

| Category | Sub-Category | Kilpisjärvi Biological Station |
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| Website | | www.helsinki.fi/kilpis |
| Country | | Finland |
| Opening year | | 1964 |
| Operational period | | Year-round |
| Permitting issues categories | Permits required for access to the station Permits required for studies Contact (permit issues) | – – (Permits working in the Malla nature reserve or other protected areas required. Permits are authorized by Metsähallitus, see: http://www.metsa.fi/sivustot/metsa/en/NaturalHeritage/SpeciesandHabitats/PermitsforResearchandPhotography/Sivut/ResearchorPhotographyPermitInformation.aspx) – |
| Facility owner and manager | Name of the facility owner Owner status Institution responsible for managing the station Contact (access to station) Website (institution) | University of Helsinki Government Kilpisjärvi Biological Station bio-kilpis@helsinki.fi www.helsinki.fi/kilpis |
| Other institutions | Name Country | – – |
| Location | Geographical coordinates Altitude of station Min. altitude within study area Max. altitude within study area Nearest town/settlement Distance to nearest town/settlement Map | 69°03' N, 20°50' E 480 m a.s.l. 470 m a.s.l. 1320 m a.s.l. Skibotn, Norway (750 inhabitants) 40 km Google Earth |
| Climate | Climate zone | Sub-Arctic |
| | Permafrost | Sporadic |
| | Years measured | 1951-2011 |
| | Mean annual temperature | -2.23 °C |
| | Mean temperature in February | -13 °C |
| | Mean temperature in July | 11 °C |
| | Mean annual wind speed | 2.52 m/s |
| | Max. wind speed | 40 m/s |
| | Dominant wind direction | NW |
| | Total annual precipitation | 447 mm |
| | Precipitation type | Snow, rain |
| | Ice break up | Mid-June |
| | Station facilities | Area under roof Scientific laboratories Logistic Number of rooms (beds) Number of staff on station (peak/off season) Max. number of visitors at a time Showers Laundry facilities Power supply (type) Power supply |
| Scientific equipment | Specific device Scientific services offered | – – |
| Medical facilities | Medical facilities Medical suite No. of staff with basic medical training or doctor Distance to hospital (estimated time) Compulsory safety equipment Recommended safety equipment | Standard – – 160 km (Tromsø, Norway), 200 km (Muonio, Finland) (2 hours by car, helicopter assistance under extreme conditions) – – |
| Landing facilities | Airstrip (Length × Width) Airstrip surface Helipad Ship landing facilities | – – – – |
| Vehicles at station | Sea transportation Land transportation | – Cars, snowmobile |
| Transport and freight | Transport to station Number of ship visits per year (period) Number of flight visits per year (period) | Car – – |





Features within study area

Yes
 No

- Ice cap or glacier
- Permanent snowpatches
- Mountain
- Valley
- Shoreline
- Tundra
- Tree line
- Other (Lake shore)

Main science disciplines

- Anthropology, Sociology, Archaeology
- Astrophysics
- Atmospheric chemistry and physics
- Isotopic chemistry
- Climatology, Climate Change
- Environmental sciences, Pollution
- Geodesy
- Geology, Sedimentology
- Geophysics
- Glaciology
- Geocryology, Geomorphology
- Soil science
- Human biology, Medicine
- Mapping, GIS
- Marine biology
- Oceanography, Fishery
- Microbiology
- Hydrology
- Terrestrial biology, Ecology
- Paleolimnology
- Paleoecology
- Limnology

Workshop facilities

- Metal workshop
- Wood workshop
- Plexiglas workshop
- Staff available to assist with constructions

Communication

- Telephone
- Satellite phone
- VHF
- E-mail
- Internet
- Computer
- Printer
- Scanner
- Fax

