

pressure falling, and an east wind of the highest velocity for the month.

On the fifteenth and sixteenth we find the degree of humidity great, and an east wind of high velocity.

On the thirtieth and thirty-first we find the degree of humidity great, the largest amount of precipitation for the month, and a variable wind shifting from east to west.

In January, 1909, hemoptysis occurred on the seventh (1 case), the seventeenth (7 cases), the eighteenth (2 cases), the nineteenth (2 cases), the twentieth (1 case), the twenty-second (1 case), the twenty-sixth (1 case), the twenty-seventh (1 case), the twenty-eighth (2 cases), the twenty-ninth (2 cases), the thirty-first (1 case).

On the seventh we find the highest barometric pressure for the month immediately following a low pressure—a rise of .85 in the minimum pressure, and a great degree of humidity.

On the seventeenth we find a rapid fall of barometric pressure, the second largest amount of precipitation for the month, preceded on the sixteenth by a north-east wind of very high velocity.

On the eighteenth and nineteenth we find a rapid change from high to low barometric pressure, and a great degree of humidity.

On the twenty-second the hemoptysis was due to over-exercision.

From the twenty-sixth to the thirty-first we find rapid changes of barometric pressure. We find the lowest pressure and the highest velocity of the wind for the month on the twenty-ninth. We also find a very high degree of humidity, and precipitation the largest for the month on the twenty-ninth, with north and east winds of fairly high velocity. The conditions are shown on the following charts:

—May, 1908.—

Date	Barometric Pressure		Humidity Max.	Precipitation	Wind Velo.	Direction	Hemoptyses
	Max.	Min.					
1	29.25	29.16	64	.01	33	N.W.	
2	29.32	29.16	92	.03	32	W.	
3	29.65	29.48	64		19	N.W.	
4	29.75	29.66	49		11	E.	
5	29.82	29.72	39		18	E.	
6	29.64	29.47	99	.38	29	E.	
7	29.38	29.21	98	.85	41	E.	8
8	29.20	29.15	78	.04	22	E.	
9	29.31	29.07	79	.08	41	N.	
10	29.45	29.39	58		29	N.W.	