

**Biological Science Technicians (Plants and Honey bees):
ND, SD, and MN**

**5 Field Assistant Positions with USGS, Northern Prairie
Wildlife Research Center, Jamestown, ND**

Duration: May through September, 2018. Both start and end dates are flexible in order to accommodate current students as well as recently graduated students seeking longer-term appointments.



Projects: Honey bee health and ecology, plant-pollinator interactions

Salary: \$15.13 - \$20.96/hr, depending on qualifications. Housing is provided.

Description

We are seeking up to 5 Biological Science Technicians to fill positions that are in support of a honey bee research project led by the US Geological Survey at Northern Prairie Wildlife Research Center. The project goals are to determine how land-use conditions influence honey bee health and to quantify floral resources used by honey bees. Duty stations for these positions include North Dakota, South Dakota, and Minnesota. For a more detailed description of the project, please watch this brief video created during the 2015 field season. https://www.youtube.com/watch?v=3_O6RDdrfDc.

Knowledge and Skills Required for the Position

- At least two positions require general knowledge of honey bee natural history, so individuals with knowledge of basic beekeeping procedures are especially encouraged to apply. However, individuals with a general knowledge and a strong desire to learn about pollinators are also encouraged to apply.
- At least two positions require the ability to identify native and non-native forbs, invasive plants, and agricultural crops, so individuals with strong botanical skills and familiarity with plants of the northern Great Plains are especially encouraged to apply. However, individuals with a general knowledge of taxonomy and a strong desire to learn plant identification are also encouraged to apply.
- Familiarity with bee-capture techniques, such as sweep netting, is desirable.
- Must be able to carry field equipment (up to 40 pounds), collect pollen samples from honey bee colonies, spend long hours walking through uplands, and drive field vehicles.
- Proficiency with entering data in Excel.
- Ability to communicate with a wide variety of people, including scientists, land owners, and agricultural producers.
- Ability to work both independently and with others, as well as to companionably share living quarters with small groups of other technicians

- Must possess a valid state driver's license.

To Apply

All applicants must be a current university student or a recent graduate (that is, one that graduated within the 12 months prior to May 2018). Send your cover letter and resume, with at least 3 references, to Jill Shaffer (jshaffer@usgs.gov) by midnight January 29, 2018. Please clearly indicate your actual or anticipated graduation date and available start date and end date (if applicable) in your cover letter. Interviews may be conducted before the application deadline, so consider applying before the deadline.

Jill Shaffer, USGS, Northern Prairie Wildlife Research Center, 8711 37th St SE, Jamestown, ND 58401, jshaffer@usgs.gov, phone: (701) 253-5547