



# YELLOWSTONE FOREVER

## GEYSERS, MUDPOTS, AND HOT SPRINGS

### Itinerary & Details

SUMMER 2022

The **Geysers, Mudpots, and Hot Springs** tour is designed for those who want to explore Yellowstone's geyser basins and learn about the super volcano just beneath the surface. Yellowstone is home to the world's greatest concentration of hydrothermal features – more than 10,000. This tour heads down the west side of the park making its way along Yellowstone's geyser basins towards the Old Faithful area. On this tour, you'll learn about the fascinating geologic processes behind Yellowstone's most famous hydrothermal features and take advantage of wildlife viewing opportunities on the way. Join one of our summer Field Educators to get the most out of your Yellowstone summer experience!

Yellowstone Forever Field Educators will provide transportation, meals, and equipment for the day, take you to the best hydrothermal areas, and enhance your experience with stories and science behind Yellowstone. The day will be spent exploring Yellowstone's geyser basins with a Field Educator who will incorporate wildlife, history, ecology, and geology along the way, in addition to discussing issues that affect the Yellowstone ecosystem.

#### WHAT'S INCLUDED?

- Delicious field breakfast and lunch catered by [Tumbleweed Bookstore & Cafe](#) in Gardiner, MT
- Hot beverage service
- In-park and local pick-up, transportation via a 14-passenger minibus and/or transit van
  - Pick-ups only available in Gardiner, MT (up to 10 miles out of town) and Mammoth Hot Springs
- Ten hours of educational programming with a Yellowstone Forever Field Educator
- High powered scopes and binoculars
  - Digiscoping equipment available
- Field equipment, as needed

*Gratuities for the Yellowstone Forever field educators are not included in the program costs but are recommended and greatly appreciated.*

## PROGRAM ITINERARY

The itinerary is designed to take advantage of the best opportunities in the park, but may be adjusted to adapt to weather conditions, wildlife activity, holidays, and road construction.

The day begins early to catch morning wildlife activity. You'll begin with a short orientation, where the Field Educator will cover the plans for the day and answer any questions the participants may have.

<b>7:00 am</b>	<b>Pick up at Gardiner (for guests staying in Gardiner)</b>
<b>7:15 am</b>	<b>Need to be past the gate as it closes at this time!</b> <i>*This is a hard deadline due to the one way road. If the group is late, a refund will not be extended.*</i>
<b>7:45 am</b>	<b>Pick up at Mammoth (for guests staying in Mammoth)</b>  <b>Depart for Yellowstone's geyser basin</b> <i>Hot beverage service and box breakfast will be provided</i>  <b>Wildlife watching en route</b> <i>In-field tutorial on how to use the high-powered scopes and binoculars</i>  <b>Lunch</b> <i>Lunch, in the field, will be provided - location TBD</i>  <b>Explore the geyser basins and geology activities</b> <i>Select hikes based on desired activity level of participants</i>
<b>5:00 pm</b>	<b>Return to Mammoth and drop off (for guests staying in Mammoth)</b> <b>Return to Mammoth for convoy back to Gardiner.</b> <b>Need to be at Mammoth and in line by this time.</b> <i>*This is a hard deadline due to the one way road. If the group is late, a refund will not be extended.*</i>
<b>5:15 pm</b>	<b>Return to Gardiner and drop off (for guests staying in Gardiner)</b>

## ACTIVITY LEVEL

### How fit do you need to be?

- This program can be accommodated to the group's desired activity level.
- To learn more about how specific medical conditions can be affected by Yellowstone's environment and our activities, please visit our site page on health information.

**To participate in this program, each participant must fill out and sign a health questionnaire and assumption of risk waiver.**

## WHOM TO CONTACT

For any questions, concerns, or additional information please contact the following:

- Program questions, refunds, and bookings contact Yellowstone Forever at [institute@yellowstone.org](mailto:institute@yellowstone.org) or 406-848-2400 extension 3
- Road updates, park conditions, and general park information contact Yellowstone National Park Service at <https://www.nps.gov/yell/contacts.htm>

## CANCELLATION AND REFUND POLICY

The following policies apply to this program if you cancel:

- 60 days or more prior to the start of your package, 100% of your payment will be refunded.
- 30 days or more prior to the start of your package, 50% of your payment will be refunded.
- If you cancel with fewer than 30 days before the start of your program, your full payment will be forfeited.
- If we miss the convoy from Gardiner to Mammoth due to participant delay, we will not be able to provide a refund.

Please call Yellowstone Forever at 406-848-2400 extension 3 to cancel.

**We recommend the purchase of travel insurance to help protect you against financial loss if you must cancel or interrupt your trip due to unforeseen circumstances.**

## COVID-19 HEALTH & SAFETY

Yellowstone Forever continues to adopt appropriate sanitization measures as prescribed by the [Centers for Disease Control and Prevention \(CDC\)](#). Guests are encouraged to refer to this respected resource when making near-term travel plans.

Yellowstone Forever is in frequent contact with local authorities and partners such as county health departments and the National Park Service to continually monitor the situation on a regional level. We are closely monitoring government policy changes, CDC guidelines, government mandates, and public health advancements, and will continue to make changes as necessary and appropriate to operations.

These protocols have been updated as of September 2021, please visit our website: <https://www.yellowstone.org/covid-19-health-safety/> for up-to-date protocols and information.

### COVID-19 guidelines for program participants:

- Program participants should stay home if they are feeling any COVID-19 symptoms.
- At the beginning of each program participants will be asked the following screening questions. If a participant answers “yes” to any of these questions they will not be permitted to attend a Yellowstone Forever course.
  - “Have you had a fever of over 100.4 °F or experienced shortness of breath or coughing in the last 10 days?”
  - “Have you been in contact with any individual known to have tested positive for COVID-19 within the last 14 days?”
- Each participant will have their temperature taken upon arrival of each program day. If a participant has a fever, they will not be permitted on the program.
- All participants, instructors, guest speakers, and program volunteers are required to wear masks indoors and in vehicles. Masks will not be required during hikes but will be recommended during outdoor stops where six feet of distance cannot be observed.
- Participants should bring their own mask(s).
- Participants will be asked to maintain social distancing practices during the program.
- Driver and passengers are not allowed to eat or drink on Yellowstone Forever vehicles.
  - Only the program instructors are permitted to serve lunch, snacks, and drinks to participants. No food or drink self-service will be available while on the program.
- Each vehicle will be disinfected before and after each trip.
- Spotting scopes and binoculars will be disinfected between programs.
  - Digiscoping (phone or tablet attached to a scope) will be available so that participants can view without touching the scope, if so desired.

## GENERAL EQUIPMENT & CLOTHING LIST

Much of the program time will be spent outdoors, and participants should be prepared for a variety of mountain weather conditions and temperatures. Appropriate clothing, equipment, and footwear are important. Summer temperatures can range from below freezing in the mornings to 85° Fahrenheit in the afternoons. The layered use of garments for protection against the wind, sun, and temperature extremes should guide clothing choices. **\*The Field Educator will be carrying a first aid kit, bear spray, and emergency communication device.**

### Equipment:

- **Mask**, facial masks will be required to wear in all vehicles and facilities, and outdoors where social distancing is not possible
- **Hand Sanitizer**
- **Daypack**, with enough capacity to carry extra clothes, water, lunch, camera, binoculars, etc.
- **Water bottle**
- **Sunglasses**
- **Sunscreen/Lip protector**, sun at high altitude can burn unprotected skin quickly
- **Optics**, camera and binoculars

### Clothing:

- **Insulating underwear**, capilene, polypropylene, wool, or similar wicking fabric
- **Midweight insulating layer**, a light synthetic fleece or wool shirt/pullover
- **Heavyweight insulating layer**, wool, down, or heavy-weight fleece jacket
- **Waterproof and windproof outer layer**, lightweight and breathable, jackets and pants
- **Pants**, wool, fleece pants are preferred, no cotton
- **Hat**, both a brimmed sun hat and an insulating hat for cool weather
- **Gloves**, lightweight glove liners and a pair of wool/fleece gloves or mittens
- **Socks**, specifically designed for hiking, that wick moisture
- **Hiking boots that provide stability and traction** make sure they are broken in, comfortable, and do not cause hot spots or blisters

## ABOUT YELLOWSTONE FOREVER

### Park Stores

Yellowstone Forever park stores feature more than 900 books, maps, and videos to help participants plan their visit, along with a wide selection of shirts, hats, and other logo items. Yellowstone Forever members receive a 15% discount on merchandise online or at any of the locations in and around Yellowstone. Proceeds directly support Yellowstone.

Visit: [shop.yellowstone.org](http://shop.yellowstone.org)

### Membership Program

Yellowstone Forever members directly fund visitor education and park preservation. Benefits include:

- Seasonal lodging discounts throughout Yellowstone National Park.
- 15% discount on merchandise at all Park Stores locations, including the online store, Yellowstone National Park Lodges gift shop and Yellowstone General Stores. Exclusions apply.
- Discounts at over 400 participating public land stores across the country.
- A library card for the Yellowstone Heritage and Research Center.

## CODE OF ETHICS

Yellowstone Forever is committed to demonstrating a high standard of appropriate and ethical behavior in Yellowstone. As a participant on a Yellowstone Forever program, participants will adhere to the following Code of Ethics. In addition to the ethics highlighted below, the Yellowstone Forever abides by all National Park Service rules and regulations, in addition to practicing Leave No Trace guidelines for traveling responsibly in the wilderness.

**Observing wildlife:** Groups will do their best to have as little impact on wildlife as possible. Animals will be observed from a distance, using high-powered spotting scopes to help keep the group presence from affecting their behavior. Participants should not expect to get close-up photographs of wildlife. Yellowstone Forever adheres to National Park Service regulations by keeping a minimum distance of 25 yards from bison, elk, bighorn sheep, deer, moose, coyotes, and nesting birds and 100 yards from bears and wolves. Wildlife will not be enticed with food, animal calls, or any actions that change their behavior.

**Leave what you find:** It is illegal to remove natural or cultural artifacts (plants, animals, bones, rocks, etc.) from Yellowstone. Yellowstone Forever educators have permission from the National Park Service to manipulate plants, rocks, bones, etc. for educational purposes and will return them to their natural positions and locations.

**General etiquette:** Yellowstone Forever groups will be considerate of other visitors and respect the quality of their experience. Voices and vehicle sounds carry great distances and affect both wildlife and people—remaining silent or very quiet while watching wildlife lets the sounds of Yellowstone (including wolf howls) prevail.

**Roads and vehicles:** Expect wildlife on the road and drive at or below the posted park speed limits. When stopping to observe wildlife or other park features, Yellowstone Forever field educators will move vehicles entirely off the road. If there is no safe pullout available, educators will drive to the next safe place and walk back to observe the wildlife. Yellowstone Forever will not stop in the middle of the road and should a traffic jam develop because of the group's activities, the activity will cease.

**Properly dispose of waste:** Participants will pack out all trash, leftover food, and litter. Field Educators will discuss techniques for properly disposing of human waste in the field.

**Traveling lightly:** When hiking or walking in Yellowstone, groups will use existing trails and boardwalks. Hikers will follow appropriate techniques when walking off-trail - walking around muddy or wet places in the trail increases erosion and negatively affects the resource; proper equipment is essential to hiking ethically. Participants should come adequately prepared with the equipment listed for the program and should expect to walk through mud, snow, or puddles in the trail.

# Yellowstone Map **YELLOWSTONE FOREVER**



POINT TO POINT DISTANCE	Miles/Kilometers
North Entrance to Mammoth Hot Springs	5 mi/8 km
Mammoth Hot Springs to Norris	21 mi/34 km
Norris to Canyon	12 mi/19 km
Norris to Madison	14 mi/23 km
Madison to West Entrance	14 mi/23 km
Madison to Old Faithful	16 mi/26 km
Old Faithful to West Thumb	17 mi/27 km
West Thumb to South Entrance	22 mi/35 km
West Thumb to Bridge Bay	21 mi/34 km
Fishing Bridge to East Entrance	27 mi/43 km
Fishing Bridge to Canyon	16 mi/26 km
Canyon to Tower Falls	19 mi/31 km
Roosevelt to Northeast Entrance	29 mi/47 km
Roosevelt to Lamar Buffalo Ranch	11 mi/17 km
Roosevelt to Mammoth Hot Springs	18 mi/29 km

ELEVATIONS	feet / meters
North Entrance	5314 / 1620
West Entrance	6667 / 2032
South Entrance	6886 / 2099
East Entrance	6951 / 2119
Mammoth Hot Springs	6239 / 1902
Old Faithful	7365 / 2254
Grant Village	7733 / 2357
Lake	7784 / 2373
Canyon	7734 / 2357
Roosevelt	6270 / 1911

**OPEN ROADS**

**YF FACILITIES**

**ENTRANCE GATES**

**COMMON POINTS OF INTEREST**

1 mile (mi) = 1.609344 kilometers (km)

Plan on extra driving time in the park, the speed limit is 45 mph or lower and road conditions can vary. There may also be construction delays. Visit [www.nps.gov/yell/planyourvisit/hours.htm](http://www.nps.gov/yell/planyourvisit/hours.htm), call the recorded NPS Road Report at 307-344-2117, or contact a visitor center for up-to-date travel information.