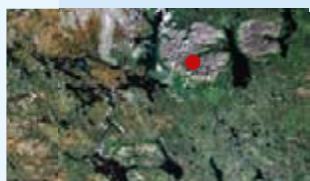


Category	Sub-Category	Khibiny Educational and Scientific Station
Website		<a href="http://www.eng.geogr.msu.ru/practics/stations/khibiny">http://www.eng.geogr.msu.ru/practics/stations/khibiny</a>
Country		Russia
Opening year		1948
Operational period		Year-round
Permitting issues categories	Permits required for access to the station	Yes
	Permits required for studies	Yes
	Contact (permit issues)	khibiny_msu@mail.ru
Facility owner and manager	Name of the facility owner	The Faculty of Geography M.V. Lomonosov Moscow State University
	Owner status	Government
	Institution responsible for managing the station	The Faculty of Geography M.V. Lomonosov Moscow State University
	Contact (access to station)	khibiny_msu@mail.ru
Other institutions	Name	–
	Country	–
Location	Geographical coordinates	67°38'14" N, 33°43'31" E
	Altitude of station	362 m a.s.l.
	Min. altitude within study area	150 m a.s.l.
	Max. altitude within study area	1200 m a.s.l.
	Nearest town/settlement	Kirovsk (30 000 inhabitants)
	Distance to nearest town/settlement	3 km
	Map	Map (1:250 000), satellite image, Google Earth with low resolution
Climate	Climate zone	Low Arctic
	Permafrost	Sporadic
	Years measured	1976-2011
	Mean annual temperature	-0.2 °C
	Mean temperature in February	-11.5 °C
	Mean temperature in July	12.6 °C
	Mean annual wind speed	5 m/s
	Max. wind speed	27 m/s
	Dominant wind direction	NNW
	Total annual precipitation	340 mm
	Precipitation type	Rain, snow, hail
	Ice break up	Lake: May/June
Station facilities	Area under roof	2000 m <sup>2</sup>
	Scientific laboratories	200 m <sup>2</sup>
	Logistic	500 m <sup>2</sup>
	Number of rooms (beds)	20 (for accomodation, 70 beds), 1 cantine, 3 laboratories/auditoriums, 1 library, 8 kitchens
	Number of staff on station (peak/off season)	10/5-6
	Max. number of visitors at a time	80
	Showers	Yes
	Laundry facilities	Yes
	Power supply (type)	Electricity 220 V
	Power supply	24 hours per day
Scientific equipment	Specific device	Basic laboratory equipment; advanced weather station, etc.
	Scientific services offered	Free technical support; free access to sets of data
Medical facilities	Medical facilities	Standard (basic)
	Medical suite	–
	No. of staff with basic medical training or doctor	–
	Distance to hospital (estimated time)	2 km (20 min)
	Compulsory safety equipment	–
Landing facilities	Recommended safety equipment	–
	Airstrip (Length × Width)	–
	Airstrip surface	–
	Helipad	–
Vehicles at station	Ship landing facilities	–
	Sea transportation	–
	Land transportation	4x4 Truck, minibus
Transport and freight	Transport to station	Bus, train, plane (50 km), car
	Number of ship visits per year (period)	–
	Number of flight visits per year (period)	–





#### Features within study area

Yes  
 No

- Ice cap or glacier
- Permanent snowpatches
- Mountain
- Valley
- Shoreline
- Tundra
- Tree line
- Other

#### 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

