Objective:
Last week you analyzed a sea-level pressure map and by doing so identified an area of low pressure (a storm). This week you will be given a map for the same time and location. It will show the correct pattern of isobars as well as the temperature at each station. By superimposing this frontal analysis on the pressure analysis you did last week, we can learn a lot about the structure of extra-tropical storms.

Instructions:
Label the location of the cold front and the warm front. The front will generally be located in the kinks in the isobar pattern. By looking at which way the wind is blowing you should be able to determine the type of front. Your TAs will show you how to locate the front. After locating the fronts, answer this question:

How do you expect the temperature, pressure, and wind to change over the next few hours at three stations given to you by your TA.