

# Canadian Technical Report of Fisheries and Aquatic Sciences #3658

## – Figure 11

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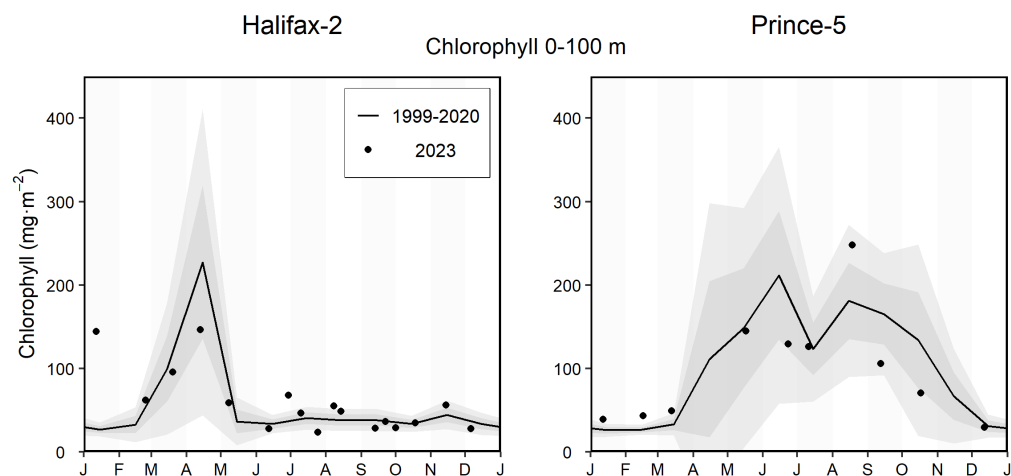
Casault, B., Johnson, C., Devred, E., and Beazley, L. 2025. Chemical and Biological Oceanographic Conditions on the Scotian Shelf and in the Eastern Gulf of Maine during 2023. Can. Tech. Rep. Fish. Aquat. Sci. 3658 : vi + 57 p.

### Contact

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## Figure



Chlorophyll-*a* inventory at the Maritimes high-frequency sampling stations (0–100 m for Halifax-2 and 0–95 m for Prince-5). The solid circles represent the 2023 data; the solid line represents the monthly climatological means for the reference period 1999-2020; the gray shaded ribbons represent the standard deviation ( $\pm 0.5$  and  $\pm 1$  sd) of the monthly means. Tick marks on the horizontal axes indicate the 1<sup>st</sup> day of the month.

# Data

## Time series

The integrated chlorophyll concentration data used to plot Figure 11 are available in the files *Integrated\_Chlorophyll\_Stations\_HL2\_Timeseries.csv* for Halifax-2 and *Integrated\_Chlorophyll\_Stations\_P5\_Timeseries.csv* for Prince-5 fixed stations.

## Climatology

The integrated chlorophyll concentration climatology data used to plot Figure 11 are available in the files *Integrated\_Chlorophyll\_Stations\_HL2\_Climatology.csv* for Halifax-2 and *Integrated\_Chlorophyll\_Stations\_P5\_Climatology.csv* for Prince-5 fixed stations.