

## Requirements for the 100 Degree Below Zero Award

This award is open to all Scouts, Venturers and Advisors

1. Accumulate 100 degrees (Fahrenheit) below freezing (32F) on an approved campout between November and April 30. The award must be completed with two seasons. One degree toward the total of 100 is earned for each degree below 32F. The lowest temperature for each night of camping is what is counted. Wind chill factor will not figure in the temperature.

Example: On a two day campout;

First night out, lowest temp is 20F = 12 points

Second night out, lowest temp is 25 = 7

**Total points earned = 19 points**

2. Each night of camping must be done in a tent, no cabin camping.
3. All campouts must be approved by the unit with not less than five Scouts in attendance. No backyard camping will be accepted. A local tour permit must be filed with the Heart of Ohio Council Service Center.
4. All campouts must be held with a minimum of one adult for every five youth and two adults in attendance at all times. One of the adults must have completed a council approved cold weather training program like OKPIK, military cold weather training or military survival training.
5. No heaters inside tents will be allowed, except in warm-up shelters.
6. Participation in the fall camporee and/or the council klondike is required and can be used to accumulate points toward the award.

Upon completion of the requirements, please send a signed camping log attached to the 100 Below Patch Application to the council service center to purchase the patches. Patches will be available beginning April 15.

## Winter Clothing and Camping Gear

Personal comfort is the key to enjoying winter camping. Air is the insulator that maintains body warmth in clothing and bedding, making layers of material warmer than just one thickness. The air trapped between the layers must stay dry. The moisture coming out of you through your pores can chill you just as easily as if you got wet.

Shed a layer as you heat up. You don't want to perspire in cold weather, or you will find yourself shivering as you cool down. Most body heat is lost through the head, neck and wrists. Control your body heat loss at these points.

Your footgear should be waterproof and not too tight. Leather is not good unless heavily waterproofed. Felt liners and wool socks are a Scout's best friend. Keep everything dry.

Never sleep with anything waterproof directly covering your sleeping bag. Your bag must be able to breathe to allow the perspiration to pass out so you won't end up wet.

## Winter Camping Gear List

- Long underwear
- Extra pants (avoid jeans if possible)
- Wool Shirt
- Parka
- Waterproof footwear
- Footwear for the tent
- Wool socks, sock liners
- Gloves, mittens
- Stocking cap
- Sleeping bag and liner
- Sleeping pad
- Ground cloth, newspaper for insulation
- Water bottle
- Gorp (mixture of M&M's, nuts, raisins, granola, Cheerios, etc.)

For more information, check your Scout Handbook, Field Book or OKPIK Handbook.

## Program Ideas

- Cross country ski, or snowshoe to your campsite
- Snow track small animals
- Hold a troop or patrol ski championship
- Have a biggest fish ice fishing derby
- Have a best shelter competition (warmest, most efficient design, etc.)
- Safe, controlled, supervised snowball games
- Take equipment into site on sleds or toboggans
- Have a winter capture the flag competition with another troop

100 DEGREES BELOW ZERO AWARD APPLICATION

Camping Log for Unit \_\_\_\_\_ District \_\_\_\_\_

Please fill out this form, or attach a copy of your own unit's record for names of campers, location and temperature on campouts.

DATE LOCATION TEMP CAMPERS

Cold Weather Trained Adult \_\_\_\_\_

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DATE LOCATION TEMP CAMPERS

Cold Weather Trained Adult \_\_\_\_\_

I certify that the above Scouts and Scouters have met the requirements for the 100 Degree Below Award and are currently registered members of the Boy Scouts of America. Unit leader signature: \_\_\_\_\_

Number of patches needed \_\_\_\_\_ @ \$4 each Total amount owed: \_\_\_\_\_

Patches will be available beginning April 15.