

Neal Smith National Wildlife Refuge 2013 Refuge Vegetation Management Internships

Friends of the Neal Smith National Wildlife Refuge is sponsoring several internships at Neal Smith National Wildlife Refuge for 2013. Neal Smith National Wildlife Refuge is a unique ecological restoration project featuring endangered tallgrass prairie and oak savanna ecosystems. Located 20 miles east of Des Moines, near Prairie City, Iowa, it is one of the first large-scale prairie reconstruction projects ever attempted. Since its inception in 1990, the 5600-acre Refuge has become home to hundreds of prairie plant species; re-introduced bison, elk, and regal fritillary butterflies; rare grassland birds; and a plethora of undesirable weedy and/or invasive native and non-native species.

Duties: Refuge Vegetation Management interns are an important part of the prairie and savanna restoration work. Duties will include locating, mapping, monitoring and controlling weedy and/or invasive species. Control methods will typically include mechanical and chemical means. Fall interns may be involved in prescribed fire control activities.



Benefits: The internship will run 9 - 12 weeks, with interns needed from June through November. The intern will receive a stipend of \$2880 to \$3840 for 9-12 weeks. Housing will not be provided, but nearby housing is available for rent. Refuge staff will work with students to fulfill internship credit requirements at individual universities. Non-students are also eligible to apply.

Qualifications: Internships are available to any qualified person 18 years or older with a valid driver's license. Refuge Vegetation Management interns must have an interest in native plants and a desire to learn about prairie and savanna ecosystems and restoration. Must enjoy working outdoors and be willing to do physical work outside during hot, humid weather, and tolerate stinging and biting bugs and plants and other discomforts of working in nature. Refuge Vegetation Management interns must obtain an Iowa certified pesticide applicator's license prior to employment. Selected interns will be provided study materials and reimbursed for test fees. Interns must also be able and/or willing to learn the safe operation and maintenance of brush mowers, brushcutters, backpack sprayers and other tools of the trade. Most important are an interest in prairie restoration, enthusiasm, and a good work ethic. Other desirable skills include experience in plant identification, GPS, basic computer, problem solving, communication, and teamwork.

To Apply: Submit the following: 1) a one-page **cover letter** describing why you would like to participate in this internship program and what you hope to gain from this experience, **including dates you are available**, 2) a detailed **resume** noting education, experience, and skills, including 3 references and their phone numbers, and 3) a **letter of recommendation** written by an educator or employer. For Refuge Vegetation Management Internships, information should be sent to: Richard Hager, Wildlife Refuge Specialist, Neal Smith NWR, P.O. Box 399, Prairie City, IA 50228.

Intern applications including letters of recommendation must be **received by** February 18, 2013.

For additional information visit <http://www.tallgrass.org> or <http://www.fws.gov/midwest/nealsmith/> or contact Richard Hager at (515) 994-3400. Neal Smith National Wildlife Refuge is an Equal Opportunity Employer.