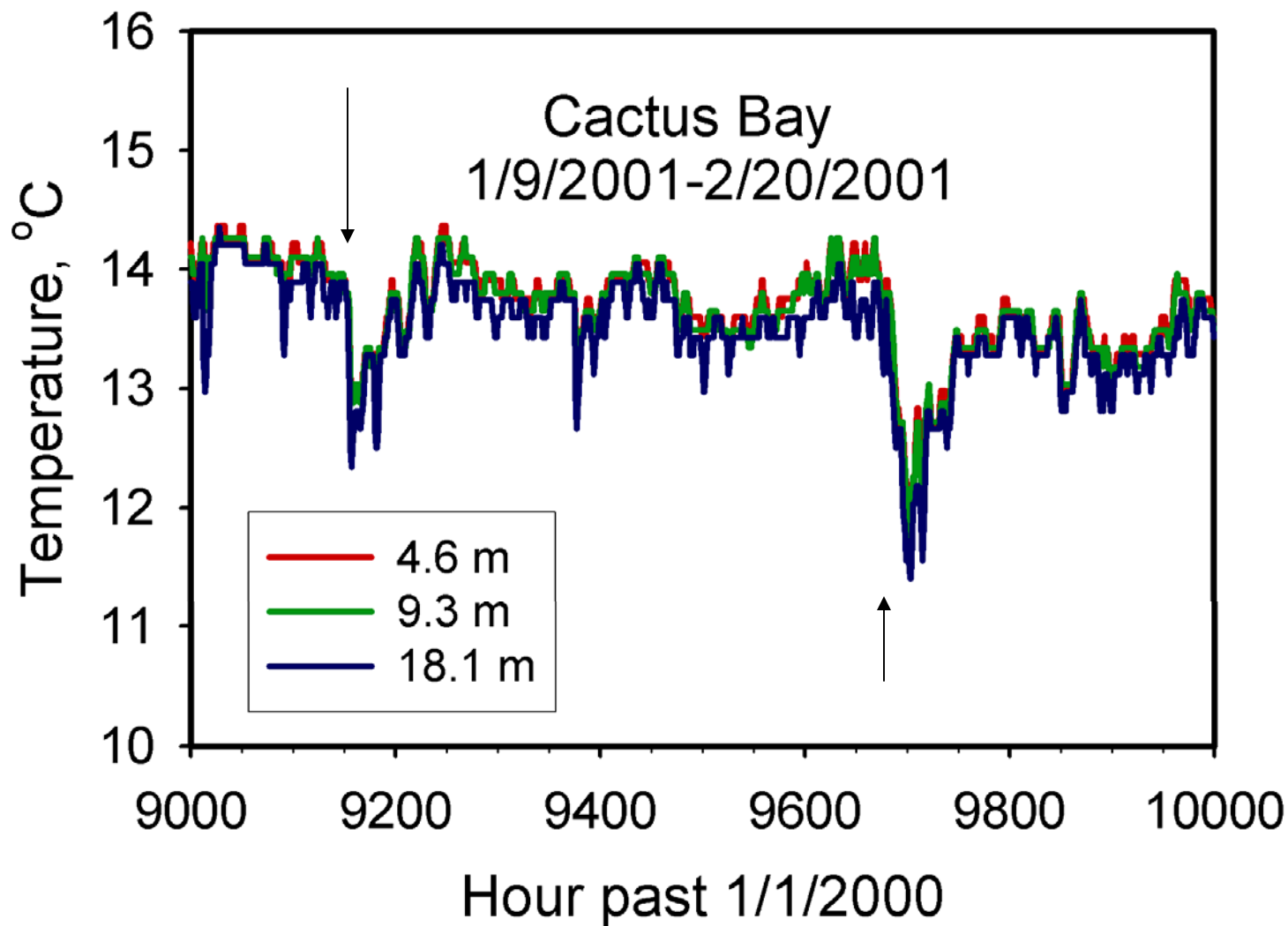


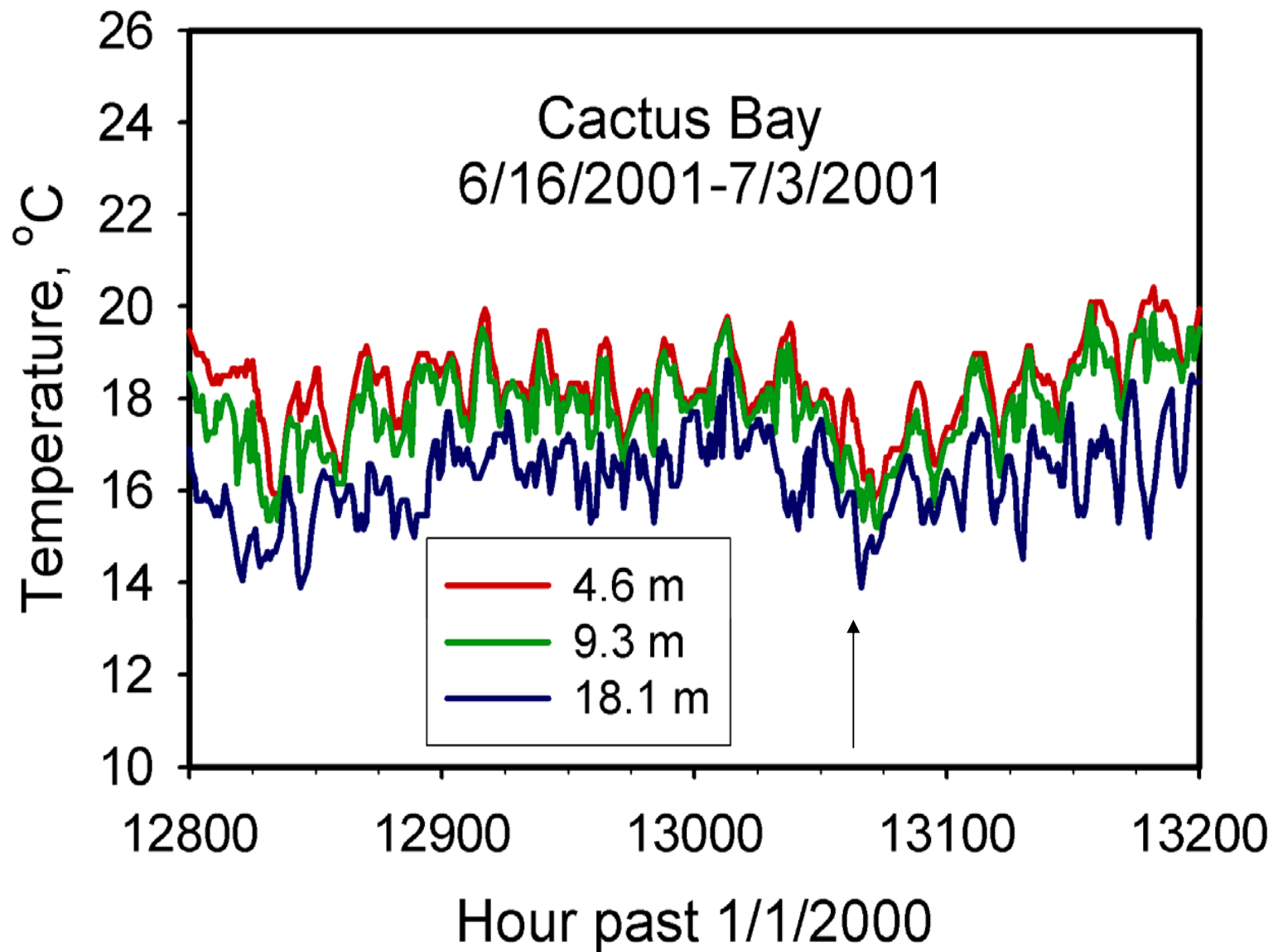
Example Upwelling Events



The phenomenon of cold water at depth rising is called upwelling. The deeper water usually has more nutrients and the upwelling is often associated with higher biological activity. In the following two plots are examples of discrete upwelling events at Catalina Island. Characterizing the extent of upwellings such as these around the island is a goal of the fourth phase of the CCD thermograph project.



Arrows indicate start of upwelling.



Arrow indicates start of upwelling.