

Stoves and Fuel

By far, the stoves of choice for Philmont crews are the MSR stoves, like the MSR Whisperlite or the MSR Windpro, that connect to a remote fuel source. They are reliable, reasonably light, efficient, rugged, safe, and above all SCOUT FRIENDLY. The fuel of choice at Philmont is either isobutane or Coleman fuel (also known as "white gas.") A number of stoves, such as the MSR Wisperlite Universal, can operate on multiple types of fuel; you will need an empty fuel bottle for white gas even if normally using isobutane canisters and you will need to swap out the fuel jet when swapping fuels. The MSR Whisperlite and MSR Windpro stoves have detached or remote fuel tanks. For the "white gas" stove, a pump is inserted into the fuel tank. See the demonstration of the stoves in the [Stoves and Fuel](#) video in the [Equipment](#) section on the [Training Videos](#) page of the [Watchu Experience](#) Web site (www.watchu.org). You are free to choose whatever stove works best for your crew. See the [Equipment](#) section on the [Favorite Links](#) page for retailers that carry a wide range of backpacking stoves.

You will need two stoves, two stove stuff sacks, and a repair kit. Stoves must be able to safely support an 8-quart pot full of water; this is an issue for "screw on top" isobutane stoves. The stoves are unstable with a large pot and the controls are under the pot, which will be hot and difficult to operate. It is imperative that you use a remote canister stove that has a fuel line that separates the canister from the stove.

For white gas stoves you need a funnel with a filter and fuel bottles with a total of about 65 ounces of fuel capacity. That could be three 22-ounce or two 32 ounce fuel bottles. For isobutane stoves we recommend you start with three 8 ounce canisters (or one 16 ounce canister and one 8 ounce canister). You will purchase all your fuel at Philmont. Since you will have an opportunity to pick up fuel on the trail every three or four days, you will find 65 ounces of "white gas" or 24 ounces of isobutane is plenty, provided you are careful with fuel consumption. Never let the stoves burn unattended or when not in use, and at each fuel station re-fill your white gas fuel containers or purchase more isobutane canisters. All Philmont backcountry Trading Posts carry white gas and varieties of isobutane fuel canisters.

The MSR stoves are easy to keep in top-notch condition and easy to repair. Take two of the same type of stove so you only need learn how to maintain one and only need to carry one repair kit. It is a good idea to select a Scout and an advisor to learn the "ins and outs" of stove maintenance and repair. In addition, since these stoves are so common at Philmont, there will be plenty of experts, including staff, around to help in the event you have a problem you can't fix. Some crews carry an extra stove in case of emergency, but many do not. In an emergency, while waiting at most a day or two to get help, one stove is adequate. And such an emergency will be very rare indeed.

If you feel you must carry a backup stove, a good choice is the MSR Whisperlite, or a similar one of another brand. Since these stoves do not have an attached fuel tank, the only extra weight is the light-weight stove itself without a fuel container. Some crews carry a small isobutane or propane stove for quickly heating a small amount of water for hot chocolate, coffee, or tea on the trail, but such stoves are not appropriate for crew (Patrol Method) cooking.

Advisor Question: Our Venturing Crew's uniform is not the National recommended green uniform shirt and charcoal pants. What is the uniform for our Venturing Crew when traveling with the Patriots' Path Philmont contingent?

Answer: Your Venturing Crew must be uniformed for travel with the Patriots' Path Philmont contingent. The uniform for Venturers visiting a National High Adventure (HA) base is the same as for the National Jamboree. Participants are requested to wear the BSA Venturing Class A (also called field) uniform, consisting of the green Venturing shirt, a Scouting belt, Venturing pants or shorts, and Venturing socks.

Watchu Experience Web site: Yes, there is a tremendous amount of information posted on the [Watchu Experience](http://www.watchu.org) Web site (www.watchu.org), and we know that it is not always easy to find what you are looking for (even Chief Watchu can't always remember where things are!). [Quick Links](#) is great for the most frequently accessed items, but check out the [Site Map](#) page, especially the [Alphabetical](#) section - if you know what you are looking for, you should be able to go directly to it. Feedback encouraged! - if what you are looking for is not listed, we want to know about it.

Contingent / Crew Number: Even if your entire crew is from one unit, you should be referring to your crew by your Philmont contingent / crew number - for crews on 12-day treks, the date of your arrival at Philmont followed by an assigned letter(s) and a number (1-4) - not your unit number. Your crew number is used to identify your crew for all Watchu and Philmont administrative purposes. For 2023, Patriots' Path's contingents are 629-N and 630-P. If you do not know your correct crew number, please contact Lisa Arcaro (by phone at 973-765-9322 x239 or by email to lisa.arcaro@scouting.org).

Phil Fact: Henri (later Henry) Lambert, a native of Bordeaux, France, was a chef for both General Ulysses S. Grant and President Abraham Lincoln during the Civil War

before heading west in 1863. He moved to Cimarron in 1872 and built the Lambert's Inn, a saloon that by 1880 evolved into the St. James Hotel. The establishment had a violent reputation - it is said 26 men were shot and killed inside. Reportedly it hosts a number of ghosts, including Henry's second wife, Elizabeth. The spiritual activity of the hotel has been featured on the popular television shows *Unsolved Mysteries* and *A Current Affair*. In 2009 the St. James underwent an extensive renovation to restore the interior to its historical roots, as well as to add spectacular spaces like the outdoor patio.

I want to wake up in the morning at Lamberts Mine camp!

Henry Lambert

Lambert's Inn (now the St. James Hotel), Cimarron, New Mexico Territory