

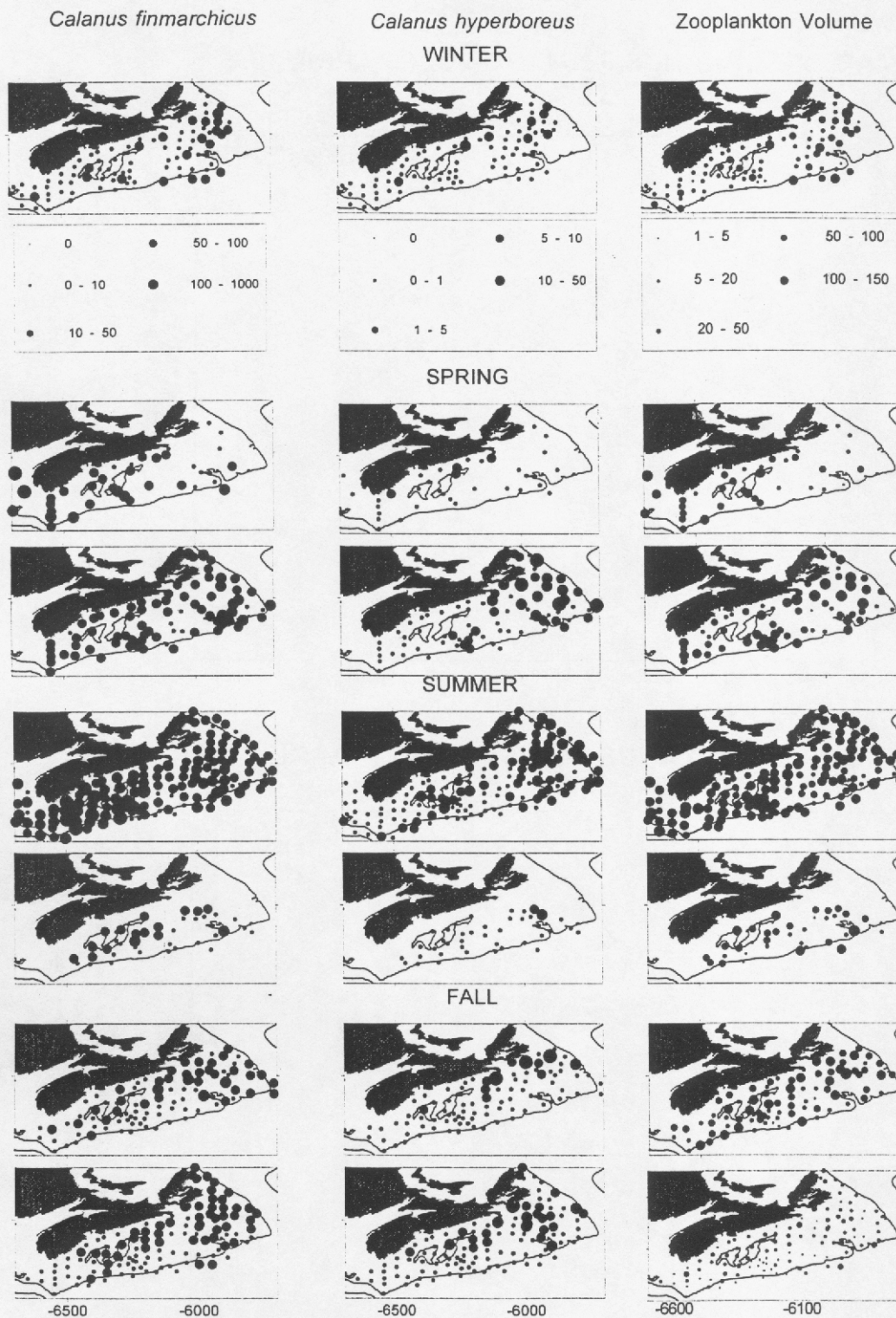
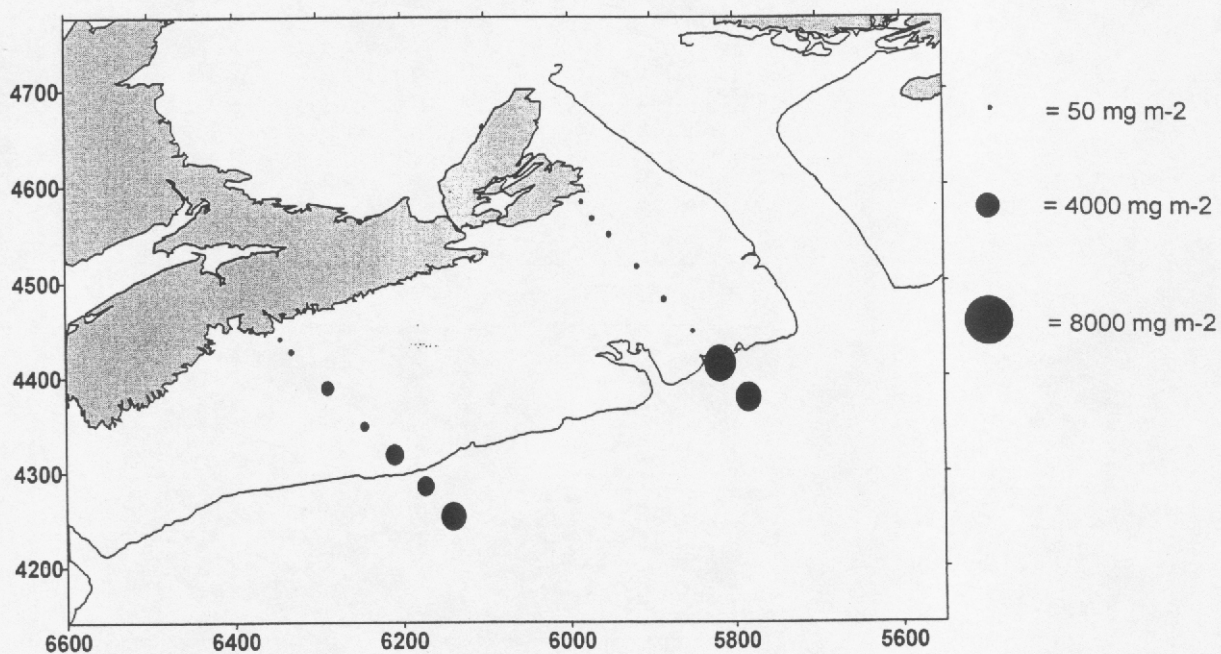


Fig. 6.3.10. Abundances ($\# \text{ m}^{-2}$; 0-200 m) of *Calanus finmarchicus* and *Calanus hyperboreus* and total zooplankton volume (ml) on the Scotian Shelf for cruises during the SSIP survey between 1978-1981. Data are for the same months as in Fig. 6.3.1.

BIOMASS OF CALANUS FINMARCHICUS - APRIL 1995



BIOMASS OF CALANUS FINMARCHICUS - APRIL 1997

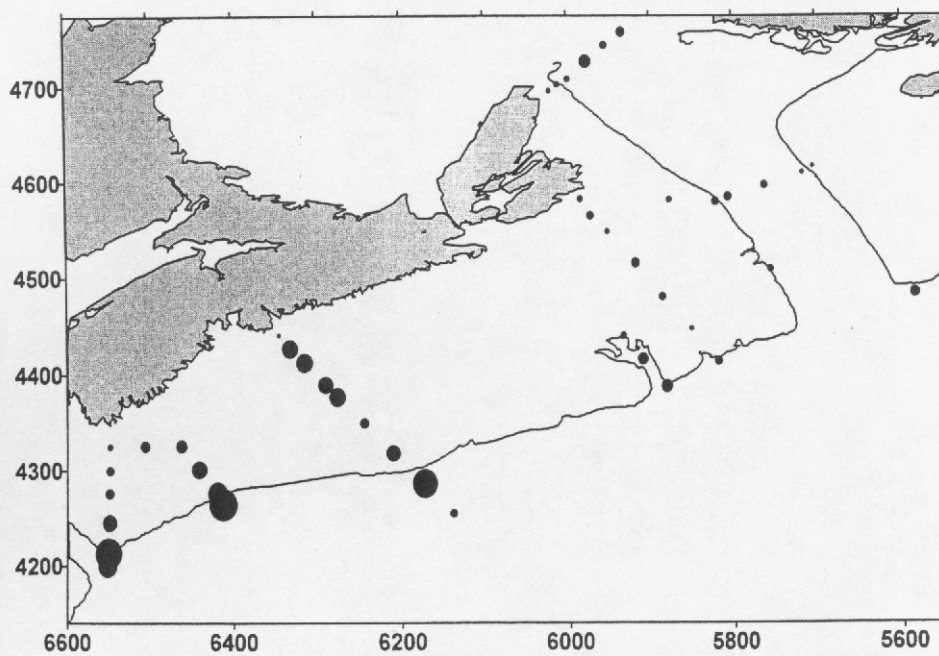
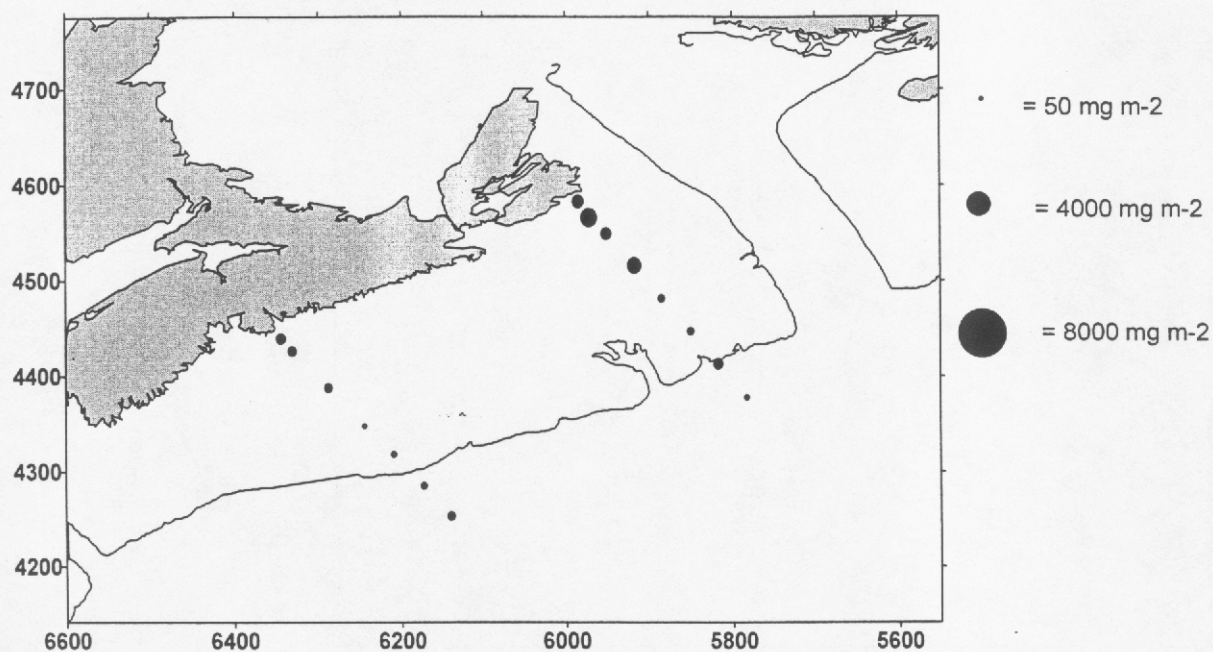


Fig. 6.3.11. *Calanus finmarchicus* biomass (gm dry wgt. m⁻²; 0-100 m) on the Scotian Shelf in April 1995 and 1997.

BIOMASS OF CALANUS HYPERBOREUS - APRIL 1995



BIOMASS OF CALANUS HYPERBOREUS - APRIL 1997

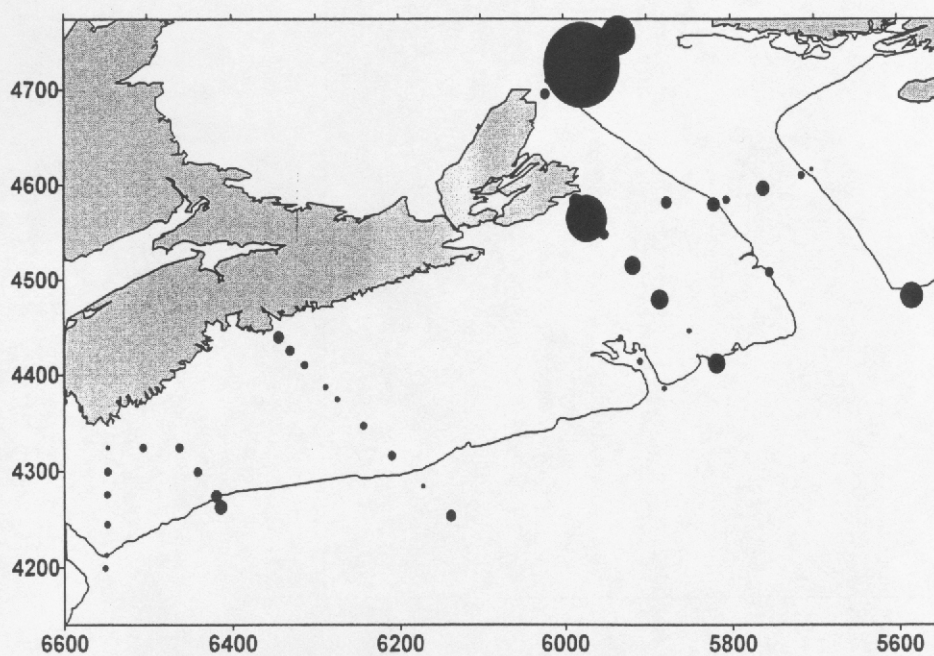
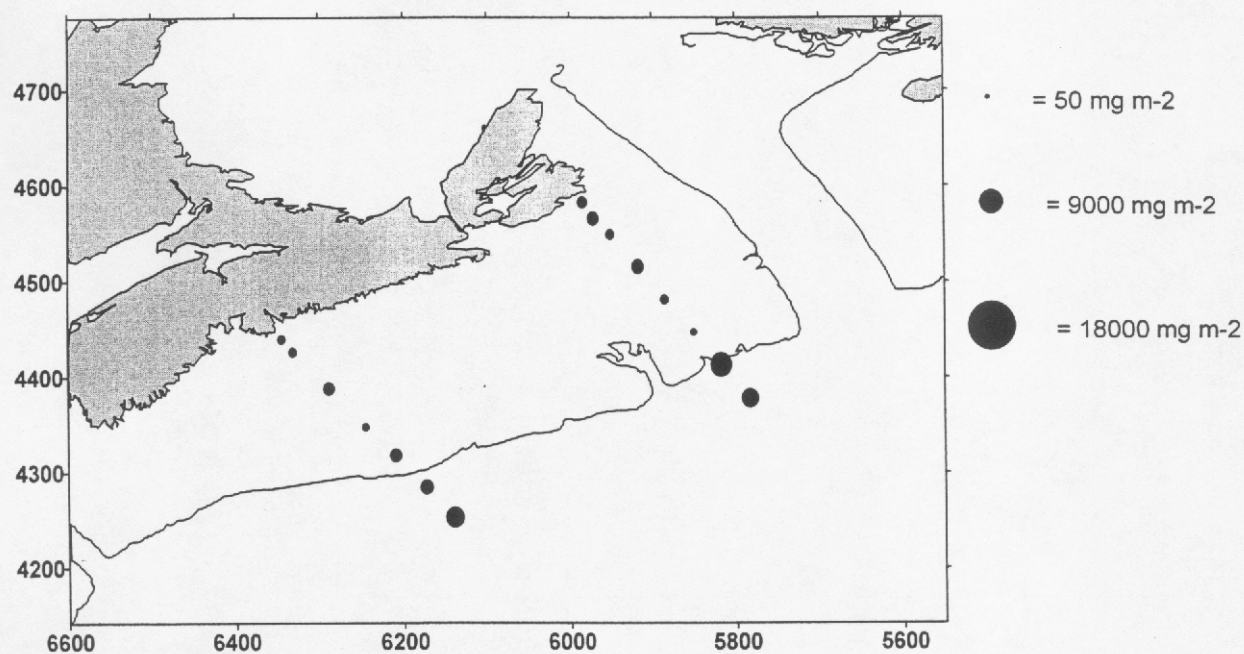


Fig. 6.3.12. *Calanus hyperboreus* biomass (gm dry wgt. m⁻²; 0-100 m) on the Scotian Shelf in April 1995 and 1997.

TOTAL ZOOPLANKTON BIOMASS - APRIL 1995



TOTAL ZOOPLANKTON BIOMASS - APRIL 1997

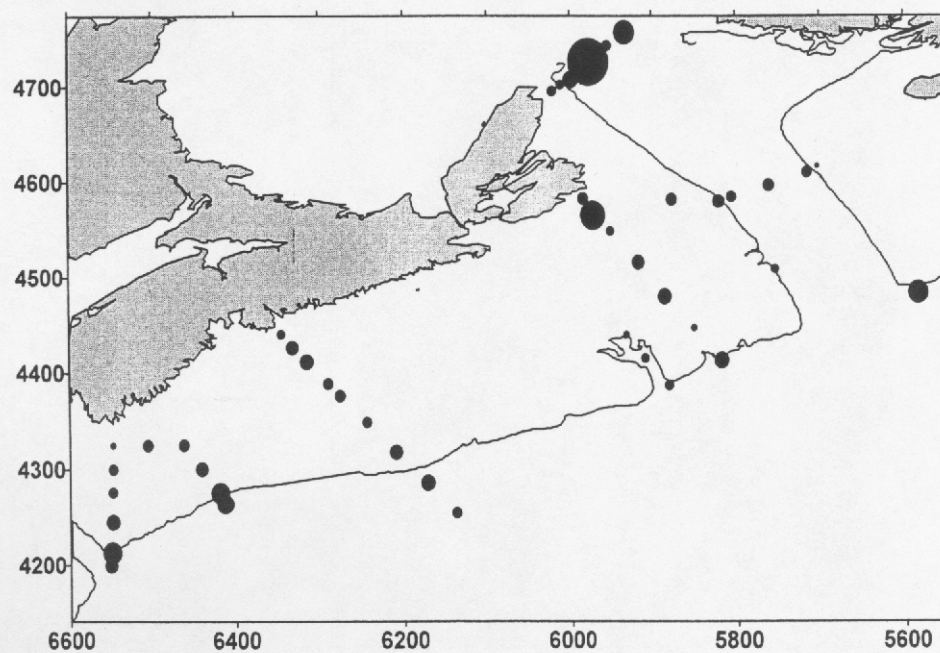


Fig. 6.3.13. Total zooplankton biomass (gm dry wgt. m⁻²; 0-100 m) on the Scotian Shelf in April 1995 and 1997.

Abundance of *Calanus finmarchicus* in the Gully in October 1989

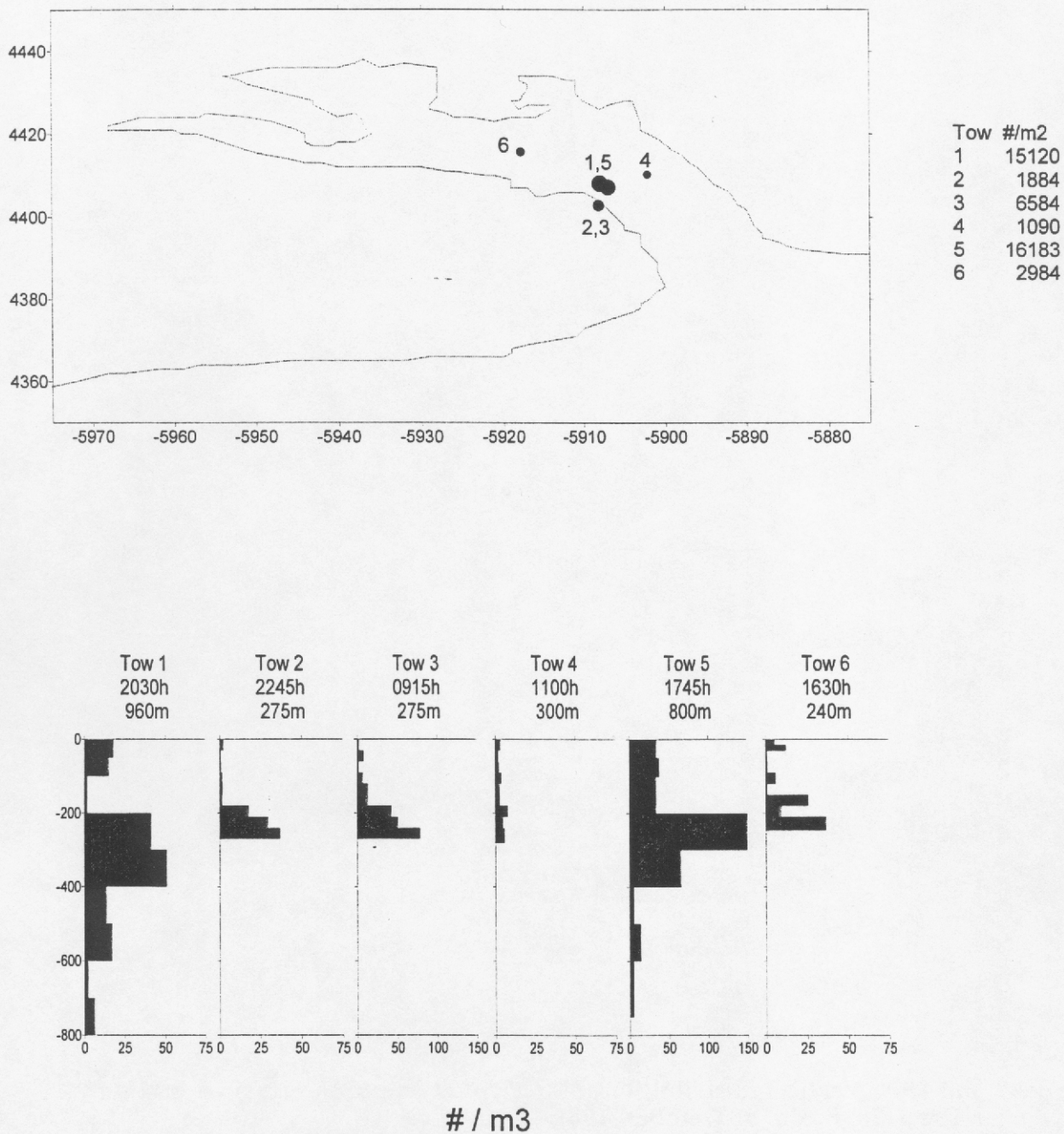


Fig. 6.3.14. Vertical distributions of *Calanus finmarchicus* at stations in the Gully in October 1989.

Abundance of *Calanus finmarchicus* in Emerald Basin in October 1989

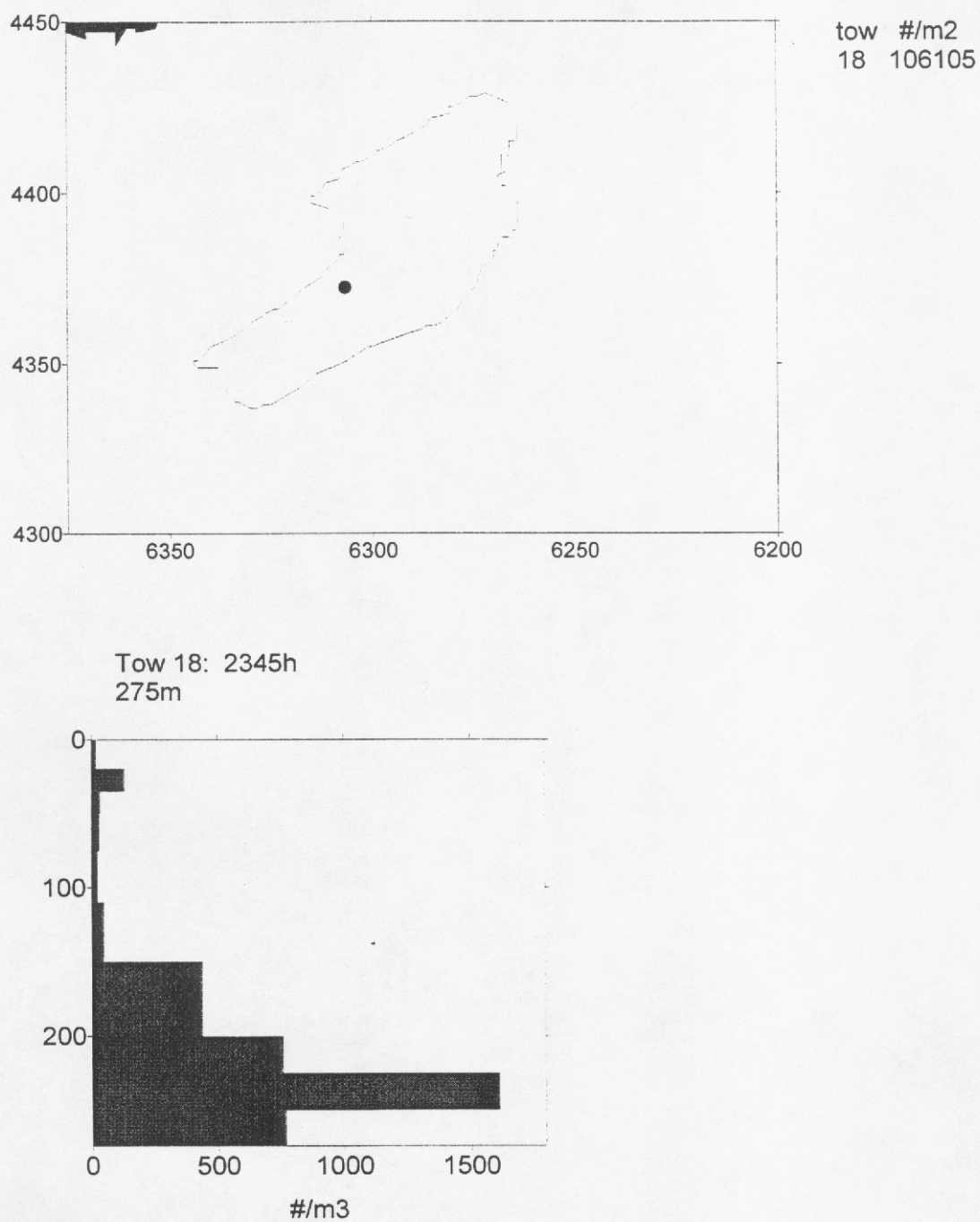


Fig. 6.3.15. Vertical distribution of *Calanus finmarchicus* at a station in Emerald Basin in October 1989.

Abundance of Euphausiids in the Gully in October 1989

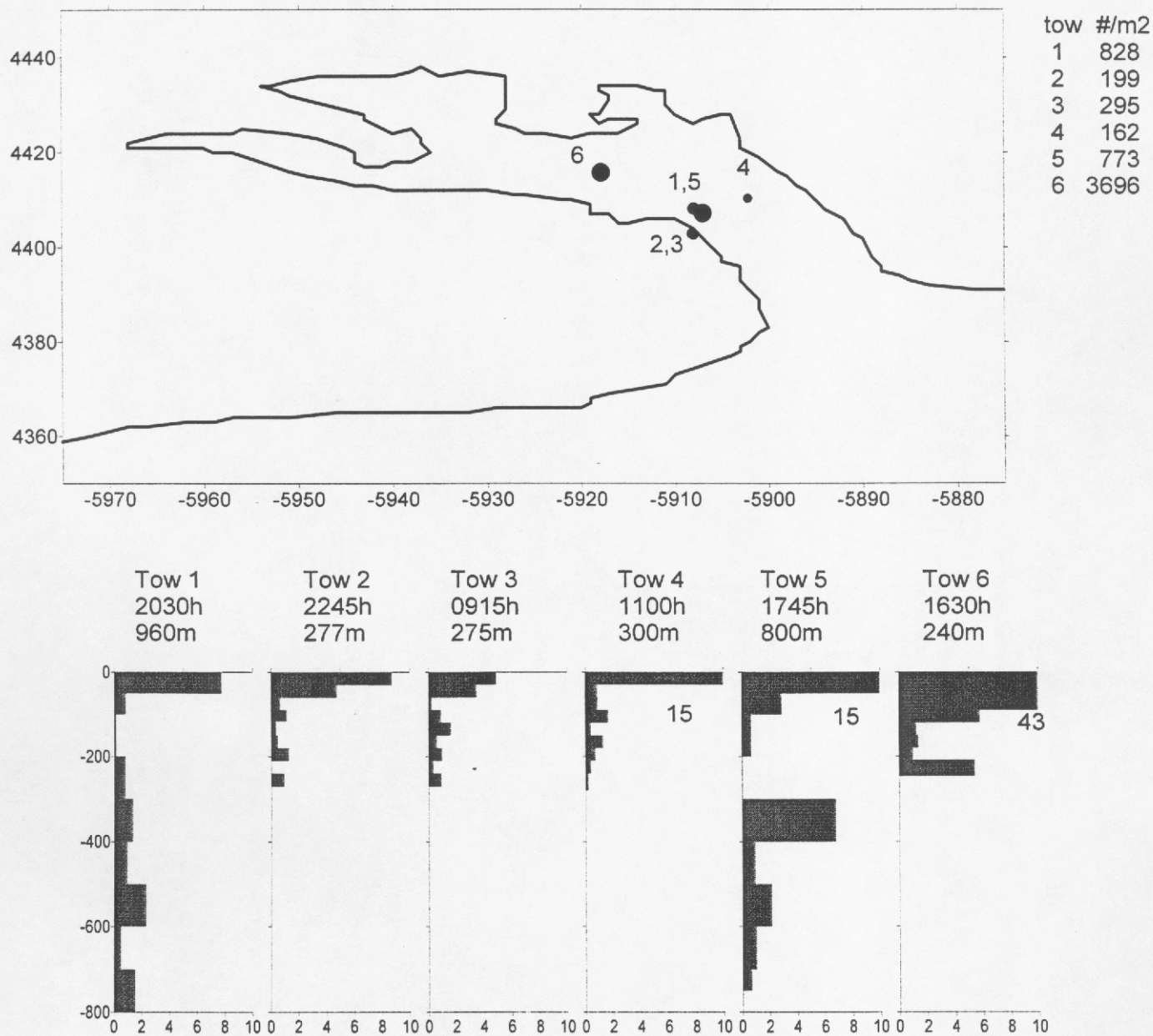
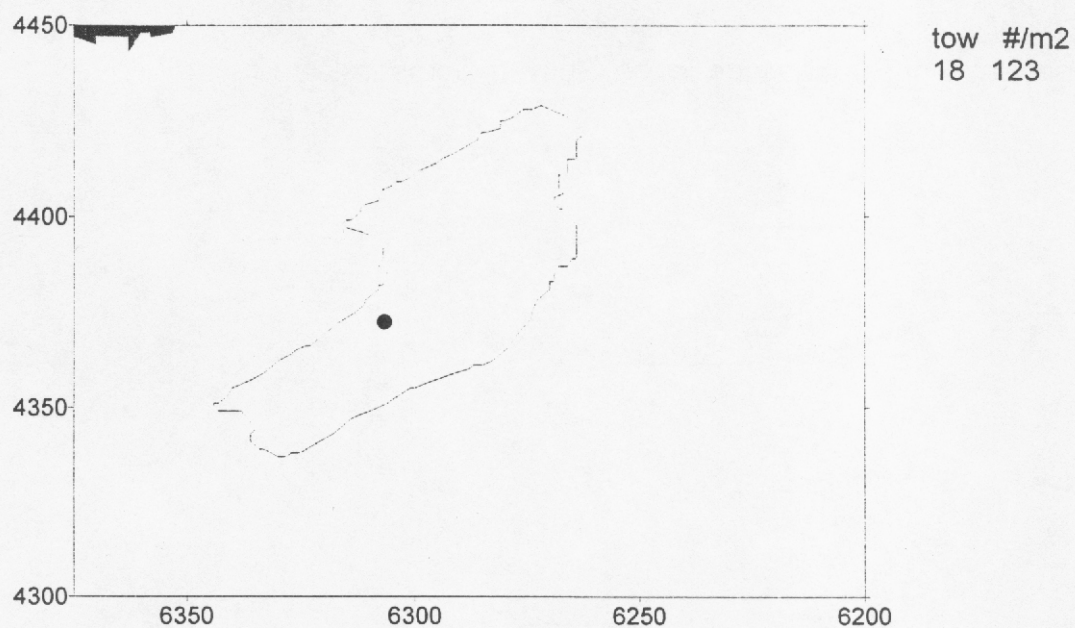


Fig. 6.3.16. Vertical distributions of krill (euphausiids) at stations in the Gully in October 1989.

Abundance of Euphausiids in Emerald Basin in October 1989



Tow 18: 2345h
275m

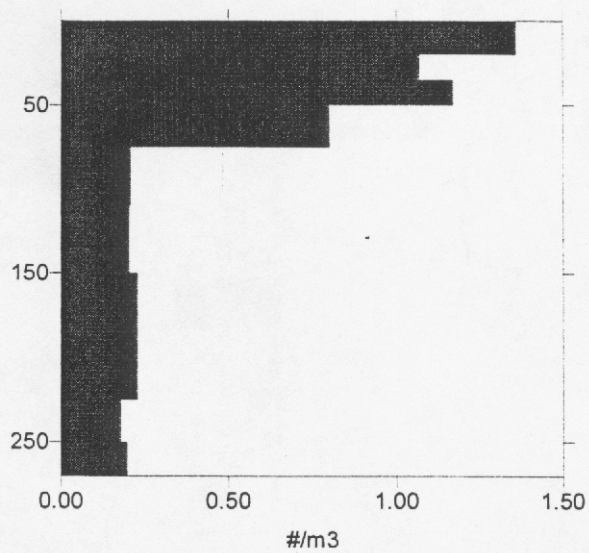


Fig. 6.3.17. Vertical distribution of krill (euphausiids) at a station in Emerald Basin in October 1989.

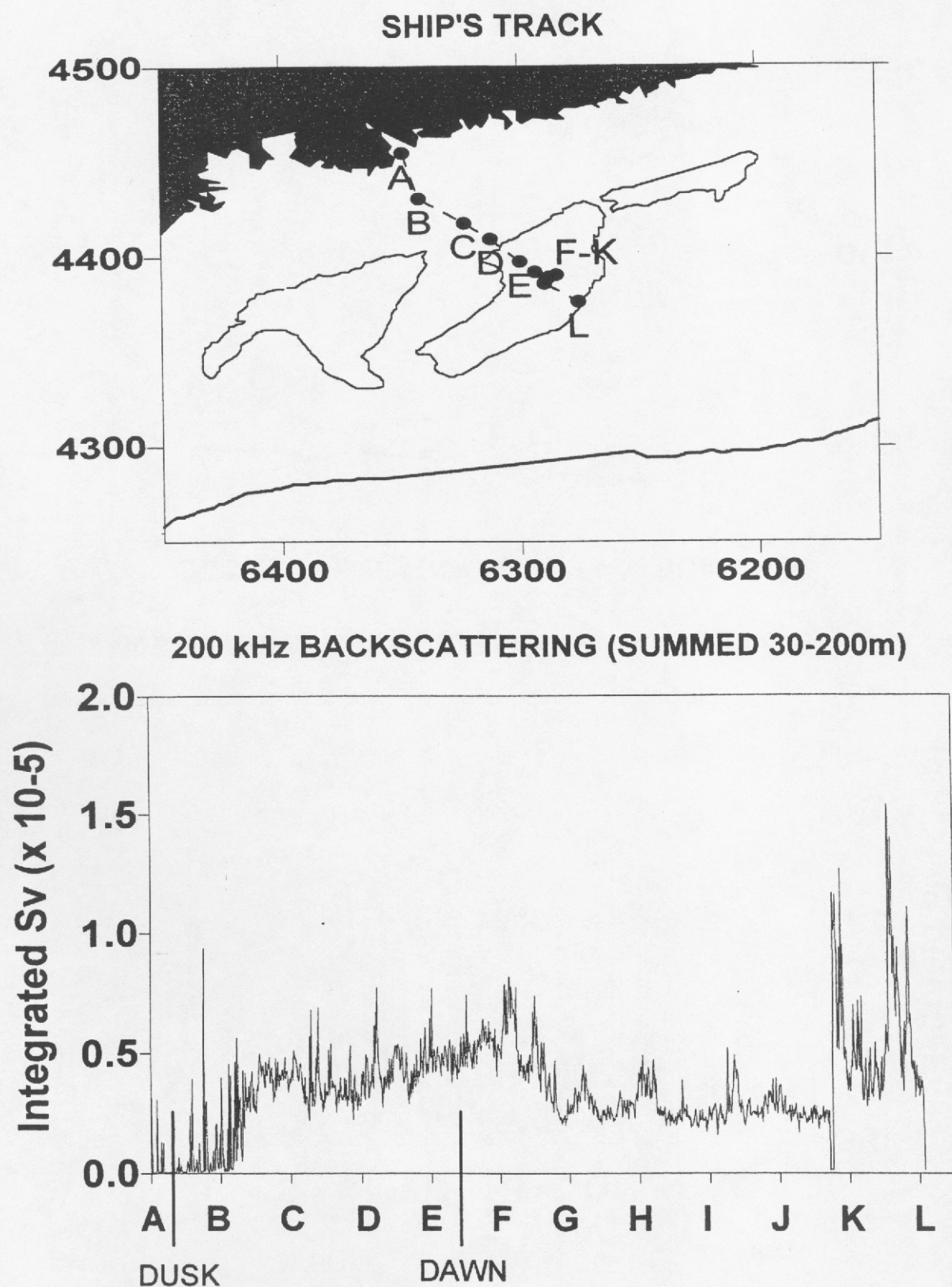


Fig. 6.3.18. Acoustic backscattering by macrozooplankton (>2.5 cm) between Halifax and Emerald Basin in April 1997.

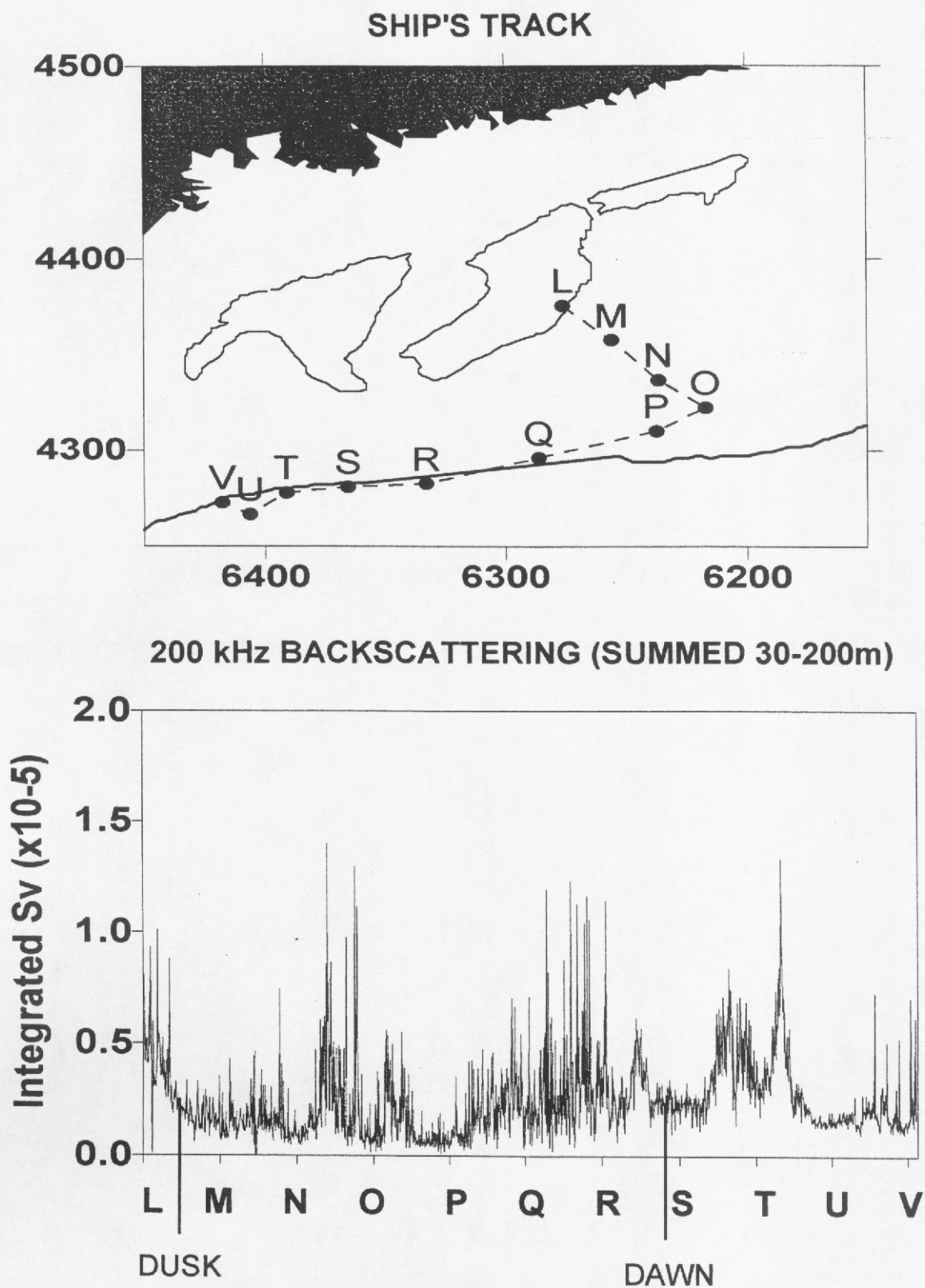


Fig. 6.3.19. Acoustic backscattering by macrozooplankton (>2.5 cm) in Emerald Basin, over Emerald Bank and westward along the shelf break in April 1997.

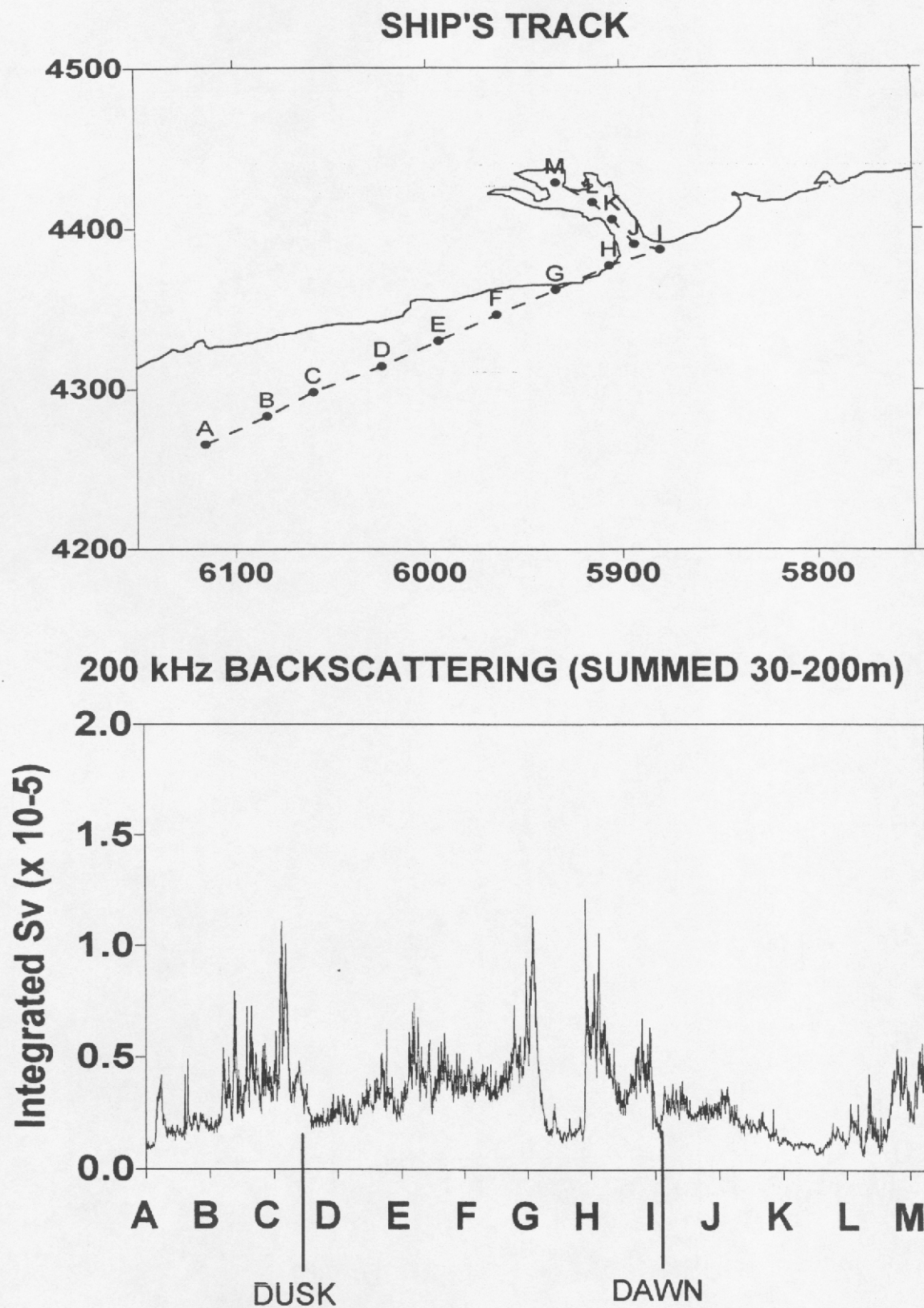


Fig. 6.3.20. Acoustic backscattering by macrozooplankton (>2.5 cm) from off Sable Island into the Gully in April 1997.

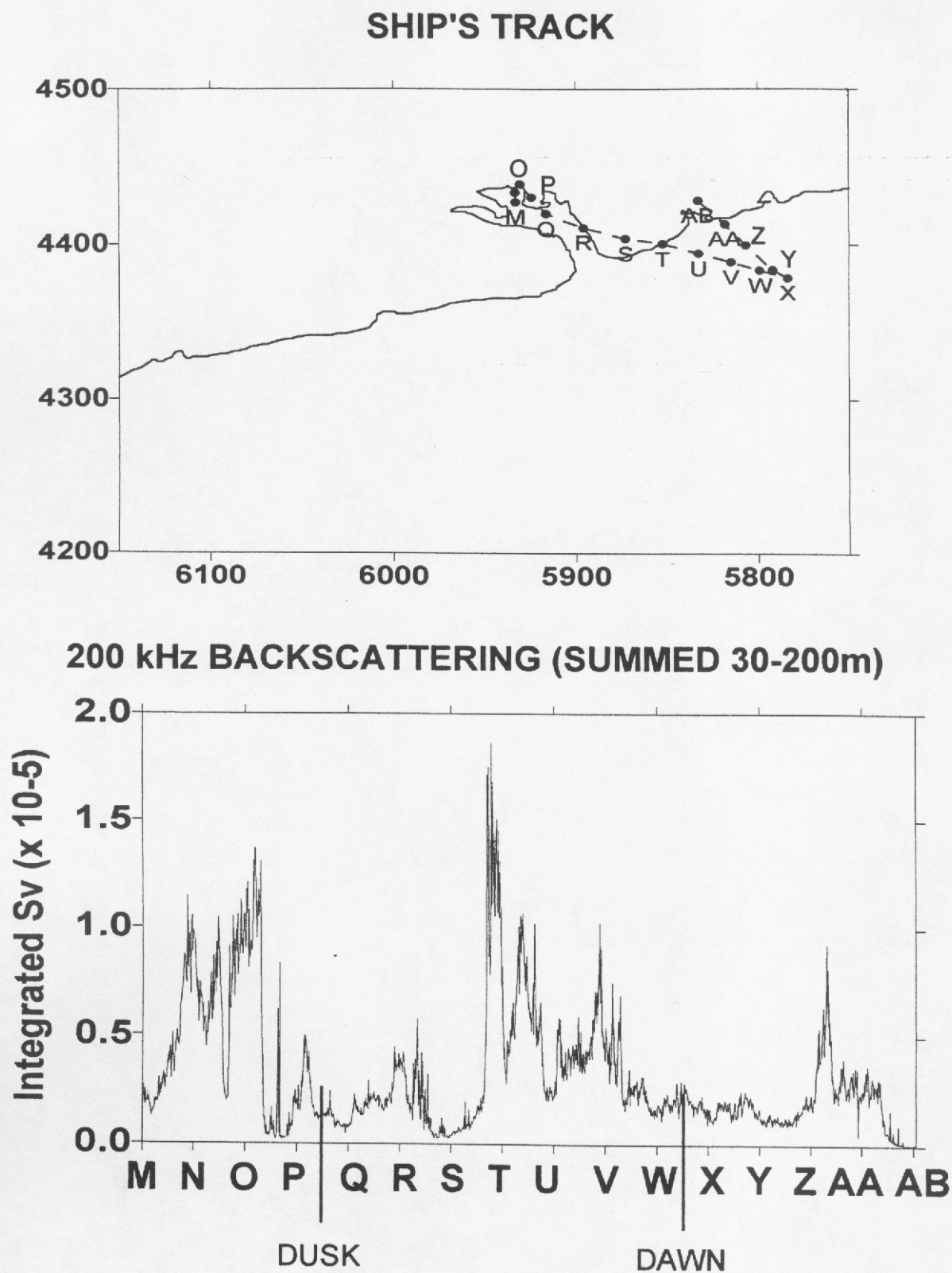


Fig. 6.3.21. Acoustic backscattering by macrozooplankton (>2.5 cm) in the Gully, over Banquereau Bank and on the Louisbourg Line in April 1997.