

JOB POSTING- FIELD ENTOMOLOGIST

Natural Resource Solutions Inc. (NRSI) is an environmental consulting firm with Canadian offices in Ontario and Alberta. NRSI is a well-respected firm that focuses on technical excellence in the field of ecology with experience working on a wide range of projects across Canada, including land developments, renewable energy, natural heritage planning, ecological restoration, research and monitoring, species assessments and recovery strategies. Our staff consists of terrestrial, wetland and aquatic biologists and ecologists with particular expertise in the identification and management of significant and sensitive natural features.

NRSI is currently seeking a qualified individual to complete insect surveys within pollinator-focused restoration areas. This restoration work is part of an initiative to provide guidance and seeds to 100 farmers in Alberta, Saskatchewan, and Manitoba resulting in 1-3 acres on each farm being converted to non-farmed pollinator habitat. In an effort to document pollinator use and diversity within a selection of these areas, we are currently seeking an experienced field biologist to conduct detailed insect inventories. 2020 will represent the third year of data collection at the selected study sites. The successful applicant will conduct monthly field sampling at 30 study sites across the three provinces and prepare specimens for shipment. NRSI will provide accommodations and associated travel expenses, including a rental vehicle, for the duration of the associated project field work.

It is anticipated that the successful applicant will be based in NRSI's Calgary office, however a home-base in Manitoba or Saskatchewan would also be considered an option. This is a part-time contract position with a start date of June 1, 2020. A minimum of 45 hours per month are guaranteed, the majority of which will be spent in the field.

The successful applicant will have a B.Sc in Biology or Environmental Sciences. A similar degree or demonstrated technical knowledge and/or training will also be considered. A valid driver's license and insurance eligibility is required.

The successful applicant will have skills and experience in the following areas:

- Demonstrated experience in completing a variety of insect surveys (e.g. pan traps, net sweeps, malaise traps, etc.), with particular emphasis on pollinator surveys. Other aspects of field survey experience, including vegetation identification surveys is an asset.
- Bumble bee and butterfly identification in the field. Other Hymenoptera (bees, wasps, sawflies, and ants), Coleoptera (beetles), and Diptera (flies) collected during sweep net and pan trap sampling must be properly preserved for shipment.
- Demonstrated experience coordinating and executing field monitoring programs.
- A desire and demonstrated ability to work independently.
- Demonstrated experience with specimen collection and preservation.
- Demonstrated experience in report writing, data entry and analysis.
- Familiarity with Microsoft Office, including Word and Excel.
- Demonstrated accuracy and attention to detail in all aspects of work.

Position Type	Contract (flexible hours)
Duration	June to September 30, 2020
Location	Calgary office. Field sites near Grand Prairie, Saskatoon, and Winnipeg
Salary	\$19-\$23 per hour (commensurate on experience)
Submission Details:	Please submit resume with cover letter and two references by email to Jessica Linton, Senior Manager (jlinton@nrsi.on.ca) with the subject line: "Ontario Field Entomologist Job Posting" by March 31, 2020. Please indicate your preferred work location(s) on your application or your willingness to relocate.

