

Can You Explain Why the Weather Did From

October 3rd Through October 9th?

Date	Barometer Air Pressure	Thermometer Temperature	Anemometer Wind Speed	Weather Vane Wind Direction	Rain Gauge Rainfall	Ruler Snow fall
October 3	30.15	75 Degrees	10 mph	South	None	None
October 4	29.85	80 Degrees	20 mph	South	None	None
October 5	29.65	85 Degrees	30 mph	South	None	None
October 6	29.55	50 Degrees	20 mph	North	.76 inches	None
October 7	29.85	55 Degrees	10 mph	North	.5 inches	None
October 8	30.00	65 Degrees	5 mph	North	None	None
October 9	30.15	70 Degrees	5 mph	NW	None	None

1. What happened to the temperature when the barometer began to drop?

2. Why did the temperature do this?

3. What happened to the wind speed when the barometer began to drop?

4. Why did the wind do this?

5. What happened to the wind direction on October 6?

6. Why did the wind direction change?

7. On which days did it rain?

8. Why did it rain on these two days?

9. Why didn't it snow?
