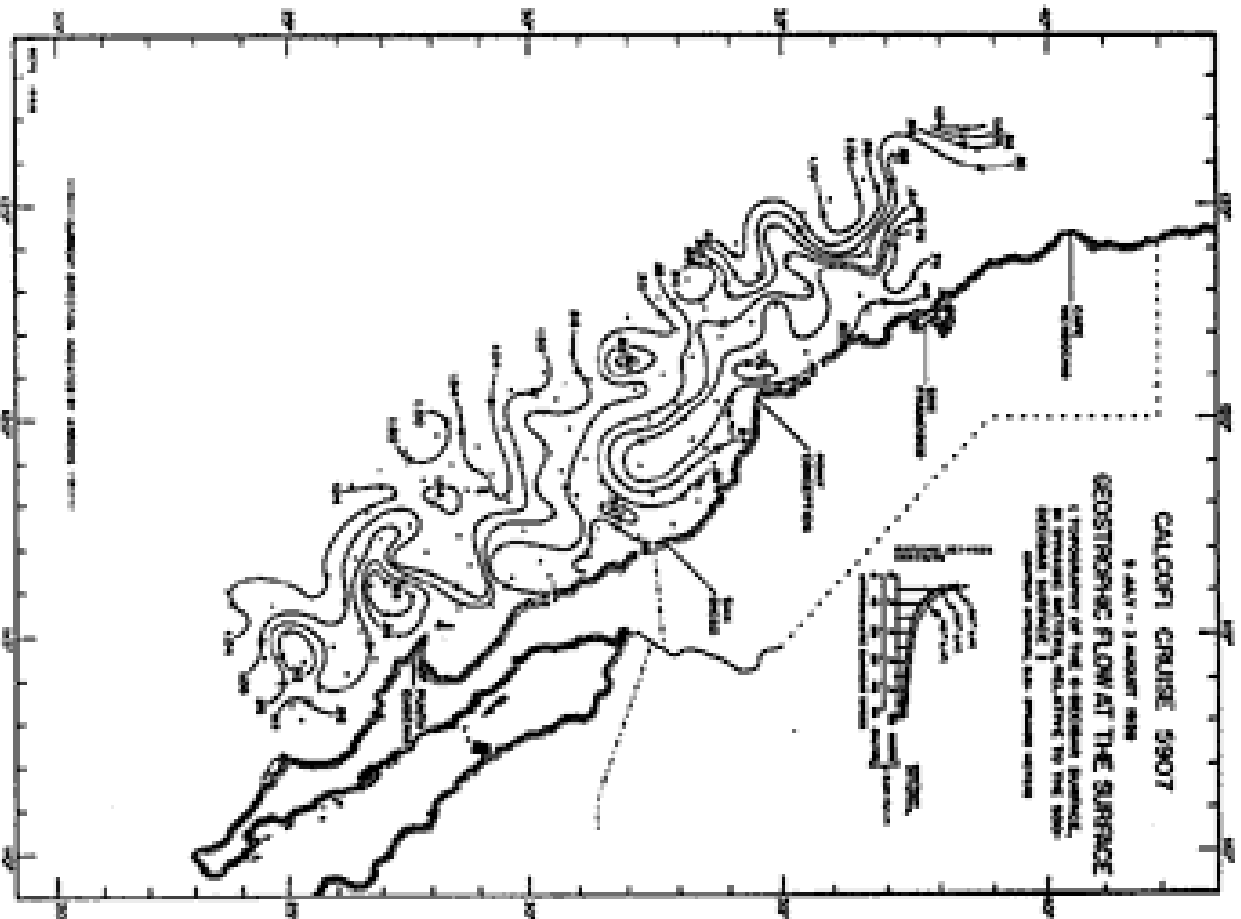
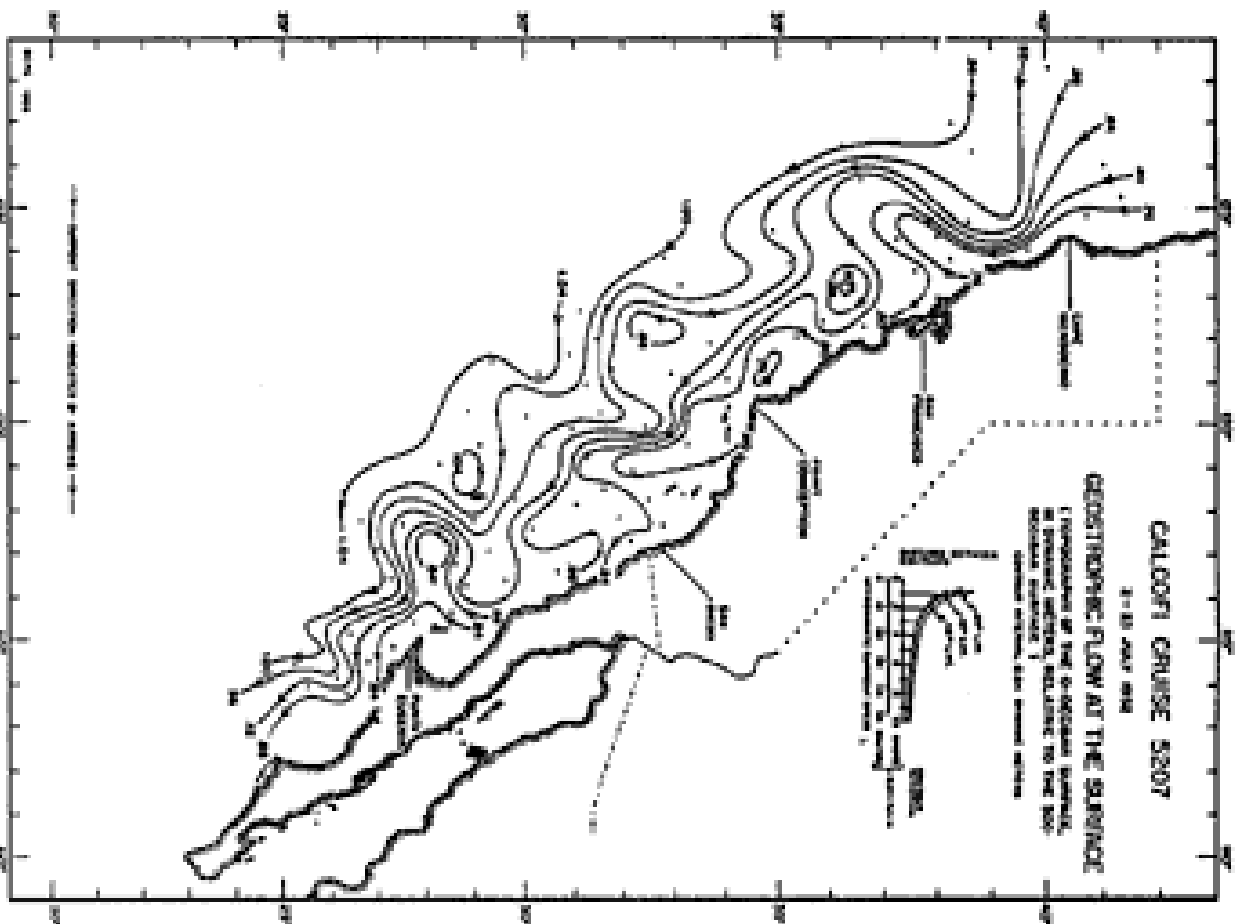


Mean dynamic height (in dynamic centimeters) of the surface relative to 500 dbar for four periods (of approximately 60 days) centered about (a) January, (b) April, (c) July, and (d) October [from Lynn *et al.*, 1982]. Contour interval is 2 dyn cm.



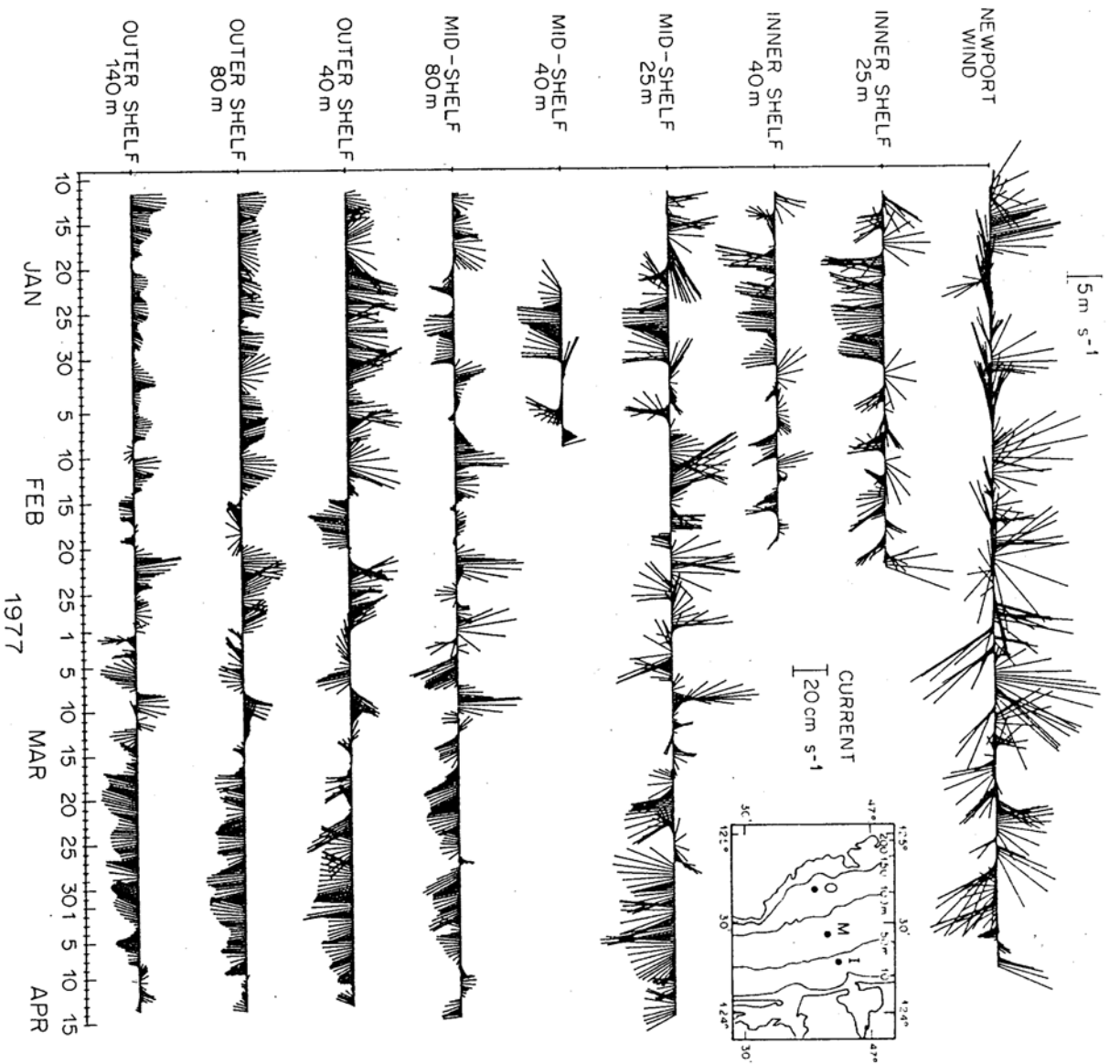


Fig. 2.6 Selected subtidal vector time series on a section across the Washington shelf during winter-spring 1977. Data have been rotated into a local isobath frame of reference. Mooring locations are shown on the inset map. Wind at Newport, Ore. (~45° N) is also shown. The data demonstrate the existence of significant cross-shelf and vertical differences during winter and early spring.

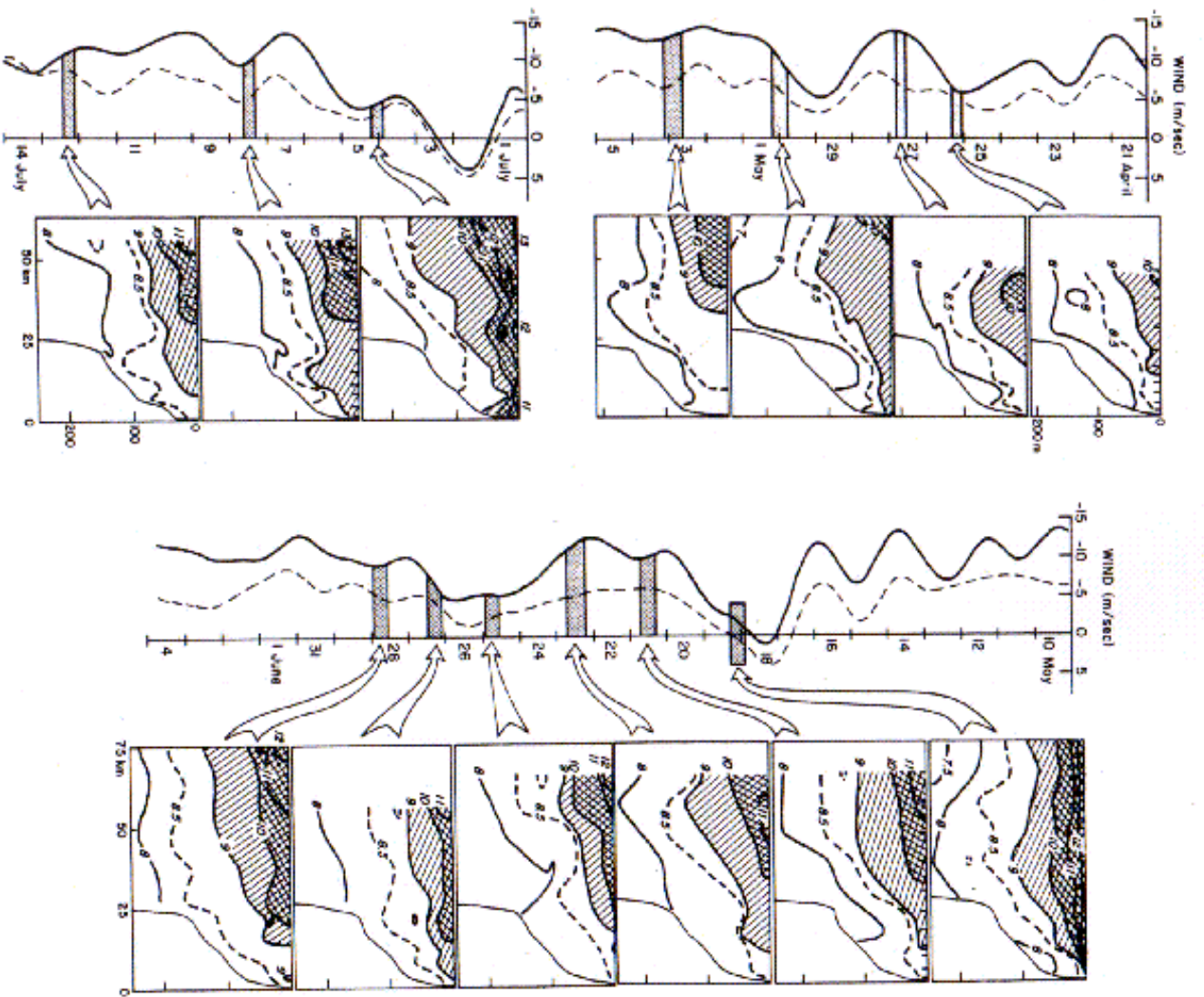


FIG. 5. Sequences of repeated temperature sections with the low-passed alongshore component of the wind at Buoy 46013 (solid) and at Pt. Arena (dashed), during periods of variable winds: 21 April-5 May; 10 May-4 June and 1-14 July 1981.

