


Category	Sub-Category	Svartberget Research Station
Website		www.slu.se
Country		Sweden
Opening year		1923
Operational period		Year-round
Permitting issues categories	Permits required for access to the station	-
	Permits required for studies	Yes (permits for studies required for permanent installation)
	Contact (permit issues)	Charlotta.Erefur@slu.se
Facility owner and manager	Name of the facility owner	Swedish University of Agricultural Sciences
	Owner status	Government
	Institution responsible for managing the station	Unit for Field-based Forest Research
	Contact (access to station)	Charlotta.Erefur@slu.se
	Website (institution)	www.slu.se/vindeln
Other institutions	Name	-
	Country	-
Location	Geographical coordinates	64°14' N, 19°45' E
	Altitude of station	230 m a.s.l.
	Min. altitude within study area	160 m a.s.l.
	Max. altitude within study area	320 m a.s.l.
	Nearest town/ settlement	Vindeln (2500 inhabitants)
	Distance to nearest settlement	6 km
	Map	Access to digital maps, such as road maps, overview maps, property maps, orthophotos, terrain maps, vegetation maps and height data through Lantmäteriet (Swedish Mapping Authorities). Also, regular topographic maps and aerial images. Additionally, Google Earth.
		
Climate	Climate zone	Boreal
	Permafrost	-
	Years measured	Since 1980
	Mean annual temperature	1.8°C (1981-2010)
	Mean temperature in February	-8.9°C (1981-2010)
	Mean temperature in July	14.6°C (1981-2010)
	Mean annual wind speed	-
	Max. wind speed	-
	Dominant wind direction	-
	Total annual precipitation	614 mm (1981-2010)
	Precipitation type	Manual precipitation gauge
	Ice break up	April/May
Station facilities	Area under roof	400 m ²
	Scientific laboratories	35 m ²
	Logistic	550 m ²
	Number of rooms (beds)	16 offices, 1 laboratory, 2 meeting rooms, 1 kitchen, 4 storage rooms
	Number of staff on station (peak / off season)	15
	Max. number of visitors at a time	20
	Showers	Yes
	Laundry facilities	-
	Power supply (type)	220 V
Power supply	24 hours per day	
Scientific equipment	Specific device	Yes (basic lab and field work equipment – contact the station for details)
	Scientific services offered	Technical and field-work support, sampling, etc. year-round by technicians, free access to data (local climate)
Medical facilities	Medical facilities	Basic
	Medical suite	Vindeln: health care centre, Umeå: hospital
	No. of staff with basic medical training or doctor	-
	Distance to hospital (estimated time)	60 km (1 hour by car)
	Compulsory safety equipment	First aid kit, emergency transmitter, GPS
Recommended safety equipment	First aid kit, satellite phone	
Landing facilities	Airstrip (Length × Width)	-
	Airstrip surface	-
	Helipad	-
	Ship landing facilities	-
Vehicles at station	Sea transportation	-
	Land transportation	Car, snowmobiles, four-wheelers, sky-lift, mini forwarder
Transport and freight	Transport to station	Flight, train or bus (60 km) + car (6 km)
	Number of ship visits per year (period)	-
	Number of flight visits per year (period)	-