



Category	Sub-Category	Aktru Research Station
Website		–
Country		Russia
Opening year		1956
Operational period		5-10
Permitting issues categories	Permits required for access to the station	Yes
	Permits required for studies	Yes
	Contact (permit issues)	kirp@mail.tsu.ru
Facility owner and manager	Name of the facility owner	National Research Tomsk State University
	Owner status	Government
	Institution responsible for managing the station	National Research Tomsk State University
	Contact (access to station)	kirp@mail.tsu.ru
	Website (institution)	www.tsu.ru
Other institutions	Name	–
	Country	–
Location	Geographical coordinates	50°06'03" N, 87°40'14" E
	Altitude of station	2150 m a.s.l.
	Min. altitude within study area	1500 m a.s.l.
	Max. altitude within study area	4075 m a.s.l.
	Nearest town/settlement	Kurai village (600 inhabitants)
	Distance to nearest town/settlement	45 km
	Map	Aerial image, satellite image, Google Earth with low resolution
Climate	Climate zone	Alpine
	Permafrost	Continuous
	Years measured	–
	Mean annual temperature	-5.2 °C
	Mean temperature in February	-18.5 °C
	Mean temperature in July	9.5 °C
	Mean annual wind speed	3 m/s
	Max. wind speed	25 m/s
	Dominant wind direction	SW
	Total annual precipitation	542 mm
	Precipitation type	Snow, rain
	Ice break up	May/June
Station facilities	Area under roof	3000 m ²
	Scientific laboratories	30 m ²
	Logistic	150 m ²
	Number of rooms (beds)	5 (25 beds)
	Number of staff on station (peak/off season)	5/1
	Max. number of visitors at a time	20
	Showers	Yes
	Laundry facilities	Yes
	Power supply (type)	Diesel generator (220V)
Power supply	6-12 hours	
Scientific equipment	Specific device	Meteostation, different surveying equipment
	Scientific services offered	Free access to extensive ecosystem baseline data, mountaineering
Medical facilities	Medical facilities	Standard (well equipped first aid kit)
	Medical suite	–
	No. of staff with basic medical training or doctor	1
	Distance to hospital (estimated time)	100 km (min 6 hours for evacuation)
	Compulsory safety equipment	Radio
Landing facilities	Recommended safety equipment	First aid kit
	Airstrip (Length × Width)	–
	Airstrip surface	–
	Helipad	Yes
Vehicles at station	Ship landing facilities	–
	Sea transportation	–
Transport and freight	Land transportation	Car
	Transport to station	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 (Size of drainage basin: 42.9 km² including 16 km² of glacier area)

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

