

Description of Feresjön (lake)

Asa Research Station

Feresjön is part of SITES Water and SITES AquaNet. 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. The Thematic Program AquaNet offers experimental manipulations in five lakes with varying environmental conditions along a latitudinal gradient.



Picture: Feresjön. Photo: Holger Villwock.

Location and lake information

Sampling point	Feresjön, Floating platform
Latitude (north)	57.177427
Longitude (east)	14.80762
Altitude	195 m a.s.l.
Lake area	0.52 km ²
Lake depth	Mean: 4.1 m, max.: 13.5 m
Trophic status	Oligotrophic
Additional	Dimictic

Additional lakes in SITES Water

- Albergasjön (Abisko Scientific Research Station)
- Erken (Erken Laboratory)
- Erssjön (Skogaryd Research Catchment)
- Stortjärn (Svartberget Research Station, Krycklan Research Catchment)

Additional lakes of SITES AquaNet

- Bolmen (Bolmen Research Station)
- Erken (Erken Laboratory)
- Erssjön (Skogaryd Research Catchment)
- Stortjärn (Svartberget Research Station, Krycklan Research Catchment)

Additional information

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

For lake specific data use Filter option Location = "Feresjön" on the data catalogue.

Contact & Support



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