

Wildlife Danger Tree - Forest Harvest & Silviculture



UNBC offers the Wildlife Danger Tree certification through regional courses, including one based in Nanaimo, British Columbia. The certification will be valid for four years.

Identifying danger trees helps to maintain electricity infrastructure by addressing risks before they cause damage.

Having these skills on-site will help protect your Nation's hydropower project assets and maintaining roads. The skills learned through this certification are also relevant for forestry and silviculture job opportunities. Once the certification expires, the participant will need to recertify and challenge this course at a lower cost to renew the certification.

Location: Nanaimo, BC

Dates: Monday, November 15th to Tuesday, November 16th

Time: 8 am to 4 pm

Instructor: Dean McGeough

Joint Nation Off-Grid Energy Training Program

If you are interested in attaining your Wildlife Danger Tree certification over a two-day course in Nanaimo, please contact Anitra at anitra.paris@barkley.ca or 778-228-4711. Participants' travel, food and accommodation will be covered through this program via funding from Natural Resources Canada. Nations developing hydropower projects in off-grid communities participating in the Joint Nation Off-Grid Energy Training Program include Dzawada'enuxw First Nation, Kitasoo/Xai'Xais Nation, Hesquiaht First Nation, Uchucklesaht Tribal Government and Wuikinuxv Nation. Please don't hesitate to reach out if you have any questions about the course content, COVID safety, materials, travel or prerequisites.

Course Description

This 2-day training course trains participants to identify wildlife trees and assess steps necessary to ensure worker safety and habitat protection when operating around wildlife/dangerous trees. Upon successfully completing this course, participants will be able to identify potential habitat, determine which trees are safe and dangerous in various settings, determine if dangerous trees should be removed or modified, and establish no-work zones. This process is applicable to all work activities in forested settings, including harvesting (especially relevant to partial cutting where various

group retention, shelterwood or individual tree retention systems are employed), silviculture, and roads. Worksafe BC recognizes this certification.

Depending on prevailing COVID-19 restrictions, lectures will either be conducted indoors or outdoors, with all fieldwork occurring outdoors. UNBC adheres to provincial guidelines concerning measures taken to mitigate the risk of COVID-19. The current guidelines are that masks/face shields are required indoors and recommended when doing outdoor group activities, along with careful social contact.

Prerequisites

Participants **must** have the following prerequisites:

- Three or more years of practical field experience in the area of forestry, resource management, parks management, wildland fire protection, arboriculture, or a related field;
- Grade 10 equivalency in reading, writing and arithmetic skills (including the ability to calculate percentages);
- Ability to identify tree species native to BC; and
- Proven forestry measurement skills (including ability to determine tree diameter, height, lean, stem cross-section, and skill in distance measuring).

****Wildlife dangerous tree assessor certificates are valid for a 4 year period. To continue working as an assessor, the certificate must be renewed no later than the expiry date printed on the card and letter****

Information and Requirements

Please bring the following equipment to the class:

1. Hard hat
2. High visibility vest
3. 6-ring binder field book
4. Outdoor appropriate clothes and foot wear
5. Probing Tool
6. Pencil/Pen for exams
7. PPE for students as required/recommended in the Covid-19 Safety Plan (Masks/face shields are required indoors and recommended when doing outdoor group activities)

Items to Bring if Owned: Increment borer, clinometer, binoculars, diameter tape
Valid original identification must be presented upon sign-in at a Wildlife Dangerous Tree Assessor Certificate Program. Ideally, 1 piece of Primary Identification, otherwise, 2 pieces of Secondary Identification will be required.