



**2017 Temporary/Seasonal Positions  
USDA Forest Service, Southeast Alaska  
Tongass National Forest  
Thorne Bay/Craig Ranger Districts**



The Thorne Bay and Craig Ranger Districts of the Tongass National Forest in Southeast Alaska will be advertising and filling several temporary positions for the summer 2017 field season.

This is a pre-announcement outreach notice. Vacancy announcement numbers for these positions are expected to be available January/February 2017. At that time they may be obtained from the District office or emailed to you if you complete the attached outreach response form. They will also be posted and searchable on the USA Jobs website, [www.usajobs.gov](http://www.usajobs.gov), when they open. Desired start date for all positions is April/May 2017.

All positions are field-going. Accomplishment of duties will require arduous field work in inclement weather conditions. Transportation to remote field sites may utilize boats, UTVs, ATVs, helicopter, and/or highway vehicles. Technicians will be required to complete all mandatory training and follow safety protocols. Many positions will require the operation of Forest Service vehicles or equipment. A valid state driver's license is required.

**Archeology Technician, (GS-102-5/7)**

These positions are based on the Thorne Bay Ranger District and serve as technical assistants to the Archaeologist in the collection, organization, and analysis of archaeological data on the Thorne Bay and Craig Ranger Districts. The Archaeological technician conducts on-the-ground archaeological surveys for surface and subsurface historic and prehistoric archeological sites. Adapts ground search strategies as determined by specific project requirements i.e., terrain, vegetation cover, and time frames. Records sites and monitors affected sites during project activities. Processes and analyzes archaeological materials in preparation for report writing. Prepares Cultural Resource Inventory reports and site forms, and enters site and inventory information into databases and onto GIS maps. May serve as a work crew leader.

**Biological Science Technician, Fish (GS-0404-5/6/7)**

These positions are part of the Timber Planning fisheries crew on the Thorne Bay Ranger District. The technicians on the crew will be assisting the Fish Biologist in the collection, organization, and analysis of fisheries data in preparation for natural resource management on Prince of Wales Island. The fish technicians will organize and maintain gear and equipment; prepare data sheets, GPS units, iPads, and maps for survey work; conduct a variety of surveys related to the protection and management of aquatic resources including fish passage, stream inventory, stream productivity, stream utilization, physical and biological characteristics, and habitat improvements or rehabilitation programs; and process, organize, and update fisheries data using Microsoft Excel, ArcGIS, ArcGIS Online, and apps like Collector and Avenza Maps.

**Biological Science Technician, Plants (GS-0404-5/7)**

These positions are based on the Thorne Bay Ranger District and serve as a technical assistant to the Botanist in the collection, organization, and analysis of data for botanical species and plant habitats on the Thorne Bay and Craig Ranger Districts. Conducts and documents surveys for rare and invasive plants. Collects inventory data to determine species identity, population characteristics, environmental conditions, and factors affecting the vigor and extent of the species and their habitat. Technicians will



**2017 Temporary/Seasonal Positions  
USDA Forest Service, Southeast Alaska  
Tongass National Forest  
Thorne Bay/Craig Ranger Districts**



complete datasheets, utilize GPS units and be responsible for maintaining field gear. Uses computer systems and associated software for recording, organizing, storing, and analyzing data. Provides data to the Botanist after checking for discrepancies and inconsistencies. Applicants should have experience identifying vascular plants to species.

**Biological Science Technician, Soil and/or Natural Resources (GS-404-4/5/6/7)**

These positions are located on the Tongass National Forest, Thorne Bay or Craig Ranger Districts on Prince of Wales Island in Southeast Alaska. The positions will be assisting the Soil Scientist in the collection, organization, and analysis of soil and wetland data in preparation for natural resource management on Prince of Wales Island. Technicians will organize and maintain gear and equipment; prepare data sheets, GPS units, and maps; keep records of data; compile and summarize the data obtained from surveys and monitoring. Applicants should have soil pedology and/or soil judging experience.

**Biological Science Technician, Wildlife (GS-0404-5/7)**

These positions are part of the Timber Planning wildlife crew on the Thorne Bay or Craig Ranger District. The crew will be assisting the Wildlife Biologist in the collection, organization, and analysis of wildlife data in preparation for natural resource management on Prince of Wales Island. The crew will organize and maintain gear and equipment; conduct a variety of surveys related to the protection and management of wildlife resources including surveys for specific animals or birds, habitat improvements; and process, organize, and update wildlife data using Microsoft Excel, ArcGIS, and ArcPad. Lead crew person (GS-7) will prepare data sheets, GPS units, and maps for survey work and be the one primarily responsible for data entry. Secondary crew members (GS-5) will be assistants to the lead. They will have many of the same duties in the field.

**Biological Science Technician (Fish and Wildlife) GS-404-5/7**

Independently, or as part of a team, participates in procedural wildlife, fish, and habitat restoration related assignments where methods and techniques are well established. Conduct wildlife surveys, which may include; raptor, seabird, toad, bat and fish surveys. Conducts routine maintenance for wildlife openings, and assist in pre-commercial thins benefiting wildlife. Cleans and maintains fish passage structures, and post restoration monitors fish populations. Maintains records of investigations as requested by team leader or supervisor. The supervisor or team leader makes sure assignments are completed; and information is developed; that the methods used in securing and verifying data are acceptable; and that use of guidelines are technically-accurate and in accordance with agency guidelines. Under supervision, prepares data summaries in proper format. Summarizes data obtained from field collections using prescribed statistical procedures. Formulates and orders data as directed and prepares data for computer use. May occasionally serve as a crew leader on designated projects.

**Forestry Technician, Timber Sale Preparation (GS-462-4/5/6)**

Forestry Technician positions working with the timber sale preparation team are located in Thorne Bay and Craig Ranger Districts. Forestry Technicians will be tasked with assisting foresters with timber sale preparation by conducting field work among a variety of old growth forest types and plant communities in



**2017 Temporary/Seasonal Positions  
USDA Forest Service, Southeast Alaska  
Tongass National Forest  
Thorne Bay/Craig Ranger Districts**



variable terrain and weather conditions on Prince of Wales Island. Duties will include conducting variable plot inventories, identifying unit and or stand characteristics including site conditions, plant associations, stand structure, decay and damage by various agents. Additionally, duties will include old growth stand reconnaissance, logging systems identification, timber volume estimation, and assessing logging/skid road design. Forestry Technicians will utilize forest mensuration, GPS, and data logging equipment on a regular basis in conducting field work. A component of the Forestry Technicians duties will include stand and or unit level reporting (GS-4/5/6), as well as data transfer and management utilizing computer systems and software such as Microsoft Office, ArcGIS and ArcPad (GS-5/6). Lead crew members (GS-5/6) may provide daily guidance and data management as directed in addition to duties associated with the Forestry Technician.

**Forestry Technician (Forestry/Silviculture) (GS-462-5/7)**

These positions are located on the Craig Ranger District and are part of the timber planning crew. The crew will assist the planning forester and silviculturist in the collection, organization, and analysis of forestry data in preparation for natural resource management on Prince of Wales Island. They will organize and maintain gear and equipment; prepare data sheets, GPS units, and maps for survey work; perform silvicultural stand exams, unit and stand recon for logging systems, access, volume, defect, disease, species composition; determine other resource concerns related to projects; and process, organize, and update forestry and silvicultural data using computer systems and associated software such as Microsoft Excel, ArcGIS, and ArcPad. Lead crew members (GS-7) will be the ones primarily responsible for data entry and GIS analysis, which may include the ability to create database reports, digitize and edit geospatial features, edit and append geospatial attribute data, and produce maps or display geospatial attribute information. Secondary crew members (GS-5) will primarily be assistants to the lead crew person. They will have many of the same duties once in the field.

**Forestry Technician (Recreation), GS-462-05**

These positions provide support to the recreation program on the Craig and Thorne Bay Ranger Districts. Duties primarily focus on maintenance of recreation facilities and trails, which include 19 rental cabins, 2 campgrounds and 72 miles of trail. Most work sites occur along the road system, but some are only accessible by boat or float plane.

**Area Description:**

Prince of Wales Island is approximately 40 air-miles from Ketchikan, Alaska. It is accessed via the Inter Island Ferry or by charter float plane. The community of Craig (approximately 1200 people) is remote with minimal amenities; however, there is a grocery store, library, sports shop, gas station, 2 pizza places, a couple restaurants and a community gym and aquatic center. Thorne Bay is smaller (population 500) with fewer amenities, but it does provide a tight knit community. Thorne Bay has a grocery store, harbor, hardware store, library, restaurant, and convenience store. There are hundreds of miles of roads on Prince of Wales, most unpaved. Recreation opportunities are abundant with water-based activities such as



**2017 Temporary/Seasonal Positions  
 USDA Forest Service, Southeast Alaska  
 Tongass National Forest  
 Thorne Bay/Craig Ranger Districts**



boating and fishing being very popular. There is little development on the island. The setting is typical of southeast Alaska with abundant rain, rugged terrain, and dense old-growth forests.

**Outreach Contacts**

Archeology Technician (GS-0102-5)	Shona Pierce	(907) 826-3206	<a href="mailto:shonapierce@fs.fed.us">shonapierce@fs.fed.us</a>
Biological Science Technician (Fisheries) (GS-0404-5/6/7)	Carol Mahara	(907) 828-3226	<a href="mailto:cjmahara@fs.fed.us">cjmahara@fs.fed.us</a> cc: <a href="mailto:lgmaldonado02@fs.fed.us">lgmaldonado02@fs.fed.us</a>
Biological Science Technician (Plants) (GS-0404-5/7)	Ian Grinter	(907) 828-3229	<a href="mailto:igrinter@fs.fed.us">igrinter@fs.fed.us</a> cc: <a href="mailto:lgmaldonado02@fs.fed.us">lgmaldonado02@fs.fed.us</a>
Biological Science Technician (Soil/Natural Resources) (GS-0404-4/5/6/7)	Becki Reynolds	(907) 826-1621	<a href="mailto:beckilreynolds@fs.fed.us">beckilreynolds@fs.fed.us</a> cc: <a href="mailto:lgmaldonado02@fs.fed.us">lgmaldonado02@fs.fed.us</a>
Biological Science Technician (Wildlife) (GS-0404-5/7)	Marla Dillman	(907) 826-1617	<a href="mailto:mdillman@fs.fed.us">mdillman@fs.fed.us</a> cc: <a href="mailto:lgmaldonado02@fs.fed.us">lgmaldonado02@fs.fed.us</a>
Biological Science Technician (Fish/Wildlife) (GS-0404-5/7)	Thomas Doolittle	(907) 826-1608	<a href="mailto:thomascdoolittle@fs.fed.us">thomascdoolittle@fs.fed.us</a>
Forestry Technician (Timber Sale Preparation) (GS-0462-4/5)	Aaron Petty	(907) 828-3230	<a href="mailto:aaronpetty@fs.fed.us">aaronpetty@fs.fed.us</a> , cc: <a href="mailto:nwreynolds@fs.fed.us">nwreynolds@fs.fed.us</a>
Forestry Technician (Forestry-Silviculture) (GS-0462-5/7)	Mike Sheets/ Garry Brand	(907) 826-1624/ (907) 826-1638	<a href="mailto:rsheets@fs.fed.us">rsheets@fs.fed.us</a> , <a href="mailto:gbrand@fs.fed.us">gbrand@fs.fed.us</a> cc: <a href="mailto:lgmaldonado02@fs.fed.us">lgmaldonado02@fs.fed.us</a>
Forestry Technician (Recreation) GS-462-5	Scott Leslie	(907) 826-1633	<a href="mailto:sjleslie@fs.fed.us">sjleslie@fs.fed.us</a>

**Limited housing is available for seasonal positions on a first come, first served basis.**



**2017 Temporary/Seasonal Positions  
 USDA Forest Service, Southeast Alaska  
 Tongass National Forest  
 Thorne Bay/Craig Ranger Districts**



**OUTREACH NOTICE FORM  
 Tongass National Forest  
 Craig and Thorne Bay  
 Summer 2017, Temporary Forestry, Biological, and Archeology Technician positions**

**Please respond no later than January 15, 2017**

If you are interested in any of these temporary positions please complete this form and send to the appropriate outreach contact noted on the previous pages.

**PERSONAL INFORMATION:**

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Address:** \_\_\_\_\_ **Phone:** \_\_\_\_\_  
 \_\_\_\_\_ **E-Mail:** \_\_\_\_\_  
 \_\_\_\_\_

**Which technician series are you qualified for and interested in:**

**Archeology:** (GS-0102-5) \_\_\_\_\_ (GS-0102-7) \_\_\_\_\_  
**Fisheries:** (GS-0404-5) \_\_\_\_\_ (GS-0404-6) \_\_\_\_\_ (GS-0404-7) \_\_\_\_\_  
**Plants:** (GS-0404-5) \_\_\_\_\_ (GS-0404-7) \_\_\_\_\_  
**Soil:** (Natural Resources/Soil GS-0404-4) \_\_\_\_\_; (GS-0404-5) \_\_\_\_\_ (GS-0404-6) \_\_\_\_\_; (GS-0404-7) \_\_\_\_\_  
**Wildlife:** (GS-0404-5) \_\_\_\_\_ (GS-0404-7) \_\_\_\_\_  
**Fisheries/Wildlife:** (GS-0404-5) \_\_\_\_\_ (GS-0404-7) \_\_\_\_\_  
**Forestry – Timber Sale Prep:** (GS-462-4) \_\_\_\_\_ (GS-462-5) \_\_\_\_\_ (GS-462-6) \_\_\_\_\_  
**Forestry – Silviculture:** (GS-462-5/7) \_\_\_\_\_  
**Forestry – Recreation:** (GS-462-5) \_\_\_\_\_

**Are you currently a federal employee?** Yes \_\_\_\_\_ No \_\_\_\_\_

**If yes, what is your current title/series/grade/location and type of appointment:** \_\_\_\_\_



**2017 Temporary/Seasonal Positions  
USDA Forest Service, Southeast Alaska  
Tongass National Forest  
Thorne Bay/Craig Ranger Districts**



**Briefly describe why you will be a quality candidate for this position:**