



Now Hiring!

Botanical Survey Technician



North Country Cooperative Invasive Species Management Area (NCCISMA) is seeking two Botanical Survey Technicians for the 2022 field season. These positions will primarily perform surveys, but may also assist with invasive species control and outreach, over a six county area in Michigan, including Lake, Mason, Mecosta, Missaukee, Osceola, and Wexford Counties

Job Description

- Employee will conduct botanical surveys on public and private land, in both aquatic and terrestrial environments
- Riparian surveys will be performed, as part of a two-person team, by Jon boat, kayak, or hiking in waders, as appropriate to the survey location
- Terrestrial surveys will be performed predominantly independently on foot, and will include extensive off-trail hiking in remote high value habitats, and on-trail hiking of ORV trails
- Windshield surveys of roadsides will be performed as part of a two-person team
- Employee will collect data needed to produce invasive species inventory maps, including notation of nearby high value habitats, locations of native vegetation, and occurrences of threatened, endangered, and sensitive species
- Field data collection will primarily be done using the ESRI Field Maps app on Ipad, with alternate data collection using data sheets, GPS units, and hand-drawing field maps if necessary
- >75% of work time will be spent performing surveys; remainder of time may be spent assisting with outreach events, including volunteer workdays, and assisting the field crew in performing invasive species management activities in the field

Required Education/Experience

- Bachelor's degree in botany, conservation biology, environmental science, or a related field

OR

- Equivalent work, volunteer, or recreational experience that has resulted in strong skills in identifying Michigan native and invasive plant species

Other Requirements

- Must hold a valid driver's license, have a good driving record, and a reliable vehicle
- Must be able and comfortable to work independently outdoors in remote areas, in a variety of habitats, in all weather conditions
- Effective experience employing dichotomous keys to identify plants
- Ability to identify high priority invasive species quickly, at a distance
- A respect for people from all demographics
- Must be reliable and have an exceptional work ethic
- Must have boater safety certificate or be willing and able to take and pass the course

Additional Desirable Skills

- Strong written and verbal communication skills
- Experience using ArcMap data collection apps

- Experience in natural resource management, preferably in invasive species management or habitat restoration
- Certified Commercial Pesticide Applicator in the Core and categories of Right-of-Way, Aquatics, and Ornamentals

Terms and Benefits

- Pay Range: \$15 - \$18 per hour, commensurate with experience and expertise
- Primary duty location in Cadillac, MI; travel across a six county area will be required
- This is a full-time seasonal position, working 40 hours per week for up to 18 weeks
- Benefits include paid federal holidays, vacation, and sick-leave; retirement option with employer matching contribution

Other Considerations

- Must be able to hike off-trail up to 10 miles per day
- Field work will take place in all weather conditions, and will likely involve contact with stinging insects and hazardous plants
- Must be comfortable working on rivers, lakes, and wetlands in kayaks, boats, and waders
- Decontamination of self, clothing, and equipment between survey sites is imperative
- Must be able to work flexible hours; work days are generally 8 hour days, with occasional evenings or weekends required
- Travel using personal vehicle will be required, with mileage reimbursed at the federal rate
- Must be willing to travel across a six-county area, as needed, to complete work assignments
- Use of personal smartphone is required

To Apply

Submit a cover letter, resume, college transcripts if applicable (unofficial are acceptable), and 3 references to Vicki Sawicki, NCCISMA Program Coordinator, at vicki.sawicki@macd.org. If qualifying based on experience – include a statement of type and years of experience. The subject line for your application email should state “Survey Technician”. Please contact NCCISMA with any questions at (231) 429-5072.

Job open until filled

These projects are being funded by the Michigan Invasive Species Grant Program (www.michigan.gov/invasives), and the Great Lakes Restoration Initiative through the U.S. Forest Service Mecosta and Mason-Lake Conservation Districts, fiduciaries for North Country CISMA, are Equal Opportunity Employers