



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Moosehorn National Wildlife Refuge
103 Headquarters Road Suite 1
Baring, ME 04694

Biological Aide - Wildlife

Moosehorn National Wildlife Refuge protects more than 28,000 acres of migratory bird habitat in Eastern Maine. Refuge lands are rich in diverse habitats and wildlife. Public uses include hunting, fishing, wildlife observation, photography, environmental education and interpretation.

Dates: Late May - August 2007. (Starting and ending dates are somewhat flexible). Generally 5-6 days per week, up to 13 weeks. Hours of work vary: position requires substantial work during early mornings, evenings, and some nights and weekends. Position includes \$250 / week subsistence allowance plus communal housing. College credit available, arrange details through your university and state intention to earn credits in your cover letter. This position may be terminated at any time due to lack of work, lack of funds or as the needs of the Service dictate.

Duties: Wildlife Inventory, Monitoring, and Banding (60%). Work with refuge staff to: complete field study of the effects of water level manipulations on avian use of wetlands, including sampling of aquatic invertebrates and plants, and weekly surveys of avian use of wetlands; surveys of breeding landbirds, grassland birds, marsh and waterbirds; conduct waterfowl surveys during crepuscular periods from elevated tree stands; conduct capture (trapping, mist netting, and spotlighting at night) and banding of American woodcock and waterfowl; construct traps of wire, wood, and other materials; monitor vernal pools; and analyze and classify habitats at various survey points.

Habitat management and GPS Mapping (25%). Assist refuge staff with: identification and mapping of invasive plant species; use GPS to gather coordinates of invasive plant populations. Inventory habitats and mark timber harvest boundaries; and data entry. Opportunities to either learn or utilize GIS skills.

Other Duties as Assigned (15%). Assist refuge staff with: refuge's marsh and water, forest, grassland, and fire management programs and visitor services. Routine maintenance tasks.

Qualifications:

- 1) Knowledge of wildlife biology and environmental science aspects of natural resource management through course work and/or experience. Knowledge and ability of bird identification and botany, particularly of birds and plants native to this region. Bird banding experience, mechanical or carpentry skills, and canoeing or kayaking experience a plus.
- 2) Ability to communicate clearly and effectively verbally and in writing.
- 3) Ability to work independently and with other individuals.
- 4) Ability to use computer programs (Excel, Word, ArcGIS) to enter data and draft documents.
- 5) Willingness to work in difficult conditions, including temperature extremes, early mornings, late evenings, rainy nights, biting insects, and rough terrain, and spend long hours working in the field.
- 6) Ability to operate two and four wheel drive vehicles. A valid driver's license is required.



Application Procedures:

Submit a resume. Be sure you provide all of the information requested below:

Personal Information: Full name, mailing address (with zip code), day/evening telephone numbers (with area code), Social Security Number.

Education: High school name, city, state and zip code, date of diploma or GED. Colleges and/or universities attended, city, state and zip code. Major field(s) of study. You must provide a copy of your most current college transcript.

Work Experience: For each paid or non-paid position held related to the job for which you are applying, include: job title, duties and accomplishments, hours per week, starting and ending dates of employment (month and year), employer's name and address, and salary.

Other Qualifications: Job-related training courses, job-related skills, certificates, honors and awards.

References: Names and telephone numbers of three (3) references familiar with your work or academic abilities.

Qualifications: In a separate brief statement, address how you meet the qualifications (1-6) listed above.

Materials submitted as part of your application will not be returned. For additional information, call Maurry Mills or Andrew Weik, Refuge Biologists, at (207) 454-7161.

Mail Complete Application to:

Moosehorn National Wildlife Refuge
103 Headquarters Road Suite 1
Baring, ME 04694

Mailed application must be postmarked by April 9, 2007

Or

Email complete application to:

Maurice_Mills@fws.gov

by 5:00 pm April 11, 2007

