



**Figure 3-18.** The  $\log_{10}$  of total coliform concentration (MPN/100 mL) is plotted versus local time and distance alongshore. Black x's indicate the time and location of each sample. Data is contoured on a 48 by 13 grid (time and distance, respectively) using  $cay=5$  and  $nrrng=2$ . Time is Pacific Daylight Time (PDT).