AMC
Adventure Travel
Hike Glacier National Park with a Naturalist
September 5-12, 2020

Join us for a week of hiking in spectacular Glacier National Park, Montana. We will stay just inside the park entrance and explore different areas of this national gem. Joining us on our hikes will be a local naturalist from the Glacier Institute, providing us the opportunity to learn about the area while enjoying moderate to strenuous hikes and spectacular scenery. Hikes are typically 7-12 miles (occasionally a shorter or longer option may be offered). There will be two separate hiking groups each day. This trip is rated 4-5 (Moderate to Vigorous) on the AMC Trip Rating Scale
https://www.outdoors.org/outdoor-activities/difficulty-ratings

Glacier National Park, part of the Waterton-Glacier International Peace Park, is a hiker’s paradise. With over 1 million acres, 730 miles of trails, soaring peaks, awe-inspiring glaciers, and frequent wildlife encounters, Glacier is the perfect place to get out of the car and explore the backcountry on foot. For this trip, we collaborate with the Glacier Institute (GI), a non-profit organization dedicated to connecting people with the natural and cultural wonders of the Crown of the Continent Ecosystem, the heart of which is Montana’s Glacier National Park. We have some days of hiking where we explore a specific topic with an educator as we hike. Wildflowers, fire ecology, and geology have been some past topics. Other days we will have a general staff naturalist along for questions. We may also have evening educational programs available. This is an active hiking trip with a chance to learn interesting things along the way!

This trip is designed for experienced hikers who appreciate moderate to strenuous hikes with an added bonus of learning while enjoying incredible hiking. Participants in the past had the following to say:

- “Thank you for putting together such a great trip. Not only for making it happen, but for using the Glacier Institute to add a dimension to the trip that made it truly unique. Many, many thanks!”
- “Just wanted to thank you for making the trip to Glacier so wonderful. The trip in total was great. I’m glad my first experience with AMC was so gratifying. It made me want to join more trips in the future.”
- “More than just a nice hike, this trip was a creative and unique blend of vigorous hiking and an educational experience”.
- “I loved the way the educational element was woven in to what we were seeing and doing-this made it very meaningful”

SAMPLE ITINERARY

All topics/trails are tentative and subject to change due to Glacier Institute leader conflicts, illness, trail conditions (bear closures), etc. Total group size will be 20 AMCers (including leaders), split into two hiking groups per day on different trails. Each hiking group will have a Glacier Institute Staff Naturalist along. Due to the Park’s geography and road conditions, some hikes have significant driving time to the trailhead, but that gives you time to enjoy great views from your seat and perhaps spot wildlife. GI staff drives our minibuses/vans, so you can sit back and relax, but we will be prepared for long days. We plan
to have one day where we hike in the remote Many Glacier Valley on the East side of the park (this is the longest drive day). We may drive straight to Many Glacier Valley and hike, or perhaps take the closer trailhead to Piegan Pass and then hike over the pass and down into Many Glacier Valley.

**Saturday, September 5, 2020**
Arrive Kalispell/Glacier Park International Airport by afternoon. GI staff will pick us up in their vans. Drive to Glacier Park Field Camp with a stop at a grocery store on the way for happy hour beverages. GI staff will provide orientation to the Park, Field Camp, bear/mountain lion/general safety issues. All meals included (breakfast, trail lunch, dinner) starting with Saturday dinner.

**Sunday-Friday**
Daily itinerary of hikes and educational topics will be provided before the trip. Below is a list of some of the hikes and topics from past years. This is an example only, and not a schedule of what will be offered on this trip. Various factors influence the final itinerary, including trail closures, bear activity, and instructor availability. Please note drive times can be longer depending on traffic and road construction. However, there is great sightseeing along the way. Each day will start with breakfast in camp; you will then prepare your own trail lunch from a lunch buffet. After hiking, there will be time for happy hour in camp and discussing the next day’s plan. Each day ends with dinner in camp and one night we will enjoy a group dinner out at a local restaurant. We may have an educational program one or two evenings in camp.

**Saturday, September 12, 2020**
Morning departure from Field camp, drive to airport, departure. Breakfast is the last meal included.

**Sample hikes and topics we may schedule:**  
**Hike: Huckleberry Mountain Lookout (6,593’). Topic: Fire Lookouts/Fire Ecology**
12 miles, 2,700’ elevation gain. Hear about fire history/ecology as we hike to a fire lookout tower. Great mountain views. Drive time 15 minutes each way.

**Hike: Piegan Pass to Many Glacier. Topic: Wildflowers and Alpine Ecology of Glacier**
12.8 miles, 1,670’ elevation gain, 2,640 feet elevation loss, maximum elevation 7,560’. Start at Siyeh Bend (just over the Logan Pass), hike up to Piegan Pass and down into the other side of the Park – the spectacular Many Glacier Valley. There is a long drive home but the GI van will pick us up at the end and we’ll stop at a fun restaurant for supper on the way home. We see two sides of the Park in one day and have fantastic views, while learning about wildflowers and alpine ecology as we hike. Drive time one hour or more to starting trailhead, and 2 hours from ending trailhead in the remote Many Glacier Valley (not including a stop for dinner on the way back).

**Hike: Triple Divide Pass. Topic: Tracks, Scats and Signs.**
14.4 miles, 2380’ elevation gain. Awe-inspiring views and (hopefully) wildlife sightings on this hike, while learning about the signs animals leave behind. It is an out-and-back hike so if anyone is tired the whole group doesn’t have to go all the way to the Pass (though you’ll miss incredible views). To break up the long drive, we may stop at a restaurant for supper on the way home (think Mexican food and margaritas!). Drive time approx. 1-1.5 hours each way.
Hike: The Highline Trail/Garden Wall to the “Loop”, or in-and-out hike to Haystack Butte. Topic: Geology of Glacier Park
11.6 or 5 miles, 830 feet of elevation gain, 3,026 or 830 feet of elevation loss. A classic Glacier hike. Start at Logan Pass to hike across and down to the “Loop” (short car shuttle) so there’s a lot more down than up on this day, or in-and-out hike (turning around at Haystack Butte). Fantastic views, with high chance of wildlife sightings. This hike is absolutely amazing, and you’ll learn about the geology all around you as we go. Drive time 1 hour each way.

Hike: Hidden Lake Overlook. 3 miles, 480 feet of elevation gain. Start at Logan Pass for an in-and-out hike on a popular Glacier park trail. Drive time 1 hour each way.

Hike: Piegan Pass, Siyeh Pass, or Firebrand Pass (in-and-out hikes) 9-10 miles, 1,700-2,400 feet of elevation gain. Drive time 1 hour each way.

Hike: Upper Two Medicine Lake (+/- boad ride) or Scenic Point. Drive time 1 ¾ hours each way.

Hike: Iceberg Lake or Grinnell Glacier (Many Glacier valley) 10 miles, 1,400-1,700 feet of elevation gain. Drive time 2 hours each way since this is in the remote Many Glacier Valley (stop at restaurant for dinner on the way back).

Hike: Avalanche Lake 4.6 miles, 560 feet of elevation gain. Drive time 15 minutes each way.

Hike: Rocky Point 1.5 miles, 200 feet of elevation gain. Drive time ½ hour each way.

TRIP LEADERSHIP

Leader - Erika Bloom
Erika leads for the Boston and Southeastern Massachusetts chapters, as well as AMC Adventure Travel. Erika originated and has led this popular annual Glacier National Park trip for AMC in the past, and has lived in the Montana. Erika has planned and led AMC Adventure Travel trips to Tanzania (Mount Kilimanjaro trekking and safaris), Glacier National Park, and Nepal’s Everest region. Erika previously served on the Adventure Travel committee, and as SE Mass chapter hiking chair.

Coleader – John Crist
John has been an active four-season hike, Nordic ski and backpack leader for the Connecticut Chapter for the past 18 years. In addition, John is a graduate and past instructor for the AMC’s Mountain Leadership School based in Crawford Notch, NH. Most recently, he co-led a day hiking in Death Valley AMC trip, a 10-day backpacking trip to Scotland and day hikes in the Canadian Rockies. John is also the Past Chair of the Club-wide Conservation and CT-AMC’s Education committees.
ACCOMODATIONS AND MEALS

Glacier Park Field Camp - Sleeping Cabin
We will stay at Glacier Institute’s Glacier Park Field Camp (GPFC). GPFC is located just inside Glacier National Park, ½ mile from West Glacier on a bluff overlooking the Middle Fork of the Flathead River. There are very rustic (simple) cabins; each has 5 single/twin beds with nightstands and lamps. Depending on the makeup of our group, we may have to mix genders within cabins. There is a separate bathhouse with individual showers and individual toilets. Other buildings house the kitchen/dining area, the classroom and library. The sleeping cabins are not heated. Overall, you should expect to be “roughing it” with simple accommodations in a beautiful location. Think of it as camping, indoors! Do not expect phones or television. Cell phone reception is spotty at best.

There is no option for a single room/cabin. If you are a sensitive sleeper, are not able to tolerate a snoring roommate, etc., then this may not be the trip for you.

Glacier Institute provides our meals, served buffet style outdoors (there is a tarp over the picnic tables in case of rain). They provide breakfast buffet, make-your-own trail lunch buffet, and dinner buffet. There are regular and vegetarian options, but beyond that, GI is not able to accommodate special dietary needs due to limited cooking facilities and other logistical issues. If you have a restricted diet or ANY food allergies, please discuss with the leaders prior to registering.

GLACIER WEBSITES
Below are some useful websites if you would like to do more research on the area and the trip:
www.glacierinstitute.org
https://www.nps.gov/glac/index.htm
https://www.nps.gov/glac/learn/photosmultimedia/webcams.htm

EXPERIENCE AND RISKS
Hiking with a pack up high mountain passes is physically demanding. We will be hiking mostly at elevations around 6-8,000 feet, and although the elevations are not generally high enough for contracting acute mountain sickness (AMS), the combination of physical exertion and lower oxygen levels require that we pace ourselves and pay close attention to proper nutrition and hydration. People wishing to participate in this trip must have previous hiking experience, at the intermediate level or higher. Although the hiking will be at a moderate pace, this is not a trip for beginners or people who have not hiked for several years. You should be in good physical condition at the time we depart as well.

We will be hiking in bear country. Many of us take for granted that we hike in bear country all the time if we hike in New England. However, we cannot be complacent in Glacier. Bears (both grizzly and black) are very much a reality. We will be discussing techniques recommended by bear experts for actions to take if we encounter a bear, but prevention is the number one technique! We will never feed any wildlife for any reason. We will follow the park’s safety recommendations with regard to bears. We will familiarize ourselves with how to behave if we encounter a bear. We will be hiking as a group; you will not be able to hike alone ahead of or behind the group. Every year there are bear encounters in Glacier causing serious injury or death to humans. Bears have also been relocated or killed because of human-bear incidents, in some cases due to human carelessness. We want to protect ourselves, and protect these beautiful wild creatures. We will be making noise along the trail, to reduce the risk of surprise close encounters. Your leaders carry bear spray (pepper spray); if you wish to do so, you may purchase some locally and carry it on your waist-belt (approximate cost $40-50 per canister). It cannot be taken onto the plane or checked in luggage.
To participate in this activity you should be prepared (both physically and mentally) and equipped with the appropriate gear. You should always be aware of the risks involved and conduct yourself accordingly. We are not responsible for your safety – you are. Nonetheless, it may happen on any trip that a trip member is or becomes unable to participate in one or more of the planned activities. Leaders in their sole judgment have the right and obligation to refuse participation in any activity to any group member for reasons of group or individual safety. Illness, injury or lack of proper gear or fitness for a particular activity are examples of some conditions that might result in a participant’s being unable to perform one or more activity. Leaders may try to find a substitute activity for the trip member, but this may not always be possible.

Prior to your being accepted as a participant in this trip, you will be asked to discuss your capabilities and experience with us. We may also request references to confirm your fitness level and suitability for participating in trip activities. Please do not be offended by our questions. We will do our best to put together a mutually compatible hiking group.

Safety
As participant safety is a high priority for all AMC-sponsored events, procedures and policies have been developed to attempt to limit participant risk. Participants are expected to work with volunteer leaders to reduce risks and make the experience successful for all. Participants should be aware that there are risks associated with outdoor adventure activities, including but not limited to adverse weather and environmental conditions, remote locations of our trips and camps, and transportation in vehicles, on foot, or by boat. When you apply for acceptance onto a trip, please carefully read and sign the Adventure Travel Acknowledgement and Assumption of Risks and Release and Indemnity Agreement and call if you have any questions.

BEING A TEAM PLAYER
We will be more than just a group; we will be a team. You may be asked to help the group in some way. If a member of our group becomes injured, you may be asked to help carry that person’s gear. If someone is injured or slower than the rest of the group, this may affect your experience. Leaders and GI staff will do their best to make sure there is the least impact on other group members possible. By nature, group travel is not as flexible as individual travel.

Participant Profile
You should enjoy traveling and be comfortable traveling in areas that are unfamiliar to you. You should recognize that you might find yourself in closer quarters or be less comfortable than you are used to at home. You should make it a priority to help others on the trip and contribute to their having a great time. If you do that, we guarantee that you will have a great time. This trip is rated four - vigorous, and is geared towards the outdoors adventurer, and experienced hiker. You must be able to hike 6 to 14 miles per day with elevation gains between 1000 feet and 3000 feet over the course of 6 to 8 hours, while carrying enough equipment to keep you safe in the event of bad weather or injury. We will hike at a moderate pace, which will permit time for photos and GI educational breaks. A detailed packing list will be provided to all participants well in advance of the trip.

COST, REGISTRATION AND CANCELLATION
The approximate cost for the trip is $1,700 (members) or $1,800 (non-members) plus estimated $700-900 airfare. This is based on filling the trip (18 participants) and will cover the following items:
- Accommodations at the Glacier Park Field Camp (7 nights)
- All meals from dinner on arrival day through breakfast on departure day
- Transportation (in GI minibuses/vans)
- Park entrance fees
- AMC Adventure Travel program administration fee
- Fees for Glacier Institute instructors/staff

Not included: Airfare, tips for GI Field camp staff

Any savings we achieve, as well as any cost increase, will be passed on to the participants. Airfare into Kalispell/Glacier can be quite expensive and options quite limited during the peak season. Frequent flier
seats are almost impossible. Do not purchase flights until the leaders tell you the trip is a confirmed "go" with the minimum number of participants.

The price for this excursion is based on quotes or estimates obtained at the time the trip was planned. The final price of the trip will be adjusted in accordance with the best final arrangements we can make. Any savings we achieve, as well as any cost increases we incur, will be shared by trip participants. Our cost estimates are conservative, and so a refund is more likely than a price increase. All Adventure Travel trips are run on a non-profit basis. Refunds, if any, are issued after the financial accounting is complete.

In accordance with AMC policy, you are subsidizing the leaders' costs. Beyond this, the leaders are not allowed to realize any profit from this excursion. The trip price includes an AMC overhead fee to cover the administrative expenses of offering Adventure Travel excursions. The trip fee also includes emergency medical and evacuation insurance coverage, which is required by the AMC. It does not include insurance for travel delay, interruption, or cancellation, or for baggage loss. If these possibilities concern you, individual travel insurance is recommended. More information about included emergency medical and evacuation insurance, as well as about optional and recommended travel insurance, will be provided to participants in their formal acceptance letters, which will be sent out when the trip has the required number of accepted applicants.

A registration deposit of $700 is due with your application, and the balance of $1,000 ($1,100 for non-members) is due May 1, 2020. You must submit the trip-specific application form, the Confidential Medical form and the signed Acknowledgement and Assumption of Risk and Release forms. Make checks payable to the Appalachian Mountain Club.

Cancellation:
Cancellations before January 5, 2020 will receive a full refund. Cancellations on or after January 5, 2020 will lose a minimum of $200 of their deposit. Any additional refunds will only be made if it does not raise the cost of the trip to the other participants or leaders. There is a possibility that participants will not receive any refund. Should the leaders be able to replace you, you may be charged a reduced or zero penalty. This will generally not be determined until after the trip. Participants are encouraged to purchase trip cancellation insurance. If the trip is cancelled by the AMC, participants receive a full refund for any deposits and payments. Participants are responsible for their own airline tickets & other external expenses. Most airlines will not give refunds for cancellations; sometimes they issue coupons for a future trip with an administrative charge and an expiration date. Trip cancellation insurance is advised and policy information will be supplied to all participants.

AMC Mission
AMC Adventure Travel trips are run in a manner supportive of and consistent with the conservation, recreational and educational principles and mission of the Club. Trip leaders encourage participant conduct consistent with Leave No Trace environmental and conservation principles and local regulations.

GEAR LIST
Below is a list of the required gear for the trip. Because weather can change quickly in the mountains, and snow can occur in any month of the year, you will need to have rain gear, puffy or fleece jacket/sweater, hat and gloves, etc. with you on all hikes. If you prefer hiking in cotton shirts, please bring a synthetic top as a backup in case of getting wet and chilled. Please do not plan to hike in jeans. Weather may be hot during the day but can get cold quickly in the mountains. We recommend bringing an assortment of shorts, long pants, short and long sleeve shirts, and fleece jacket and/or sweater so you are ready for any temperature. We expect warm days and cool to cold nights, but it can rain or snow in the mountains any month of the year. So, be prepared for cold hiking and sleeping conditions "just in case"

Required and Essential Gear
backpack, large enough to carry 2-3 quarts/liters of water, rain gear, lunch/snacks, hat & gloves, flashlight/headlamp, personal gear, etc. during hikes
broken-in hiking boots (preferably water-proof and above-ankle, unless you routinely hike mountains in lower hiking shoes)
waterproof wind/rain gear (hooded jacket and pants, no ponchos)
2-3 quart/liter water bottles or equivalent hydration system
puffy jacket, or synthetic fleece jacket and/or thick wool sweater
synthetic or wool warm hat and gloves/mittens (yes, you need these even in July!)
short and long hiking pants - synthetic
at least 2-3 pairs of hiking socks with liners
Polypropylene, Coolmax, Bergelene or other synthetic hiking clothing (see Notes above)
comfortable clothing for evenings
a lightweight flashlight or headlamp with extra batteries
pack cover for rain, as well as garbage or contractor bags to line pack
toilet paper and extra zip lock bags to pack it out after use
sleeping bag required; optional pillow, twin top sheet (beds have bottom sheets already)
towel

Recommended and Optional Gear
Tevas, sandals and/or sneakers (for evenings and for in the river)
hiking poles
pack cover
personal first aid kit w/ moleskin, personal meds, etc. (leaders will have group first aid kits)
waterproof matches or lighter
whistle and knife
compass
binoculars or spotting scope
sunscreen and insect repellent
sunhat, bandanna
sunglasses
bathing suit (prior groups enjoyed swimming in the river at GPFC)
camera
field guides (some may be available from leaders)
field notebook and pencil (waterproof or in zip lock bag)