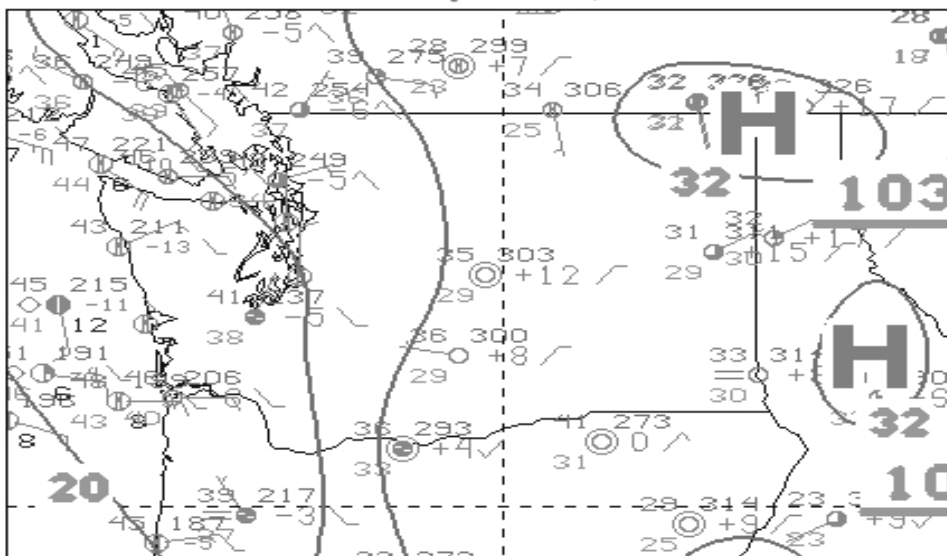



Information:

Below is a portion of a weather map showing both isobars and a bunch of station models. As you can see, when station models are included on a



weather map the whole map can become very cluttered and hard to read. Weather maps with this amount of detail/info. are primarily used only by meteorologists. We can get some information from it though. This is Sunday's weather (11/23). Spokane's station model can be seen intertwined with Coeur d'Alene's. Some information can

can be determined.....

- 1) From this weather map portion what was Spokane's current temperature? _____
- 2) What was the dewpoint temperature? _____ From this information was fog likely to occur on Sunday night? (Explain). _____
- 3) What was the wind direction indicated for Spokane? Circle one: N NE E SE S SW W NW
- 4) At the Canada, Washington and Idaho border is a large "H". What does this stand for? _____
- 5) Which way does air move around a "H" in the northern hemisphere? _____
- 6) Is the wind direction in Spokane controlled by the "H" north of Spokane or by the "H" in central Idaho? (Explain) _____
- 7)  This is the wind direction line and speed barb for Spokane. How strong was the wind? Circle one: 0-5 knots 5-10 knots 10-15 knots 15-20 knots
- 8) Get online and go to: http://www.opc.ncep.noaa.gov/UA/West_coast.gif then click on the image to zoom into Washington State. Fill in the blanks below:
 What time is it now? _____ Today's date: _____ Current Temp.: _____
 Dewpoint Temp.: _____