

CSAS 2020/071 Figure 10

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As a courtesy to fellow scientists, please e-mail Dr. Catherine Johnson (Catherine.Johnson@dfo-mpo.gc.ca) to indicate how you are using these data so that efforts are not duplicated. Comments and suggestions are also welcome.

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Citation

It is suggested that data users cite the DFO Canadian Science Advisory Secretariat (CSAS) research documents as specified within the “Foreword” of the associated report body:

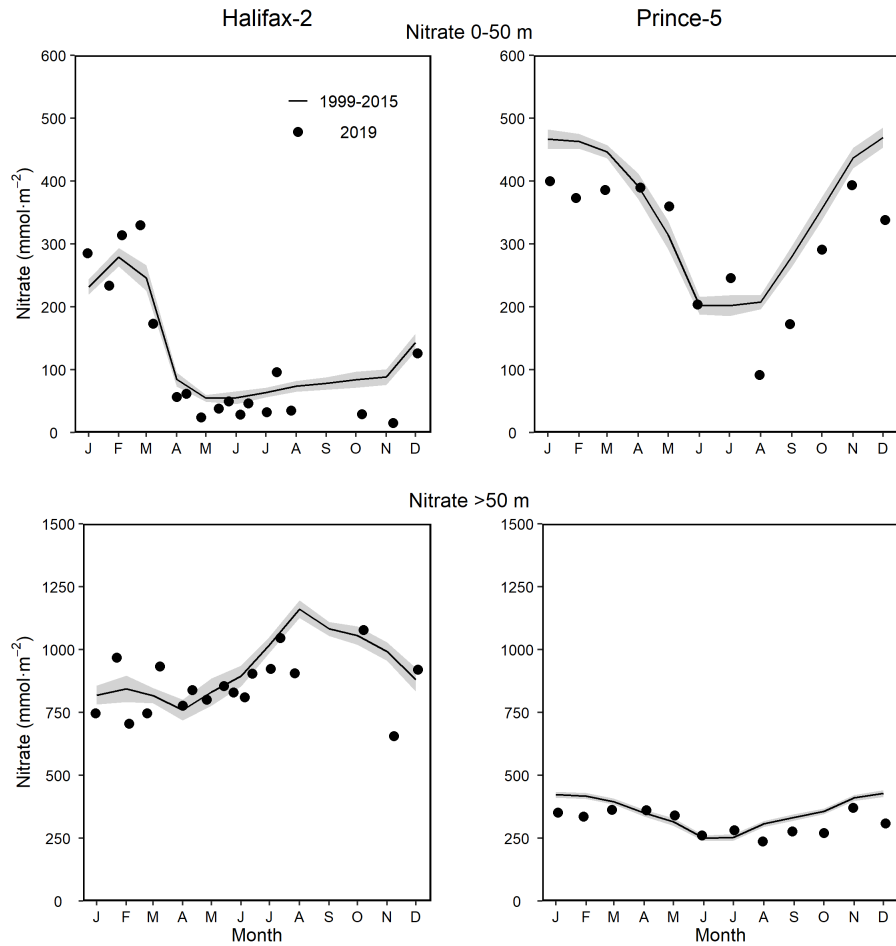
Casault, B., Johnson, C., Devred, E., Head, E., Cogswell, A., and Spry, J. 2020. Optical, Chemical, and Biological Oceanographic Conditions on the Scotian Shelf and in the Eastern Gulf of Maine during 2019. DFO Can. Sci. Advis. Sec. Res. Doc. 2020/xxx. vi + 64 p.

Contact

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Figure



Comparison of 2019 (solid circle) data with mean conditions from 1999–2015 (solid line) at the Maritimes high frequency sampling stations. Upper panels: surface (0–50 m) nitrate inventory. Lower panels: deep (50–150 m for Halifax-2 and 50–95 m for Prince-5) nitrate inventory. The gray shaded area represents the standard error of the monthly means. Tick marks on the horizontal axes indicate the 15th day of the month.

Data

Time series

The integrated nitrate concentration data used to plot Figure 10 are available here for [HL2](#) and [P5](#) fixed stations.

Climatology

The integrated nitrate concentration climatology data used to plot Figure 10 are available here for [HL2](#) and [P5](#) fixed stations.