

What Station Model Has.....

1. The fastest wind speed? _____
2. The best chance for rain? _____
3. The clearest skies? _____
4. Winds from the SE? _____
5. Winds from the SW? _____
6. The greatest pressure change? _____
7. The highest visibility? _____
8. The highest pressure? _____
9. The lowest pressure? _____
10. Least amount of precipitation? _____
11. Greatest amount of precipitation? _____
12. Highest relative humidity? _____
13. Lowest relative humidity? _____
14. Greatest cloud cover? _____
15. Smog? _____

Determine the Following....

1. Tell the 2 ways you can determine the station model with the highest humidity.

2. Convert the pressure for station model B.

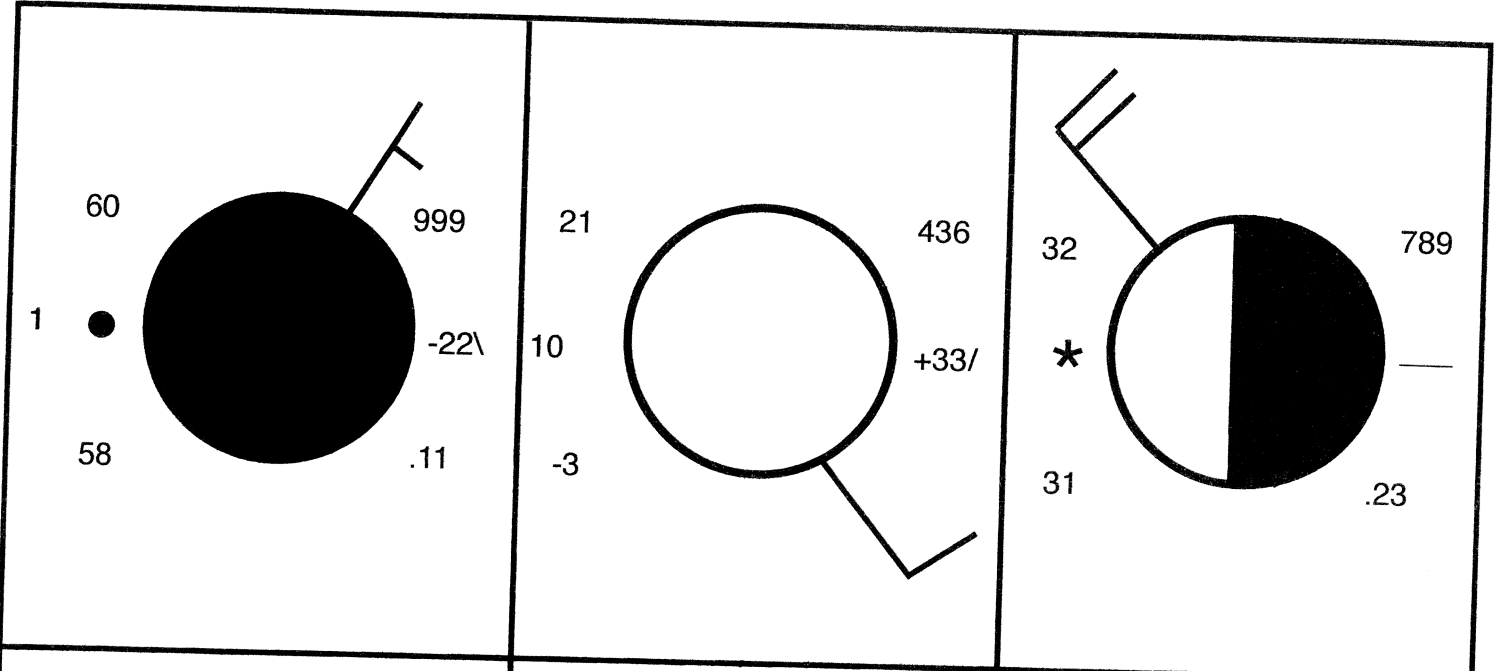
3. What is the pressure change in station model A?

4. Convert the air temperature to °C in station model D.

5. If winds are coming from the South in station models A, B and D, what type of temperatures and relative humidities will they be bringing?

6. Convert the pressure in station model A.

Station Model Practice



Temperature = _____ °F
 Dew Point = _____ °F
 Visibility = _____ miles
 Current Weather = _____
 Pressure = _____ mb
 Pressure Trend = _____ mb
 Cloud Cover = _____ %
 Wind Direction = _____
 Wind Speed = _____ knots
 Precipitation = _____ in

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