

CSFS Field Office Seasonal Position Announcement

-Colorado State University



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Position Title: Five (5) Forester (Seasonal) positions

Location: CSFS-Franktown Field Office-Franktown, Colorado (1 seasonal position)
CSFS-Golden Field Office-Golden, Colorado (1-2 seasonal positions)
CSFS-Fort Collins Field –Fort Collins, Colorado (1 seasonal position)
CSFS-Boulder Field Office-Boulder, Colorado (1 seasonal position)

Hourly Pay Rate: \$15-\$18 per hour, starting rate commensurate with experience

Employment Dates: 6 months (up to 9 months, subject to available funding)-normal work schedule is 40 hours/week.

- **Franktown**-May 15-Oct. 30, 2020 with option to extend to Dec. 20, 2020 (Start Date Negotiable)
- **Golden**-May 1-October 30, 2020 (Start Date Negotiable)
- **Fort Collins**-March 30-September 25, 2020
- **Boulder**-May 1-October 30, 2020

Closing Date: Applications will be considered until positions are filled; however, materials should be received by:

Franktown Field Office by March 15, 2020 for full consideration.

Golden Field Office by March 30, 2020 for full consideration.

Fort Collins Field Office by March 15, 2020 for full consideration.

Boulder Field Office by March 15, 2020 for full consideration.

Minimum Requirements:

- Must have a valid driver's license or the ability to obtain a driver's license by the employment start date
- Pursuing or completed degree in forestry or related natural resources field
- Ability to operate a manual transmission vehicle
- Ability to operate 4-wheel drive vehicles in variable weather and road conditions
- Ability to (or willingness to learn how to) operate chainsaws/misc. logging equipment, forestry equipment, and perform strenuous outdoor work in a variety of weather conditions
- Ability and willingness to work long hours with occasional evening duties (work based on a 40-hour work week).
- Ability to follow directions and specific training techniques to achieve field office project and program goals.
- Demonstrated ability to work as a member of a team and independently.
- Proficiency in the use of GPS technology and functions (Juno's, Garmin, Avenza etc.)
- Proficiency in the use of Arc Map and Arc Pad applications

Conditions of Employment:

- This position requires hiking and carrying field equipment most hours of the workday
- The employee should be able to work in adverse weather conditions, steep/rough terrain, and with minimal supervision.

Preferred Experience:

- The successful applicants will be self-directed, innovative, capable of working in teams, and independently. They should be able to demonstrate enjoyment in working with people and respect different viewpoints. Of special interest are applicants with excellent verbal and written communication and interpersonal skills, which are critical to the mission of the Colorado State Forest Service. Additionally, skills and experience with the following items are desirable:
 - Ability to communicate effectively both verbal and written
 - One season of field experience
 - National Wildfire Coordinating Group (NWCG) S130/190 Wildfire Training
 - Experience in the utilization of MS Word, Excel, PowerPoint, internet, e-mail, GPS, and ArcGIS
 - Experience and knowledge of western United States forest management techniques in at least some of the following areas:
 - Forest Inventory skills (dbh, height, age, health etc.)
 - Forest management plan writing
 - Knowledge of basic forestry concepts: harvesting, thinning, defensible space.
 - Project layout-boundary delineation, flagging, and tree marking per specific prescriptions.
 - Basic insect and disease identification
 - Experience with maintaining and tracking field data using Arc Map, Excel and FVS:
 - Ability to regularly organize and track field data to ensure accuracy and consistency.
- Ability to perform basic data analysis operations on field data collected showing results and summaries using graphs, charts and basic reporting techniques.
- Experience operating and maintaining chainsaws.

Duties and Responsibilities:

Franktown Field Office:

- Project specific work that will include helping to manage the Chatfield State Park monitoring project (monitoring and data collection, tree health, hazard trees, forest gridding, tree marking and GPS etc.).
- Assisting with data gathering and analysis for monitoring plots.
- Assisting with Denver Water survival tree plots inventory at Cheesman Reservoir.
- Cruising and data collection for forest-wide inventory
- Assisting with project layout - cruising, boundary delineation, and tree marking
- Various GPS and GIS applications
- Other duties as assigned

Golden Field Office:

- Assist with development of Forest Management Plans on private land for the purpose of forest restoration, forest health, and wildfire mitigation. Duties may include but are not limited to forest inventory data collection using standard forest mensuration equipment, data collection and analysis using GPS, ArcPad, Forest Vegetation Simulator, ArcGIS software, Microsoft Excel, and drafting of the plan in Microsoft Word.
- Assist with Forest Management Plan implementation through wildland fuels reduction thinning and fuel break maintenance. This may include use of a chainsaw, planting trees, and moving/piling slash
- Assist the Franktown Field Office with the Chatfield State Park monitoring project and other duties for approximately 1/3 of the work week
- Assist with fuels reduction and forest management project layout and inventory data collection on multiple project sites
- Routine maintenance of field equipment and CSFS facilities, including grounds maintenance, building repairs, equipment cleaning, and snow removal
- Other duties as assigned

Fort Collins Field Office:

- Assist in preparing forest management plans for private forest landowners
- Day travel to field sites to conduct forest inventory (work vehicle provided)
- Use of standard forest mensuration equipment to collect and record forest stand data
- Office use of computer applications and GIS/GPS technology
- Report writing
- Other duties as assigned

Boulder Field Office:

- Assist with development of Forest Management Plans on private land in prioritized watersheds for the purpose of forest restoration, watershed resiliency, forest health, and wildfire mitigation. Duties may include but are not limited to: forest inventory data collection using standard forest mensuration equipment, data collection and analysis using GPS, ArcPad, Forest Vegetation Simulator, ArcGIS software, Microsoft Excel, western tree/shrub identification, insect and disease identification, and technical writing skills to draft plans in Microsoft Word.
- Assist with fuel reduction and forest management project layout on private and public land – boundary delineation and tree marking.
- Assist other field offices in need of inventory data collection, project layout, wildland fuels reduction thinning and fuel break maintenance. This may include use of a chainsaw, planting trees, and moving/piling slash
- Routine maintenance of field equipment and CSFS facilities, including grounds maintenance, building repairs, equipment cleaning, and snow removal
- Other duties as assigned

To Apply:

Please send electronic versions of the application materials to the email addresses below:

Resume, cover letter, and three (3) professional references

For questions regarding the position, please contact:

Franktown Position: Meg Halford 303-660-9625; meg.halford@colostate.edu

Golden Position: Clint Sawyer 303-279-9757 x 303; clint.sawyer@colostate.edu

Fort Collins Position: Mike Hughes 970-491-8453; michael.hughes@colostate.edu

Boulder Position: Dan Allen 303-358-7202; Daniel.allen@colostate.edu

A copy of this announcement is posted on the CSFS website at: <http://csfs.colostate.edu/employment>

CSU is an EO/EA/AA employer. Colorado State University conducts background checks on all final candidates.