

FIELD_NOTES QUICK INFO AND PACKING-LIST

Contact in Finland:

Erich Berger +358 504338898 erich.berger@bioartsociety.fi

Piritta Puhto +358445539038 piritta.puhto@bioartsociety.fi

Your travel:

The bus leaves on **Sunday 16th, 08:00 am** from the Rovaniemi railway station parking lot

The bus ride will approximately take around 8 hours. Bring food and drink for the ride.

The bus will not stop for lunch but for short coffee breaks at convenient spots. We will also stop for a supermarket in Muonio after about 4 hours drive. The station canteen will be closed on our arrival, so take care you have food for the evening. There is a fully equipped kitchen with oven, microwave, fridges which is available for your usage.

Erich, Martin, Marc and Judith will already be in Kilpisjärvi preparing for your arrival. Piritta, Hannah and Kira will travel with the you.

Piritta will be your host during the bus ride and she will wait for you at the Rovaniemi railway station parking lot at the bus with a FIELD_NOTES sign. In case of problems finding the bus or other circumstances give her a call at +358-445539038

Field Notes packing / check-list:

Necessities

- warm jacket
- (woollen) sweater
- wind/ rain gear
- hiking boots
- heel blister band-aid
- warm cap/hat
- gloves
- scarf
- wear layers (to regulate temperature)
- **!!! indoor shoes or thick socks !!!**
(you will regret if you don't pack that)
- backpack for day trips
- knife
- flash-light
- drink/thermos bottle
- lunch box for take away lunch
- notebook + pen

Optional

- compass
- gps
- binoculars
- film/still camera + memory cards + cables + EU power supply + batteries
- laptop + cables + EU power supply
- power adapter for <http://goscandinavia.about.com/od/finland/f/eloutletfinland.htm>
- all other gear you know you will need or want to bring

KILPISJÄRVI

Latitude: 69°03'N; 20°50'E

Midnightsun (24h light): 20.5 - 23.7

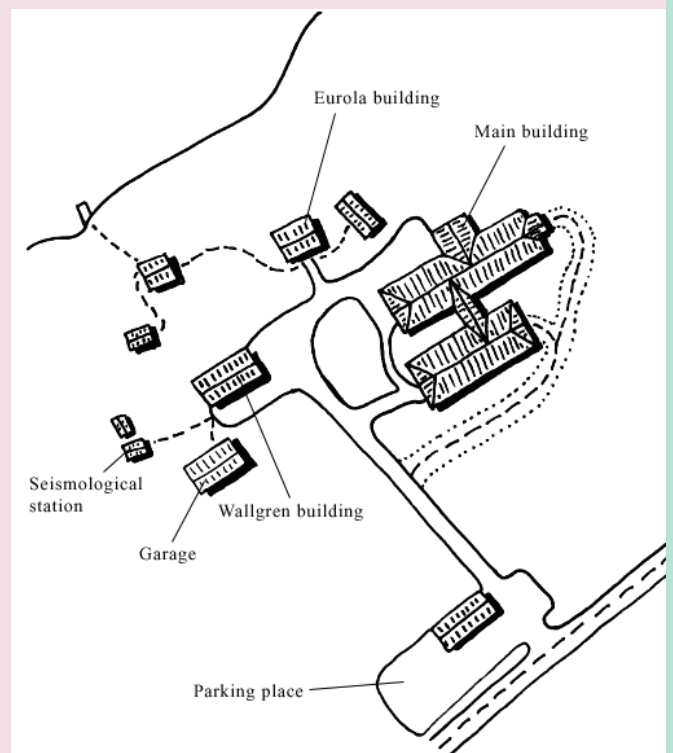
Kaamos (24h no sun): 30.11 - 12.1

Kilpisjärvi population: approx. 100 people

Kilpisjärvi region is the only part of Finland extending into the Scandinavian mountain ridge. A special feature of the area is that it constitutes a continental maritime divide. There are many areas containing calcareous dolomite in the Scandinavian mountain ridge which makes the vegetation of the northwesternmost Finland exceptionally luxuriant. Mountain birch forests reach up to 600 meters. The fauna of the northwestern-most Finland is poor but there are many low-numbered bird species. The small mammal population densities fluctuate in 4 or 5-year intervals, which has an impact on the nesting of birds of prey.

Kilpisjärvi Biological Station is situated in the mountain birch forest zone near the 70th degree of northern in the northwestern most part of Finland. In the late 19th century there were several Finnish natural scientists visiting Kilpisjärvi and the Könkämäeno-river area nearby. The scientists travelled by boat because the road to Kilpisjärvi wasn't built until the end of the Second World War.

Research activities were started in very primitive conditions. Kilpisjärvi wasn't connected to the electricity wire network until the beginning of the 1980s. In the 1940s there weren't



any year round settlements except for the house of the family of the guard of Malla strict nature reserve. There Olavi Kalela and his co-workers rented rooms for summer for their studies. At that time, studying small mammals was so uncommon in Lapland that the house were named "Hiirimökki" (Cottage of Mouse) by the local people (although Olavi Kalela and his collaborators didn't study mice but voles)

The area can have electrical cuts and bad phone reception. The weather can change rapidly and when hiking one should always keep in mind to have the proper equipment with you and tell someone at the station where you are planning to go to.

<p>TEMPERATURE January mean: -12,9°C February mean: -12,5°C June mean: +7,5°C July mean: +11,2°C Yearly mean: -2,0°C</p>	<p>PRECIPITATION January precipitation: 50 mm February precipitation: 35 mm June precipitation: 43 mm July precipitation: 73 mm Yearly precipitation: 492 mm</p>	<p>SNOW Snow depth in 15th of January: 61 cm Snow depth in 15th of April: 92 cm Snow depth in 15th of May: 47 cm Snow depth in 15th of December: 40 cm</p>
--	--	---

* Data is based on the measurements of the Finnish Meteorological Institute. Values are means during the normal period 1981- 2010.

Kilpisjärvi is situated in the area where **Sámi** culture has its roots. The Sámi are the only indigenous people in the northern parts of Norway, Sweden, Finland and Russia, as well as the whole of the European Union. They inhabited the area long before any state borders were drawn. The area is called Lapland, but the Sámis themselves use the name Sápmi. Approximately 10,000 Sámi people live in Finland, and they speak three languages: North Sámi, Inari Sámi and Skolt Sámi. In the Kilpisjärvi area the traditional Sámi livelihood is reindeer herding which is still practiced. Inari is nowadays the official center of Sámi culture. There is the Sámi Parliament, Sámi Radio, the Siida Sámi Museum and the Northern Lapland Nature Centre, as well as the Cultural Centre Sajos. Inari is 326 km from Rovaniemi to North.

BIOART SOCIETY

Finnish Society of Bioart is established May 2008. It's an organisation supporting, producing and creating activities around art and natural sciences, especially biology. Bioart Society is creating public discussions about biosciences, biotechnologies and bioethics. Additionally it is the Finnish contact node in international networks of bioart and art&science. The Finnish Society of Bioart respects and protects life, values sustainable development, transparency in its actions, legality, critical thinking, expertise and artistic and scientific integrity.

The society has currently 80 members, representing different art and research fields and other expertise – bioart, theatre, film, music, video, performance art, art&science, fine arts, media art, sculpture, environmental art, design, zoology, botany, ecology, environmental sciences, animal physiology, genetics, philosophy, cultural production, art history, engineering, etc.

If you are interested of becoming a member or would like to have more information on Finnish Society of Bioart, please mail info@bioartsociety.fi or check the website <https://bioartsociety.fi>