

Category	Sub-Category	Chokurdakh Scientific Tundra Station
Website		-
Country		Russia
Opening year		2002
Operational period		May-September (March-April, October-November)
Permitting issues categories	Permits required for access to the station	-
	Permits required for studies	Yes
	Contact (permit issues)	t.c.maximov@ibpc.ysn.ru, tcmax@mail.ru
Facility owner and manager	Name of the facility owner	Institute for Biological Problems of Cryolithozone, Siberian Branch of the Russian Academy of Sciences (IBPC SB RAS)
	Owner status	Government
	Institution responsible for managing the station	IBPC SB RAS
	Contact (access to station)	t.c.maximov@ibpc.ysn.ru, tcmax@mail.ru
	Website (institution)	-
Other institutions	Name	Vrije Universiteit Amsterdam
	Country	The Netherlands
Location	Geographical coordinates	70°49' N, 147°29' E
	Altitude of station	8 m a.s.l.
	Min. altitude within study area	-
	Max. altitude within study area	30 m a.s.l.
	Nearest town/settlement	Chokurdakh (2000 inhabitants)
	Distance to nearest town/settlement	28 km
	Map	Aerial image, satellite image, Google Earth with low resolution
Climate	Climate zone	Low Arctic
	Permafrost	Continuous
	Years measured	1965-2003
	Mean annual temperature	-10.5 °C
	Mean temperature in February	-34.6 °C (January)
	Mean temperature in July	9.5 °C
	Mean annual wind speed	-
	Max. wind speed	-
	Dominant wind direction	NNE
	Total annual precipitation	221 mm
	Precipitation type	Rain, snow
	Ice break up	Lake: June-July; River: June
	Station facilities	Area under roof
Scientific laboratories		30 m ²
Logistic		1 m ² (storage)
Number of rooms (beds)		5 for accomodation (24 beds), 1 laboratory, 1 living room, 1 kitchen
Number of staff on station (peak/off season)		4/1
Max. number of visitors at a time		14
Showers		Yes
Laundry facilities		Yes
Power supply (type)		7 kVA diesel generator, 2.5 kVA fossil fuel generator and two wind generators
Power supply		24 hours per day
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)	2 hours by boat or snowmobile
	Compulsory safety equipment	-
Recommended safety equipment	-	
Landing facilities	Airstrip (Length × Width)	Nearest airport in Chokurdakh
	Airstrip surface	-
	Helipad	-
	Ship landing facilities	-
Vehicles at station	Sea transportation	-
	Land transportation	-
Transport and freight	Transport to station	By plane to Chokurdakh, then 2 hours by boat (June-September) snowmobile or sledge (November-April)
	Number of ship visits per year (period)	2 (July)
	Number of flight visits per year (period)	-





Features within study area	
<input type="radio"/>	Ice cap or glacier
<input type="radio"/>	Permanent snowpatches
<input checked="" type="radio"/>	Mountain
<input checked="" type="radio"/>	Valley
<input checked="" type="radio"/>	Shoreline
<input checked="" type="radio"/>	Tundra
<input checked="" type="radio"/>	Tree line
<input checked="" type="radio"/>	Other (Thermokarst lakes)
Main science disciplines	
<input type="radio"/>	Anthropology, Sociology, Archaeology
<input type="radio"/>	Astrophysics
<input type="radio"/>	Atmospheric chemistry and physics
<input type="radio"/>	Isotopic chemistry
<input checked="" type="radio"/>	Climatology, Climate Change
<input checked="" type="radio"/>	Environmental sciences, Pollution
<input type="radio"/>	Geodesy
<input type="radio"/>	Geology, Sedimentology
<input checked="" type="radio"/>	Geophysics
<input checked="" type="radio"/>	Glaciology
<input checked="" type="radio"/>	Geocryology, Geomorphology
<input checked="" type="radio"/>	Soil science
<input type="radio"/>	Human biology, Medicine
<input checked="" type="radio"/>	Mapping, GIS
<input checked="" type="radio"/>	Marine biology
<input type="radio"/>	Oceanography, Fishery
<input type="radio"/>	Microbiology
<input checked="" type="radio"/>	Hydrology
<input checked="" type="radio"/>	Terrestrial biology, Ecology
<input type="radio"/>	Paleolimnology
<input type="radio"/>	Paleoecology
<input type="radio"/>	Limnology
Workshop facilities	
<input type="radio"/>	Metal workshop
<input type="radio"/>	Wood workshop
<input type="radio"/>	Plexiglas workshop
<input type="radio"/>	Staff available to assist with constructions
Communication	
<input type="radio"/>	Telephone
<input checked="" type="radio"/>	Satellite phone
<input type="radio"/>	VHF
<input type="radio"/>	E-mail
<input type="radio"/>	Internet
<input checked="" type="radio"/>	Computer
<input checked="" type="radio"/>	Printer
<input type="radio"/>	Scanner
<input type="radio"/>	Fax

