difficulty: easy. Time: 2 hours. Group size limited to 12. Parents: please pick up your children promptly at 3:00 p.m.	1:00 p.m. Begins 6/18 Ends 8/13	1:00 p.m. Begins 6/19 Ends 8/14	1:00 p.m. Begins 6/20 Ends 8/15	1:00 p.m. Begins 6/21 Ends 8/16	1:00 p.m. Begins 6/22 Ends 8/17	1:00 p.m. Begins 6/23 Ends 8/18	1:00 p.m. Begins 6/24 Ends 8/19
EVENING AT MOOSE PONDS – Look for wildlife in a beautiful setting. Meet the ranger at the Jenny Lake Visitor Center flagpole to hike to Moose Ponds. Bring water, snack, jacket and insect repellent. Round trip: 3 miles. Difficulty: moderate, some elevation gain. Time: 2-1/2 hours.	5:30 p.m.						
TOPO TALK – Meet the ranger at the Moose Visitor Center map for a 20-minute orientation to the creation of the spectacular landscape of Grand Teton. Wheelchair accessible.	9:00 a.m. 11:00 a.m. 1:00 p.m. 3:00 p.m.						
GROS VENTRE CAMPFIRE PROGRAM – Meet at the campground amphitheater for a 45-minute program. Topics are posted on visitor center, amphitheater and campground bulletin boards. Wheelchair accessible.	June-July 9:30 p.m.						
	Aug-Sept 9:00 p.m.						
SIGNAL MOUNTAIN CAMPFIRE PROGRAM – Meet at the campground amphitheater for a 45-minute program. Topics are posted on visitor center, amphitheater and campground bulletin boards. Wheelchair accessible.	June-July 9:30 p.m.						
	Aug-Sept 9:00 p.m.						

For hiking activities, wear sturdy boots or shoes with non-slip soles. We recommend that you bring water, sunglasses and sunscreen, rain gear, sweater, insect repellent, camera and binoculars. Trails can be rough and the weather unpredictable. You will have a better time if you are prepared for bright sun, wind, rain or cold weather, even snow. Annoying insects may be present. Evenings are usually cool, so a warm jacket will add to your comfort when you attend evening campfire programs.



Join a ranger-led activity for an enjoyable way to discover the wonders of Grand Teton National Park.

Additional ranger-led activities will be offered during the summer throughout the park. Check at a visitor center for special hikes and programs not listed here.

NOTE: When a fire occurs in Grand Teton National Park or the Rockefeller Parkway, ranger naturalists may be called for fire protection duty, and ranger-led activities may be cancelled.

If there is a fire in the park or parkway, please check at a visitor center for activity confirmation.



Young Naturalists

You can explore and experience Grand Teton National Park and the John D. Rockefeller, Jr., Memorial Parkway in a special way: become a Young Naturalist! Children can pick up an activity brochure at a visitor center. Complete it while you visit the park and parkway. When you're finished, bring the completed brochure and \$1.00 to the Moose, Jenny Lake or Colter Bay Visitor Center. A park ranger will then award you a Young Naturalist patch.



The Grand Teton and Mt. Owen (left) loom above the glacially-carved North Fork of Cascade Canyon.

Backcountry Comfort

Pit toilets are provided at many trailheads and near Hidden Falls. Otherwise, there are no toilets in the backcountry. For your comfort in the backcountry where toilets are not available, be sure to urinate at least 150 feet from streams and lakes. To prevent contamination of waterways, bury feces in a hole 6-8 inches deep at least 200 feet from streams and lakes. Pack out used toilet paper, tampons, sanitary napkins and diapers in sealed plastic bags. Do not bury or burn them.

Water Warning

Cool, crystal clear stream water looks tempting to drink. As more and more people camp and hike in the backcountry, however, the incidence of intestinal infection from drinking untreated water has increased throughout the West. Giardiasis, *Campylobacter* and other harmful bacteria may be transmitted through untreated water. Drinking untreated water will make you ill.

Carry sufficient water from approved sources, such as water spigots and drinking fountains in the park and parkway, when hiking or enjoying any other outdoor activity. If you must use water from lakes or streams, **boil water for one minute to kill harmful organisms or filter with an approved device.**



Bison

A QUESTION OF BALANCE

HUMAN-CAUSED FIRES CONTINUE TO THREATEN PARK VALUES

Although the role of fire in maintaining natural ecosystems is well documented, there are certain parts of the park where fire cannot be tolerated because of the threat posed to developed areas and public safety. National Park Service policy requires that all human-caused fires be suppressed because they are not viewed as natural events and generally occur in close proximity to park developments.

Grand Teton recently completed an analysis of human-caused wildland fires in the park, which showed that about 50% of the fires were human-

caused, burning nearly 3,000 acres of park lands in ten years. The three major causes were smokers, campfires and downed powerlines. To reduce fires, some powerlines have been placed underground. Hazard trees have been removed from powerline corridors.

Prevention of other types of human-caused fire is up to you! Please handle matches and cigarettes with utmost caution. Smoking is discouraged in backcountry areas. Campfires are allowed only in designated sites. Keep your fires small. Never leave a fire unattended and make sure your fire is dead out.

READING THE TETON LANDSCAPE

The Teton Range dominates Grand Teton National Park, attracting the attention of all who pass through Jackson Hole. The geologic processes that resulted in mountain building and sculpting also have determined where plants grow in the park. Herbivores, plant-eating animals like moose, mule deer and elk, occur where their food source exists. Carnivores, meat-eating animals like bears, coyotes and weasels, follow the herbivores they prey upon. Geologic events created the dramatic scenery of Jackson Hole and indirectly account for the distribution and abundance of wildlife and plants found here.

The Tetons owe their existence to movement along a fault found where the mountains meet the valley. Starting 5 - 9 million years ago, movement along the fault with massive earthquakes occurred every thousand years or so along the fault. The mountain block uplifted on the west side of the fault while the valley block dropped-down east of the fault. Today the mountains rise more than a mile above Jackson Hole, with total displacement of 30,000 feet along the fault.

Ice performed the sculpting and carving of the Tetons. As recently as 15,000 years ago, small mountain glaciers or rivers of ice flowed from high elevation cirques and gouged out U-shaped canyons between the peaks. Mountain glaciers spilled from the canyons to the valley floor, forming basins occupied today by lakes like Leigh, Jenny, Bradley, Taggart and Phelps. Ridges of glacial debris, called moraines, surround these lakes and mark the edge of the glacier's flow.

While small glaciers flowed in the Teton Range, a massive glacier covered much of what is now Yellowstone National Park 25,000 years ago. This river of ice flowed south, forming the depression that Jackson Lake fills today, and carried debris as far as Snake River Overlook, eight miles north of Moose on Highway 26-89-191. Today moraines support forests of lodgepole pine and other conifers. Elk and black bears seek refuge and shade in morainal forests and graze in nearby meadows during cooler parts of the day.

When the climate warmed and glacial ice melted, water broke through the moraines and swirled south through the valley, carrying away soil. Today the southern part of Jackson Hole contains poor, dry, rocky soils. Only vegetation like sagebrush and certain grasses and wildflowers can thrive in such desert-like conditions. Despite the hot and dry conditions, some mammals and birds favor the sagebrush flats. Bison graze on grasses growing among the sagebrush, while pronghorns eat sagebrush itself. Sage grouse, large chicken-like birds, eat sagebrush buds.

For the past 10,000 years or so, the Snake River has cut through glacial moraines and flowed from Jackson Lake to the southern end of Jackson Hole. Old river terraces paralleling today's Snake River indicate that the Snake carried much more water in the past.

Along the Snake River grow cottonwoods and blue spruces where bald eagles nest. Beavers occasionally dam side channels of the Snake River, establishing ponds that Canada geese and ducks use for nesting and feeding. Moose and beavers eat willows that flourish in wetlands along the river. Willows and other wetland plants provide cover and nest sites for a multitude of songbirds.

As you explore Grand Teton National Park, read its landscape. Note the work of glaciers on the mountains and canyons and the old river terraces carved in the past by the Snake River. Watch for wildlife. The presence of wildlife provides clues to the ancient processes that formed and shaped this area.

Picnic Areas

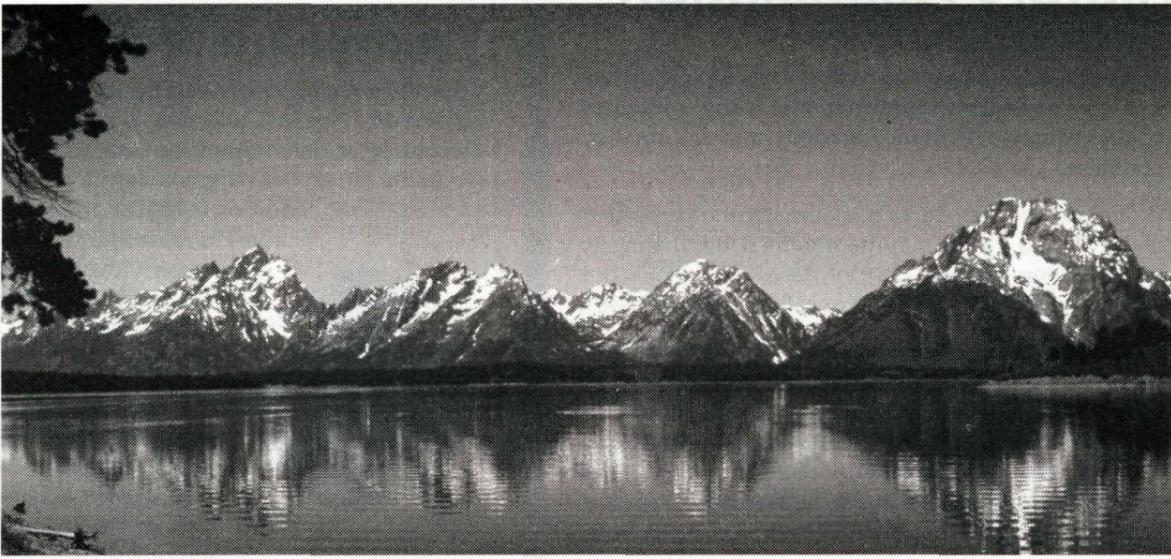
Are you looking for a place to have a picnic in Grand Teton National Park? All of the picnic areas listed below have tables. Fires are allowed in fire grates only.

The String Lake picnic area is accessible; the Cottonwood Creek picnic area is accessible, although the toilet is not.

- Southgate launch (about 1/2 mile south of the south entrance to Yellowstone National Park)
- North end of Jackson Lake (two picnic areas)*
- North of Colter Bay (two picnic areas)
- Colter Bay**†
- Catholic Bay**†
- String Lake**†
- Cottonwood Creek*

* indicates picnic areas with toilet facilities.

† indicates picnic areas with fire grates.



Jackson Lake reflects the Teton peaks.

If you just arrived in Grand Teton National Park and are wondering how to make the most of your time, try these suggestions to help plan your visit. Suggested drives and places to stop are described from north to south—please use the map on page 8. The distance from the north boundary of the John D. Rockefeller, Jr., Memorial Parkway (south entrance of Yellowstone National Park) to the south boundary of Grand Teton National Park is 56 miles; approximate driving time with no stops is 1-1/2 hours. Please follow posted speed limits, watch for wildlife on roads and be prepared for delays due to road construction.

HALF DAY

Colter Bay Visitor Center and Indian Arts Museum – Visit the museum to view art created by native peoples and gain a glimpse of 19th-century Native American life. Native American and wildlife videotapes and a park orientation slide program are shown throughout the day. Ranger-led activities include museum tours, park orientation talks, natural history hikes and evening amphitheater programs.

Signal Mountain Summit Road – This 5-mile drive starts one mile south of Signal Mountain Lodge and Campground. The road winds to the top of Signal Mountain, 800 feet above the valley. Summit overlooks provide a panoramic view of the entire Teton Range, Jackson Lake and most of Jackson Hole. The road is narrow and parking at overlooks is limited, so no trailers or large motorhomes, please.



The pink flowers of sticky geranium grace the floor of open conifer forests throughout the summer.

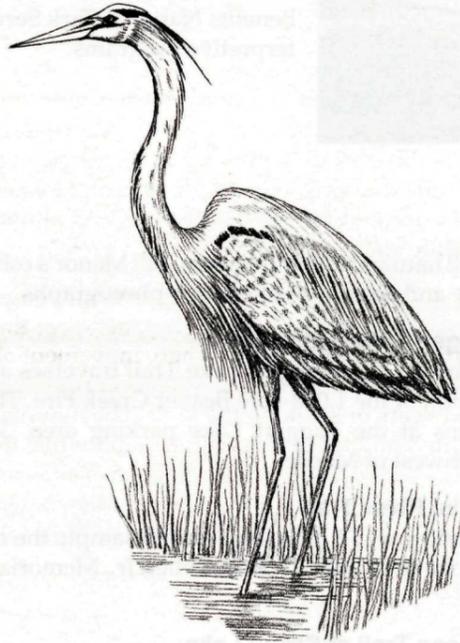
Jenny Lake Scenic Drive – Turn at North Jenny Lake and drive southwest. Stop at the Cathedral Group Turnout for a spectacular view of the Grand Teton (13,770 ft.), Teewinot and Mt. Owen. The road is two-way as far as String Lake and Jenny Lake Lodge. South of String Lake, the road becomes one-way and provides a relaxed lakeshore drive with views of Jenny Lake. Rejoin the Teton Park Road near South Jenny Lake.

Menor's Ferry and the Chapel of the Transfiguration – Turn off the Teton Park Road 1/2 mile north of Moose. The Menor's Ferry Trail, less than 1/2-mile long, affords a look at homesteading and pioneer life in Jackson Hole. Visit Bill Menor's cabin and country store. Ride a replica of the ferry that crossed the Snake River at the turn of the century. The altar window of the Chapel of the Transfiguration frames the tallest Teton peaks. Please be respectful, the chapel is a house of worship.

WHOLE DAY

Add the following stops to those suggested for half day visits.

Willow Flats – Stop at the Willow Flats Turnout, 6 miles south of Colter Bay for a view of an extensive freshwater marsh that provides excellent habitat for birds, beavers and moose. Jackson Lake and the Teton Range form the backdrop.



Great blue herons stalk fish and other aquatic animals along park and parkway waterways.

Oxbow Bend – Located one mile east of Jackson Lake Junction, this cut-off meander of the Snake River attracts a wide variety of wildlife. Mt. Moran, the most massive peak in the Teton Range, dominates the background.

Jackson Lake Dam Overlook – Jackson Lake Dam, one mile west of Jackson Lake Junction on the Teton Park Road, raises the level of Jackson Lake a maximum of 39 feet. In addition to being a reservoir, Jackson Lake is also a natural lake formed by an immense glacier that once flowed from Yellowstone National Park. Park on the southwest side of the dam and take a short walk for a peaceful view of Jackson Lake and Mt. Moran.

South Jenny Lake – Park here and take a short walk to view glacially-carved Jenny Lake nestled at the base of the tallest Teton peaks. A 6-mile hiking trail encircles Jenny Lake. Shuttle boats (June 3 – September 23, 8 a.m. – 6 p.m., fee charged) provide easy access to the west side of the lake and trails to Hidden Falls, Inspiration Point and Cascade Canyon. Parking is limited, so plan to arrive early or late in the day.

Antelope Flats - Kelly Loop – At Gros Ventre Junction, 5 miles south of Moose Junction on Highway 26-89-191, turn east. Follow the road to the small town of Kelly. To see the Gros Ventre Slide, turn at the sign marked "national forest access." The Gros Ventre Slide occurred in 1925 when earthquakes and rain caused the north end of Sheep Mountain to break off and dam the Gros Ventre River, forming Lower Slide Lake. Follow the Antelope Flats Road along hayfields and ranches to rejoin Highway 26-89-191.

ONE DAY OR MORE

In addition to the suggestions listed previously, try some of these:

Ranger-led Activities – Join a ranger for a visitor center talk, museum tour, stroll, hike or evening program. From June 4 – September 4, consult the centerfold of this newspaper for a list of scheduled programs. Attend the activities of your choice and learn more about the natural and human history of the park and parkway.

Take a Hike – Over 200 miles of hiking trails in the park and parkway range from level and easy trails on the valley floor to steep, arduous trails into the mountains. At visitor centers, ask a ranger for recommended hikes and look at or purchase maps and trail guides.

Raft Trips on the Snake River – Park and parkway concessioners (see page 2) operate trips on the Snake River daily. Watch for moose along the banks and bald eagles soaring above.

Ride a Bike – The Teton Park Road has wide shoulders and superb views of the Tetons. The Antelope Flats – Kelly Loop provides riding opportunities on secondary roads. Ride bicycles only where cars can legally go; bicycles are not allowed on trails nor in the backcountry.

Horseback Riding – Park concessioners offer horseback rides at Colter Bay and Jackson Lake Lodge.

WHERE TO LOOK FOR WILDLIFE

All animals require food, water, shelter and living space. Each species also has particular habitat requirements. To learn more about wildlife habitats and behavior, attend ranger-led activities. Sharpen your wildlife observation skills by spending some time in these locations:

OXBOW BEND – one mile east of Jackson Lake Junction. Slow-moving water provides habitat for fish such as suckers and trout, which become food for river otters, ospreys, bald eagles, American white pelicans and common mergansers (ducks). Look for swimming beavers (at dawn and dusk) and muskrats. Moose browse on abundant willows at the water's edge. Elk occasionally graze in the open aspen groves to the east.

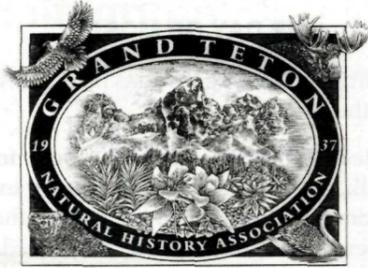
TIMBERED ISLAND – forested ridge surrounded by sagebrush southeast of Jenny Lake. Small bands of pronghorns, fastest North American land animal, forage on sagebrush. Elk leave the shade of the forest at dusk to eat grasses growing among the sagebrush.

SNAKE RIVER – Jackson Lake Dam south to Moose. Elk and bison graze in grassy meadows along the river. Bison also eat grasses in the sagebrush flats on the benches above the river. Bald eagles, ospreys and great blue herons build large stick nests within sight of the river. Beavers and moose eat willows that line the waterway.

CASCADE CANYON – west of Jenny Lake. Look for (but please do not feed) golden-mantled ground squirrels at Inspiration Point. Pikas and yellow-bellied marmots live in boulder fields. Mule deer and moose occasionally browse on shrubs growing at the mouth of the canyon. Listen for the numerous songbirds that nest in the canyon.

BLACKTAIL PONDS – 0.5 mile north of Moose on Highway 26-89-191. Old beaver ponds have filled in and now support grassy meadows where elk graze during cooler parts of the day. Several kinds of ducks feed in the side channels of the Snake River. Moose browse on willows growing along the river.

Grand Teton Natural History Association



Grand Teton Natural History Association, a National Park Cooperating Association, operates bookstores in visitor centers in Grand Teton National Park, Rockefeller Parkway, Bridger-Teton and Targhee National Forests and the National Elk Refuge.

When you purchase an item from a Cooperating Association bookstore, the profit supports educational and interpretive programs for visitors to the park and

forests. Your purchases also support the publication of free educational and informational leaflets obtained upon request at entrance stations and information counters.

A mail order catalog of books, maps and pamphlets about Grand Teton may be obtained by writing to Grand Teton Natural History Association, P.O. Box 170, Moose, Wyoming 83012 or calling (307) 739-3403.

Teewinot, which means "many pinnacles" to the Shoshoni Indians, is published twice a year by Grand Teton National Park. The Grand Teton Natural History Association provides financial and administrative support in conjunction with contributions from the concessioners listed in this newspaper. This issue was produced by the staff of Grand Teton National Park.



Bill Menor's Cabin on the Snake River at Moose

The cabin hosts a facsimile of the country store run by Bill Menor at the turn-of-the-century. The Grand Teton Natural History Association has stocked the store with replica items to allow visitors to experience homestead life in Jackson Hole. The sale of these items benefits National Park Service interpretive programs.

SELF-GUIDING TRAILS

Sample the history, natural history and mystery of Jackson Hole. Obtain trail guides at visitor centers and trailheads, except for Lunch Tree Hill and String Lake, where signs are placed along the trail.

Cascade Canyon Trail

Follow part or all of the Cascade Canyon trail. From the east shore boat dock to Inspiration Point is 5.8 miles roundtrip (2.2 miles via shuttle boat).

Colter Bay Area

A variety of trails lead from the vicinity of the Colter Bay Visitor Center, including the Lakeshore Trail, paved for 1/2 mile.

Cunningham Cabin Trail

Cunningham Cabin is located 6 miles south of Moran. Take a 3/4 mile walk to learn about the early ranching history of Jackson Hole.

Lunch Tree Hill Trail

This self-guided trail at Jackson Lake Lodge answers the question "What's in a name?" Small wayside exhibits interpret the 1/2 mile trail.

Menor's Ferry Trail

A 1/2 mile trail loop begins at the Chapel of the Transfiguration parking lot in Moose and passes a

small natural history museum, Bill Menor's cabin and ferry and an exhibit of historic photographs.

Taggart Lake Trail

The 3.2 mile Taggart Lake Trail traverses a major portion of the 1,028-acre Beaver Creek Fire. The trail begins at the Taggart Lake parking area, 3 miles northwest of Moose.

Snake River Trail

Follow a 1/2 mile loop trail to sample the natural history of the John D. Rockefeller, Jr., Memorial Parkway.

Access Trail at String Lake

A paved trail follows the shore of String Lake for 1/4 mile. Wayside exhibits explain the formation of glacial lakes.

Fire Waysides

Interpretive signs at Cottonwood Creek Picnic Area, Jackson Lake Overlook and Flagg Ranch explain various aspects of fire ecology and local fire history.

Scenic Turnouts

Consult new interpretive signs at scenic turnouts to learn about the natural history and geology of the Teton Range and Jackson Hole.

Teton Science School

Located within Grand Teton National Park, the secluded campus of the Teton Science School was once a dude ranch. Since 1967, through a continuing collaboration with the park, the school has provided natural science education for students from third grade to adults. Academic credit is available for many courses.



Natural History Field Seminars

This summer Teton Science School is offering 46 one-to-five day field seminars taught by expert instructors.

Courses include:

- Yellowstone Bears: Their Habitat and Sign — June 4-6; June 8-10
- Birds of Jackson Hole — June 10-11
- Field Botany: The Flora of the Tetons — June 12-15

- Animal Tracks and Sign: Signatures on the Land — June 18-21
- Mountain Building: The Formation of the Teton Range and Jackson Hole — June 24-25
- The Night Sky — July 24-27
- Entomology for Fly Fishermen — Aug. 3-6
- Restoring Wolves to Yellowstone — Aug. 10
- Outdoor Photography: Tools & Techniques of the Photojournalist — Aug. 19-25
- Edible and Medicinal Plants of the Tetons — Aug. 22-25
- Watching Wildlife: The Scientist's View — Aug. 28 - Sept. 1
- Archeology and Cultural Ecology of Jackson Hole — Aug. 28 - Sept. 1

For registration, tuition information and a free catalog, write: Teton Science School, Box 68P, Kelly, WY 83011; or call (307) 733-4765.

Indian Arts Museum

The Colter Bay Indian Arts Museum houses the David T. Vernon Collection, a spectacular assemblage of Native American artifacts. Native American art has religious significance in addition to beauty and function. The artifacts in the museum are vivid examples of the diverse art forms of American Indian peoples.



Crow shield, about 1850

The Vernon Collection exhibits include a moccasin case, basket assembly, shield display and pipes. Other exhibits depict art associated with warfare, bison and the horse culture. The tipi display contains artifacts associated with domestic life.

Large photomurals on wood and plexiglas panels highlight the exhibit area. The panels were coated with photochemicals and handled like huge sheets of photo paper. Each panel was made into a developing pan by temporarily adding strips along the edges to hold developing solutions.

From June to September, interpretive activities, such as craft demonstrations by American Indians and ranger-led museum tours, enhance appreciation of Indian culture.

YOU can play an important role in protecting and preserving Grand Teton National Park. The PARK WATCH program encourages park visitors to prevent, be alert to and report hazards, accidents, fires, vandalism and crime. Be conscious of illegal activities such as hunting, poaching and harassing of wildlife.



Be cautious with campfires and smoking materials and report possible sources of human-caused fires. Report what you see to any park employee or stop at the nearest park office or facility. If an immediate response is needed to apprehend a criminal or vandal or to report a fire, stop at the nearest phone and call one of the following numbers:

911

Park Dispatch 739-3301

Important. If you observe someone breaking park rules or committing a crime, do not attempt to take action yourself. This is a job for a ranger. Discreetly note the location, description of the people involved, license numbers of any vehicles and report the incident as soon as possible.

For Your Safety

- A national park is not a place for speed. Please observe posted speed limits.
- Wear seat belts. It's the law!
- To avoid being a hazard to other vehicles, pull completely off the road when reading maps, observing wildlife, making decisions or taking pictures.
- Slow down at dawn and dusk and watch carefully for animals on the roadways.
- Road shoulders are often narrow, so treat bicycles as another car; wait for the oncoming traffic lane to clear before passing.
- Drive only on established roadways.

Call For Information

911 for emergencies in Yellowstone National Park
 (307) 344-7381 (Yellowstone National Park)
 (307) 344-2386 (Yellowstone National Park Telecommunication Device for the Deaf only)
 (307) 344-7311 (TW Services Yellowstone lodging) Reservations and information.

More information is in *Yellowstone Today*, the park newspaper, available at Yellowstone National Park entrance stations and visitor centers.

RANGER-LED ACTIVITIES

Early June through Labor Day, ranger-led activities are offered daily. *Discover Yellowstone*, available at Yellowstone visitor centers, contains a list of these activities.

VISITOR CENTERS AND MUSEUMS

Information, publications, exhibits, movies and/or videos are available.

Albright Visitor Center, Mammoth Hot Springs Open year-round. Hours 9:00 a.m. – 5:00 p.m. through May 28; 8:00 a.m. – 7:00 p.m. May 29 – Labor Day; check for autumn hours. (307) 344-2263.

Old Faithful Visitor Center Opens April 15. Hours 9:00 a.m. – 5:00 p.m. through May 28; 8:00 a.m. – 7:00 p.m. May 29 – Labor Day; check for autumn hours. (307) 545-2750.

Canyon Visitor Center Opens May 13. Hours 9:00 a.m. – 5:00 p.m. through May 28; 8:00 a.m. – 7:00 p.m. May 29 – Labor Day; check for autumn hours. (307) 242-2550.

Norris Geyser Basin Museum Opens May 13. Hours 9:00 a.m. – 5:00 p.m. through May 28; 8:00 a.m. – 7:00 p.m. May 29 – Labor Day; check for autumn hours. (307) 344-2812.

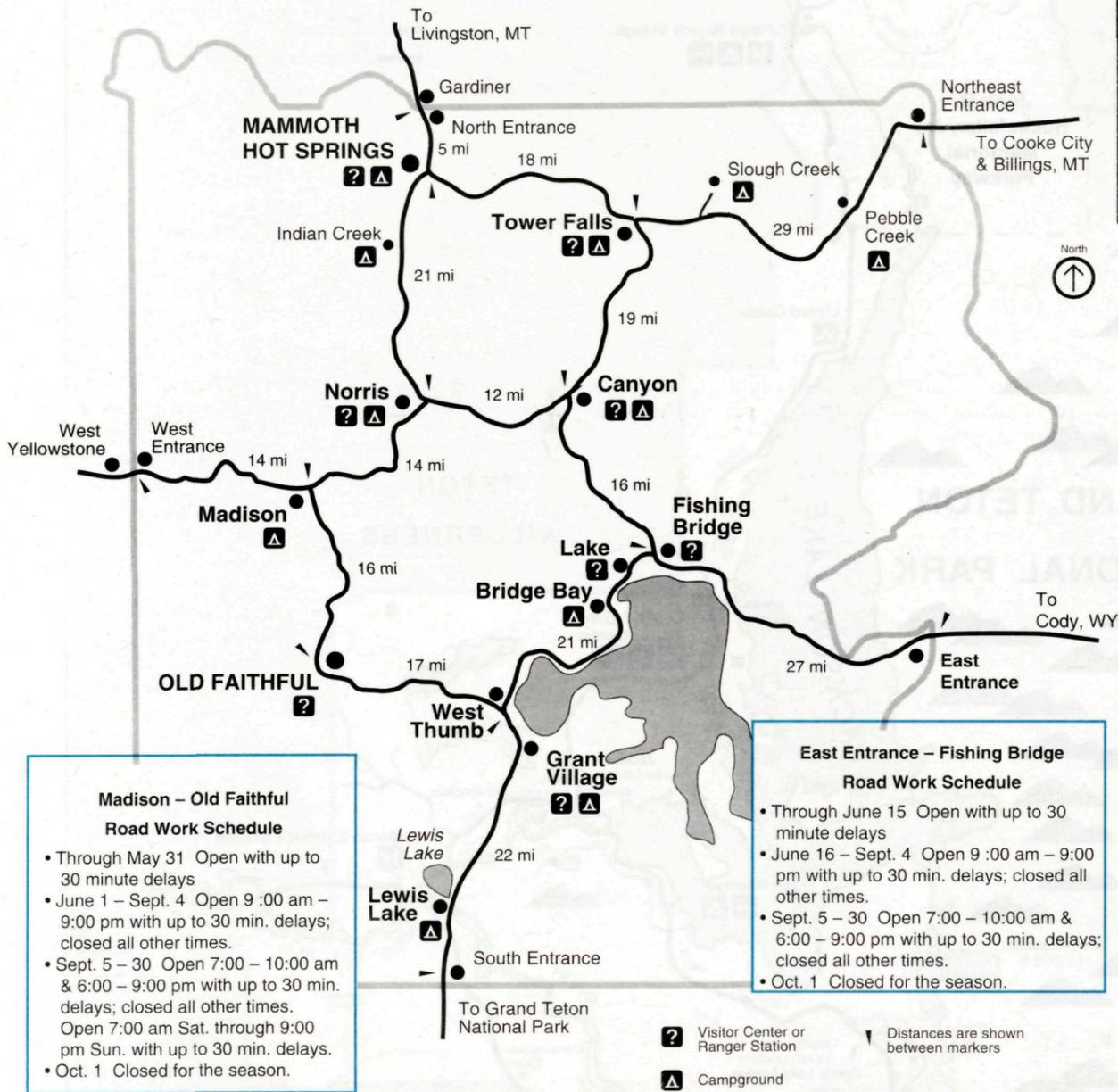
Museum of the National Park Ranger, Norris Opens May 13. Hours 9:00 a.m. – 5:00 p.m. through May 28; 9:00 a.m. – 6:00 p.m. May 29 – Labor Day; check for autumn hours. (307) 344-7353.

Fishing Bridge Visitor Center Opens May 13. Hours 9:00 a.m. – 5:00 p.m. through May 28; 8:00 a.m. – 7:00 p.m. May 29 – Labor Day; check for autumn hours. (307) 242-2450.

Grant Village Visitor Center Opens May 13. Hours 9:00 a.m. – 5:00 p.m. through May 28; 8:00 a.m. – 7:00 p.m. May 29 – Labor Day; check for autumn hours. (307) 242-2650.

New Fishing Regulations

Fee permits are now required for fishing in Yellowstone National Park. Check at visitor centers and ranger stations for new regulations.



SERVICES

ACCOMMODATIONS

Call TW Recreational Services (307) 344-7311 or write TW Recreational Services, Inc., P.O. Box 165, Yellowstone National Park, WY 82190-0165.

Old Faithful Inn	May 5 – Oct. 22
Old Faithful Snow Lodge	May 12 – Oct. 8
Old Faithful Lodge	May 19 – Sept. 17
Grant Village	May 26 – Sept. 24
Lake Yellowstone Hotel	May 13 – Oct. 1
Lake Lodge	June 10 – Sept. 18
Canyon Lodge	June 3 – Aug. 28
Roosevelt Lodge	June 10 – Aug. 28
Mammoth Hot Springs Hotel	May 19 – Sept. 24

RESTAURANTS, GENERAL STORES AND SERVICE STATIONS

The following locations have restaurants or cafeterias, general stores and service stations:

- Old Faithful
- Canyon
- Grant Village
- Tower
- Mammoth Hot Springs

PUBLIC SHOWERS

Showers are available to the public (fee charged) at Old Faithful Lodge, Grant Village Campground, Fishing Bridge RV Park and Canyon Campground during the summer season.

CAMPING IN YELLOWSTONE NATIONAL PARK

First-Come, First-Served Campsites

There are eleven campgrounds and one RV park in Yellowstone National Park. Seven campgrounds are operated by the National Park Service: Mammoth, Norris, Tower Fall, Indian Creek, Pebble Creek, Lewis Lake and Slough Creek Campgrounds. Sites at these seven campgrounds are available on a first-come, first-served basis.

Reservable Campsites

TW Recreational Services operates campgrounds at Canyon, Grant Village, Bridge Bay and Madison Campgrounds and Fishing Bridge RV Park. In 1995 reservations for Bridge Bay campground may be made no more than eight weeks in advance of your camping date by calling Mistix Reservations at (800) 365-2267 (outside the U.S., 619-452-5956). Mistix does not accept same-day reservations. Reservations for the other four campgrounds and Fishing Bridge RV Park may be made by contacting TW Recreational Services, P.O. Box 165, Yellowstone National Park, WY 82190, (307) 344-7311. Fishing Bridge RV Park is the only campground with water, sewer and electrical hookups, and is for hard-sided vehicles only—no tents or tent trailers.

Please make your reservations early and/or plan on securing your campsite as early in the day as possible. Campgrounds may fill early in the day, especially during July and August.

Camping or overnight vehicle parking in pullouts, parking areas, picnic areas or any place other than a designated campground is not allowed; there are no overflow camping facilities. However, camping is usually available in communities and forests outside the park.

All camping is limited to 14 days between July 1 and Labor Day and to 30 days during the rest of the year. Check out time for all campgrounds is 10:00 a.m.

Group Camping

Group camping areas are available for large organized groups with a designated leader such as youth groups, etc. (family reunions or similar gatherings do not qualify). Fees range from \$20 – 50 per night depending on the size of the group. Advance reservations are required and can be made beginning January 1 by contacting TW Recreational Services, P.O. Box 165, Yellowstone National Park, WY 82190, (307) 344-7311.

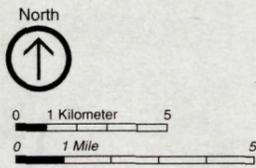
CAMPGROUND	OPEN*	NO. SITES	FEE
†Bridge Bay	May 26 – Sept. 25	433	\$12.00
Mammoth	Year-round	85	10.00
•Madison	May 1 – Oct. 30	278	12.50
Norris	May 19 – Sept. 18	116	10.00
•Grant Village	Jun. 21 – Oct. 10	408	12.50
•Canyon	Jun. 9 – Sept. 6	272	12.50
Tower Fall	May 26 – Sept. 11	32	8.00
Indian Creek	Jun. 9 – Sept. 11	75	8.00
Pebble Creek	Jun. 9 – Sept. 5	36	8.00
Lewis Lake	Jun. 9 – Oct. 31	85	8.00
Slough Creek	May 26 – Oct. 31	29	8.00

† Reserve through Mistix (summer only); call (800) 365-2267.

• Reserve through TW Recreational Services; call (307) 344-7311 or TDD (307) 344-5395.

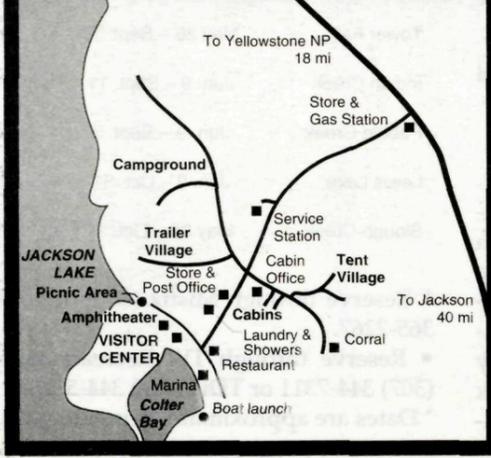
* Dates are approximate, depending on weather and resource management concerns.

Maps

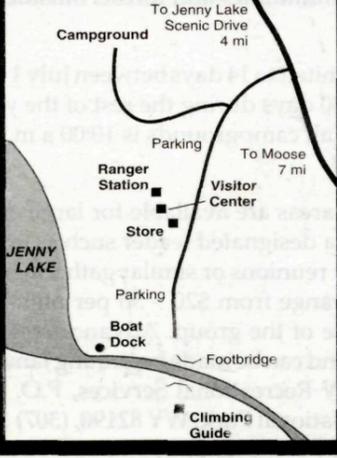


- Trail
- Unpaved road
- Turnout or overlook
- Ranger station
- Campground
- Lodging
- Distances are shown between markers
- No motorhomes or trailers on the Moose-Wilson Road between markers

Colter Bay



South Jenny Lake



Moose

