

## RAYADO TREK - 2011



Some individuals just naturally look for something exciting and out of the ordinary. For them, the enjoyment of the wilderness has special appeal. They aspire to stand on the mountain tops, scanning the peaks and valleys.

Are **YOU** looking for adventure? Then Rayado is for you. On your Rayado Trek you will backpack with Scouts / Venturers from all over the country, and along with them, you will learn to thrive on the unexpected and unexplored. Every day will hold new challenges and opportunities.

You will stand on high summits, climb rock faces, hike in the rain, and take the most challenging trails. You will accomplish more than you thought possible. Two Philmont Rangers will help you achieve your dream for adventure.

Philmont Scout Ranch is comprised of 137,493 acres (215 square miles) of rugged mountain wilderness in the Sangre de Cristo Range of the Rockies. Philmont has over 350 miles of trails throughout the ranch. Philmont ranges from 6,500 feet to 12,441 feet in elevation above sea level. Because of the remote setting and elevation, participants need to be prepared both physically and mentally to handle the challenges of the trek. Philmont experiences a wide variety of weather situations. Participants should be prepared for 100 degree days, 40 degree nights, as well as days of rain and even snow. All this adds to the Philmont experience.

For summer 2011, two sessions will be offered. The first session, June 20 thru July 10 with July 10 being your departure day; the second session, July 18 thru August 7 with August 7 being your departure day.

### OBJECTIVES

- ❖ Provide a mental, physical and spiritual challenge that encourages personal growth
- ❖ Develop a better understanding and sense of stewardship for the natural environment
- ❖ Improve leadership skills
- ❖ Learn advanced outdoor skills including:
  - Wilderness Backpacking
  - Navigation Techniques
  - Expedition Behavior & Group Dynamics
  - Advanced Cooking
  - Wilderness Stewardship to include Leave No Trace Principles and Techniques
  - Wilderness First Aid & Backcountry Emergency Procedures
- ❖ Foster friendship and teamwork amongst a diverse crew

### REQUIREMENTS

- ❖ Be a registered member of the Boy Scouts of America (Boy Scout, Varsity Scout or Venturer)
- ❖ Be 15 years of age by program start date, but not yet 21 by its conclusion
- ❖ Be in excellent physical condition, able to hike 10 or more miles with a 40-50 lb. backpack. (Philmont height and weight guidelines will be strictly enforced.)
- ❖ Previous Philmont experience is not mandatory, but is **strongly recommended**
- ❖ Letter of recommendation from an adult Scouter detailing your backcountry experience and your character must accompany this application
- ❖ Rayado Treks are not coed.
- ❖ A complete physical examination is required. (Philmont's Health and Medical Record will be sent to those who are accepted.)
- ❖ Past Rayado participants will be considered as alternates.

### PROGRAM COST/SCHOLARSHIPS

The cost of \$675 for 20 days includes crew gear, staff leadership and 60 meals. Apply early for best consideration, however, there is not a set deadline. Philmont will notify you of your acceptance. If accepted, a packet of materials will be sent to assist you in preparing for your Philmont experience. Those applicants not accepted as participants in the program will have their deposit returned. Participants canceling acceptance will be eligible for a refund if notification is received at Philmont by May 1, 2011. No shows are not eligible for a refund. **A limited amount of scholarship aid is available. The deadline to apply for scholarship aid is February 1.** See enclosed scholarship application.

**Please Note:** If less than six participants register for a session by April 1<sup>st</sup>, the session may be cancelled. Participants will be promptly notified and alternative programs suggested.

## TRAVEL

Shuttles are available from the Albuquerque, New Mexico and Colorado Springs and Denver, Colorado Airports to Philmont. The shuttle leaves the airport at 1:00 to 3:00 pm, depending on the location, on the day **before** your scheduled start date, arriving at Philmont at 6:30 to 7:00 pm (approx). The return shuttles leave from 6:00 to 7:30 am on your departure date, arriving at the Airports at 9:45 am to 12:00 noon, depending on location. You may also consider a bus or train arrival at Raton, New Mexico (45 miles from Philmont). A roundtrip shuttle is available from Raton. If you do not arrive by shuttle from Albuquerque, plan to arrive at Philmont between 8:00 - 11:00 am on your scheduled start date. Shuttle information and registration forms will be included in your packet. **Note:** Shuttle times may change for 2011. Please check shuttle registration forms upon receiving them or call Philmont for updated information.

## ADDITIONAL INFORMATION

For additional information about the Rayado Trek Program such as shuttle arrangements, physical requirements (health and medical form questions), equipment needs and hiking questions, contact Philmont Scout Ranch at 575-376-2281 or email [camping@philmontscoutranch.org](mailto:camping@philmontscoutranch.org). Another source of information to assist you in preparing for your adventure can be found at <http://www.scouting.org/philmont>.

During our program season, contact Philmont Scout Ranch at 575-376-2281, seven days a week, and ask for the Ranger Department or Camping Registration. During this time, Philmont Logistics will also be able to assist with transportation concerns or problems.

## RAYADO PARTICIPANT CODE OF CONDUCT

The general welfare of any group depends on the conduct of each individual member. This ensures the success of the Rayado experience and provides the maximum benefit to every participant. As a Rayado participant, I understand this and support the reasonable demands of conduct expected of me.

### *As A Rayado Participant, I Will:*

- ✓ Live the Scout Oath and Law or Venturer Code and Oath
- ✓ Observe, respect, and strive to live the Philmont Wilderness Pledge.
- ✓ Observe the rules of the Philmont Ranger Department.
- ✓ Wear my full official BSA uniform or proper clothing, as required. Unofficial decorations are not part of the official uniform.
- ✓ Attend and participate in all functions of the program.
- ✓ Be personally responsible for damage and loss of property.
- ✓ Understand that theft, vandalism, or deliberate destruction of property, of other participants or Philmont is not permitted and will result in dismissal from the program at the expense of the participant.
- ✓ Respect all safety procedures and learn to properly use equipment.
- ✓ At all times, be considerate of participants and staff at Philmont Scout Ranch.
- ✓ Understand that fighting with another participant or staff member is prohibited, and will be grounds for immediate dismissal from the program at the expense of the participant.
- ✓ Understand the purchase, possession, or consumption of alcoholic beverages, cigarettes, tobacco, or illicit drugs at any time during the program will not be permitted and will result in dismissal from the program at the expense of the participant. This standard shall apply to all participants. Compliance with state law regulations will apply at all times.

## PHOTO (TALENT) RELEASE STATEMENT

I hereby assign and grant to the Boy Scouts of America the right and permission to use and publish the photographs/film/video tapes/electronic representations and /or sound recordings made during my visit to Philmont Scout Ranch by the Boy Scouts of America, and I hereby release the Boy Scouts of America from any and all liability from such use and publication.

I hereby authorize the reproduction, sale, copyright, exhibit, broadcast, electronic storage and/or distribution of said photographs/film/video tapes/electronic representations and /or sound recordings without limitation at the discretion of the Boy Scouts of America and I specifically waive any right to any compensation I may have for any of the foregoing.

By signing below, I acknowledge I have read and promise to abide by the code of conduct for the Rayado Trek Program, have read and understand all the information about the Rayado Trek as listed on this application, and agree with the Photo (Talent) Release Statement.

Participant Signature \_\_\_\_\_ Date \_\_\_\_\_

2011 RAYADO TREK APPLICATION

(Please type or print clearly)

NAME \_\_\_\_\_ EMAIL \_\_\_\_\_

HOME ADDRESS \_\_\_\_\_ PHONE NO. \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

DATE OF BIRTH \_\_\_\_\_ (Be 15 years of age by program start date, but not yet 21 by its conclusion)

CURRENT INFORMATION: Gender \_\_\_\_\_ Age \_\_\_\_\_ Grade \_\_\_\_\_ Height \_\_\_\_\_ Weight \_\_\_\_\_

SCOUTING AND OUTDOOR EXPERIENCE:

(Circle One)

Now Registered with: Troop, Team or Venture Crew # \_\_\_\_\_ Tenure \_\_\_\_\_ Rank \_\_\_\_\_

Council # \_\_\_\_\_ Council Name \_\_\_\_\_

Leadership Positions Held \_\_\_\_\_

Previous Philmont Experience \_\_\_\_\_ Year(s) \_\_\_\_\_

Other High Adventure Experience / Backpacking Experience (please be specific) \_\_\_\_\_

Total no. of backpacking overnights \_\_\_\_\_ Longest backpacking expedition in: Days \_\_\_\_\_ Miles \_\_\_\_\_

Extracurricular Activities \_\_\_\_\_

Honors / Awards Received \_\_\_\_\_

Camp Staff Experience (When and Where) \_\_\_\_\_

CPR/First Aid Certifications \_\_\_\_\_

I PREFER THE FOLLOWING SESSION:

FIRST SESSION: JUNE 20 - JULY 10 \_\_\_\_\_ SECOND SESSION: JULY 18 - AUGUST 7 \_\_\_\_\_

(Note: July 10 and August 7 are departure dates only)

I request a vegetarian meal plan: Yes \_\_\_\_\_ No \_\_\_\_\_ \$50 deposit enclosed \_\_\_\_\_
I request a special diet meal plan: Yes \_\_\_\_\_ No \_\_\_\_\_ (check payable to Philmont Scout Ranch)

## Beware of Potential Risks

Philmont offers High Adventure backpacking treks and program activities in relatively inaccessible mountainous terrain. Parents, advisors and youth participants should be alert to the potential for injury. Philmont strives to minimize risks to participants and advisors by emphasizing proper safety precautions. Philmont staff members will instruct you regarding safety measures to be followed. Each participant is expected to follow these safety measures and to accept responsibility for their health and safety.

### PARENT/GUARDIAN APPROVAL:

My son/daughter has my complete permission to participate in a Rayado Trek during the period indicated on this application. I understand that the program is physically demanding and involves a degree of risk and a potential for injury. We also acknowledge and agree with the Photo (Talent) Release Statement.

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

### UNIT LEADER APPROVAL:

I attest this applicant is a member in good standing and approve his/her participation in the Rayado program.

Unit Leader Signature \_\_\_\_\_ Date \_\_\_\_\_

### LOCAL COUNCIL ACTION:

Council # \_\_\_\_\_ Council Name \_\_\_\_\_ Region \_\_\_\_\_ Area \_\_\_\_\_

We certify that \_\_\_\_\_ (applicant's name) meets the age and physical requirements for Rayado Program and is a registered member of the Boy Scouts of America.

\_\_\_\_\_  
Signature of Scout Executive or Representative

\_\_\_\_\_  
Date

### FEE SCHEDULE:

The Total Cost is \$675. A \$50 deposit must accompany this application. One-half the remainder (\$312.50) will be due in January and the balance (\$312.50) in March, as per your statement.

**NOTE: Deposit fee, all required signatures of approval and a letter of recommendation must accompany application.**

Please make check payable to Philmont Scout Ranch and mail to:

**PHILMONT SCOUT RANCH  
ATTN: RAYADO TREK  
17 DEER RUN RD.  
CIMARRON NM 87714**

Philmont Contact Information: Phone: 575.376.2281

Email: [camping@philmontscoutranch.org](mailto:camping@philmontscoutranch.org)

Web Address: [www.scouting.org/philmont](http://www.scouting.org/philmont)

### FOR PHILMONT USE ONLY

Recommendation Letter \_\_\_\_\_ Approved \_\_\_\_\_ Applicant Notified \_\_\_\_\_

Packet Mailed \_\_\_\_\_ Individual Exp. # \_\_\_\_\_

### RISK ADVISORY - PHILMONT SCOUT RANCH

Philmont has an excellent health and safety record with over 910,000 adults and young people having attended since 1938. Philmont strives to minimize risks to participants and advisors by emphasizing proper safety precautions. Most participants in Philmont programs do not experience injuries because they are prepared, are conscious of risks, and take safety precautions. If you decide to attend Philmont, you should be physically fit, have proper clothing and equipment, be willing to follow instructions and work as a team with your crew and take responsibility for your own health and safety. For further information please thoroughly read the *Guidebook to Adventure*. Like other wilderness areas, Philmont is not risk free and you should be prepared to listen to safety instructions carefully, follow directions and take appropriate steps to safeguard yourself and others.

Parents, guardians and potential participants in Philmont programs are advised that journeying to and from Philmont, and one's stay at Philmont, can involve exposure to accident, illness, and/or injury associated with a high elevation, physically demanding, high adventure program in a remote mountainous area. Campers may be exposed to occasional severe weather conditions such as lightning, hail, flash floods and heat. Other potential problems include: injuries from tripping and falling, motor vehicle accidents, worsening of underlying medical conditions such as diabetes or asthma, heart attacks, heat exhaustion and falls from horses.

Philmont's trails are steep and rocky. Wild animals such as bears, rattlesnakes and mountain lions are native and usually present little danger if proper precautions are taken. Please refer to the *Guidebook to Adventure*, speak with previous Philmont participants, or call Philmont for further information concerning risks and measures which can be taken to avoid accidents. Philmont has staff trained in first aid, CPR and accident prevention, and is prepared to assist in recognizing, reacting, and responding to accidents, injuries and illnesses. Each crew is also required to have at least one member trained in wilderness first aid and CPR. Medical and search and rescue services are provided by Philmont in response to an accident or emergency. However, response times can be affected by location, weather or other emergencies and could be delayed six (6) or more hours.

Philmont trail food is, by necessity, a high carbohydrate, high caloric diet. The trail food is high in wheat, milk products, sugar and corn syrup, and artificial coloring/flavoring. Most dinner meals contain meat. If participant has a problem with the diet described above, contact Philmont for a copy of the trail menu and ingredients and plan to send supplemental food. Philmont will deliver supplemental food to the appropriate pickup places.

### PHILMONT WEIGHT LIMITS FOR BACKPACKING AND HIKING

Each participant in a Philmont trek must not exceed the maximum acceptable limit in the weight for height chart shown below. The right hand column shows the maximum acceptable weight for a person's height in order to participate in a Philmont trek. Those who fall within the limits are more likely to have an enjoyable trek and avoid incurring health risks. These guidelines are used because overweight individuals are at a greater risk for heart disease, high blood pressure, stroke, altitude illness, sleep problems and injury.

**Participants 21 years and older who exceed the maximum acceptable weight limit for their height at the Philmont medical recheck WILL NOT be permitted to backpack or hike at Philmont.** For example, a person 70 inches tall cannot weigh more than 226 lbs. All heights and weights will be measured in stocking feet.

*For participants under 21 years of age who exceed the maximum acceptable weight for height, the Philmont physicians will use their best professional judgment in determining participation in a Philmont trek. Participants under 21 years of age are strongly encouraged to meet the weight limit for their height. Exceptions are not made automatically and discussion in advance with Philmont is required regarding any exception to the weight limit for persons under 21 years of age, whether it is over or under.* Philmont will consider up to 20 lbs. over the maximum acceptable as stated on the chart, however, the exception will never exceed 295 lbs. Philmont's phone number is 575-376-2281.

The maximum weight for any participant in a Cavalcade Trek and for horse rides is 200 lbs. **Under no circumstances will any individual weighing more than 295 pounds be permitted to participate in backcountry programs.** This requirement is necessary because of limitations of rescue equipment and for safety of search and rescue personnel.

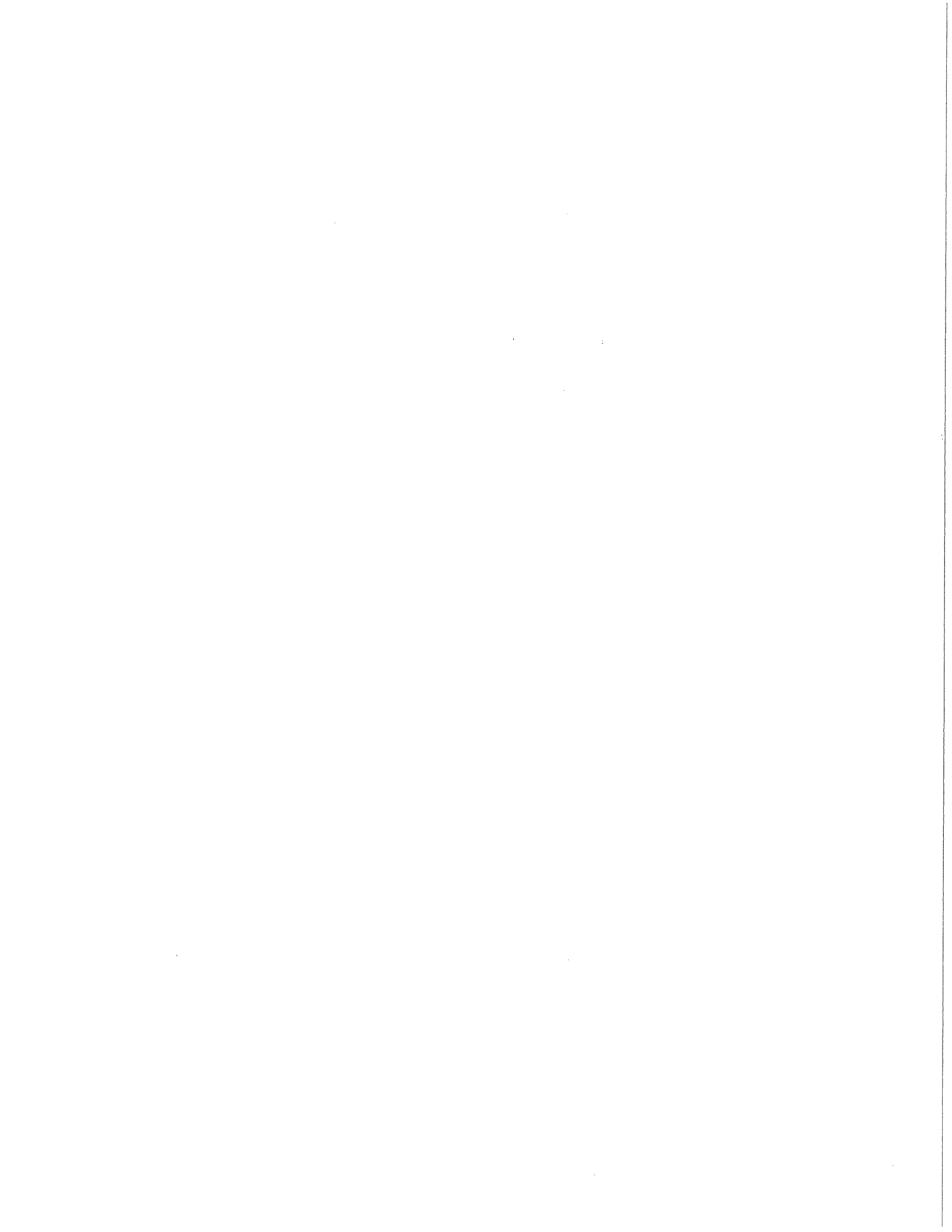
Individuals who do not meet Philmont's weight for height requirements will not be allowed on the trail and will be sent home.

Height (inches)	Recommended Weight (lbs)	Allowable Exception	Maximum Acceptable
60	97 - 138	139-166	166
61	101-143	144-172	172
62	104-148	149-178	178
63	107-152	153-183	183
64	111-157	158-189	189
65	114-162	163-195	195
66	118-167	168-201	201
67	121-172	173-207	207
68	125-178	179-214	214
69	129-185	186-220	220

Height (inches)	Recommended Weight (lbs)	Allowable Exception	Maximum Acceptable
70	132-188	189-226	226
71	136-194	195-233	233
72	140-199	200-239	239
73	144-205	206-246	246
74	148-210	211-252	252
75	152-216	217-260	260
76	156-222	223-267	267
77	160-228	229-274	274
78	164-234	235-281	281
79 & over	170-240	241-295	295

This table is based on the revised Dietary Guidelines for Americans from the U.S. Dept. of Agriculture and the Dept. of Health & Human Services.

A water-displacement test to determine percent body fat will also be accepted in lieu of the height-weight guidelines. Women will need to have a body fat of 20% or less and men will need to have a body fat of 15% or less to be qualified to participate. No other form of test to determine percent body fat (DEXA scan, skin fold, etc.) will be accepted by Philmont.



RAYADO TREK / ROCS (Roving Outdoor Conservation School)
FINANCIAL ASSISTANCE APPLICATION

A limited amount of financial assistance is available for Rayado or ROCS (Roving Outdoor Conservation School) participants. To apply, please complete this application and return it to Philmont by February 1 of the year attending. All information will remain confidential.

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NAME First Middle I. Last BIRTHDATE AGE

ADDRESS PHONE

CITY, STATE, ZIP

COUNCIL NAME UNIT #

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\* How long have you been a member of the Boy Scouts of America?

\* Leadership position(s):

\* Local council camp experience(where & when):

\* Philmont experience:

\* Other high adventure experience:

\* Honors/awards (school, etc.):

\* Attach an essay that will help the scholarship committee understand your hopes and expectations if accepted as a Rayado/ROCS participant. Please address the following topics directly: 1) What previous experiences have you had that will help you meet the challenges of this program? 2) What do you hope to learn or accomplish through this experience? 3) How will this experience help you in future service to Scouting; in pursuing other educational, career, or life interests? 4) What will be your greatest contribution (skill, talent, character trait) as a member of a Rayado/ROCS crew?

Parent/Guardian Information:

Father Employer/Occupation

Mother Employer/Occupation

State circumstances that require you to apply for financial assistance: (attach additional page if needed)

Amount of fee to be paid by:

Participant \$

Family \$

Unit or Chartered Partners \$

Total Available \$

Financial Assistance Requested \$

Signatures required:

Participant

Parent/Guardian

Unit Leader

Date

APPLICATION DEADLINE: FEBRUARY 1

INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED

