Summer Botany Work on Modoc National Forest

The Modoc National Forest is looking for up to 4 qualified field botanists and 2 weed crew members for summer 2011. The employment extends from May through September (start and end dates are flexible). The positions are based out of the Forest Supervisor's Office in Alturas, CA, and will work throughout the 1.6 million acre forest. Plant habitats include red fir, whitebark pine, and mixed conifer forests; pumice flats; sagebrush and juniper covered lava flows; vernal pools; and fens. Excellent opportunity to learn a diverse flora from Modoc Plateau, Great Basin, and Southern Cascades floristic provinces. Over 1200 plant species occur on the Forest, including 2 federally listed, 27 sensitive, and 55 watch list species. For information on Modoc National Forest visit: http://www.fs.fed.us/r5/modoc/

Job descriptions and Qualifications:

Botany Surveying (GS-5, $15.00/hour): Botanists conduct field surveys for threatened, endangered, sensitive, and watch list plants. Surveys require documenting locations using GPS and topographic maps, and maintaining field records.
Desired Skills: Must be able to identify plants to species using dichotomous keys, and have completed a plant taxonomy or systematics course. Familiarity with California or Great Basin flora a plus. Must be able to navigate cross-country using map and compass. GPS and GIS skills are helpful. Must be physically able to work long days in rough terrain, walking 5-10 miles per day.

Weed Crew (GS-4, $13.41/hour): Weed crews locate and manually remove invasive plants, document weed locations using GPS and topographic maps, and maintain field records of treatments.
Desired Skills: Ability to identify plants, and to perform strenuous physical labor in hot weather conditions and rough terrain. GPS, GIS and navigational skills are helpful.

Basic Qualifications:
- GS-4: Minimum 2 years college with 12 semester hours of science/technical courses, or 6 months general experience plus 6 months specialized experience at GS-3 level.
- GS-5: Bachelor’s degree with 24 semester hours of science/technical courses, or 1 year specialized experience at GS-4 level, or a combination of education and experience.
- Over 18 years of age, and a U.S. Citizen

To Apply:
Apply through the automated Forest Service job application site, AVUE: https://www.avuedigitalservices.com/usfs/applicant.html

For Botany Surveying Positions, apply for: Biological Science Technician (Plants) OCRT-404-5-PLANT-DT

For Weed Crew Positions, apply for: Biological Science Technician (Plants) OCRT-404-4-PLANT-DT

NOTE: You must list Alturas, CA as one of your top nine location choices to be considered for these positions. Please include college transcripts with applications.

For more information contact: Judy Perkins, Forest Botanist, Modoc National Forest, 800 W. 12th Street, Alturas, CA 96101; jperkins@fs.fed.us; (530) 233-8827.

APPLICATION DEADLINE: FEBRUARY 28, 2011