State of Washington Dept. of Fish and Wildlife invites applications for the position of:



Fish & Wildlife Biologist 2 *2013-02177W

SALARY: \$3,117.00 - \$4,088.00 Monthly

OPENING DATE: 02/25/13

CLOSING DATE: 03/05/13 11:59 PM

DESCRIPTION:



To preserve, protect and perpetuate fish, wildlife and ecosystems while providing sustainable fish and wildlife recreational and commercial opportunities.

Vision

Conservation of Washington's fish and wildlife resources and ecosystems.

Additional Salary Information

The salary range reflects a 3% salary reduction for state employees over the 2011-13 biennium, which was passed by the Legislature effective July 1, 2011 through June 29, 2013.

FISH & WILDLIFE BIOLOGIST 2 (Non-Permanent) Season employment April 16, 2013-September 30, 2013

The Washington Department of Fish and Wildlife (WDFW) is dedicated to protecting native fish and wildlife, and providing sustainable fishing, hunting and wildlife viewing opportunities for millions of residents and visitors. Working throughout the state, WDFW's employees—field biologists, enforcement officers, land stewards, lab technicians, customer service representatives and others—manage hundreds of fish and wildlife species, maintain nearly a million acres of public wildlife lands, provide opportunities for recreational and commercial fishing, wildlife viewing and hunting, protect and restore habitat and enforce laws that protect fish and wildlife resources.

This position supports the department's conservation goals by collecting data essential to inform WDFW on the status of Prairie-Oak Species of Greatest Conservation Need (SGCN), and the effects and effectiveness of habitat management efforts for these species, including nine butterfly and two bird WA SGCNs. This work is one component of the State Wildlife Grant, *Conserving State Strategy Species in PNW Prairie-Oak Habitats: a Bi-State Partnership.*

The Department of Fish and Wildlife is recruiting to fill one on-call (part-time) non-permanent Fish and Wildlife Biologist 2 position located in the Wildlife Program, Diversity Division. The duty station is Olympia, Washington, with travel in the localized area, and a few multi-day trips to the northern area of the Olympic Peninsula.

DUTIES:

- Organize and conduct field surveys and behavioral observations for 9 Prairie-Oak SGCN butterflies on 15 sites in Clallam and Thurston Counties.
- Analyze and interpret butterfly survey data. Create survey effort records and digital maps. Prepare detailed annual report.
- Conduct field surveys for Prairie-Oak birds, including a focal SGCN species, Oregon vesper sparrow.

QUALIFICATIONS:

Required Qualifications

- A Bachelor of Science degree in biology, ecology, zoology, environmental science, or related field of study.
- Two field seasons (minimum of 1 month each year) conducting surveys and collecting behavioral observations of butterflies, including skippers (Subfamily Hesperiinae) in the field.
- Ability to search for and identify south Puget Sound prairie butterflies by sight in the field.
- Ability to complete systematic, detailed searches of vegetation and locate small objects (butterfly larvae/eggs).
- Experience identifying grassland plants and grasses.
- Experience systematically conducting repeated surveys for focal species and maintaining detailed documentation.
- Ability to conduct audio field surveys for birds.
- Experience with a GPS unit, Arc GIS, Arc Map, or other GIS software in a work-setting.
- · Ability to work independently in remote locations.
- Ability to work as part of a team without direct supervision.
- Ability to coordinate and lead a small field crew that conducts multiple tasks.
- Ability to plan and execute a complicated, ever-changing project survey plan.
- Experience synthesizing quantitative information and writing reports describing project objectives, methods, and research findings.
- Capable of working 6-8 hours a day outdoors under all weather conditions.

Preferred/Desired Qualifications

- Experience searching for and identifying south Puget Sound prairie butterflies by sight in the field.
- Experience identifying common South Puget Sound prairie plants.
- Experience conducting searches for insect larvae or eggs.
- Experience conducting and directing a field research project including making and implementing decisions regarding protocols, without having to have approval from a supervisor.
- Experience directing the work of field assistants, including assigning tasks and training.
- Experience working independently in remote locations.
- Education or experience in insect or wildlife-related conservation including: interpreting insect behavior, and assessing threats and interpreting impacts to threatened or endangered wildlife (including insects).

Experience is based on full time equivalency (i.e., 40 or more hours/week). Part time work is prorated (e.g., 20 hours/week for 6 years = 3 years of experience). Do not count experience that was a part of your educational requirements.

*College course work involving major study in biology, zoology, fisheries, chemistry, natural sciences, or closely allied field will substitute, year for year, for experience, provided course work includes at least six semester or nine quarter hours of natural science classes.

A valid Washington or other State Driver's License

SUPPLEMENTAL INFORMATION:

Working Conditions

This position requires a flexible work schedule. The field work is weather dependent and may require working some long days, and potentially weekend days and holidays. Work may be performed independently or as part of a team; work may be routine and at times tedious. Field work occurs in prairie environments (with little shade) and uneven walking surfaces in the south Puget lowlands, and in steep-sloped, rocky, forest openings in the south and north Puget Sound, including on privately owned and state managed lands, and the Olympic National Forest. This position will require daily travel to field study sites located within 35 miles of assigned work location, and several multi-day trips to the northern area of the Olympic Peninsula.

Union

This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish & Wildlife, and the Washington Association of Fish and Wildlife Professionals (WAFWP). As a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

To apply for this position you MUST complete your profile at www.careers.wa.gov and attach the following to your profile before completing the online application:

- A cover letter describing how you meet the qualification of his position (generic cover letters will not be accepted)
- A current resume (please make it succinct)
- · Three professional references (personal references do not count as professional references)

Please note: Failure to follow the above application instructions will lead to disqualification. E-mailed documents will not be accepted in lieu of attaching your documents to the online profile.

Upon submission of your online application, you will immediately receive a confirming e-mail. You will then be notified via e-mail of your status during the process. In addition to the e-mail notifications, you can check the status of your application at any time by visiting your online profile at www.careers.wa.gov. Due to the high volume of applications that we receive, we ask your understanding and encourage you to use the online process and avoid calling for information.

The Department of Fish and Wildlife is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, ethnic, sexual orientation and gender identify diversity. Women, racial and ethnic minorities, persons of disability, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities are encouraged to apply. Persons needing accommodation in the application process or this announcement in an alternative format may call (360) 902-2276 or Telecommunications Devise for the Deaf (TDD) at (800) 833-6388.

Fish & Wildlife Biologist 2 *2013-02177W Supplemental Questionnaire

- * 1. Describe your experience conducting field surveys and collecting behavioral observations of butterflies, including skippers (subfamily Hesperiinae)
- * 2. Describe your experience searching for and identifying south Puget Sound prairie butterflies by sight in the field.
- * 3. Briefly describe your experience identifying grassland plants and grasses.
- * 4. Briefly describe your ability to conduct surveys identifying birds to species by call and song.
- * 5. Briefly describe your experience with a GPS unit, Arc GIS, Arc Map, or other GIS software in a work-setting.
- * 6. Briefly describe your ability to work independently in remote locations, and to work as

part of a team without direct supervision.

*	7.	Briefly describe your ability to coordinate and lead a small field crew that conducts multiple tasks, and to plan and execute a complicated, ever-changing project survey plan.
*	8.	Briefly describe your experience synthesizing quantitative information and writing reports describing project objectives, methods, and research findings.
*	9.	Have you been convicted of a misdemeanor or felony within the last (10) years? (Answering yes will not automatically bar you from employment) Yes No
* 1	0.	Do you have a valid Washington State, or other state, driver's license? (If selected for an interview, you may be asked to furnish your license and driving record.) Yes No
* 1	1.	Please verify that you have included the following information in your online application: 1) A chronological resume OR a completed online profile that includes education and employment history 2) A detailed cover letter describing how you meet the qualifications for this position. 3) Three professional references. 1 Yes 1 No
* 1	2.	Please verify that you have completely answered supplemental questions 1 through 8. \square Yes \square No
* R	eq	uired Question