

# Evaluation of brownification mitigation potential of a wetland constructed in a managed Swedish forest - Osby

**SND-ID:** 2021-306-1. **Version:** 1. **DOI:** <https://doi.org/10.5878/ymaj-0f19>

## Download data

Chemical\_data.xlsx (14.9 KB)

csv\_data.zip (261.04 KB)

Flow\_recording.xlsx (862.28 KB)

Trace\_data.xlsx (816.44 KB)

## Associated documentation

Readme.txt (569 bytes)

## Download all files

2021-306-1-1.zip (~1.91 MB)

## Citation

Djerf, H. (2021) Evaluation of brownification mitigation potential of a wetland constructed in a managed Swedish forest - Osby (Version 1) [Data set]. Kristianstad University. Available at: <https://doi.org/10.5878/ymaj-0f19>

## Creator/Principal investigator(s)

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## Research principal

[Kristianstad University](#)

## Description

Material collected in Jonstorp north of Osby with the aim of studying how a constructed wetland reduces the colour of the water. Contains chemical and hydrological data collected in field. Chemical data consists of analysis results from an accredited laboratory and hydrological data is reproduced in Excel format.

Data from the projekt Evaluation of brownification mitigation potential of a wetland constructed in a managed Swedish forest.

Chemical\_data.xlsx contains a summary over the chemical analyses made by of the accredited lab Synlab.

Flow\_recording.xlsx contains the elevation recorded by ISCO autosampler at inflow to the wetland and actual flow measurement to convert the elevation to a flow.

Trace\_data.xlsx contains the reading of rhodamin at the outflow point.

csv\_data.zip contains the excel-files converted to csv format.

**Data contains personal data**

No

**Language**

[English](#)

**Time period(s) investigated**

2019-04-01 - 2019-10-01

**Data format / data structure**

[Numeric](#)

**Geographic spread**

Geographic location: [Osby Parish](#)

Geographic description: Wetland north of Osby in Jonstorp

**Research area**

[Environmental sciences](#) (Standard för svensk indelning av forskningsämnen 2011)

[Environment](#) (INSPIRE topic categories)

**Keywords**

[Bog](#), [Wetland](#), [Land use](#), [Rhodamine wt](#), [Brownification](#)

**Accessibility level**

Access to data through SND

Data are freely accessible

**Use of data**

[Things to consider when using data shared through SND](#)

**Versions**

Version 1. 2021-11-19

**Download metadata**

[DataCite](#)

[DDI 2.5](#)

[DDI 3.3](#)

[DCAT-AP-SE 2.0](#)

[JSON-LD](#)

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[File overview \(CSV\)](#)

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