

Sutter-Yuba Mosquito & Vector Control District
701 Bogue Road
Yuba City, CA 95991
530-674-5456

JOB ANNOUNCEMENT

The Sutter-Yuba MVCD is announcing an opening for
Entomologist Aide

POSITION: Entomologist Aide

FILING PERIOD: February 23, 2018 through June 1, 2018

SALARY RANGE: \$12.00 per hour

STATUS: Temporary/Summer Work

APPLICATION: Filing Location:
Sutter-Yuba MVCD
P.O. Box 726
Yuba City, CA 95992

Definition

Position: Entomologist Aide

Nature of Work:

Under the general direction of the Manager and the direct supervision of the Entomologist, to assist in providing entomological services for the Sutter-Yuba Mosquito and Vector Control District and to do related work as required.

Illustrative Tasks:

- Services mosquito light traps, picks up collections, separates and identifies mosquitoes collected (involves microscope work).
- Makes CDC light trap and red box collections of adult mosquitoes for the virus surveillance program; processes and identifies (microscope work) those collections.
- Assists in obtaining blood samples from sentinel chicken flocks for the virus surveillance program. Also involves caring for and maintaining the chicken flocks.
- Assists in field collections, processing and testing of larval and/or adult mosquitoes using a variety of methods.

- Assists in experimental operations such as insecticide efficiency tests that involve some early morning and/or evening work.
- Assists in the entomology lab on an as needed basis in separating mosquitoes.
- Assists in the entomology lab including the cleaning, servicing and/or fabrication of materials and equipment.
- May also be assigned to assist in the maintenance and repair of buildings and grounds.
- Drives automobile equipment, such as pickup trucks, and keeps vehicle and equipment in a safe and clean condition.

KNOWLEDGE, ABILITIES AND SKILLS

- Knowledge of the duties and responsibilities of the Sutter-Yuba Mosquito and Vector Control District.
- Basic knowledge of biology or a related field is desired, but not required.
- Ability to keep accurate records and to read and write effectively.
- Ability to work cooperatively and effectively with other employees and the public.
- Ability to operate a vehicle observing legal and defensive driving practices.
- Ability to follow written and oral instructions.
- Ability to care for assigned vehicle by checking the fluid levels, keeping it clean, etc.
- Ability to work outside for long periods of time during the summer months, including weekends and evenings, in hot, humid weather; wade in bodies of water such as: rice fields, seepage areas and roadside ditches.
- Ability to collect, enter and maintain data using electronic or other related devices.

Physical Demands and Essential Duties

The position of Entomologist Aide will require work which is varied in nature. The Entomologist Aide:

- Must be sighted with the ability to demonstrate measurable depth perception.
- Minimum of single ear aided hearing.
- Ability to speak and write effectively in English.
- Ability to regularly operate a motor vehicle.
- Ability to regularly perform repetitive motion associated with sorting insect collections, microscope work and computer usage.
- Ability to occasionally manipulate small parts and tools.
- Ability to periodically bend at the knees and waist to perform repairs or make entomological collections.
- Ability to occasionally traverse uneven ground such as fields, dirt banks, stream banks, and shallow ponds.

- Ability to periodically lift objects weighing up to 50 pounds, such as chicken feed, while carrying for distances of up to 15 feet.
 - Ability to periodically assist in the lifting of objects weighing in excess of 60 pounds.
 - Ability to periodically climb ladders, stairs or fences.
 - Ability to periodically reach over head.
- ❖ Periodically = Activity or condition exists less than 25% of the time
 - ❖ Occasionally = Activity or condition exists 25-50% of the time
 - ❖ Regularly = Activity or condition exists 50-75% of the time
 - ❖ Frequently = Activity or condition exists more than 75% of the time

EXPERIENCE, EDUCATION and SPECIAL NOTES

Equivalent to graduation from high school. Completion of two years of community college with appropriate coursework in biology or entomology and/or work experience would be preferred.

Current California Driver’s License required. Must be insurable by the District's insurance carrier.

Must be at least 18 years old to handle chemicals or pesticides.

Upon employment, you will need to submit verification of your legal right to work in the United States.

WORKING CONDITIONS

Incumbent may be exposed to pesticides, chemicals, communicable diseases, rough terrain, vicious animals, poisonous plants and animals, and other health hazards, inclement weather conditions, or verbal confrontations from members of the public. The individual may be required to work non-standard work schedules including weekends and holidays.

Employee Signature: _____ Date: _____

An Equal Opportunity Employer