

Temperature

	8:00	9:00	10:00	12:00	1:00	3:00	5:00	8:00
4/19	36	43	49	57	57	60	61	54
4/20	40	47	52	62	66	67	68	66
4/21	42	51	57	63	67	63	68	52
4/22	41	43	46	51	54	54	57	54
4/23	43	47	52	58	61	62	63	60

Relative Humidity

	8:00	9:00	10:00	12:00	1:00	3:00	5:00	8:00
4/19	100%	88%	75%	51%	49%	38%	36%	41%
4/20	98%	85%	69%	42%	38%	34%	34%	33%
4/21	97%	75%	52%	34%	36%	30%	32%	57%
4/22	83%	72%	65%	58%	53%	41%	39%	38%
4/23	77%	45%	41%	38%	37%	30%	28%	30%

Barometric Pressure

	8:00	9:00	10:00	12:00	1:00	3:00	5:00	8:00
4/19	29.97	29.97	29.97	29.97	29.96	29.96	29.99	30.00
4/20	29.83	29.83	29.82	29.78	29.75	29.75	29.75	29.65
4/21	29.59	29.60	29.59	29.57	29.54	29.78	29.78	29.82
4/22	29.64	29.67	29.66	29.64	29.62	29.62	29.62	29.62
4/23	29.71	29.72	29.73	29.73	29.71	29.71	29.70	29.69

Name: _____

Weekly Weather Data Questions

1. What is the time and date of the highest temperature of the week? Lowest?
2. What is the pattern of how temperatures rise and fall in a day?
3. What causes this pattern to occur?
4. When is the peak temperature of the day? Will this always be the time of the peak temperature throughout the year?
5. Is there a correlation between temperature and relative humidity? What is it?
6. On most days, when are we reaching our highest relative humidity? Why?
7. What is the time and date of the highest barometric pressure of the week? Lowest?
8. What are some different things that barometric pressure can tell us?

Temp.



Relative Humidity



