

# Uinta-Wasatch-Cache National Forest

## Pleasant Grove Ranger District

### Eagle Scout Packet

*"Volunteers are the heartbeat  
of the Forest Service."*



Dear Eagle Scout Candidate,

Thank you for considering the Pleasant Grove Ranger District for your Eagle Scout Volunteer project. If you are prepared for a challenging experience, then together we can team up and make a difference for our forest.

This packet should help to guide you in developing your project. Remember, it's up to you to take the initiative to organize and develop your project. Our commitment to you, is to help coordinate your needs to achieve a goal that meets Forest Service Standards and provides a challenging and rewarding experience.

Sincerely,

Jon Stansfield

Pleasant Grove District Ranger

USDA FOREST  
SERVICE

Uinta-Wasatch-Cache  
National Forest

Pleasant Grove Ranger District  
390 North 100 East  
Pleasant Grove, Utah 84062

Phone: (801) 785-3563  
Fax: (801) 785-6932

## EAGLE SCOUT PROJECT EXPECTATIONS

### Pleasant Grove Ranger District 2015

**To the Eagle Scout candidate and his advisors:** The following information is a guideline used by the Pleasant Grove Ranger District for the implementation of Eagle projects in coordination with the Forest Service. Please read this entire document carefully. **Scouts are expected to know our requirements.**

**Note:** The emphasis of the Eagle Scout project is to demonstrate the scout's leadership and initiative in providing community service. The Forest Service supports this philosophy and we welcome scouts that aspire to reach this esteemed rank. **The following requirements are in addition to those of the Boy Scouts of America.**

#### **Planning and Communicating With the Forest Service:**

- **The Eagle Scout candidate must personally be the one who communicates with the Forest Service, not one of his advisors or parents. Making contact with Forest Service representatives to plan a project is a major component of leadership and organization.**
- **The Eagle Scout candidate should contact us at least one-two months prior to his anticipated project date. Projects must be completed by September 30<sup>th</sup> and final signatures must be completed by October 15<sup>th</sup>. Due to the seasonal employment of the volunteer coordinator position we cannot facilitate Eagle Scouts past that date. In order to adequately prepare for and implement a service project, the scout must begin well in advance of the project date. Our calendar fills up quickly, so the scout should have a couple of potential project dates.**

- **While you are considering projects, be sure to consider your group's size and abilities:** A project should match the abilities of the workers. *An Eagle candidate should know his group's abilities, fitness level, and commitment in order to choose a project that their group can handle.* Most projects work best with 10-20 people, however, larger groups can be effective for some jobs by splitting them into smaller groups in charge of certain tasks. Pay close attention to the appropriate group sizes listed on the project list sheet. One adult must be present for each 5 youth under 18 years of age. Having more adults than this minimum requirement will help the project run more efficiently.

#### **PRE-PROJECT PLANNING OUTLINE:**

- Step 1) Initial Contact:** After reading this packet and considering our list of projects, determine two projects you are interested in. Call our office at 801-785-3563 and ask to speak to the Volunteer Coordinator to let them know that you are calling to schedule an interview for an Eagle Scout Project.

**Your initial contact will be to schedule an interview time.** We have very high interest from Eagle Candidates looking for projects, which makes this process very competitive. We will release a project list at least twice a year.

**The first 2015 Eagle packet will become available April 1<sup>st</sup>.** We will be scheduling the first interviews for the first project list on April 23<sup>rd</sup> from 3:00 p.m. to 6:00 p.m.; candidates will be notified of decision by May 1<sup>st</sup>.

**The second 2015 Eagle packet will be available May 13<sup>th</sup>.** We will be scheduling the first interviews for the second project list on June 4<sup>th</sup> from 3:00 p.m. to 6:00 p.m.; candidates will be notified of decision by June 9<sup>th</sup>.

**The third 2015 Eagle packet will be available June 16<sup>th</sup>.** We will be scheduling the first interviews for the third project list on July 17<sup>th</sup> from 3:00 p.m. to 6:00 p.m.; candidates will be notified of decision by July 22<sup>nd</sup>.

**Please call us as soon as possible to schedule your interview.**

- Step 2) Interview:** During this interview you will discuss the potential project you are interested in to obtain more detailed information. Come prepared to discuss why you are interested in the project, your strengths and what makes you the most qualified candidate for the project. Be sure you are ready to represent your leadership skills and abilities and to demonstrate that you understand our expectations. *Bring this packet with you!*

Based upon the initial interview, you may not be selected for the project. If you are not selected for a project continue building your skills and feel free to contact us at a later date to see if we have new projects available.

We will contact you and let you know if you have been selected for the project. At this time you may move on to the next step.

- Step 3) Site Visit:** After being selected for a project your next step is to visit the project site. This is the best time to think about questions, take notes, measurements and pictures. You have up to ten days to complete your site visit and schedule an appointment for your final meeting. *After ten days your project of interest will no longer be on hold.*

- Step 4) Final Meeting:** Once the site has been evaluated, you need to contact the Forest Service Volunteer Coordinator to schedule the final meeting. During this meeting the following items will be discussed:

- **Project Date and Time**
- **Safety:** Review of a Job Hazard Analysis supplied by the Forest Service, proper clothing, and other safety considerations.
- **Leave No Trace or Tread Lightly Principle:** As part of the project you will cover one of the seven Leave No Trace principles or one of the five Tread Lightly principles that you feel is applicable to your project. Come prepared to the final meeting with a summary of the principle you are going to teach your group. For information go to [www.lnt.org](http://www.lnt.org) or [www.treadlightly.org](http://www.treadlightly.org)
- **Tools and Materials:** Determine what types of tools and materials will be necessary. It is helpful for you to make an effort to provide the necessary tools as part of the overall project planning. If enough tools cannot be located the Forest Service will gladly provide the remainder. In most cases building materials will be provided by the Forest Service.

- **Proper Use and Safety Specifics of Tools:** During the meeting, tools that will be used for the project will be reviewed and discussed. You need to be prepared to take notes and ask questions so on the day of the project you feel comfortable teaching your group about the tools.

- **Pre-Project Approval Signature:** At this time the Forest Service Representative will sign off your pre-project approval in your Eagle Scout Project Workbook.

**Note:** The Forest Service representative can offer many ideas on how to complete the job, what tools are needed, and discuss safety equipment needed. Be sure to bring your pictures and notes from the site visit. *This will be the most extensive meeting you have with the Forest Service representative, so be prepared with as many questions as possible to acquire a full understanding of what the project involves.*

- **Step 5) Project Confirmation:** Reconfirm the project with the volunteer coordinator one week prior to the scheduled project date and provide the final estimate of the number of people who will assist with the project. *(Please follow the appropriate group size listed under your projects description.)*

**PREPARING YOUR GROUP FOR THE PROJECT:**

- **Step 6) Group Preparation:** Be sure to cover the following items with all of the volunteers you recruit to help with your project. Having prepared volunteers is essential to a successful project.

- **Time Commitment:** Volunteer groups should count on devoting an entire day to their project. Projects can be completed in as little as four hours, but when you factor in transportation time, breaks, the safety meeting, and organizational time it adds up to a full day.
- **Safety Gear:** Inform your group members prior to the project day of work expectations and safety requirements. **Inform all participants that they must wear protective clothing in order to work on Forest Service projects. This means that they must wear long pants, long sleeve shirt, gloves, and closed toe shoes (preferably boots).** Some jobs require other protective equipment, some of which can be supplied by the Forest Service. **Participants without protective clothing will not be allowed to work!**
- **Water and Sun Protection:** The Eagle candidate must encourage the group to drink plenty of water while on the job. There should be at least two quarts of water for each participant taken to the site. We also recommend hats and sunscreen be used. While working on a project away from roads and vehicles, each group member must take a backpack sufficient to carry their water, food and other items needed during the day.
- **Energy:** Ensure that your group has enough food to sustain their efforts for a day's work.

**PROJECT DAY:**

- **Step 7) Project Leadership and Communication:** As the leader of the project you will be responsible to cover and complete the following items on the day of the project.

- **Project Day Meeting:** The scout will cover the following information with his group before the project work begins:
  - **Project Description:** This is to get your group familiar with the project. The scout candidate will cover description of work to be performed, goals for the day, and give instructions and assignments to the group.
  - **Safety Meeting:** Every work project in the Forest Service begins with a safety meeting. *It is the scout's responsibility to cover the information provided by the Forest Service with the group the day of the project.* The purpose of this meeting is to inform the group of tool safety and proper use, as well as the hazards associated with the project, and ways to minimize or remove these hazards. It is the Eagle Candidates responsibility to ensure that all members of the group show up with proper equipment and clothing to ensure a safe project.
  - **LNT or Tread Lightly Presentation:** The scout will also present the Leave No Trace or Tread Lightly principle he chose and how it relates to his project.

- **Complete All Forest Service Paperwork:** The scout is responsible for ensuring that all of the required paperwork is completed. This includes signing in all participants on the volunteer information sheet, and having all group members sign the Job Hazard Analysis.

- **Your Role:** The Eagle candidate, not a parent or the Forest Service representative, must be the leader at the project site. You are responsible for the work done during the project. You are in charge of giving instructions to your group and making sure all group members are working safely and efficiently. Be sure to select someone from your group to take photos before, during, and after the project. You are responsible for keeping track of all borrowed tools and ensuring that they are returned clean and in good condition.

**Final Meeting and Signature "Approval for Completed Project":**

**Step 8) Schedule a Final Meeting:** For the last step in the project process the scout will need to schedule his final meeting with the Forest Service representative. During this meeting the project will be discussed, and if the project was successful the scout will have his project signed off\*.

**The scout needs to come to the final meeting with the following items:**

- Completed Eagle Scout Packet.
- A CD of **ALL** project photos.
- A one page typed synopsis (with name and date) on the project that includes:
  - What you felt went well or needed improvement.
  - What does the Eagle Scout feel he accomplished in performing this service?
  - How does the Eagle feel that his project contributed to the Forest Service mission of, Caring for the Land and Serving the People?
- Any other items included under the project requirements (educational write-up, artwork, etc.)

\*If the scout fails to bring the information listed above to the final meeting the project will not be signed off until it has all been received.

All projects on National Forest land must be planned in cooperation with the Forest Service. What separates an Eagle project from other types of

service projects is the scout's planning and leadership in making the project a success.

We have chosen projects that are fun, challenging, and achievable.

Projects shown may be taken, contact volunteer coordinator for availability and to schedule your interview.

801-796-4886

## 2015 Eagle Scout Projects Pleasant Grove Ranger District

#	Projects
1	<p><b>Adopt Echo Picnic Site:</b> Organize three trips to Echo picnic area in American Fork Canyon, with other volunteers throughout the month to keep the area clean. Volunteers will pick up litter, clean fire pits, and clean grills. Volunteers will also paint the inside of the bathroom and fix broken signs at the sites, this may require measuring and replacing broken Plexiglas, or painting damaged signs.</p> <p><b>Location Considerations:</b> Echo is located up American Fork Canyon, on the way to Tibble Fork Reservoir. Easily accessible by car.</p> <p><b>Appropriate Group Size:</b> 15-20 Each visit</p> <p><b>Special Skills Needed:</b> Ability to organize and direct a group of 15+ individuals. Good communication skills are vital. Ability to work with small hand tools and pay attention to detail. Safety awareness is especially important on this project.</p>
2	<p><b>Adopt Roadhouse Picnic Site:</b> Organize three trips to Roadhouse picnic area in American Fork Canyon, with other volunteers throughout the month to keep the area clean. Volunteers will pick up litter, clean fire pits, and clean grills. Volunteers will also paint the inside of the bathroom and fix any broken signs at the sites, this may require measuring and replacing broken Plexiglas, repairing or painting damaged signs.</p> <p><b>Location Considerations:</b> Roadhouse is located up American Fork Canyon, on the way to Tibble Fork Reservoir. Easily accessible by car.</p> <p><b>Appropriate Group Size:</b> 15-20 Each visit</p> <p><b>Special Skills Needed:</b> Ability to organize and direct a group of 15+ individuals. Good communication skills are vital. Ability to work with small hand tools and pay attention to detail. Safety awareness is especially important on this project.</p>
3	<p><b>Public Education on Mount Timpanogos trail:</b> Organize three trips in JUNE to hike a portion (approx. 5 mi) of the Timpooneke trail #053 in the Mount Timpanogos Wilderness. Volunteer will block off short cuts with downed logs, brush, and rocks. Eagle candidate will also pick up litter, dismantle illegal fire rings, perform light trail maintenance, as well as educate the public about Leave No Trace Principles while completing the project work. 2 of the 3 visits must be on Saturday; this is when you will encounter most education opportunities. Once the Eagle Scout has completed the 3 adoption trips they will come up with a creative medium to display their project and how it impacted the Wilderness area.</p> <p><b>Location Considerations:</b> The Mount Timpanogos trail (053) is located up American Fork Canyon in the Timpooneke Campground easily accessible by car.</p> <p><b>Appropriate Group Size:</b> 10-15 Each visit. No more than 15 people on the work project days due to Wilderness Regulations.</p> <p><b>Special Skills Needed:</b> Ability to organize &amp; direct a group of individuals. Good communication skills are vital. Be familiar with LNT principles and Wilderness regulations. Ability to demonstrate your skills with writing and presenting the specific type of information/artwork you plan on using (photography, flyers, video, graphic arts etc.) Be creative.</p>

<p><b>4</b></p> <p><b>Public Education at Silver Lake:</b> Organize three trips in <b>JUNE</b> to hike in on the Silver Lake Trail #036 up to Silver Lake in the Lone Peak Wilderness. Volunteers will pick up litter, block shortcuts on the trail, and dismantle illegal fire rings as they hike the Silver Lake trail and once they reach Silver Lake. Eagle candidate will also educate the public about Leave No Trace Principles while completing the project work. Once the Eagle Scout has completed the 3 adoption trips they will come up with a creative medium to display their project and how it impacted the Wilderness area.</p> <p><b>Location Considerations:</b> Silver Lake is located up American Fork Canyon. The hike to Silver Lake is 2.5 miles one way. The trailhead (036) is located at the end of a busy, narrow dirt road, so volunteers will need appropriate means of transportation. There will be construction on this road during the summer so expect delays.</p> <p><b>Appropriate Group Size:</b> 10-15 Each visit. 2 of the 3 visits must be on Saturday; this is when you will encounter most education opportunities. No more than 15 people on the work project days due to Wilderness Regulations.</p> <p><b>Special Skills Needed:</b> Ability to organize and direct a group of individuals. Good communication skills are vital. Be familiar with LNT principles and Wilderness regulations. Ability to demonstrate your skills with writing and presenting the specific type of information/artwork you plan on using (photography, flyers, video, graphic arts etc.) Be creative.</p>	<p><b>5</b></p> <p><b>Closing Social Trails on Stewart Falls:</b> Identifying correct routes and close social routes in-between the Mount Timpanogos Trail head and Stewart Falls trail head. Attaching small signs (most likely will be supplied by the FS) on a log and then using rebar or similar material to secure the log into the ground. Rehab incorrect routes by covering them with brush, logs, rocks and other natural materials. Spend two Saturdays after the signs are installed at the trail head educating the public on the correct routes and the damage caused by social trails.</p> <p><b>Location Considerations:</b> Stewart Falls and Mount Timp Trail head located 2 miles up the road from Sundance Ski Resort</p> <p><b>Appropriate Group Size:</b> 10-15</p> <p><b>Special Skills Needed:</b> Good communications skills are vital. Use of small hand tools to create and install signs. Creative ways to present information to the public is desired. Ability to organize project in a timely manner. (Signs need to be installed late May)</p>	<p><b>6</b></p> <p><b>Theater in the Pines Bathroom:</b> Paint the inside of the men's and woman's bathroom. Measure and install Plexiglas on the information board located on the side of the bathroom and repaint the information board frame. Eagle Scout will also install 3 trail head signs located at the Stewart Falls and Aspen Grove trail heads.</p> <p><b>Location Considerations:</b> Theater in the Pines is located 2 miles above Sundance Ski resort. The bathroom is located <b>East</b> of the Theater; it is <b>NOT</b> the bathroom right by the Stewartfall's trailhead!</p> <p><b>Appropriate Group Size:</b> 15-20</p> <p><b>Special Skills Needed:</b> Ability to organize and direct a group of 15+ individuals. Good communication skills are vital. Ability to work with hand tools and pay attention to detail. Safety awareness is especially important on this project.</p>
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7	<p><b>Adopt Theater in the Pines Picnic Site:</b></p> <p><b>Project Description:</b> Organize three trips to Theater in the Pines picnic area and amphitheater, with other volunteers throughout the month to keep the area clean. Volunteers will pick up litter, clean fire pits, clean grills, sweep bridges and the amphitheater. Volunteers will also paint the two wood benches in the picnic area as well as measure and install Plexiglas on the information board located on the side of the bathroom and repaint the information board frame.</p> <p><b>Location Considerations:</b> Theater in the Pines is located 2 miles above Sundance Ski resort. The bathroom is located right by the Stewartfall's trailhead and the picnic area is just South of the bathroom.</p> <p><b>Appropriate Group Size:</b> 15-20</p> <p><b>Special Skills Needed:</b> Ability to organize and direct a group of 15+ individuals. Good communication skills are vital. Ability to work with hand tools and pay attention to detail. Safety awareness is especially important on this project.</p>
8	<p><b>Adopt Upper Falls Picnic Area:</b></p> <p><b>Project Description:</b> Eagle Scout will organize three trips to Upper Falls picnic area, with other volunteers throughout the month of June to keep the area clean. Volunteers will pick up litter, clean fire pits, and clean grills. Volunteers will also paint over graffiti located just outside of the picnic area.</p> <p><b>Location Considerations:</b> Upper Falls is located just above Bridal Veil Falls in Provo Canyon.</p> <p><b>Appropriate Group Size:</b> 15-20</p> <p><b>Special Skills Needed:</b> Ability to organize and direct a group of 15+ individuals. Good communication skills are vital.</p>
9	<p><b>Repair Cement Fire Rings:</b></p> <p><b>Project Description:</b> Eagle Scout will repair damaged cement fire rings (approx. 8) at various picnic sites located up American Fork Canyon. Eagle Scout will also organize two other trips during the month to help keep those sites clean. Volunteers will pick up litter, clean fire pits, clean grills, and sweep cement pads around the fire pits.</p> <p><b>Location Considerations:</b> Picnic sites are located up American Fork Canyon and are easily accessible by car (Saw Mill 1, Road House 3, Grey Cliffs 2, Martin 1, and Mile Rock 1 locations and quantities need to be verified)</p> <p><b>Appropriate Group Size:</b> 10-20</p> <p><b>Special Skills Needed:</b> Must have experience with cement and tools. Ability to organize and direct a group of individuals. Good communication skills are vital. Must pay attention to detail.</p>