

**IGB**Leibniz-Institut für Gewässerökologie  
und Binnenfischerei

## FRESHWATER RESEARCH AND ENVIRONMENTAL DATABASE

# Groß Glienicker See

## GGs long-term data, physico-chemical data 1989 - 2026

### FRED Package 1122

*Bei diesem Datensatz handelt es sich um die Zusammenstellung von Einzelmessungen vom Groß Glienicker See. Die Daten wurden vom Senat Berlin und dem IGB erhoben. Das Datenset beinhaltet die Ergebnisse der chemischen Analysen und Sondenmessungen.*

### Daten

Zeitraum 1989 bis 2026

In Tabelle 1 sind die vorhandenen Datensätze aufgelistet. Von 1989 bis 1996 liegen nur vereinzelte Messungen vor, die noch nachgetragen werden.

- Spalte 1: Institution, die die Daten erhoben hat.  
Senat – Datenerhebung im Auftrag des Senates von Berlin,  
IGB - Leibniz-Institut für Gewässerökologie und Binnenfischerei
- Spalte 2: Tag der Probenahme
- Spalte 3: Sondenmessung („+“ – ja, „-“ – nein)
- Spalte 4: Sichttiefenmessung mittels Seccie-Scheibe („+“ – ja, „-“ – nein)
- Spalte 5: Anzahl der Wassertiefen, in denen SRP gemessen wurde. SRP – soluble reaktive phosphorus, gelöster reaktiver Phosphor
- Spalte 6: Anzahl der Wassertiefen, in denen TP gemessen wurde TP – total phosphorus, Gesamtphosphor
- Spalte 7: Anzahl der Wassertiefen, in denen Ammonium-Stickstoff (NH<sub>4</sub>-N) gemessen wurde.
- Spalte 8: Anzahl der Wassertiefen, in denen Sulfat (SO<sub>4</sub>) gemessen wurde.
- Spalte 9: Anzahl der Wassertiefen, in denen gelöstes Eisen (dFe) gemessen wurde.
- Spalte 10: Anzahl der Wassertiefen, in denen gelöstes Mangan (dMn) gemessen wurde.

Tabelle 1: Liste der Probenametermine mit jeweiliger Anzahl an Messungen.

| Institution | Datum      | Sonden-messungen | Sicht tiefe | SRP    | TP     | NH4-N  | SO4    | dFe    | dMn    |
|-------------|------------|------------------|-------------|--------|--------|--------|--------|--------|--------|
|             | YYYY-MM-DD | vorhanden        | vorhanden   | Anzahl | Anzahl | Anzahl | Anzahl | Anzahl | Anzahl |
| Senat       | 1996-05-28 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 1996-06-19 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 1996-08-19 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 1998-03-10 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-03-31 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-04-28 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-05-26 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-06-23 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-07-14 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-08-11 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-09-01 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-09-29 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-10-27 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-11-03 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-12-15 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1998-12-16 | +                | +           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-01-26 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-03-23 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-04-13 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-05-18 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-06-01 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-06-23 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-07-13 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-08-10 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-08-31 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-09-14 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-10-12 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-11-01 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 1999-11-16 | +                | -           | 1      | 1      | 1      | 1      | 0      | 0      |
| IGB         | 2000-08-16 | -                | -           | 11     | 11     | 10     | 0      | 0      | 0      |
| IGB         | 2000-09-05 | +                | +           | 10     | 10     | 10     | 10     | 0      | 0      |
| IGB         | 2001-08-27 | +                | +           | 11     | 11     | 0      | 0      | 11     | 11     |
| IGB         | 2001-09-10 | -                | -           | 11     | 11     | 11     | 11     | 11     | 11     |
| Senat       | 2003-08-26 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 2003-09-26 | +                | +           | 2      | 2      | 2      | 0      | 1      | 0      |
| Senat       | 2003-11-04 | +                | +           | 1      | 1      | 1      | 0      | 1      | 0      |
| Senat       | 2004-03-17 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 2004-05-10 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 2004-06-09 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 2004-07-14 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 2004-08-11 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| IGB         | 2004-08-25 | -                | -           | 10     | 10     | 10     | 10     | 10     | 10     |
| IGB         | 2004-09-07 | +                | -           | 11     | 11     | 11     | 11     | 11     | 11     |
| Senat       | 2004-09-21 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 2004-10-19 | +                | +           | 2      | 2      | 2      | 0      | 0      | 0      |
| Senat       | 2004-11-29 | +                | +           | 1      | 1      | 1      | 0      | 0      | 0      |
| Senat       | 2007-01-18 | +                | +           | 1      | 1      | 1      | 1      | 1      | 0      |
| Senat       | 2007-02-12 | +                | +           | 1      | 1      | 1      | 1      | 0      | 0      |
| Senat       | 2007-03-16 | +                | +           | 5      | 5      | 5      | 1      | 1      | 0      |
| Senat       | 2007-04-19 | +                | +           | 5      | 5      | 5      | 1      | 0      | 0      |
| Senat       | 2007-05-11 | +                | +           | 5      | 5      | 5      | 1      | 0      | 0      |
| Senat       | 2007-06-08 | +                | +           | 5      | 5      | 5      | 1      | 0      | 0      |
| Senat       | 2007-07-13 | +                | +           | 5      | 5      | 5      | 1      | 0      | 0      |
| Senat       | 2007-08-10 | +                | +           | 5      | 5      | 5      | 1      | 1      | 0      |
| Senat       | 2007-09-07 | +                | +           | 5      | 5      | 5      | 1      | 0      | 0      |
| Senat       | 2007-10-18 | +                | +           | 1      | 1      | 1      | 1      | 1      | 0      |
| Senat       | 2007-11-15 | +                | +           | 1      | 1      | 1      | 1      | 0      | 0      |

|       |            |   |   |    |    |    |    |    |    |
|-------|------------|---|---|----|----|----|----|----|----|
| Senat | 2007-12-13 | + | + | 1  | 1  | 1  | 1  | 0  | 0  |
| IGB   | 2008-08-28 | + | + | 11 | 11 | 0  | 0  | 8  | 0  |
| IGB   | 2008-09-10 | + | + | 14 | 14 | 14 | 10 | 14 | 0  |
| IGB   | 2008-09-25 | + | + | 12 | 12 | 12 | 8  | 12 | 0  |
| IGB   | 2009-05-26 | + | + | 14 | 14 | 0  | 14 | 14 | 14 |
| IGB   | 2009-06-10 | + | + | 15 | 15 | 15 | 11 | 11 | 11 |
| IGB   | 2009-06-23 | + | + | 14 | 14 | 14 | 10 | 10 | 10 |
| IGB   | 2009-08-25 | + | + | 0  | 0  | 0  | 0  | 0  | 0  |
| Senat | 2009-08-31 | - | + | 0  | 0  | 0  | 0  | 0  | 0  |
| IGB   | 2009-09-08 | + | + | 14 | 14 | 14 | 14 | 9  | 6  |
| IGB   | 2009-09-22 | + | + | 14 | 14 | 14 | 14 | 14 | 14 |
| IGB   | 2010-03-11 | + | + | 15 | 15 | 15 | 15 | 15 | 15 |
| IGB   | 2010-03-31 | + | + | 13 | 13 | 13 | 13 | 13 | 13 |
| IGB   | 2010-06-23 | + | + | 14 | 14 | 14 | 14 | 14 | 14 |
| IGB   | 2010-07-08 | + | + | 14 | 14 | 14 | 14 | 14 | 14 |
| IGB   | 2010-08-24 | + | + | 9  | 9  | 9  | 9  | 9  | 9  |
| IGB   | 2010-09-08 | + | + | 8  | 8  | 8  | 8  | 7  | 8  |
| IGB   | 2011-04-06 | + | + | 9  | 9  | 9  | 9  | 9  | 8  |
| IGB   | 2011-05-06 | + | + | 1  | 1  | 1  | 0  | 1  | 1  |
| IGB   | 2011-06-29 | + | + | 14 | 14 | 14 | 11 | 14 | 11 |
| IGB   | 2011-08-24 | + | + | 15 | 15 | 15 | 14 | 15 | 15 |
| IGB   | 2011-09-07 | + | + | 3  | 3  | 3  | 3  | 3  | 3  |
| IGB   | 2011-10-12 | + | + | 15 | 15 | 15 | 15 | 15 | 15 |
| IGB   | 2011-10-26 | + | + | 8  | 8  | 8  | 8  | 8  | 8  |
| IGB   | 2014-08-07 | - | - | 11 | 11 | 11 | 0  | 0  | 0  |
| IGB   | 2015-06-10 | + | + | 11 | 11 | 1  | 0  | 0  | 0  |
| IGB   | 2017-04-04 | + | - | 6  | 6  | 6  | 6  | 0  | 0  |
| IGB   | 2018-09-05 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| Senat | 2019-04-29 | + | + | 3  | 3  | 3  | 0  | 3  | 0  |
| Senat | 2019-05-23 | + | + | 3  | 3  | 3  | 0  | 3  | 0  |
| Senat | 2019-06-21 | + | + | 3  | 3  | 3  | 0  | 3  | 0  |
| Senat | 2019-07-19 | + | + | 3  | 3  | 3  | 0  | 3  | 0  |
| Senat | 2019-08-28 | + | + | 3  | 3  | 3  | 0  | 3  | 0  |
| Senat | 2019-09-20 | + | + | 3  | 3  | 3  | 0  | 3  | 0  |
| Senat | 2019-10-24 | + | + | 3  | 3  | 3  | 0  | 3  | 0  |
| IGB   | 2020-04-09 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| Senat | 2020-04-28 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| Senat | 2020-05-15 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| IGB   | 2020-06-05 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| Senat | 2020-06-19 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| Senat | 2020-07-24 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| IGB   | 2020-08-27 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| Senat | 2020-08-28 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| IGB   | 2020-09-02 | - | - | 9  | 9  | 9  | 9  | 9  | 9  |
| IGB   | 2020-09-15 | + | + | 10 | 10 | 10 | 10 | 10 | 10 |
| Senat | 2020-10-02 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| Senat | 2020-11-19 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| IGB   | 2021-05-28 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| IGB   | 2021-07-30 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| IGB   | 2022-03-16 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| IGB   | 2022-04-11 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| IGB   | 2023-03-28 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| IGB   | 2023-08-02 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| Senat | 2025-04-01 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| IGB   | 2025-04-02 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| Senat | 2025-05-18 | + | + | 4  | 4  | 4  | 0  | 4  | 0  |
| Senat | 2025-06-25 | + | + | 0  | 0  | 0  | 0  | 0  | 0  |

|     |            |   |   |    |    |    |    |    |    |
|-----|------------|---|---|----|----|----|----|----|----|
| IGB | 2025-08-27 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| IGB | 2026-03-31 | + | - | 1  | 1  | 1  | 1  | 1  | 1  |
| IGB | 2026-06-15 | + | - | 0  | 0  | 0  | 0  | 0  | 0  |
| IGB | 2026-06-30 | + | + | 10 | 10 | 10 | 10 | 10 | 10 |

## Kontakt

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