

Abiskojaure

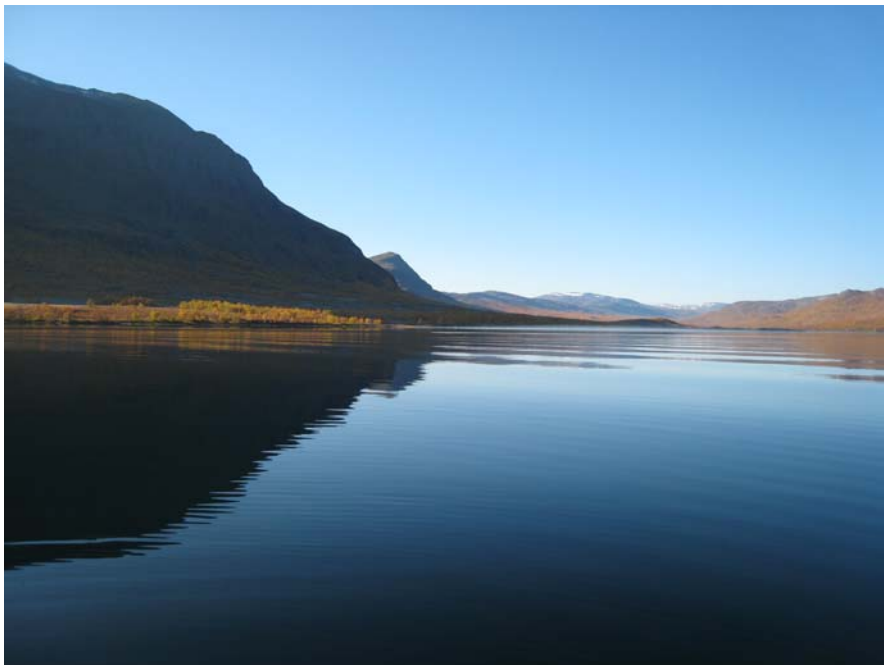
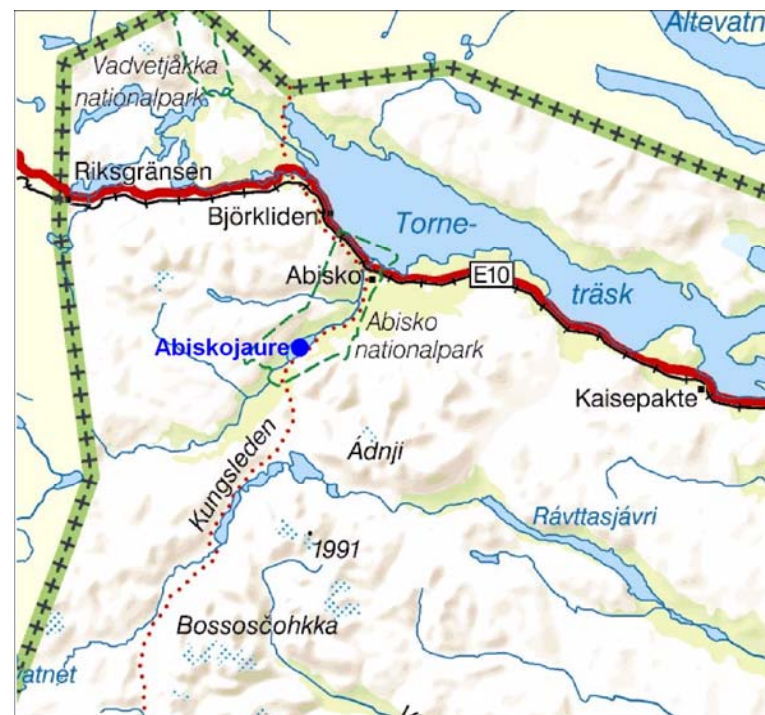


Photo: Anders Eriksson

Coordinates (RT90)	X 7580898 Y 1616199
District	Norrlandssjö
River basin district	Bothnian Bay (<i>Bottenviken</i>)
Anthropogenic influence	Background lake with no local or regional anthropogenic influence
Reason for selection	The lake represents undisturbed conditions in Northern Sweden. It is also a national background / reference lake.



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Askö

Coordinates (RT90)	X 6522442 Y 1604248
District	Mellersta Östersjön
River basin district	Northern Baltic Sea (<i>Norra Östersjön</i>)
Anthropogenic influence	Influenced by diffuse sources in the coastal area. Mostly urban sources.
Reason for selection	The sampling station is part of the national marine environmental monitoring program in Sweden.



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Fladen

Coordinates (RT90)	X 6350492 Y 1257915
District	Västerhavet
River basin district	Skagerrak and Kattegat (Västerhavet)
Anthropogenic influence	No local source. Mostly shipping traffic.
Reason for selection	Sampling points further out from the coast was deemed necessary to include.



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Gaviksfjärden



Photo: Anna Palmbo

Coordinates (RT90)	X 6974863 Y 1624677
District	Norra Östersjön
River basin district	Bothnian Bay (<i>Bottenviken</i>)
Anthropogenic influence	No local source. Regional industrial and urban influence..
Reason for selection	The sampling station is part of national and regional marine environmental monitoring program.



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Göta älv



Photo: Mikael Christensson

Coordinates (RT90)	X 6404468 Y 1270552
District	Göteborgsområdet
River basin district	Skagerrak and Kattegat (Västerhavet)
Anthropogenic influence	Industries, urban run-off and shipping
Reason for selection	Representative of urban surface waters



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Hasslö



Photo: Magnus Lindoffsson

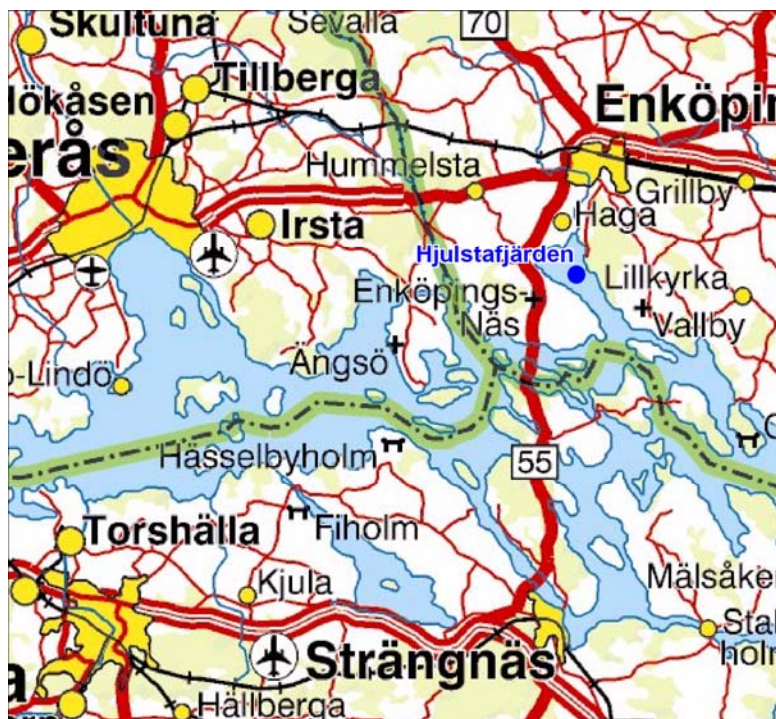
Coordinates (RT90)	X 6221079 Y 1480490
District	Blekinge skärgård
River basin district	Southern Baltic Sea (<i>Södra Östersjön</i>)
Anthropogenic influence	No local source. Urban regional influence and small shipping traffic.
Reason for selection	Representative of a near-coast archipelago sampling point



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Hjulstafjärden

Coordinates (RT90)	X 6606625 Y 1570870
District	Mälaren
River basin district	Northern Baltic Sea (<i>Norra Östersjön</i>)
Anthropogenic influence	Industries, urban runoff and shipping traffic affect the (the large) Lake Vänern
Reason for selection	Representative of a large lake being influenced by many sources.



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Rånefjärden



Photo: Anna Palmbo

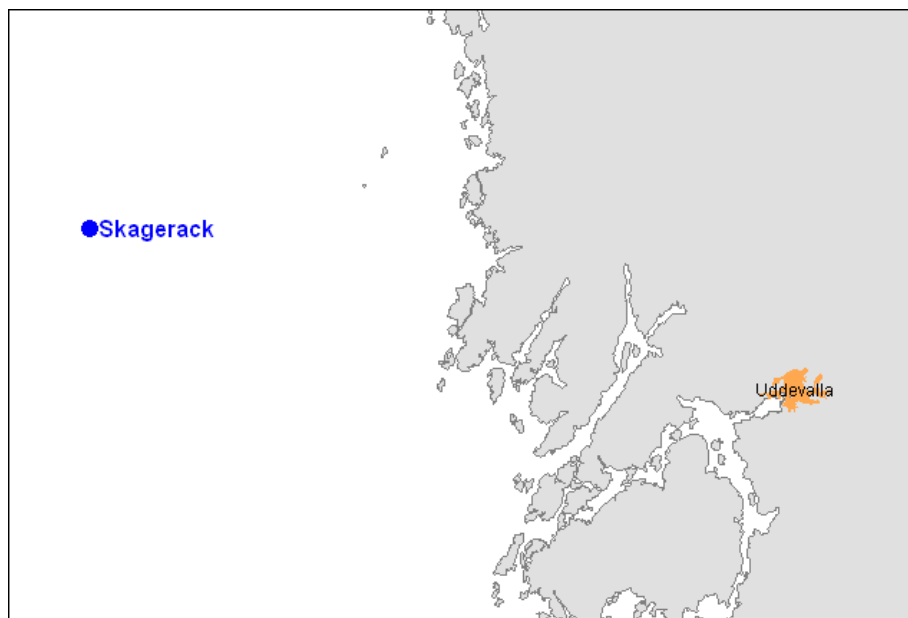
Coordinates (RT90)	X 7319991 Y 1800928
District	Norra Östersjön
River basin district	Bothnian Bay (<i>Bottenviken</i>)
Anthropogenic influence	Marine background
Reason for selection	The sampling station is part of national and regional marine environmental monitoring program.



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Skagerack

Coordinates (RT90)	X 6495929 Y 1189357
District	Västerhavet
River basin district	Skagerrak and Kattegat (<i>Västerhavet</i>)
Anthropogenic influence	No local source. Mostly shipping traffic.
Reason for selection	Sampling points further out from the coast was deemed necessary to include.



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Stora Envättern

Coordinates (RT90)	X 6555976 Y 1588189
District	Stockholmsområdet
River basin district	Northern Baltic Sea (<i>Norra Östersjön</i>)
Anthropogenic influence	No local source. Regional background lake in a metropolitan region.
Reason for selection	Regional background lake, part of regional and national monitoring programs.



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Storsjön



Photo: Anna Myhr

Coordinates (RT90)	X 7006616 Y 1439385
District	Storsjön, Jämtland
River basin district	Bothnian Sea (<i>Bottenhavet</i>)
Anthropogenic influence	No direct local source. Urban runoff, industries and municipal waste water plant in the near region.
Reason for selection	Representative of a surface water with a medium pollutant load in northern Sweden



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The inlet of Vänern at Karlstad



Photo: Sofia Rolén

Coordinates (RT90)	X 6583870 Y 1370764
District	Vänern
River basin district	Skagerrak and Kattegat (Västerhavet)
Anthropogenic influence	Urban run off and heavy chemical industries.
Reason for selection	Representative of a surface water being heavily influenced by local sources.



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The outlet of Vättern at Motala



Photo: ???

Coordinates (RT90)	X 6489175 Y 1452793
District	Vättern
River basin district	Southern Baltic Sea (<i>Södra Östersjön</i>)
Anthropogenic influence	Not influenced at the sampling point. . Industries run off and municipal waste water plants further up stream.
Reason for selection	Outlet of a river being influenced from many medium and small size sources further upstream. Major outlet to very large lake in Sweden



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Älvkarleby

Coordinates (RT90)	X 6717958 Y 1589803
District	Dalälvens mynning
River basin district	Bothnian Sea (<i>Bottenhavet</i>)
Anthropogenic influence	Not influenced at the sampling point. . Industries run off and municipal waste water plants further up stream.
Reason for selection	Outlet of a river being influenced from medium and small size sources further upstream. Part of regional environmental monitoring programs.



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Öresund



Photo: SMHI

Coordinates (RT90)	X 6183666 Y 1317456
District	Öresund
River basin district	Southern Baltic Sea (<i>Södra Östersjön</i>)
Anthropogenic influence	Many larger cities influencing the small sea basin (Öresund) where the sample was taken.
Reason for selection	Representative of a near coastal area in a region with a dense population and many industries.



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