

# *Philmont*



**2011**  
**Cavalcade Guidebook**  
**to**  
**Adventure**

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## **MISSION STATEMENT – PHILMONT SCOUT RANCH**

The mission of Philmont Scout Ranch is to achieve the purpose of the Boy Scouts of America and to serve local councils by providing an outstanding High Adventure, training or family program experience to older Scouts, Scouters and family members.

This mission is achieved through the combined efforts of the Camping, Training, Ranching and administrative departments of Philmont.

## **A PICTURE OF THE FUTURE FOR SCOUTING'S SECOND CENTURY**

In Scouting's second century, we are building the leaders of tomorrow. Scouting's dynamic and engaging journey beckons to America's young people. Our exciting programs and outdoor adventures inspire lives of leadership, character, and service. Relevant and adaptive, we are a trusted advocate for youth. Our adult volunteers and employees are widely admired for their leadership excellence. The Boy Scouts of America is strong and financially secure. True to our mission, Scouting reflects our nation in its ethnic diversity and shapes our nation by developing responsible citizens.

## **VISION STATEMENT – PHILMONT SCOUT RANCH**

It is the vision of the Philmont Scout Ranch to continue to positively impact the lives of young people and their scouting leaders through inspiring and effective delivery of the finest Scouting possible through backcountry adventures and Training Center experiences.

It is our further vision that these experiences will be expanded to help meet increasing demands. All future growth must be accomplished with minimal ecological impact on resources to insure the preservation of this great asset to serve future generations of Scouts.

## **PHILMONT MAGIC**

There is a magic spell at Philmont. Long ago the Indians felt it. Later Kit Carson, Lucien Maxwell, and other mountain men were captivated by Philmont Country. A century later, Mr. Waite Phillips found himself under its spell. Nearly half a century ago, his son, Elliott, and his cousins found it almost a necessity to return to Philmont during their high school and college summer vacations.

## **LOCATION AND TERRAIN**

PH is a national High Adventure base, owned and operated by the Boy Scouts of America. Philmont is large, comprising 137,493 acres or about 215 square

miles of rugged mountain wilderness in the Sangre de Cristo (Blood of Christ) range of the Rockies. Thirty-four staffed camps and seventy-one un-staffed camps are operated by the ranch. Philmont has high mountains which dominate rough terrain with an elevation ranging from 6,500 to 12,441 feet.

## **HISTORY**

☞ has a unique history of ancient Indians who chiseled writings into canyon wall... Spanish conquistadors who explored the Southwest long before the first colonists arrived on the Atlantic coast... the rugged breed of mountain men like Kit Carson who blazed trails across this land... the great land barons like Lucien Maxwell who built ranchos along the Santa Fe Trail, and miners, loggers, and cowboys. All these people left their mark on Philmont.

## **WILDLIFE**

☞ is abundant with wildlife-deer, elk, coyote, antelope, mountain lion, buffalo, beaver, wild turkey, bear, and others. Its hills and canyons teem with birds and its streams abound with fish. Its cool mountains harbor a wilderness of botany -- trees, shrubs, flowers, and grasses.

## **BEAUTY**

☞ is rich in natural beauty, including the soaring Tooth of Time... sunrise from lofty Mount Waite Phillips... the blue water of Cimarroncito Reservoir... the panoramic sweep of the plains from Urraca Mesa... and sunlight filtering through aspen along the rippling Rayado.

## **PROGRAM**

☞ provides an unforgettable adventure in sky-high backpacking country along hundreds of miles of rugged, rocky trails. Program features combine the best of the old West-horseback riding, burro packing, gold panning, chuck wagon dinners, and interpretive history, with exciting challenges for today -- rock climbing, burro racing, and .30-06 rifle shooting-in an unbeatable recipe for fast-moving fun and outdoors.

## **FELLOWSHIP**

☞ means camping with your own unit as well as meeting and sharing experiences with other crews from all over America and from other countries. This is an opportunity for fellowship and understanding unequalled anywhere in America.

## **STAFF**

☞ has the finest staff in America. Each man and woman on the large seasonal staff is carefully selected and trained. Scouting spirit, knowledge of camping skills, keen interest in their respective program specialties, and a love for Philmont make the staff dedicated to seeing that you have a rewarding and memorable experience.

When you come to Philmont, take advantage of these opportunities. It is one of the best investments you will make—the returns are great!

### **WHO MAY PARTICIPATE?**

☞ In keeping with the policies of the Boy Scouts of America, rules for participation are the same for everyone without regard to race, color, national origin, age, sex, or special needs. Participants must be registered members of the BSA who will be 14 years of age OR completed 8<sup>th</sup> Grade and be at least 13 years of age prior to participation. Some special programs allow for individual person registration and participation. A crew must have a majority of its members under age 21. Each participant must be capable of participating in the backpacking or horseback riding trek. Each participant must meet the health requirements as outlined in the Health and Medical form.

☞ Philmont horse brand

☞ Philmont cattle brand

ALL PHILMONT PARTICIPANTS MUST BE AT LEAST AGE 14  
BY JANUARY 1 OF THE PARTICIPATION YEAR OR HAVE  
COMPLETED THE EIGHTH GRADE AND BE AT LEAST 13 YEARS OF  
AGE PRIOR TO ATTENDANCE.

### **\*PHOTO (TALENT) RELEASE INFORMATION – CHO**

All Philmont Scout Ranch participants are informed that photographs, films, video tapes, electronic representations and/or sound recordings may be made during their visit to Philmont Scout Ranch.

These images may be used for training and promotion purposes for Philmont Scout Ranch and other projects approved by the Boy Scouts of America.

Backcountry participants will be asked to complete either a talent release form or a crew roster talent release form. Participants 18 years of age or older will be asked to sign the appropriate form and those under the age of 18 must have a guardian's signature on the appropriate form.

### **AWARDS**

Four unique awards are presented to participants who successfully meet the challenge of their Philmont Cavalcade.

#### **The Arrowhead Award**

An individual camper award presented by your adult advisor when you have:

1. Attended the opening campfire—"The Philmont Story."
2. Completed a Philmont-approved itinerary (except for medical reasons) with your crew.
3. Fulfilled the personal commitment to the Wilderness Pledge.

4. Live the Scout Oath and Law.

### **Duty to God**

Under the guidance of a crew Chaplain's Aide, each participant may fulfill the requirements for the Philmont "Duty To God" award. The requirements are:

1. Participants must attend a religious service while at Philmont, participate in at least three daily devotionals with their crew and lead grace before a meal
2. Participants must obtain a Chaplain's Aide signature to certify completion of the requirements.
3. Chaplain Aide must secure a "Duty to God" brochure for the crew upon completion of the trek.
4. At conclusion of the trek, Scouts and Leaders may then purchase a "Duty to God" patch from the Tooth of Time Traders.

### **The "We All Made It" Plaque**

An award presented by Philmont to each crew that:

1. Demonstrated good camping practices and Scouting spirit.
2. Followed an approved itinerary and camped only where scheduled.
3. Fulfilled the commitment to the Wilderness Pledge.
4. Took advantage of every opportunity to learn and improve our ecology, and practiced the art of outdoor living in ways that minimize pollution of soil, water, and air.

### **Wilderness Pledge Award**

Under the guidance of a crew Wilderness Pledge *Guia*, each participant can qualify for the new Wilderness Pledge Award. The requirements are: 1) Participate in Wilderness Pledge training provided by your wranglers, 2) Adhere to the five principals of the Wilderness Pledge through out your trek, paying careful attention to camping practices, 3) Participate in a discussion about each of the seven principles of Leave No Trace (discussion led by the Crew Wilderness *Guia*), and 4) Find examples of each of the seven Leave No Trace principles during the trek. Each participant may purchase a Wilderness Pledge Patch for the Tooth of Time Traders.

### **The Philmont Gymkhana Patch**

A patch awarded by Philmont to each participant after the gymkhana competition on the afternoon of your last day.

**PHILMONT AWARDS ARE NOT FOR SALE.  
THEY CAN ONLY BE EARNED.**

### **On the Trail at Philmont**

A Cavalcade Horseman and Wrangler will be assigned to your crew and will be with you throughout your trek. They will serve as guides and care for your

horses. Paying close attention to their instructions will help keep your trek running smoothly and safely.

You are responsible for all campers in your crew and for seeing that everyone works together as a crew. A Philmont Cavalcade is a team effort-everyone working together and encouraging each other. A crew with an enthusiastic spirit can do far more than it ever dreamed possible. Keep your crew's morale high.

The horseman and Wrangler will help you with basic Philmont camping techniques, however they are not Rangers. Although Cavalcade crews will not be backpacking, good camping and cooking skills are absolutely necessary.

### **Horsemanship**

We recommend that you and your crew practice horsemanship before your arrival. Horsemanship merit badge is preferred. Be aware that there is a great difference between 8 hours in the saddle at Philmont and one or two hours practice at your local stable. While on the trail, your Horseman and Wrangler will coach your crew on sitting up straight and balanced in the saddle. However, if a horse is sore while on the trail due to sloppy horsemanship, the rider may have to walk or even be removed from the trail. We strive to keep our horses sound and usable for seven Cavalcades through the summer and it is not

fair to those who follow you if horses are brought in with saddle and cinch sores.

After instruction by your Philmont Horseman, each crew member will be responsible for saddling and un-saddling your personal horse. You will also receive instruction on packing a horse and tying a diamond hitch.

Be aware that horses are large and powerful animals and that sudden accidents can happen. Be prepared to listen to the instructions given by your Horseman and Wrangler for your safety. You must assume that horses and horseback riding may have the potential for injury. Your crew should come with a positive attitude, a willingness to learn, and a respect for horses.

### **Medical Record and Physical Evaluation**

You must complete a 2011 Annual Health and Medical Record, parts A, B, and C and review Part D, *before* departing for Philmont. Physical evaluations, by a physician are valid for 1 year from the date of examination. You are required to have had a tetanus shot or booster within 10 years. A current measles vaccination is highly recommended. Participants **MUST NOT** exceed the maximum acceptance on the height/weight chart at the time of their arrival at Philmont. Give your completed medical form to your advisor to present to the Philmont Health Lodge. A fee is charged for evaluations of campers who fail to get one at home or forget to bring their medical form. An additional charge is made for required tetanus shots when given by the camp physician. If an inhaler has been used in the past five (5) years, you will need to bring one. If allergic to

bees or food, you will need to bring an Ana-Kit, Epi-Pen or appropriate treatment.

**Know Your Expedition Number!**

Your expedition number is assigned by Philmont. It is determined by your expected arrival date. For example, if your contingent is to arrive July 17, your expedition number will begin with 717, which signifies 7<sup>th</sup> month and 17<sup>th</sup> day. CV and CW designate your crew as a Southern itinerary; CX and CY designate a Northern itinerary (Example: 717-CV)

My expedition number is:

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**Philmont Address and Mail**

Your complete expedition number is essential for mail delivery at Philmont. Incoming mail may be picked up only by your expedition advisor at the Philmont Mail Room when your crew arrives at Philmont and when you return to Camping Headquarters from the trail. But, you may *send* mail from any staffed camp.

**Philmont address:**            **Your name, Expedition Number**  
   **Philmont Scout Ranch**  
   **47 Caballo Road**  
   **Cimarron, NM 87714**

**Emergency Telephone Number at Philmont**

<b>(575) 376-2281</b>
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Telephone calls to you are restricted to extreme emergencies only. Since Philmont comprises 215 square miles of rugged mountain wilderness, it may require several hours to transport you from some camps to return an emergency phone call. In those cases, it will speed contact when the caller has your full name and expedition number.

**Harassment**

Philmont and the Boy Scouts of America prohibit language or behavior that belittles or puts down members of the opposite sex, unwelcome advances or racial slurs, chastisement for religious or other beliefs or any other actions or comments that are derogatory of people. We need to lift people up for the good things they do and refrain from putting them down for mistakes or poor judgment.

## SHARPEN YOUR CAMPING SKILLS

Time and effort spent in sharpening your camping skills will allow you more time to enjoy the natural beauties and program features of Philmont. The best way to practice and develop these skills is to participate in several outings with your crew. Use the Camping Merit Badge pamphlet or Venture Backpacking pamphlet to guide your preparation and training.

### **Organizing Your Crew**

A well-organized crew gets its chores accomplished quickly and has more time to enjoy Philmont. Your crew should be organized before you arrive at Philmont. If your crew is a chartered unit, this should be easy. If your crew is a provisional council group, it is especially important to be organized.

Each crew should elect a crew leader several months prior to coming to Philmont. Your crew leader is responsible for organizing the crew, assigning duties, making decisions and recognizing the capabilities and limitations of each member. He or she leads by example and discusses ideas and alternatives with the entire crew to arrive at a consensus before taking action. This responsibility requires someone with leadership ability who is respected by everyone.

Each crew should also select a Chaplain Aide, perhaps a member of the crew who has received a religious award in Scouting. The Chaplain Aide is responsible for assisting the crew in meeting their responsibility of the 12<sup>th</sup> point of Scout Law, as well as working with the crew leader and Advisor to ensure the smooth operation of the crew.

Each crew will select a Wilderness Pledge *Guia* (Guide). This individual will help the crew understand the principles of the Philmont Wilderness Pledge and Leave No Trace. This person will help the crew focus on camping practices that will adhere to the wilderness ethics outlined in the two approaches. With more than 21,000 participants camping each summer at Philmont, it is important that each person do their share to insure that we protect Philmont and our neighbor's properties for generations to come.

Your adult advisor counsels and advises your crew leader and crew. The advisor assists if discipline is required. With the assistance of your Horseman, your advisor is responsible for ensuring the safety and well-being of each crew member. **The advisor lets the crew leader lead the crew.**

The entire crew and especially the crew leader and advisor need to effectively relate to everyone in the crew. Crew congeniality is important to crew harmony. Make it a point to say something positive to each member of your crew at least once a day. Tell each person what he or she did well.

Good communication is crucial to your crew's success. Make sure that everyone participates in determining the objectives for the crew each day. After the evening meal is an ideal time to accomplish this.

Remember, when you are hot and tired, hungry and irritable, so is your crew. Everyone is expected to control personal behavior, especially when the going is tough. The crew leader needs to continually monitor the crew's dynamics.

A daily duty roster will help to organize your crew. Each crew member is assigned a responsibility for each day. Jobs should be rotated so that at least one experienced and one new crew member work together. Every job should be clearly defined. Your crew should have a list of all tasks for each job so that everyone knows what is expected.

### **Side Hikes**

Your crew may choose to side hike on your layover day to a nearby camp or feature. Proper hiking techniques are important and should be followed. Never split up—always hike as a crew unless there is an emergency. Since Cavalcades won't be hiking that much, a good stout pair of tennis shoes should be adequate. Be sure to carry and drink lots of water to prevent dehydration.

## **TIPS ON EQUIPMENT AND CLOTHING**

### **Tents**

Tents must be carried and used while at Philmont. Sudden downpours and gusty winds require appropriate shelter. Every member of your crew should know how to pitch, strike and fold a backpacking tent. Philmont issues the BSA Philmont Backpacker tent.

A 5'6" x 7' 6" nylon or plastic ground cloth must be used under your tent. Tent mates can share the ground cloth. It is required that everyone sleep in a tent. The use of tents provides protection from weather and also is part of Philmont's Bear and Wildlife safety practice. No food or smellable should ever be allowed inside a tent.

### **Map and Compass**

Most trails on Philmont are marked at intersections. But they are not so well marked that you can put your map and compass away and forget them. Philmont trail signs often point to geographic features such as mountains, canyons, and steams.

Learn and practice your map and compass skills. You will be able to know where you are at all times and where you are headed. Look at a map. Do you

know what the symbols mean? What do the colors-black, brown, blue, green, white, and red-stand for?

Brown contour lines are particularly significant. Depending upon the map, each brown line represents a 20-foot or 40-foot climb (sectional Map) or an 80-foot climb (Overall Map); the more lines you cross on an upward route, the tougher the climb. Steep descents are tough, too.

You must be able to orient a map, understand symbols and scale (1:24,000 for Philmont section maps). The BSA "Fieldbook" and the "Orienteering Merit Badge Pamphlet" are excellent resources.

### **Be Prepared for Extremes of Weather**

Be prepared for extreme weather variations at Philmont. Afternoon temperatures in low valleys can be hot (100 degrees or more), and night temperatures high in the mountain may drop to freezing.

Philmont can be extremely dry and then a sudden downpour will soak everything. Periods of rain lasting several days occur frequently. Fortunately, New Mexico's low humidity allows wet clothing and gear to dry quickly after the rain stops. **Rain occurs most frequently in the afternoon and may last an hour, all night, or several days.** Small hail or sleet often accompanies rain. Mountain weather is fickle-anything can happen and often does. Snow is possible, even during the summer. Weather conditions vary from one area of the ranch to another depending upon elevation, terrain and irregular weather patterns. **You should be prepared for all of the above weather conditions.**

### **Clothing**

During cold periods it is especially important to stay dry since wet clothing loses much of its insulative value (90 percent or more). Several light layers of clothing are better than one heavy layer since air trapped between layers of clothing provides a high degree of insulation. As the atmosphere warms you can remove one layer of clothing at a time for proper body heat management. Keep in mind that wool and polypropylene insulate when wet. Cotton layers such as sweatshirts and sweatpants drain body heat when wet and dry very slowly.

While the official BSA uniform is highly recommended for use when traveling to and from Philmont and wearing at base camp, you may choose to wear other clothing on the trail. Long pants are recommended for cold nights and are required for horseback riding and pole climbing at logging camps. A sweater or warm jacket is necessary for cold mornings and evenings and frequent downpours of rain or hail.

## **Glass and Aerosol Containers**

No glass containers or aerosol cans should be carried on the trail. Glass breaks easily and aerosol cans are bulky and may erupt in packs.

## **Money**

Campers spend an average of \$100 at Philmont's trading posts. If major items such as jackets are desired, more money will be needed.

About \$20 should cover most expenses on the trail. Money taken to the backcountry should be in small bills. These expenses may include:

- ❖ Youth 10-day fishing license, ages 14-17, cost determined by the state of New Mexico-about \$2.50, applies only to Philmont property.
- ❖ Adult fishing license; 1-day, 5-day, or annual –cost determined by the state of New Mexico-about \$17.00, \$29.00, \$61.00. A driver's license is required to purchase fishing licenses.
- ❖ Healthy snacks, root beer, film, replacements for damaged equipment, etc.
- ❖ Fuel for stoves.

## **Sleeping Bags**

Your sleeping bag should be warm (suitable for temperatures between 25 and 60 degrees), but not bulky or heavy. If your sleeping bag may not be warm enough, long underwear and a stocking cap will increase your comfort on cold nights. When your sleeping bag is packed, it should be no more than 20 inches long and 10 inches in diameter, and it should weigh 5 pounds or less. Use a waterproof sack to store your sleeping bag and line the sack with a heavy duty (4 to 6 mil) plastic bag secured with a gooseneck to keep your sleeping bag dry even in wet weather.

## **Photography**

Although optional, a camera will record memorable experiences and beautiful scenes. Some crews select a crew photographer who takes shots for everyone. Another weight saving scheme is for several crewmembers to share a camera and have duplicate pictures made at home. If you have one set developed first, you can sort out poor photos before having additional copies made. You will save money as well as weight.

Digital photography can dramatically change our picture taking and sharing ability. Again, be sure to share images with other members of the crew.

Cold weather or prolonged use can deplete camera batteries. Be sure to bring replacement batteries or a small lightweight solar recharger.

## Labels

*Be sure to label all of your clothing and equipment with your name and expedition number so you can readily identify what is yours and so any of your belongings lost and found can be returned.*

## CREW EQUIPMENT ISSUED AT PHILMONT

Each Cavalcade will have two or three pack horses. The packhorses plus your personal horse will carry all your personal crew gear.

Philmont will provide all necessary horse gear including saddles, bridles, halters, saddlebags, stuff sacks, slickers and helmets. Also provided will be crew camping equipment such as tents, pots & pans, bear bags, cook stoves and fuel bottles. Each crew will have to purchase white gas at Camping Headquarters or one of the mountain commissaries.

Following is a suggested Cavalcade Equipment List. Keep in mind that all personal gear must fit in the stuff sacks and saddle bags or rolled in your slicker and tied on the back of your saddle. The stuff sacks are standard BSA nylon bags as found in a Scout Supply Center. The list may look too extensive to fit in the stuff sacks and saddlebags. The trick is to have a warm but stuffable sleeping bag so there is additional room in the stuff sack for other personal gear. It should be remembered Cavalcades are on the trail and camping out only 5 or 6 nights.

While horseback, each rider is required to wear western boots and long pants which you should bring with you. Riding boots should be smooth soled with a heel such as a roper or cowboy boot and should be a pull-on type. Also required while horseback are riding helmets which are furnished by Philmont.

### PHILMONT CAVALCADE EQUIPMENT LIST

All personal gear (including sleeping bags) should fit in the stuff sack or saddle bags provided by Philmont. The saddle bags are approximately 3" x 12" x 12" per side. All crew camping gear and tack for horses (including rain slickers) is also furnished. **While horseback, you will be required to wear a riding safety helmet provided by Philmont.** Please be aware that the rain slickers are three-quarter length.

### Sleeping

- \*sleeping bag and compressor sack (to go in stuff sack)
- \*waterproof ground cloth (5' x 7') per tent
- sleeping clothes-worn-only in sleeping bag (t-shirt & shorts)

### **Wearing (extra in plastic bags)**

- \*\*western riding boots
- lightweight sneakers or tennis shoes
- \*3 pair socks
- 1 pair jeans (western-cut riding)
- \*1 belt
- 2 long sleeve shirts
- 2 pair underwear
- \*1 uniform shirt (for wear in HQ)
- \*1 uniform trousers (for wear in HQ)
- \*1 warm jacket or sweater (wool preferable)

### **Eating**

- \*deep bowl or plate (small)
- \*cup for advisors coffee
- \*spoon
- \*2 plastic water bottles (1 qt.) (BB)

### **Personal and Miscellaneous**

- \*small pocket knife (no sheath knives)
- \*partial roll individual toilet paper
- \*lip balm (BB)
- money (\$10-\$20 in small bills)
- \*bandanna or handkerchief (BB)
- \*flashlight (small with new batteries)
- \*10 tent pins per person
- \*toothbrush (BB)
- \*comb
- small towel (camp towel)
- \*tampons/sanitary napkins (BB)

### **Equipment Provided by Crew**

- \*1 Philmont map
- 1 sewing kit with heavy thread and needle
- \*2-2 ½ gallon collapsible water jugs
- 1 crew first aid kit (BB)
- 50 ft. nylon rope
- matches
- alarm clock
- \*soap (BB,S)
- \*toothpaste (BB,S)
- \*shaving equipment (no aerosol cans) (BB)

- sunscreen, 15 or higher SPF (BB,S)
- 1 large strong carabiner for rigging “oops” bag with bear bags (Philmont recommends using a regular climbing carabiner for this purpose)

### Optional

- \*camera and film (BB)
- sunglasses
- watch
- \*insect repellent (BB,S)
- \*Philmont Fieldguide (S)
- \*notepad and pencil
- compass
- plastic rain pants
- day pack
- two man tents
- stoves

### No

- therma rests
- deodorant
- electronic devices

***NOTE: No video cameras will be allowed horseback. Baggy jeans popular today will wrinkle and ride up causing chaffed skin. Jeans should be western cut, snug fitting and a couple on inches longer than normal.***

### KEY FOR EQUIPMENT LIST

\* Available at Philmont Trading Post

\*\* WESTERN RIDING BOOTS REQUIRED – Do not use lug-soled boot.

**Pull-on boots only; NO LACE-UPS ALLOWED!**

**(BB) Packed in plastic bag to be placed in bear bag at night**

**(S) Share with a buddy**

### Backpacking Stoves

Backpacking stoves are supplied for Philmont Cavalcades. Every member of your crew must learn to use them properly and safely during your pre-Philmont training. Learn and follow these safe tips.

1. Keep fuel containers away from hot stoves and fires. Never use fuel to start a campfire.
2. Let hot stoves cool before changing cylinders or refilling.
3. Never fuel or operate a stove in a tent, building, or dining fly.
4. Place stove on a level, secure surface before operating.
5. When lighting a stove, keep fuel bottles and extra canisters well away, do not hover over stove, open fuel valve slowly, and light carefully. The pressure differential is greater at Philmont’s high altitudes.
6. Refill stoves away from open flames. Recap all containers before lighting stoves.

7. Do not overload the stove.
8. Do not leave a lighted stove unattended.
9. Perform stove maintenance regularly, at home and at Philmont.
10. Store fuel in proper containers.
11. Carry out empty compressed fuel containers: they will explode if heated.
12. Use stoves only with knowledgeable adult supervision.

### **Cooking at High Altitudes**

Philmont is a pioneer in using lightweight, nutritious, dehydrated and freeze-dried trail menus packaged in disposable containers. You may not be able to practice cooking at high altitudes, but you can practice cooking similar trail food, available at most larger sporting goods stores and supermarkets.

Directions for preparing these menus are explicitly stated on the packages, but practice helps.

High-altitude cooking is different than at lower elevations-it takes longer. At 7,000 feet, which is low at Philmont, water boils at 199° F. At 9,000 feet, a typical Philmont elevation, it boils at 195° F and at 11,000 feet, a high Philmont elevation, it boils at only 191° F. Water at higher elevations is generally colder, requiring more time to boil. By keeping your pots, food and water covered, you can decrease the heat loss and reduce your cooking time. To overcome this loss of time due to high altitude and cold water, you should organize your meal preparation procedures well.

Cleanup is part of the cooking process. While you are enjoying that delicious meal, have a pot of water on the fire to heat for dishwashing and rinsing.

### **ARRIVING AT PHILMONT**

In Cimarron, New Mexico, a small, historic town that Kit Carson and Buffalo Bill once knew, turn south off U.S. 64 on NM 21. Cimarron means "wild" or "untamed" in Spanish and echoes memories of a wild and wooly past. After crossing a small bridge over the Cimarron River, you will see a hotel to the left. The St. James Hotel boasts an exciting history. Jesse James, Wyatt Earp, Clay Aliison, and other famous gunfighters stayed there. Twenty-six men were allegedly carried from the hotel-feet first!

Across the street is a building once known as Swink's Gambling Hall. Here Lucien Maxwell, a great land baron who owned 1,714,765 acres, including all of Philmont, bet on one of the Old West's most famous horse races. Maxwell's bet was a roulette table piled high with gold. The race is famous because Maxwell warned his jockey to win or he would be shot off his horse at the finish line. He won.

One block west of the St. James stands an old grist mill, built in 1864 and operated by Maxwell. Now a museum, Philmont campers are always welcome. Plan to visit this fascinating museum before or after your Philmont trek.

Just beyond Cimarron you will pass the Philmont boundary marker. The land west of the highway is the buffalo pasture which contains about 4,500 acres and Philmont's buffalo herd of about 100 head. Looking to your right, every mountain you can see lies on Philmont. As you scan the horizon, you can just see the top of the famous "Tooth of Time."

Beyond the buffalo pasture, the group of buildings on the right are homes of ranch personnel. Farther back are the barns where Waite Phillips once kept polo horses. The administration offices and homes are next on your left.

Warehouses for food and supplies, farm equipment, vehicles, and maintenance shops are located here.

Next on your left is the Villa Philmonte, the magnificent summer home of Waite Phillips. Notice the Spanish-style architecture, high arches, and tile roof.

Surrounding the Villa is the Philmont Training Center where Scouting families live in tent cities during weekly training conferences held throughout the summer.

Past the Villa on the left is the Philmont Museum and Seton Memorial Library where interesting collections are exhibited for you to see.

## **DAY ONE AT PHILMONT**

### **Arrival Time at Philmont**

The ideal time to arrive is just prior to lunch. Your Horseman and Wrangler will be spending the morning of your arrival day shoeing horses and checking tack, therefore, they will be available to meet your crew at **1:00 p.m.** on your arrival day to process you through Camping Headquarters and to prepare you for your circle ride the next day.

### **Welcome Center**

At last you're here! Drive through the gateway to the unloading area at the Welcome Center, where you will be greeted by a staff member with complete instructions for unloading. Please follow them carefully.

### **Meet Your Horseman**

A Horseman and Wrangler will be assigned to your crew for the initial processing through Camping Headquarters and will guide you through the steps outlined in your "Cavalcade Guidebook to Adventure".

The Horseman's job is to lead your Cavalcade trek throughout its' eight days and to care for the horses. He or she will give instructions on horsemanship and do everything possible to assure a safe trip. So please pay close attention to instructions and follow all suggestions for a safe experience.

## **Philmont Check-in**

Before your crew hits the trail the following steps must be completed.

**1. Start hydrating now!**

**2. Tent Assignment**

You will receive tent assignments at the Welcome Center for your first night at Philmont. Your Wrangler will show your crew to their assigned tents.

**3. Your Advisor Picks up the Key to Crew Locker**

You will be taken promptly to the Security office where you may reserve a crew locker for safekeeping your belongings. Only your advisor will have the locker key. All unattended gear and clothing must be stowed in your crew locker or vehicle when you hit the trail. Nothing can be left in your tent.

**4. Your Advisor Meets the Registrar**

Your contingent leader or advisor will meet a registrar in the Camping Headquarters office to finalize fee payments. A completed roster of participants and talent release form with parent/guardian signatures must be turned in at this time and certificates shown for wilderness first aid, CPR and an approved tour plan. Philmont requires that at least one person (preferably two) in each crew be currently certified in Wilderness First Aid Basic and CPR or the equivalent. A large envelope for storing extra money and valuable papers will be issued here. When you have deposited these items, your advisor will return the envelope to the registrar to store in a safe while you are on the trail.

**5. Your Leaders Visit Logistics Services**

Your adult advisor and crew leader will meet one of the itinerary planners at Logistics Services to finalize arrangements for your program, food pickups and bus transportation. Your crew leader should bring a Philmont map to mark your route and campsites. You will be given a copy of your selected itinerary as a souvenir of your Philmont adventure.

**6. Your Crew Photograph**

A Philmont photographer will take the picture and color prints (8" x 10") will be available when you return from the trail. Each person will receive one photo free. The photographer will record the crew order. The BSA uniform or crew uniform is appropriate dress.

**7. Medical Recheck**

A medical recheck will be given to all crew members. Your Wrangler will give you the procedures for this required recheck. Participants who do not satisfactorily complete this recheck will be sent home at their expense. **You will need to bring any medication with you to the recheck.**

**8. Laundry**

Dirty clothing may be laundered at Philmont's self-service laundromat. One or more crew members should be assigned to bring all the crew's dirty clothes to the laundry. All clothing should be marked with your names in indelible ink and any loose patches or insignia should be removed to save time and confusion for everyone. Laundry soap and supplies are available from the Tooth of Time Traders or the laundry.

**9. Shakedown**

In a place designated by your Horseman you will unpack everything. Your Horseman will review the necessary items and demonstrate the best methods of packing for your cavalcade. Remember, all your personal gear will be packed in your personal stuff sack and saddle bags. Your sleeping bag should be of the type that can be stuffed tightly in the bottom of the stuff sack, leaving room for extra clothes and other items at the top. Store excess items in crew locker.

*PLEASE NOTE-* After leaving Camping Headquarters, there is **NO** opportunity to return excess baggage. If you have doubts about taking items, discuss them with your Horseman.

**10. Your Crew Reporter visits News and Photo Service**

Before departing for Philmont, your crew should select one member to serve as its reporter. The reporter should contact local news media and arrange to have one or two articles about your Philmont expedition published. Philmont's News and Photo Service will furnish helpful hints and other information for news articles to your reporter.

**11. Tour Camping Headquarters – Tooth of Time Traders**

As time permits, your Wrangler can give you a tour of Camping Headquarters. Tours of the Villa Philmonte can be scheduled at the Philmont Museum.

Your tour should include a visit to the Tooth of Time Traders, where a complete supply of Scout uniforms and equipment, Philmont items (patches, belts, buckles, wool jackets, maps, etc.), and other souvenirs are available. You will have another opportunity to visit the Tooth of Time Traders when you return for the trail.

**12. Headquarters Dining Hall**

In Camping Headquarters, you will eat in the dining hall. The menus are well-balanced and nutritious.

**13. Advisor's Meeting/Crew Leader's Meeting/Chaplain Aide's Meeting/Wilderness Pledge *Guia* Meeting**

Separate meetings will take place for advisors, crew leaders, Chaplain Aides, and Wilderness Pledge "*Guia*s". Topics will include: current backcountry conditions as well as tips to improve your expedition.

**14. Religious Services**

Chaplains of Jewish, Protestant, Catholic, and L.D.S. faiths conduct services at Camping Headquarters beginning at 7 p.m. Your crew is

encouraged to attend. The Tooth of Time Traders and Snack Bar will be closed at this time.

**15. Write Home**

After supper is a good time to write home. Your parents will enjoy hearing from you. (Philmont postcards are available at the Tooth of Time Traders.)

**16. Opening Campfire**

Your first evening campfire at Philmont is a pageant of the "Philmont Story," a historic narrative of the Southwest. Your Philmont adventure begins here. Warm clothing is recommended for this and all campfires.

**17. A Good Night's Sleep**

Following the campfire, quietly return to your tent for a good night's sleep. Tomorrow you hit the trail! Be sure your crew adheres to the nightly quiet hours. Your actions can negatively impact others.

**18. Security and Lost-and-Found**

Philmont employs a seasonal staff to assist with lost and found, issue crew lockers, and provide security. Do not leave valuables in tents-Philmont is not responsible for lost or stolen items.

## DAY TWO AT PHILMONT

### **Southern Itineraries (CV & CW Expedition Numbers)**

After breakfast, follow your Horseman's instructions and report to Livestock Headquarters for horsemanship and saddling training. You will be matched with a mount which will be yours for the trek. After training, you will go on a circle ride which will start and end at Livestock Headquarters. You will again spend the night at Camping Headquarters.

### **Northern Itineraries (CX & CY Expedition Numbers)**

After breakfast, check out of tent city and report to the Welcome Center for your bus ride to Ponil Camp. At Ponil, you will be given horsemanship and saddle training. You will be matched with a mount which will be yours for the trek. After training, you will go on a circle ride which will start and end at Ponil Camp. The night of day two will be spent at Ponil Camp.

## DAY THREE AT PHILMONT

Those on Southern Itineraries will check out of tent city after breakfast and report to Livestock Headquarters with your gear where your pack horses will be waiting. After packing all personal and crew gear and saddling up, your Horseman will lead your crew to your first backcountry camp. Those on Northern Itineraries will report to the Ponil Corral, where the horseman will pack all gear and lead you to your first backcountry camp

## PRESERVING THE PHILMONT WILDERNESS

Philmont is a magnificent wilderness camping area with an immense network of trails and camps tied together by service roads designed for service and protection of both campers and land.

Since 1938, thousands of young people have enjoyed the great scenic beauty of Philmont's mountain terrain and experienced the unique and memorable programs of its staffed camps. However, in the past, a number of inconsiderate and impolite Scout campers, employing improper camping methods have marred certain areas of this magnificent land. Consequently, Philmont asks all campers and their advisors to commit themselves to good Scout camping and genuine wilderness understanding.

Each camper and advisor will be asked to sign the Philmont Wilderness Pledge, which declares that he or she will do everything possible to preserve the beauty and wonder of the Philmont wilderness and its facilities through good Scout camping. It is expected that Philmont campers will carry this pledge to all camping areas that they might visit throughout America.

### **Wilderness Pledge**

The major areas of emphasis involved in the Philmont Wilderness Pledge are:

#### **Litter and Graffiti**

Each camper should make sure that all trails and campsites are left neat and clean, including Camping Headquarters, shower and tent areas. While litter can be picked up, graffiti often permanently defaces BSA property and detracts from the "Philmont experience". Do not contribute to this problem.

#### **Wildlife**

Respect Philmont's wildlife, including livestock. Follow all guidelines regarding food handling and trash disposal. Never feed or harass wild animals.

#### **Water**

You are in a land where water is scarce and very precious. Conservation and wise use of water has been practiced since the first person entered this land. Use water properly; never bathe or do laundry or dishes in or near a spring or stream. Do not disturb or throw rocks in springs, or touch any solar pumps. They are easily damaged and the flow of water can be disrupted. Everyone needs water, and you should leave each spring and stream as clean as you found it.

#### **Trails**

Pledge yourself to respect Philmont trails. Do not cut green boughs or trees, or mark on them. Do not cut across switchbacks, and do not alter or change trail signs.

## **Campsites**

Each crew is responsible for leaving a neat and orderly campsite, whether it be in Camping Headquarters, staffed camps, or non-staffed camps. Your campsite should be left litter-free with its latrine and sump clean. Fires, if permitted, must be left **DEAD OUT** and then cleaned of debris before you leave. Do not trench tents; pitch them on high ground. You should respect the feeling of those crews camping near you and those that will come after you.

Philmont serves over 20,000 Scout, Explorers, and their leaders each year. Consequently, some trails and camps are subjected to heavy use. Nevertheless, it is not the wear of so many pairs of boots that mars Philmont. It is the carelessness and thoughtlessness of inconsiderate campers. It is our sincere hope that through your commitment to the Philmont Wilderness Pledge, Philmont will always remain a beautiful and clean place to enjoy high adventure.

## **REPORT ARTIFACTS**

Philmont is a natural outdoor biological, geological, archaeological, and historical laboratory and museum. Countless varieties of rock, plants, and animals are found here, as well as abundant evidence of past human habitation from prehistoric Indians (arrowheads, potshards, grinding stones, etc.) to old mining camps (bottles, cans, equipment, cabins, etc.). Specimens of plants, animals, or artifacts, such as mentioned above, are to be observed and left where you discover them, not collected and removed from Philmont. Reports of discoveries are helpful in reconstructing Philmont's archaeological and historical past. These should be put in writing and left at the Philmont Museum.

## **SAFE AND HEALTHY CAMPING AND HIKING**

Strict adherence to proper health and safety practices is crucial at Philmont. Campers are responsible to themselves for remaining strong and healthy.

Failure to purify water or to rinse dishes thoroughly may affect everyone in the crew. Health and safety are a crew responsibility, as well as an individual one. Here are some wise trail practices that will help keep you and your crew strong, safe, and healthy.

## **Cooking- Food Pickups**

Ten different trail menus are issued. Packaged in durable, disposable poly bags, these lightweight trail meals have been carefully developed and checked for quality and quantity for rugged mountain hiking and backpacking needs of energetic young people and leaders who hike Philmont trails. Concentrated foods do not always look or taste the same as fresh, frozen or canned foods, but when properly prepared they are appetizing and nourishing. Your crew may find

it helpful to practice cooking freeze dried/dehydrated foods before your trek begins.

Explicit cooking directions are indicated on each food packet for your convenience. Follow these instructions closely. Remember, make allowances for high-altitude cooking.

High-altitude cooking is different than at lower elevations- it takes longer. At 7,000 feet, which is low at Philmont, water boils at 199°F. At 9,000 feet, a typical Philmont elevation, it boils at 195°F and at 11,000 feet, a high Philmont elevation, it boils at only 191°F. Water at higher elevations is generally colder, requiring more time to boil. By keeping your pots and food and water covered, you can decrease the heat loss and reduce your cooking time. To overcome this loss of time due to high altitude and cold water, you should organize your meal preparation procedures well.

**Philmont trail food is by necessity a high-carbohydrate, high-calorie diet. It is high in wheat, milk products, sugar and corn syrup, and artificial coloring/flavoring. If an individual is allergic to some food products or requires a special diet, suitable trail food must be purchased at home and brought to Philmont.** Lightweight, non-perishable, low bulk foods are recommended for backpacking.

Package each day's meals separately and write the person's name and Expedition Number on each package. Upon arrival at the ranch, give the food to your Ranger who will take it to Logistics. Arrangements will be made to transport it to the appropriate backcountry commissaries for your crew. There is no fee reduction for individuals who bring their own food.

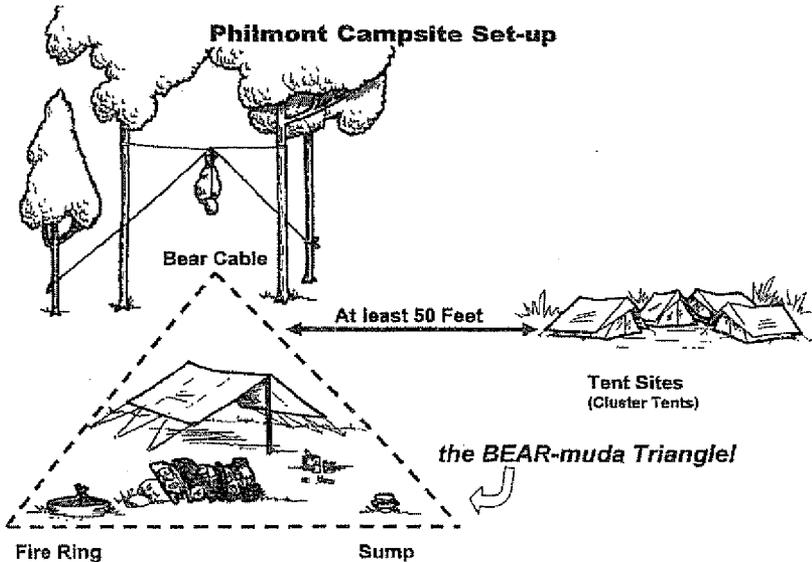
Appropriate substitutions can be arranged for food served in the dining hall by speaking with the dining hall manager upon your arrival at Philmont.

Philmont asks that food substitutions be made only for medical (including allergies) or religious reasons. Your cooperation is appreciated. A copy of the trail menu and ingredients will be available at [www.philmontscoutranch.org](http://www.philmontscoutranch.org) in early May. If there are any questions about food substitutions, please contact Philmont by telephone (575-376-2281) or by email ([camping@philmontscoutranch.org](mailto:camping@philmontscoutranch.org)). All food shipped to the backcountry is subject to inspection to insure best delivery method.

### **BERMUDA TRIANGLE**

Your Ranger will teach your crew how to set-up your campsite using the "Bermuda" Triangle. This method concentrates all activities that might have a smell within a triangle formed by the fire ring, sump and bear cable. Tents are set up outside the triangle and backpacks, dining fly and cooking and dishwashing take place inside the triangle.

The tent area should be located at least 50 feet from the “Bearmuda” Triangle.



### Dehydration

Low humidity and strenuous activity cause your body to lose enormous amounts of fluids. You will dehydrate even though you do not feel thirsty. You need to drink more water than you usually do. Six to eight quarts per day is not excessive. The salt content of Philmont’s menus is adequate to replace your loss of salt from sweating. Salt tablets are not recommended.

Symptoms of dehydration include light-headedness, dizziness, nausea, general weakness, muscle cramps, and sometimes fever and chills. Hot, clear days accelerate loss of body fluids.

### Heat Exhaustion

Prolonged physical exertion in a hot environment may cause heat exhaustion. The subject may feel faint and have a weak, rapid pulse. Body temperature usually remains near normal. The afflicted person should rest in a comfortable environment and drink fluids.

### Heat Stroke

Though less common than heat exhaustion, heat stroke is much more serious. The body’s cooling mechanisms stop functioning from overwork. The patient’s body temperature soars and the skin is hot, red, and dry. Cool the patient

immediately with a dip in a stream or put him/her in the shade and drape bare skin with wet cloths. When the patient is able to drink, give fluids. Treat for shock and get help.

### **Keep Personally Clean**

Good campers are clean. Personal cleanliness will make you feel better. Take pride in the personal appearance of yourself and your crew. Your appearance will be compared with that of other crews from all parts of America. A short haircut is recommended the day before you leave for Philmont. Short hair is easier to wash and comb when you are in the rugged, challenging wilderness. Showers are usually available at Indian Writings, Ponil, Dean Cow, Baldy Camp, Sawmill, Cimarroncito, Clark's Fork, Cypher's Mine, Beaubien, Phillips Junction, Miner's Park, and Abreu (except during drought periods). Sponge baths can be taken at most camps.

### **Caring For Your Feet**

Proper foot care will keep your feet healthy. Cut your toenails short and square-don't round the corners. Clean feet and socks will reduce the possibility of blisters. Wash your feet before and after hiking. Change your socks daily. Always keep your feet and socks dry. Treat cuts and sores on your feet with antiseptic and adhesive bandages or moleskin. Hot spots should be given immediate attention.

### **Wash Your Clothes**

The mark of a first-class camper is clean clothes. You can wash clothing at shower houses. They will dry quickly in Philmont's low humidity.

### **Hyperventilation**

A feeling of panic accompanied by rapid breathing with shallow breath is symptomatic of hyperventilation. The subject loses carbon dioxide from the bloodstream and may become numb around the mouth and in the extremities. If untreated, the person may experience violent spasms in the hands and feet and even lose consciousness. Hyperventilation occurs fairly frequently, especially to teenagers and your adults when undergoing strenuous activity at high elevation.

Although it is usually not serious for an otherwise healthy person, the symptoms of hyperventilation can be frightening to the subject and the crew. The most effective treatment is to have the subject re-breathe his or her own air from a plastic or stuff sack. The higher concentration of carbon dioxide in re-breathed air will enter the lungs and in 10-20 minutes get into the person's bloodstream and restore a normal balance. Reassure the subject and tell the person to take long, deep breaths from the bag.

## **Hypothermia**

Hypothermia results from exposure to cold, wet weather, with most cases developing in air temperatures of 30° to 50° F (common to Philmont's high country). Wind, wet clothing, or exhaustion increase the chance of hypothermia. Always carry rain gear with you on side hikes. Symptoms include faltering coordination, slurred speech, loss of good judgment, disorientation, numbness, and fatigue. Wet clothing must be replaced with dry, preferably wool or polypropylene clothing. Apply heat to the head, neck, sides, and groin with hot-water bottles, warm, moist towels, or the bodies of two other persons. Put the subject in a sleeping bag and give hot sugary liquids if able to drink without choking. Do not rub the subject's body, as that may cause injury.

## **Sunburn**

Prevent sunburn by wearing a broad-brimmed hat and applying a high-numbered sunscreen-at least 15 SPF. Cover the most susceptible parts of your body-nose, head, face, neck, ears, knees, and legs. Fair-skinned campers should apply protection early in the morning and reapply it during the day. If you do become sunburned, treat it immediately. Get the afflicted person to shade, and administer fluids. **The incidence of developing skin cancer is fairly high among people who have been severely sunburned during childhood. Taking preventative measures is a wise precaution.**

## **Acute Mountain Sickness (AMS)**

Participants who live at less than 3,000 feet elevation may require 2 to 3 days to adapt to a higher elevation above 6,000 feet. Teenagers and young adults have a higher incidence of acute mountain sickness (AMS). A gradual ascent of not more than 1,000 feet per day above 6,000 feet elevation will help prevent AMS. Physical symptoms of AMS include headache, insomnia, fatigue, shortness of breath, lassitude and intestinal upset. Psychologically, a person may become irritable and have difficulty concentrating. AMS usually occurs at elevations in excess of 6,500 feet-all of Philmont qualifies.

Descending to a lower elevation, avoidance of strenuous activity and taking aspirin for headache may relieve the symptoms of AMS.

If this is not successful within 24 hours, the subject may need to be transported to base camp. Crew members who have undertaken regular physical conditioning prior to their trek are generally less affected.

## **Protection from Hantavirus**

Hantavirus is thought to be the cause of respiratory distress syndrome. This illness has affected persons in most western states. Rodents are the primary carriers of recognized Hantavirus. It is believed that Hantavirus is carried in the urine, feces and saliva of deer mice, rabbits and possibly other wild rodents. A person contracts Hantavirus by coming into contact with rodent feces, urine, saliva or things that have been contaminated by them. This illness is not suspected to be spread from one person to another.

All participants and staff engaged in hiking and camping should take the following precautions to reduce the likelihood of exposure to potentially infectious material.

- Avoid coming into contact with rodents and rodent burrows or disturbing dens (such as pack rat nest).
- Do not pitch tents or place sleeping bags in areas in proximity to rodent feces or burrows or near possible rodent shelters (e.g., garbage boxes or woodpiles).
- Do not use or enter cabins or other enclosed shelters that are rodent infested until they have been appropriately cleaned and disinfected. Report these to the next staffed camp.
- Do not sleep on the bare ground. Use tents with floors or good ground cloths.
- Store food in a bear bag hung from a cable.
- Properly package all garbage and trash, and discard in covered trash containers at staffed camps.
- Use only water that has been disinfected by boiling, chlorination, iodination, or purification for drinking, cooking, washing dishes and brushing teeth.

### **Accidents**

Most accidents occur late in the day in camp, not on the trail. Many of them involve horseplay. Fatigue, mild dehydration, and altitude effects may impair a crew member's performance and judgment. Rock throwing, improper use of equipment, foolishness in hanging bear bags, climbing steep, rocky ridges, running through campsites, climbing trees, and carelessness around fire lays are prevalent causes of accidents. To avoid them, individual and crew discipline should be maintained and safety practiced in all activities.

### **Purify All Drinking Water**

All water from all sources-including springs, streams and wells-must be purified. The most certain treatment to purify water is to heat it to a rolling boil. Philmont provides Micropur tablets that release chlorine-dioxide that is effective to kill waterborne bacteria and viruses that cause disease. Philmont recommends that you use a purifier. (Purifiers remove giardia, bacteria, cryptosporidium and viruses-filters do not remove viruses.) If using a filter you must also use additives or boiling to kill all viruses. You must bring extra cartridges and spare parts.

### **Dishwashing Procedures**

After each meal **scrape and wipe** dishes, utensils and pots as clean as possible using toilet paper. **Wash** using a mild, biodegradable soap in warm water. Use scrub pads to remove hardened food remains. **Rinse** them in boiling water. Before each meal sterilize dishes, utensils and pots for at least 30 seconds in boiling water. This disinfects any contamination from being in a pack.

Dishes and utensils will air dry quickly in Philmont's low humidity. Wash your dishes near a sump, not a water spigot which may contaminate the area. Proper washing, rinsing and sterilizing of dishes and utensil will prevent diarrhea, dysentery and a host of other medical problems.

### **Use of Sumps**

When disposing of waste water, drain it through a strainer provided by Philmont. The water should be disposed of in a provided sump or at least 200ft. from any campsite or water source. Solid matter should be carried to the next staffed camp.

### **Disposal of Trash and Garbage**

Proper disposal of trash and garbage insures a clean camp and protects everyone's health. Do not bury garbage or dump it in latrines; bears and rodents will soon retrieve it. Put trash and garbage in plastic bag and deposit in the steel trash box at the nearest staffed camp. Philmont asks that you compact your trash as much as possible before giving it to a staffed camp.

### **Latrines**

Pit latrines are provided for your use in backcountry camps. They should be kept clean and free of graffiti by members of your crew. At other locations you may need to dig a cathole latrine. Make it at least 200 feet from any trail, water, or campsite. Dig the hole about 6 inches deep, but no deeper than the organic topsoil. After use, fill the hole completely, pack and mound the earth to avoid erosion. Garbage and trash must not be put in any latrine because animals will dig it out.

### **Prevent Forest Fires**

Our forests are a beautiful and valuable heritage. Philmont's dry climate requires everyone's cooperation to prevent forest fires. Metal fire rings have been established at all camps. They are to contain the fires, reduce possibilities of forest fire, limit amounts of wood burned, establish campsites in the most desirable locations, eliminate unnecessary fire lays, and designate the place for all cooking. Do not scar the beauty of Philmont camps by creating unnecessary new fire lays or enlarging existing ones. Keep your fire small-it will be easier to extinguish. Conditions may ban the use of wood fires. Stoves are required. The United States Forest Service points out that good outdoorsmen follow these practices when using fires:

1. Never build a fire against a tree, stump, root, or log, as it may be difficult to control or put out.
2. Avoid building a fire on a grassy area, as this destroys one of our most valuable assets. Grass will not grow for several years on a fire spot. (At Philmont always use established fire rings.)
3. Rake up flammable material before building a fire.

4. Never toss a match away. Put it in the fire or hold the match until it stops smoking, then break it between the thumb and fingers of one hand and step on it.
5. Never leave a fire unwatched, even for a few minutes, particularly on a windy day.
6. Never try to put a fire out by scattering it.
7. Put out your fire with sand, damp earth or, best of all, water. After the first soaking, stir the ashes with a stick and add more water, then feel it with your hands to make sure it is out.
8. Keep in mind the forest and wildlife resources and, possibly, human lives you are protecting by your care in handling fire.

Be alert for wildfires. If you see white smoke boiling up, you may have spotted a forest fire. Prairie fires spread quickly and their smoke is sweeping. If you spot a fire or think you have, report it to your advisor, who will report it to the nearest camp director or staff member as soon as possible. Your crew should not attempt to fight wildfires and should quickly leave the area. Trained fire fighters will extinguish fires quickly once they are reported.

### **Tobacco**

Our Scout Oath reminds us to keep ourselves physically strong. The use of smokeless or smoking tobacco adversely affects the body and causes cancer. Because of the ever-present forest fire danger, smoking is not permitted on Philmont trails. If adults must smoke in the backcountry, do it in an established camp near a fire ring. No smoking is permitted in Camping Headquarters except the designated area : porch of Advisors Lounge. Staff are limited to Staff Lounge patio and kitchen loading dock.

### **Alcohol and Drugs**

Possession or use of alcoholic beverages and un-prescribed drugs or misuse of prescribed drugs or chemicals are expressly prohibited. Groups or individuals found in violation of the national Boy Scouts of America policy will be sent home immediately as arranged with the responsible council or parent.

### **Firearms and Fireworks**

Firearms are not allowed at Philmont except those furnished on designated rifle ranges. Do not bring firearms or archery equipment with you. If you cannot avoid bringing weapons with you, they must be checked in at the Camping Headquarters office during your stay.

Shooting fireworks at Philmont is prohibited. They are a great fire and safety hazard and must not be brought with you.

### **Climbing**

Falls from cliffs and rocky ridges are the most serious accidents that occur at Philmont. Campers should be constantly alert to this very present danger when

climbing steep, rocky, mountain slopes. Common sense will enable you to differentiate between *difficult* and *dangerous* areas and to bypass dangerous areas completely.

Philmont conducts rock climbing at three staffed camps. These are the only places where rock climbing is to be done, and then only under the supervision of Philmont rock climbing staff.

Avoid throwing or rolling rocks. This is particularly dangerous in steep country. There may be other hikers below you. The "A-B-C" of mountain climbing is Always Be Careful.

### **Beware of Lightning and Flash Floods**

The summits of mountains, crests or ridges, slopes above timberline, and large meadows are extremely hazardous during lightning storms. If you are caught in such an exposed place, quickly descend to a lower elevation, away from the direction of the approaching storm, and squat down or kneel down on a pad, keeping your head low. A dense forest located in a depression provides the best protection. Avoid taking shelter under isolated trees or trees much taller than adjacent trees. Stay away from water, metal fences and other objects which will conduct electricity long distances.

By squatting or kneeling on a pad with your feet close together you have minimal contact with the ground, thus reducing danger from ground currents. If the threat of lightning strikes is great, your crew should not huddle together, but spread out a least 30 feet apart. If one member of your crew is jolted, the rest of you can give assistance. Keep track of one another by numbering off in a loud voice from time to time. Be sure to pitch your tents in an area that is protected from lightning strikes.



Small streams can become raging rivers in a few minutes or even seconds. It is important to be alert to the possibility of flash floods and take steps to avoid a dangerous encounter. Pitch your tents on higher ground. During and after periods of heavy rain, stay away from natural drainage areas. Never attempt to cross a stream that is over knee deep on anyone in the crew. Retreat to the nearest staffed camp and request an itinerary change. Always know where you are and how to get to higher ground. Watch for indicators of flash flooding such as an increase in the speed or volume of stream flow. Stay out of flood waters and narrow canyons.

### **What to Do When “Confused”**

When your crew hikes together, instead of stretching over a long distance on the trail, the possibility of anyone becoming confused is remote. By using a map and compass with reasonable proficiency, you will always know where you are.

Never allow one member of your crew to leave camp or side hike alone. Follow the “rule of four” – always hike together in groups of four or more. If one person is injured, one treats the injured and the other two go for help.

Philmont has many trails. If you become confused, it is best to stay put. Make camp at a safe place, build a fire, and keep it going. This may help a search party.

### **Bears**

Bears are a unique and natural part of the Philmont environment. Like all wild animals they must be treated with respect. The black bear is not normally aggressive and most crews will not even see one.

Anything with an odor (except the human scent) may attract bears. It does not matter if the odor is food-related. Any odor may generate a curiosity in a bear which may result in a closer examination of that odor. At Philmont, all items with a smell are placed in a bear bag and hung at night or during the day when not being used. It would be useful for each member of the crew to have their own ditty bag with their personal smellables in it to put in the bear bag. A few of these items are food, soaps, toothbrushes and toothpaste, lip balm, sunscreen, mosquito repellent, unused film cartridges, and first aid kits.

Good Scout camping practices are the best way to avoid contact with the bears. Avoid carelessness that results in improperly disposed food. Burn or store all uneaten food in a bear bag. Do not put uneaten food in a latrine. Cook close to the fire ring and away from the sleeping area. Cleanup only at the sump. Never eat food in a tent-the odor remains after the food is gone. Tents must be used for sleeping.

Human scent does not attract bears. The superficial application of scented lotions, soaps, deodorant, shampoo, or spilled food may however, attract the attention of bears. Washing the body with various products should be done before mid-afternoon so that the residual smells have dissipated before night. Avoid perfumed products with strong odors. Any clothing on which food has been spilled must be placed away from sleeping area at night. Deodorant is not allowed on the trail. Use sunscreen and insect repellent in time for odors to dissipate before night.

If a bear does visit your campsite, stay away from it and make noise.

Protect your food by hanging it from a cable erected by Philmont for that purpose using the bear rope. In Philmont camps the weight of the rope alone is sufficient to carry it over the cable. Never risk injury by attempting to protect your food or equipment from a bear.

When you arrive at Philmont, your Wrangler will thoroughly train you on those camping practices that are most effective in keeping wildlife away from your camp.

### **Avoid the Plague**

Rabies and bubonic plague are potentially transmitted by fleas carried by rabbits, bats, ground squirrels, chipmunks, and other rodents. Do not handle any animals. Do not feed any animals. Keep your tent zipped close to prevent rodents from entering.

### **Rattlesnakes**

Some parts of Philmont are inhabited by prairie rattlesnakes. They generally live at elevations below 8,000 feet. Prairie rattlers are not aggressive unless provoked and usually sound a warning rattle before striking. If you see one, give him a respectful distance. Rattlesnakes are beneficial in controlling rodent population. Do not attempt to kill one yourself-report it to the nearest staff member. Rattlesnake bites are rare at Philmont.

### **Insects**

During wet periods mosquitoes take a new lease on life and they love to feast on young blood. Insect repellent is recommended for the trail. There are bees and wasps at Philmont. If you are allergic to sting, be sure you have antitoxin and that a crew member is informed of your condition and what treatment you may require.

## **MEDICAL TREATMENT**

Each crew carries its own first aid kit to treat minor cuts, bruises, scratches, and burns. Philmont requires that at least one (preferably two) in each crew be currently certified in Wilderness First Aid Basic and CPR or the equivalent. More serious cases must be treated by Philmont's medical staff, which includes doctors, nurses and medical students. All staffed camps have two-way radios for reporting serious illnesses and injuries to the Health Lodge; this is done by the camp director. The nature of the injury and the patient's location determine whether to transport to Headquarters or a medical staff member goes to the patient.

Everyone who gives first aid when blood or body fluids may be present must wear latex gloves. Anyone who comes into contact with body fluids or substances should immediately wash with soap and water skin surfaces that came in contact with body fluids. Report it at the next staff camp so that they can contact the Health Lodge.

Your Horseman is trained in how to respond to accidents or emergencies on the trail. Should an accident occur, stay calm and follow the instructions of the Horseman and your advisors.

Several Philmont employees are certified by the New Mexico State Police to serve as Field Coordinators for search and rescue operations. When necessary, Philmont can request resources from throughout the state of New Mexico and adjacent states including trained search and rescue personnel (in addition to the Philmont staff), search dogs, trackers, helicopters and other support. Philmont has written plans for managing different types of emergencies that may arise. Staff are trained in how to respond to emergencies that are most likely to occur. The most common injuries and illnesses treated at the Philmont Health Lodge are:

- |                              |                   |
|------------------------------|-------------------|
| Sprains (knee or ankle)      | Sore Throat       |
| Abrasions/Lacerations        | Upset Stomach     |
| Upper respiratory Infections | Altitude Sickness |

First aid providers should be knowledgeable in recognizing and treating these ailments.

These items are recommended for a first aid kit to be used by a crew enroute to, during, and returning home from a Philmont trek:

- |                       |                                   |
|-----------------------|-----------------------------------|
| 25 Assorted Band-aids | Blister Kit                       |
| 10 Gauze Pads 4x4     | Antihistamines (Benadryl)         |
| 1 Tape 1"x5yards      | Disposable Alcohol Wipes          |
| 1 Elastic Bandage 4"  | Triple Antibiotic Ointment        |
| Hydrocortisone Cream  | CPR Barrier Device                |
| Tylenol               | Triangular Bandage                |
| Ibuprofen             | Small Scissors                    |
| Antacids              | Throat Lozenges                   |
| Medicated Foot Powder | Tweezers                          |
| Non Latex Gloves      | Ziploc Bag or Small Biohazard Bag |

Charges for medication dispensed by the Health Lodge must be paid at the Registration Office. Many "over the counter" medicines and first aid supplies are available at the Tooth of Time Traders and backcountry trading posts.

**Emergency Transportation Costs**

Scouts, Scout Leaders and Advisors who must return home before the end of their expedition because of illness or injury, are responsible for transportation costs to the airport. Travel costs need to be paid directly to Philmont. Crews should be prepared to pay emergency transportation costs from their contingency fund. Philmont will provide rides to: Albuquerque Airport at a cost of \$95; Colorado Springs Airport at a cost of \$95; Denver International Airport at a cost of \$135.

**PROGRAM FEATURES**

Each Cavalcade itinerary is carefully developed to give your crew the maximum enjoyment of riding and camping in the high mountains of the Sangre de Cristo. Itineraries also include certain staffed camps where you will pick up food and participate in program features. Although programs are not compulsory, they are recommended to get the most benefit from your Philmont experience.

### **Adobe Casa**

At Abreu you will become acquainted with the art of constructing southwestern architecture. After mixing a batch of adobe mud, using a special formula of clay, straw, water and sand, you pack it into wooden forms to mold bricks. When the bricks have dried from the solar energy of the New Mexico sun, they are used for construction.

### **Archaeology**

The Ponil country in the northern section is rich in the prehistoric background of the American Indian. Your crew can help reconstruct Philmont history while participating in this fascinating program and learning about Indians who inhabited this area.

An educated archaeologist and staff explain and supervise the program in the North Ponil Canyon. Activities may include assisting with excavations or preparing specimens and artifacts.

**PLEASE NOTE:** You can assist the archaeology program by being observant as you hike the trails. You may discover an artifact that will lead to further discoveries. Philmont's antiquities rightfully belong to Philmont and are most meaningful when left where found. Others can then share the benefit of your discovery. Please report all finds to one of the staff archaeologist at Indian Writings or the Philmont Museum.

### **Black Powder**

You will use powder, patch, ball, ramrod, and cap to actually load and shoot a .50 caliber muzzle-loading rifle. This exciting, historic program is offered at Black Mountain and Miranda.

### **Blacksmithing**

The ring of hammer striking iron echoes through the mountains around French Henry, Black Mountain, and Cypher's Mine camps. Here a staff blacksmiths will acquaint you with a working forge, blower, leg vice and hardie, and an array of tongs used to grip red-hot iron. They will discuss and demonstrate techniques for firing the forge, working metal, and tempering the finished product.

### **Burro Racing**

Thrills galore await you in catching, packing, and racing a burro in competition with other crews. At Harlan this activity provides a memorable experience

### **Cantina**

Ponil and Abreu offer the opportunity for a thirst-quenching root beer in a Mexican or Western-style cantina. You can buy a pitcher of root beer for your whole crew or a cup for yourself.

### **Continental Tie and Lumber Company**

The exciting legend of the loggers with the Continental Tie and Lumber Company will come to life through the staff at Pueblano and Crater Lake. They will share their skill of spartree “pole” climbing and the use of wood tools and instruments. Competition in exciting logging events such as log toss, cross-cut sawing, and log tongs races will challenge your crew.

### **Environmental Awareness**

Become acquainted with some of the western birds, wildflowers, mammals, lizards, snakes, and insects in this natural outdoor wonderland. Discover what wildlife passed through camp by observing tracks and other signs – view how plant and animal species change as you climb higher into the mountains, and learn why these changes occur – walk past the timberline and observe the life that survives the rigors of this high-altitude environment.

Across the Ranch, Backcountry Staff will offer a program of environmental awareness will be given to help you know and understand Philmont’s flora, fauna, geology, and life zones; and how you can be a part of maintaining the natural order of things so others that follow may enjoy them too.

### **Fly Tying and Fishing**

The Rayado and Agua Fria streams in the south and Ponil stream in the north offer excellent trout fishing. Though not large, these trout are wary and exciting to catch. A little time and skill spent along these streams may yield you a delicious trout supper or breakfast. Fly rods may be checked out at Fish Camp, Phillips Junction, Abreu, and Ponil.

At Fish Camp a program counselor with material and equipment will show you how to tie your own trout flies. The thrill of catching trout on a fly you have tied is hard to beat. Near Fish Camp and Abreu a catch and release program is in effect. If you don’t know how to remove the hook from your fish or how to clean it, a program counselor will demonstrate the correct methods. Your crew may also participate in Philmont’s fish habitat improvement project and satisfy a portion of your conservation requirements. A tour of Waite Phillips’ fishing lodge, including a narrative of area history, is also offered. All fishermen are required to have a current New Mexico state license.

## **Geology**

Philmont and the Bureau of Land Management have teamed up to provide an exciting and educational program of geology, mining technology and history at the sites where history comes alive – Baldy Camp and French Henry.

## **Gold Mining and Panning**

Gold is still found in almost all streams on Philmont, which was once the scene of lucrative gold-mining operations. Mine shafts, sluice boxes, and placer mines dot the mountainsides and valleys. If your itinerary takes you to Cypher's Mine or French Henry you will tour a real gold mine. Not working now, the mine is carefully shored so you can tour the mine tunnel. Bring your jacket and flashlight for the tour. Learn about adventures that were experienced during the fascinating and colorful past as determined miners sought their fortunes in these historic mountains. When you find some "color", ask one of the staff miners for some cellophane tape so you can take your discovery home to show others your success. Gold pans are available for you to use at Cypher's Mine and French Henry.

## **Homesteading**

At Crooked Creek, Rich Cabins and Abreu your crew will visit a working homestead. The staff will help you learn early day skills such as rail-splitting, shingle making, primitive farming, log structure construction and care of farmyard animals.

## **Mountain Livin'**

This interpretive program is based upon skills utilized by the people who lived in this area years ago. Blacksmithing, candle making, fashioning furniture and utensils from native materials, and making soap are typical early homestead crafts you will learn and do. The only access to Black Mountain camp is on horse or foot; it is a perfect setting for this unique program.

## **Mountaineering**

Although not a staff-sponsored program feature, mountaineering can be as fun and exciting as any. Restless adventurers seek challenges, comradeship, spectacular views, fields of delicate wildflowers, stimulating exercise, and solace by climbing high mountains. You can fulfill these urges at Philmont, where many challenging mountains await you.

"Old Baldy", named for its rock, barren top, is a favorite climb for those who camp in the Baldy Camp vicinity. Dotted with old gold mines, Baldy is the highest peak on Philmont – 12,441 feet. The view from its top is unobstructed and spectacular.

Always carry water, rain gear, jacket and other essentials when mountaineering.

## **No Trace Camping**

Wildland ethic depends upon attitude and awareness rather than on rules and regulations. While at Dan Beard you will have the opportunity to learn how to enjoy Wildland with respect; to hike, camp, eat meals, and dispose of trash without leaving a scar or trace.

### **Philmont Campfires**

Throughout the backcountry, various staffed camps conduct special evening campfires and programs.

Pueblano campfire relates tales of the Old West, logging, and the history of the land. Facts about the Beaubien-Miranda Land Grant come alive, and the influence of Waite Phillips and his gift of Philmont to the BSA provides for a special inspiration.

At Beaubien and Clark's Fork, the focus is on the Old West with its songs and stories and true cowboy atmosphere.

Conducting your own campfire can be equally stimulating, whether you are camping at Bonita Cow Camp or any camp. You and your friends will enjoy the camaraderie that radiates from the warmth of a Scouting campfire.

### **Rendezvous**

Catch some of the flavor of a mountain man rendezvous while at Miranda. Find out why rendezvous were held and what went on. See demonstrations of the mountain man way of life and participate in some of these skills and contests such as "hawk" throwing and muzzle-loading rifle.

### **Rock Climbing**

This fascinating and challenging sport is a favorite of all Philmont campers. You'll scale a steep pitch and rappel down a sheer cliff. Philmont has carefully selected three areas to conduct this program where the rocks are safe and practical, but a distinct "Class Five" challenge.

Under the supervision of expert climbers, you will climb using your hands and feet while protected by rope, carabiners, and helmet. Safety is always stressed and practiced.

Rock climbing at Philmont is restricted to the three locations, Miner's Park, Cimarroncito, and Dean Cow, and is only done under the supervision of Philmont rock climbing staff.

### **Ropes and Challenges**

A series of activities that will test the teamwork, skill, and resourcefulness of your crew awaits you at Dan Beard, Head of Dean and Urraca Camps. While the challenges can be met by every crew, the real contest is with yourself. Did you do your best? How would you do better next time?

### **12 Gauge Shotgun Shooting**

Shooting trap takes skill, but with some instruction and practice you may find that you can hit clay birds. Each participant at Harlan will reload and fire 3 rounds; additional rounds may be purchased at 3 for \$1.00.

### **Western Lore**

Philmont is an operating western cattle ranch. Cowboys still watch over cattle on horseback and drive them from their winter pasture on the plains to high mountain meadows for summer grazing. While you hike the trails, look for the white-face Hereford cattle. Though not wild, they are best observed from a distance. A cow with a calf may become dangerous if she feels her calf is threatened. To chase or attempt to rope these animals is foolish and can result in serious injury. Watch and photograph them if you wish.

An organized western lore program is offered at Beaubien, Ponil and Clark's Fork. Horse riding, campfires, and branding are all part of the western lore program. Philmont cowboys will tell you about New Mexico's cattle industry. Using authentic western lariats, they will show you how to rope. The cowboy's garb and equipment will be named and their uses explained. After a hearty chuck wagon dinner which you help prepare, you'll gather around a campfire under the western sky for an evening of songs, guitar playing and stories of the Old West at Beaubien or Clark's Fork. Ponil campers may gather at the cantina. Ponil also features a chuck wagon breakfast.

### **Special Trail Meals**

The programs at Clark's fork and Beaubien include a special chuck wagon dinner. A Mexican meal is included at Abreu. Ponil will feature a chuck wagon dinner and a special breakfast. Members of your crew will help prepare these meals.

Cast-iron dutch ovens can't be beat for good old-fashioned cooking, but they require some special care. Clean the oven by boiling water in it for about 10 minutes. Scrape any remaining food particles with a flat wood chip – do not use scouring pads or anything metal because scratches can harm the oven. Heat it until dry, then grease the inside and lid lightly with shortening, wipe off any excess and replace the lid. Dutch ovens may be borrowed at most staffed camps.

A list of staffed camps which may be visited by Cavalcade crews with program features listed for each camp follows.

<b>CAMPS</b>	<b>PROGRAM FEATURES</b>
<b>North Country</b>	
Baldy Camp	Food pickup, trading post, museum, geology
Dan Beard	No trace camping, ropes and challenges
Dean Cow	Rock climbing, environmental awareness
French Henry	Blacksmithing, gold mining and panning

Head of Dean	Ropes and challenges
Indian Writing	Archaeology
Miranda	Burro packing, mountain man rendezvous
Ponil	Horse rides, burro packing, cantina, western lore, food pickup, trading post, chuck wagon dinner and breakfast, fishing
Pueblano	Continental Tie and Lumber Company, Philmont Story Campfire

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### **CENTRAL COUNTRY**

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Black Mountain	Post Civil War– backwoods skills, black Powder rifle, blacksmithing
Cimarroncito	Rock climbing, environmental awareness
Clark's Fork	Horse rides, western lore, chuck wagon dinner
Cypher's Mine	Blacksmithing, gold mining and panning
Harlan	Burro racing, 12 gauge shotgun shooting
Hunting Lodge	Cabin Tour, History of Waite Phillips
Ute Gulch	Food pickup, trading post

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### **SOUTH COUNTRY**

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Abreu	Adobe Casa, cantina, fishing, burro racing, Mexican dinner
Beaubien	Horse rides, western lore, chuck wagon dinner
Crater Lake	Continental Tie and Lumber Company, Philmont Story Campfire
Crooked Creek	Homesteading
Fish Camp	Fly tying and fishing, tour lodge
Miner's Park	Rock climbing, environmental awareness
Phillips Junction	Food pickup, trading post, fishing

### **PHILMONT MUSEUMS**

Exhibits at the three Philmont museums recount and interpret its rich historical past. They are open every day, and you will have opportunity to visit them either at the beginning or end of your cavalcade. There is no admission charge.

#### **Philmont Museum – Seton Memorial Library**

Located at headquarters, the Philmont Museum houses history exhibits related to the Philmont area. The Seton Memorial Library is home to the personal art, library and anthropological collections of the founder and first Chief Scout of the Boy Scouts of America, Ernest Thompson Seton. The Gift Shop at the Museum carries a full line of Indian jewelry, Southwestern books, Pendleton

blankets drums moccasins, and specialty items appropriate as mementos of your Philmont trek.

### **Kit Carson Museum**

Philmont lies on part of a land grant given to Carlos Beaubien and Guadalupe Miranda by the Mexican government in 1841. Mountain man Lucien Maxwell founded a colony on the grant on the Rayado River in 1848. A year later he was joined at the settlement by frontiersman Kit Carson. In 1951 the Boy Scouts of America constructed an adobe museum at Rayado to serve as an interpretive area to portray its history. It was named in honor of Kit Carson.

Staff at the Kit Carson Museum dress in period clothing and demonstrate frontier skills and crafts like blacksmithing, cooking, shooting, and farming. Each room in the Museum is outfitted with reproduction furniture and objects typical of New Mexico in the 1850s. The Rayado Trading Company, located at the Museum, sells books, maps, reproduction tools and equipment, moccasins, and blankets.

The Kit Carson Museum is located seven miles south of Headquarters. Bus transportation to and from the Museum is available from Headquarters each day. Large groups should schedule with Logistics Services before starting for the Museum.

Rayado is a registered historical site on the Santa Fe National Historic Trail.

### **Villa Philmonte**

When Waite Phillips gave Philmont Ranch to the Boy Scouts of America in 1941, he included in the gift his palatial ranch house, the Villa Philmonte. Philmont maintains and preserves the “Big House” as a memorial to Phillips and his generosity to the Boy Scouts. It is listed on the National Register of Historic Places. Tours of the Villa may be scheduled at the Philmont Museum.

### **MORE PHILMONT SUPERACTIVITIES**

Applications are available by writing or calling (575) 376-2281. In addition to regular 12-day expeditions, Philmont offers the following superactivities:

#### **Rayado Men and Women**

Young men and women who have a great desire for adventure have the opportunity to participate in Philmont’s most challenging experience – the Rayado program. Many miles of rugged trails and high peaks await those who become Rayado participants. On Rayado you’ll learn new leadership skills and see parts of Philmont you didn’t know existed. If you liked your regular trek, or if you have never been to Philmont before and have always wanted to, you’ll love Rayado. The program is designed specifically to challenge one’s mental and physical abilities. Rayado Men and Women learn the true meaning of adventure, fun, and “expecting the unexpected.”

The most qualified Rayado participants often become part of the elite Philmont staff in future seasons as rangers, backcountry staff, and headquarters staff.

Outstanding young men and women, at least 15 by January 1 or have completed the ninth grade but not yet 21, are eligible to participate in the Rayado program. Two 20-day treks are offered each summer. They are not coed. Leadership is provided by Philmont's most experienced Rangers.

### **Mountain Men/Mountain Women Treks**

Mountain Men or Mountain Women treks are 6-day hiking expeditions for the children of Philmont Training Center participants. Participation in the Mountain Trek program is for those young men and young women who are at least 14 years of age by January 1 of the participation year or have completed the eighth grade prior to attendance but are not yet 21. Groups of five to ten young people are organized into crews and placed under the capable leadership of two of Philmont's experienced Rangers. Mountain Treks start each Sunday and coincide with the Philmont Training Center conference schedule.

### **R.O.C.S. (Roving Outdoor Conservation School)**

The Roving Outdoor Conservation School is an exciting new program for Scouts and Venturers who have interest in conservation and natural resource management. As the crew hikes the ranch, the participants will camp in many of the different forest types and participate in activities in some of the following area: forestry, fire ecology, fisheries management, wildlife management, geology, watershed management and range management. In addition, part of the trek will practice "Leave No Trace" and Tread Lightly" techniques. The crew will spend time building new trails and rebuilding some existing trails.

### **Order of the Arrow Trail Crew**

The OATC is an opportunity to join other Arrowmen in cheerful service and the formation of lasting brotherhood on the trails of Philmont Scout Ranch. The program is a fourteen-day experience.

### **Ranch Hands**

Ranch Hands is a program for scouts and venturers who have knowledge of horsemanship and horse care and want to expand their skills and experience. It is limited to a select number of older Scouts and Venturers. The Ranch Hands crew will spend 8 days helping the horse department staff with hay hauling, saddling, chores and other horse program tasks, and then participate in their own Cavalcade itinerary trek for 8 days.

### **Trail Crew Trek**

Trail Crew Trek is a fourteen day adventure focused on learning good trail construction and maintenance techniques while hiking across the ranch. Participants will be challenged to work toward achieving the Silver Award or the William T. Hornaday Conservation Award. Leave No Trace Techniques

will also be stressed. Crews will be organized as coed crews to support the venturing program.

### **RELIGIOUS SERVICES**

Philmont works with all religious faiths to make possible and encourage full compliance with the 12<sup>th</sup> point of the Scout Law: "A Scout is reverent. He is reverent toward God. He is faithful in his religious duties and respects the convictions of others in matters of custom and religion." Responsibility for fulfilling religious obligations rest with each Expedition Advisor, with the assistance of a Chaplain's Aide and with each crew member for himself. Chaplains of Protestant, Catholic, L.D.S. and Jewish faiths conduct services each day at 7 p.m. at Camping Headquarters. The Trading Post and Snack Bar are closed to avoid conflict with this Philmont religious hour.

Your expedition advisor will receive a schedule of other worship services. Your crew may also request a special worship service, which can be arranged if the location is accessible and the schedule permits a chaplain to be there.

Each participant will receive a copy of "Eagles Soaring High". It contains daily meditations and is an excellent trail worship book.

#### **Catholic**

Catholic chaplains are selected by the National Catholic Committee on Scouting. They are available for religious services, conference, and confessions. Daily masses are conducted at Camping Headquarters. Masses are conducted at outlying camps upon request. Scouts and Scouters of Catholic faith who cannot attend Sunday mass due to great distances between their camps and the place of mass may fulfill their obligation (through a special privilege granted by the archbishop of Santa Fe) by attending a daily mass at Camping Headquarters the evening before departing for the trail or the evening they return to headquarters from the trail.

#### **Jewish**

The National Jewish Committee on Scouting selects a Jewish chaplain who will conduct services and provide for your religious needs. If you require kosher food, you should make arrangements to get the required food shipped to Philmont before your arrival (or bring it with you). Philmont will deliver it to the appropriate commissaries on your itinerary.

#### **L.D.S.**

An L.D.S. chaplain is appointed by the National L.D.S. committee on Scouting for those of L.D.S. faith at Philmont. He may be contacted at Camping Headquarters to arrange for special services, counsel, or religious services trail kits.

## **Protestant-Christian**

Protestant chaplains are assigned to Philmont by the National Protestant Committee on Scouting. They conduct Protestant services every evening at Camping Headquarters. Special backcountry services can be arranged. A Protestant chaplain provides leaders of each crew with a kit of suggestions for conducting Protestant devotions and worship on the trail. A devotional booklet and portions of the New and Old Testament are provided by the chaplains.

## **FINAL PROCESSING AT CAMPING HEADQUARTERS**

At your last camp be sure to scour your pots and pans thoroughly before you return them to Livestock Headquarters or Ponil. After a morning ride from your last camp, you will be ready for a little more challenging horseback riding. The afternoon of your last day will be spent competing in a horseback gymkhana at either Livestock Headquarters or Ponil.

You will be able to compete in barrel racing, pole bending, and a flag race. Your crew will join in a relay race and compete in either steer or burro penning. As always, safety will be stressed, but the gymkhana should be a highlight of your trip.

### **At Camping Headquarters you will:**

1. Be assigned tents at the Welcome Center.
2. Take care of your laundry.
3. Eat in the dining hall as indicated on your itinerary.
4. Have an opportunity to buy souvenirs from the Tooth of Time Traders.
5. Participate in the evening "awards campfire."
6. Remove your equipment from your locker.

### **In addition, your Advisor(s) should:**

1. Pick up and distribute your mail.
2. Check with the registrar for your crew's photos and money left for safekeeping. Your crew leader should return your wildlife census card here also.
3. Pick up crew medical records.

### **Homeward Bound**

A "continental breakfast" is available at 5:45 a.m. for those crews who have made prior arrangements. After checking out of tent city (please leave it clean for campers who will follow you), you will load your gear on your vehicle near the Welcome Center.

### **Memories – Keep a Journal**

Many individuals and crews keep a log of interesting events that occurred during their expedition. Memories of your Philmont adventure will live on for years to come when you read the record of your trek. You will recall happy

times – when you rode horses over a scenic trail – and trying ones – like the day it rained or the night your tent fell down in a windstorm.

### **A Challenge**

Philmont means more than just a series of scenic mountain camps or a collection of exciting programs. It is more than just a physical challenge. It is an experience in living together and cooperation with others under sometimes difficult circumstances. It is learning to surmount the challenges of hiking and camping at high altitudes and learning to live in harmony with nature. You may get soaked to the skin in a torrential downpour. You will breathe harder and faster than ever before in climbing a ridge or mountain, and after that you may even burn your supper. But you will make it, even though there will be times when you feel as if you can go no further. In conquering these challenges you will gain confidence and a belief in your ability and go on to even greater achievements. This new knowledge of yourself will inspire you to do something for your fellow man, your God, and your country. Now is the time to act! Set your goals high and resolve to achieve them. You can do it. You will feel better for it and your Philmont experience will become even more meaningful. It will never really end.

## PHILMONT HYMN

Silver on the sage  
Star-lit skies above  
Aspen covered hills  
Country that I love.  
Philmont, here's to thee  
Scouting Paradise  
Out in God's country- tonight

Wind in whisp'ring pines  
Eagles soaring high  
Purple mountains rise  
Against an azure sky  
Philmont, here's to thee  
Scouting Paradise  
Out in God's country-tonight

## PHILMONT GRACE

For food, for raiment,  
For life, for opportunity,  
For friendship and fellowship,  
We thank thee, O Lord.  
--Amen

### Meanings and Pronunciations

Philmont has a strong Spanish heritage. Derived from a Spanish land grant, Philmont and vicinity is inhabited by many Spanish descendants. New Mexico is by law a bilingual state; both Spanish and English are officially recognized and commonly spoken. The following is to help you understand and correctly pronounce frequently used Philmont names, most of which have Spanish origins:

Abreu-----	Ah-bray-you
Agua Fria (cold water) -----	Ah-wah Free-ah
Aguila (eagle) -----	Ah-ghe-la
Beaubien-----	Bow-bee-en
Bonita (beautiful) -----	Bow-knee-tah
Caballo (horse) -----	Cah-bye-yo
Cimarroncito (little wild one) -----	Seam-mar-ron-see-toe
Conejo (rabbit) -----	Con-nay-hoe
Cypher's -----	Sigh-furs
Ewell's-----	You-ulls
Jicarilla-----	Hic-arc-ree-yah
Oportunidad (opportunity) -----	Op-pore-tune-ee-dad
Ponil-----	Poe-kneel
Pueblano (little village) -----	Pweb-lawn-oh
Rayado (streaked) -----	Rey-ah-doe
Sangre de Cristo (blood of Christ) -----	San-gray day-Cris-toe
Sombra (shadow) -----	Sohm-brah
Urraca (magpie) -----	You-rock-ah
Villa Philmonte-----	Vee-yah Fill-mon-tay
Visto Grande (magnificent view) -----	Vees-toe Gran-day

Each year Philmont employs over 1,000 young men and women as seasonal staff. If you are 18 years of age or older why not accept the Philmont Challenge by becoming a staff member – Apply now!

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**PHILMONT HYMN**

**Silver on the sage  
Star-lit skies above  
Aspen covered hills  
Country that I love.  
Philmont, here's to thee  
Scouting Paradise  
Out in God's country — tonight.  
Wind in whisp'ring pines  
Eagles soaring high  
Purple mountains rise  
Against an azure sky.  
Philmont, here's to thee  
Scouting Paradise  
Out in God's country — tonight.**

**John Westfall**

**1947**

