



VOLUNTEER JOB DESCRIPTION

Rare Plant Survey

Information about plant communities is valuable for natural resource planning so the City of Fort Collins Natural Areas Program (NAP) needs help collecting information about plants in natural areas. Many rare plant populations have yet to be discovered.

Volunteers are invited to help discover and catalogue plant species through the 2011 Rare Plant Survey. The Natural Areas Program will be surveying for 10 plant species this year including: sweetflag (*Acorus calamus*), tufted loosestrife (*Lysimachia thyrsoiflora*), marsh bellflower (*Campanula aparinoides*), Front Range milkvetch (*Astragalus sparsiflorus*), Sprengel's sedge (*Carex sprengelii*), Ute ladies' tresses (*Spiranthes diluvialis*), pale blue-eyed grass (*Sisyrinchium pallidum*), threestamen waterwort (*Elatine triandra*), waterthread pondweed (*Potamogeton diversifolius*) and two-headed starwort (*Callitriche heterophylla*). Volunteers will be asked to participate in one or more survey days (24 total days will be offered). Survey dates will occur between May and July 2011 (weekdays and weekends, 8AM-4 PM). Survey volunteers will hike into natural areas with staff to look for rare plants. In many cases surveys will take place in areas that are currently closed to the public. If selected, volunteers may attend a general information training on May 14th from 9AM -11AM.

Qualifications:

- Background in botany, plant identification, taxonomy, plant ecology or related field.
- Ability to pay attention to detail.
- Physically able to walk a minimum of 5 miles over rough terrain.
- Physically able to continually bend over to place and pick up survey flags.
- Access to internet.
- Must have own transportation.

Responsibilities/ Commitment:

- Must attend training on May 14, 9 AM to 11 AM in Fort Collins.
- Independently communicate with team members.
- Report data to NAP staff
- Represent the Natural Areas Program in a professional manner.

To Apply:

Apply on-line by going to our website, www.fcgov.com/naturalareas and click on "Volunteer Opportunities"

Questions? Contact Susan Schafer, Education and Volunteer Coordinator
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