



The Modoc National Forest is filling one botany technician position in conjunction with a grant from Modoc County located in Alturas, CA. Housing may be available in Alturas for the duration of the season. The incumbent is responsible for performing a variety of recurring and moderately complex duties in support of ecological management activities on forest or prairie/rangeland ecosystems. This position performs a variety of tasks relating to native plants surveys and monitoring, invasive plant control and monitoring, native plant restoration, pollinator program support, or noxious weed control program.

Duties include:

Plant surveys

Conducting surveys of native and Threatened, Endangered and Sensitive species in project areas. This may entail collecting plant specimens and samples. Keeps records of all data and uses GIS to create maps of survey areas. Uses botanical key and microscopes to identify plants encountered during field surveys. Compiles and summarizes the vegetation types obtained from surveys. Duties may also include updating the Modoc National Forest herbarium.

Invasive plants & noxious weeds control

Identifies invasive non-native plants using various field guides or botanical keys, surveys for target plants, collects and assesses data on infestation location and status, and treats invasive plant infestations. Treatments primarily involve hand-pulling, or using hand tools, power tools, mowers, and other standard control methods.

Performs highly physical labor and daily hiking often to remote locations in rugged terrain under possible adverse weather conditions. Uses global positioning systems, aerial photographs, topographic maps, Geographic Information Systems (GIS), or compass in navigation. A portion of time may be dedicated to data entry and other duties in a laboratory or office setting.

Contact information:

For more information, please contact Genevieve Harman at genevieve.l.harman@usda.gov or by phone 530-708-0500.

To apply to the position, please contact Laura Snell, County Director and Livestock & Natural Resources Advisor, at lksnell@ucanr.edu or by phone 530-233-6400.