

Description of Långa Harrsjön (lake)

Abisko Scientific Research Station

Långa Harrsjön is part of SITES Water. The monitoring for SITES Water, including lake and stream sampling, is carried out in five of the stations catchments and therefore covers a gradient in aquatic biogeochemistry, e.g., nutrient concentrations, water color and catchment characteristics.



Picture: Långa Harrsjön (©Nina Autant)

Location and lake information

Sampling point	Långa Harrsjön, Limnic profile
Latitude (north)	68.358897
Longitude (east)	19.034113
Altitude	350 m a.s.l.
Lake area	0.14 km ²
Lake depth	8 m
Trophic status	Oligotrophic
Additional	Stable stratification during winter, non-stable stratification during the summer, i.e. the lake mixes several times every summer

Additional lakes in SITES Water

- Erken (Erken Laboratory)
- Erssjön (Skogaryd Research Catchment)
- Feresjön (Asa Research Station)
- Stortjärn (Svartberget Research Station, Krycklan Catchment Study)

Additional information

Data is openly available on the SITES Data Portal: <https://data.fieldsites.se/portal/>

For lake specific data use Filter option Location = “Långa Harrsjön” on the data catalogue

Contact & Support



SITES

Swedish Infrastructure for Ecosystem Science

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