Air Pressure Graph Days 1 and 2

The graph below will display air pressure data plotted for days 1 and 2 for Dayton. The data is recorded every three hours.

Now you will graph day 1 data. Complete the graph by marking a dot on each hour.

Next draw a line to connect the dots. This makes a line graph.

Repeat the procedure for day 2 when you receive that data.

Dropping air pressure shows the possibility of severe weather coming.

Over 12 hours	0 mb drop shows a weak possibility.	1 to 5 mb drop shows a moderate possibility.	More than a 5 mb drop shows a strong possibility.

Also check the Conditions for Severe Weather chart.

mb (y-axis, values: 1022, 1020, 1018, 1016, 1014, 1012, 1010, 1008, 1006, 1004, 1002)

x-axis (Hour):
2 A.M., 5 A.M., 8 A.M., 11 A.M., 2 P.M., 5 P.M., 8 P.M., 11 P.M., 2 A.M., 5 A.M., 8 A.M., 11 A.M., 2 P.M., 5 P.M., 8 P.M., 11 P.M.

Hour

Day 1   Day 2