



## Winter Boreal Survival Course [WBSC]

The Winter Boreal Survival Course (WBSC) is a One-of-a-Kind World Class and Professionally Taught Modern Winter Survival training course. This 5-day winter boreal survival course emphasizes extensive fire lighting and management along with shelter building training.

If you are a Winter Traveller, Guide, Instructor, Outdoor Educator or GSAR Volunteer in Canada, then this is the professional Wilderness Survival Training you need. If you are a bushcrafter but have never spent time in the Canadian Winter, then this course will provide the right mix of knowledge and hands-on practice you need. It will provide you with the skills and ability to survive comfortably when stranded in the Boreal or Montane Forests of Canada or the Taiga Forests of Europe or Asia.

This is the survival course you need to gain solid confidence in modern survival techniques that can be used quickly anywhere in the Canadian wilderness. This course gives you the chance to develop and practice winter survival skills to a high level, it has a relaxed hands-on learning atmosphere. It will allow you to take on challenges of the Canadian wilderness in winter over multiple days and nights.

On day four we will then leave our base camp by foot to build a new rustic camp and spend the night in different terrain with minimal equipment. In this new area, we will quickly see the differences due to location and forest aspect makes to camp selection. Here we will ensure you can survive and thrive if stranded. During our walkabout in the Boreal Forest we will have a chance to see and understand northerly and southerly facing slopes and changes in the forest due to moisture and soils.

Participants will have the opportunity to build at least five winter survival shelters and sleep in three shelters. Learn to use various survival tools, including using and sharpening scandi-bladed Survival Knife. Firecraft practice will be extensive and emphasis will be lighting fire with natural tinder and a Ferro Rod.

**Cost Includes:** Instruction, Course Materials; a Survival Knife, Fire Lighting Kit and the use of various materials, shelters, tools and cooking pots during the course.

**NOT Provided:** Transportation, Food, Personal Gear, Winter Boots and Clothing.

**Prerequisite:** Survival Core Seminar and have read Canadian Wilderness Survival.

**Maximum Participants: 8**, course may be cancelled unless it has 3 participants.

**Cost:** \$950 + 5% GST (\$47.50) = \$997.50

**Time:** 9:00 AM on the Day 1 till 12:00 on Day 5.

**Location:** Boreal Forest Location in South-Central Alberta (Day 1, 2 & 3 at Basecamp, Day 4 & 5 at 2nd Walkabout Camp)



## Winter Boreal Survival Course Skills List

### Knifecraft

- Safely using a Survival Knife
- Basic Knife Handling
- Sharpening Board & Knife Sharpening
- Wood Splitting with a Survival Knife

### Building & Using Survival Tools

- Build & Use a Baton
- Building & Use Wooden Tools
- Notches & Try Sticks
- Useful Knots
- Using a Bow Saw
- Safe Felling of Deadfall Trees
- Improvised Bindcrafting
- Making Cordage
- 15 Minute Snowshoes

### Water Purification

- Collecting and Melting Snow

### Fire Lighting

- Proper use of Matches and Lighters
- Using Artificial and Natural Tinder
- Finding Natural Fire Lighting Aids
- Extensive Fire Lighting with a Striker
- Standard and Survival Twig Bundles
- Getting a Fire Started
- No-Evergreen Fire Lighting

### Fire Managements

- Keeping a Fire Burning
- Selection of Proper Fire Wood
- Overnight Fire Management Skills
- Coal Management
- Restarting Fires

### Shelter Building

- Single & Double Super Shelters
- Various Lean-to Shelters
- Quinche Building (Snow Permitting)
- Build a 4-Finger Bough Bed
- Build Wall & Roofs using Natural Materials
- Build various Winter Shelters

### Signalling for Help

- Signal Fire Twig Bundles
- Building & Lighting a Signal Fire
- Building Ground-to-Air Signals
- Using a Signal Mirror
- Using a Whistle for Signalling
- Safe use of Flares
- Using Modern Signalling Devices in the wilderness correctly

### Winter Camping Skills

- Packing for Hiking & Survival
- Survival Camp Locations in the Boreal Forest
- Safe Winter Travel
- Safe Ice Crossing
- Build a Walking Staff
- Setting up a Guyline
- Building Cooking Cranes
- Cooking over a Fire
- Cooking with a Wood Stove

### The Winter Boreal Forest

- Trees of the Winter Boreal Forest
- Useful plants of the Winter Forest
- Safe Winter Survival Camp Locations
- Use and Identification of Aspect/Slope
- Safe Travel through the Winter Forest