



# Santa Fe Trail Ranch

Climatological Data  
for

# 2019

The climatological data in this document represents a compilation of the Weather Stats pages from the original Santa Fe Trail Ranch web site and continuing data collection since moving to the new SFTR web site.

Until April 2012, longtime resident Walt Wolff collected and posted daily weather data. But the wintery weather and work associated with maintaining the beautiful Loma Lobo property caused Joyce and Walt to switch to part-time status. Walt gave Robert L. Scott the weather equipment and Bob posted the weather updates until his equipment failed in January 2018. Since then, the data has come from the StargateColorado weather station (same type of equipment that Walt/Bob used) maintained by Ernie Parker / Sharon Sorenson.

The data is broken into two sections: the charts in the first section are a synopsis of the weather on the Ranch. For more detailed data (and an aid to help you sleep!), see the monthly climatological tables in the second section.

#### Notes:

- The StargateColorado weather station is at the south end of the Ranch and at a higher elevation than the station maintained by Walt Wolff & Bob Scott. As a result, you will find that, on average, the temperature readings will be slightly lower, and the precipitation readings will be slightly higher than those reported by Bob/Walt's stations.
- The data shown on the various pages starts at a high level and gets more detailed the further down you go.
  - The highest-level charts show the precipitation, snow, temperature, and winds for the entire year.
  - The middle-level charts show the temperature and winds for each month of the year.
  - The lowest-level tables provide all the data collected by the weather station.
  - The snow data has only been collected since 2015 by Ernie / Sharon and does not come from the weather station.
  - What's the definition of "Mean Temperature"? Unlike most weather information, where the "Average Temperature" is just the average of the highest and lowest temperatures of the day, the weather station captures the temperature every 15 minutes, collecting 96 readings per day. The "Mean Temperature" is the average of all 96 readings, giving you a more accurate value.
- Prior to 2022, the times shown in the climatological tables are based on a 12-hour (AM/PM) clock. Starting in 2022, the times listed are based on a 24-hour clock. The data collection program suddenly switched modes.

Enjoy!!

--Ernie Parker

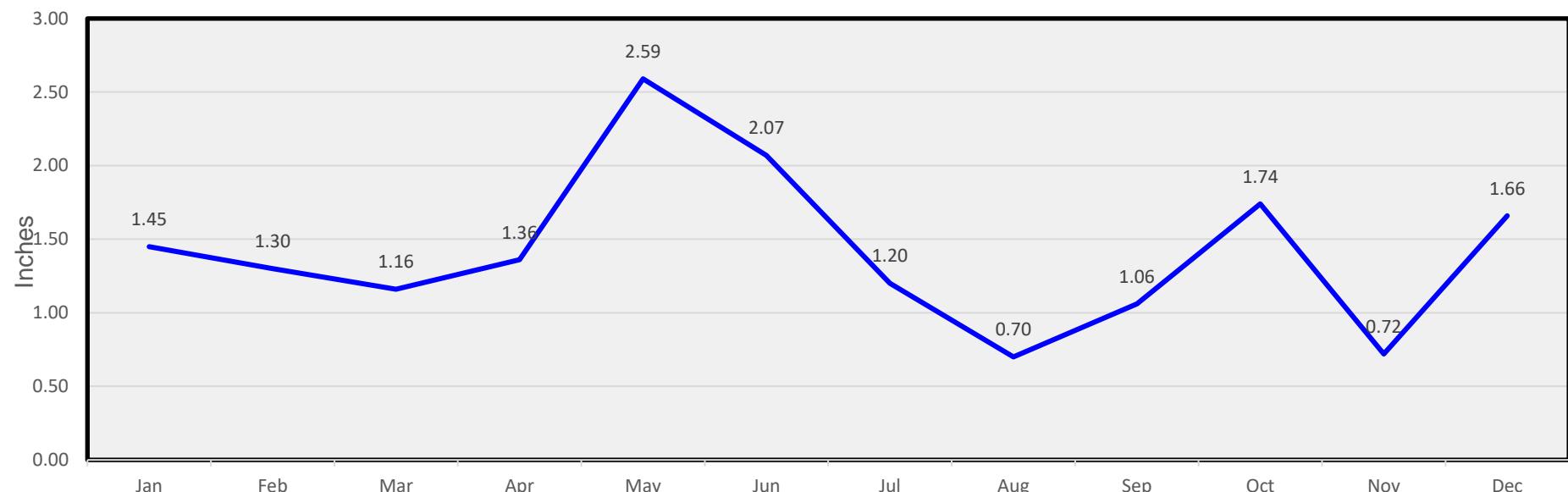
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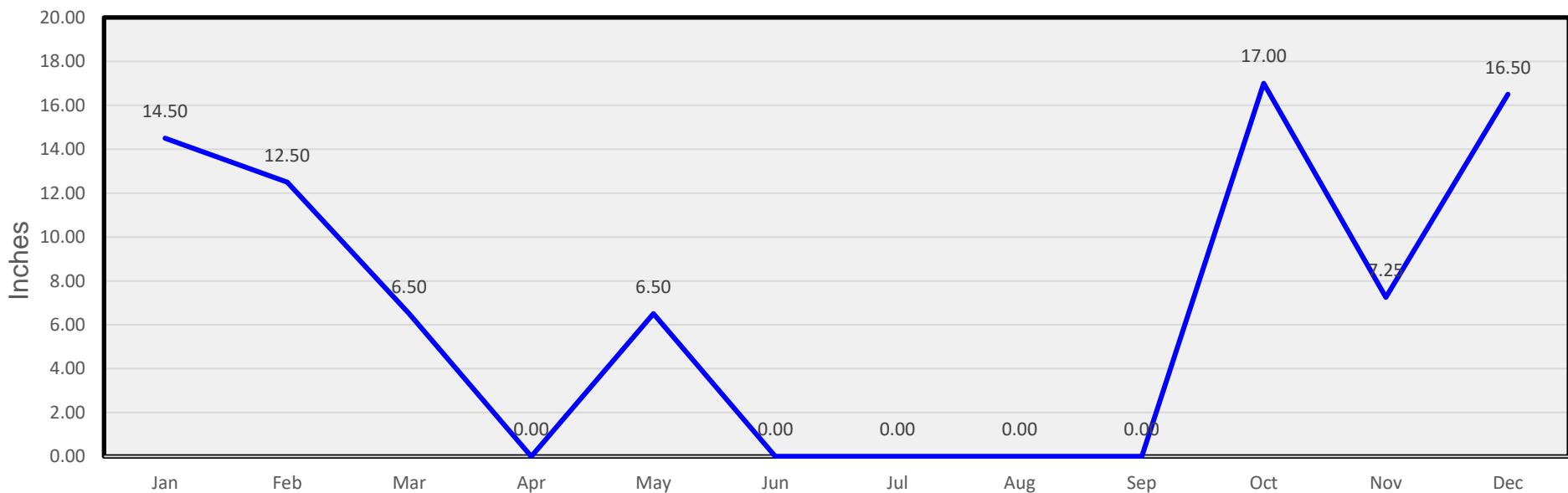
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# **Charts**

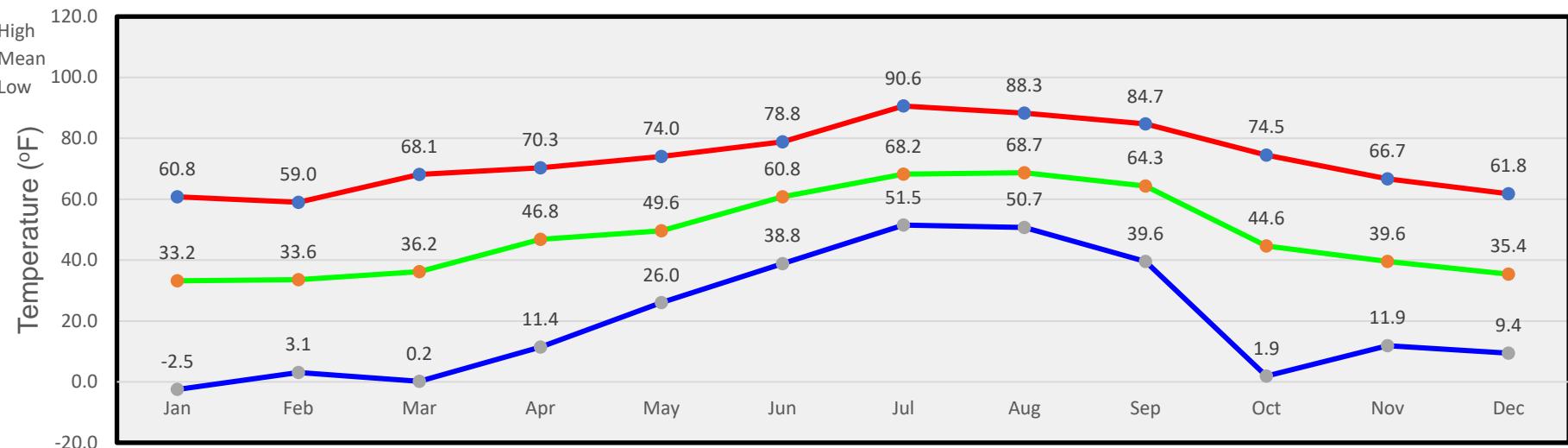
### Monthly Precipitation



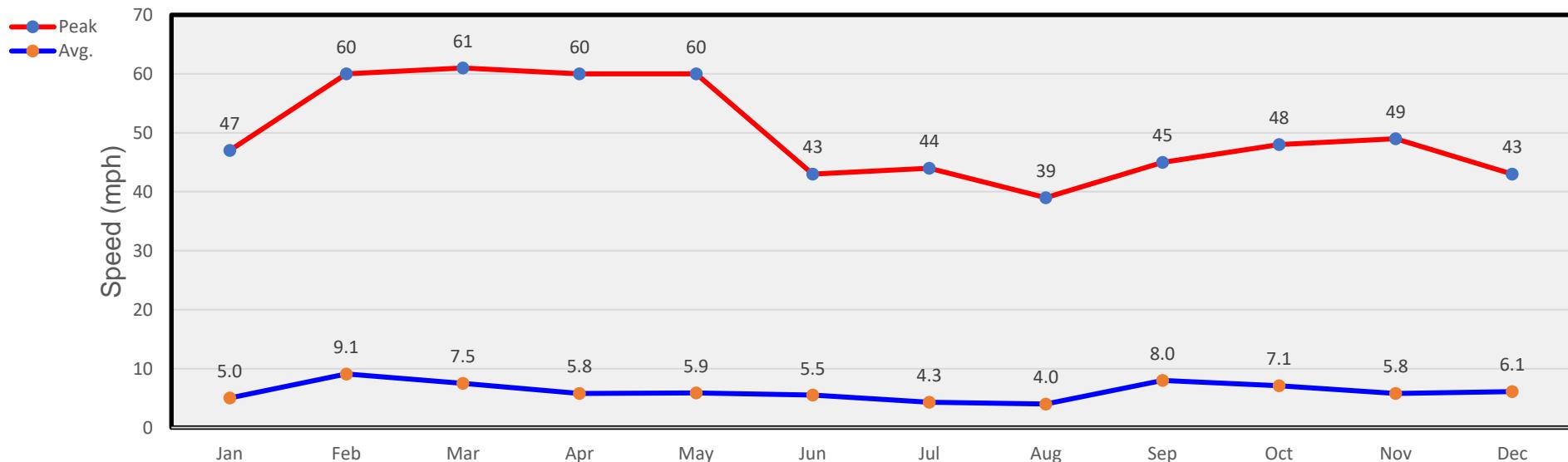
### Monthly Snow



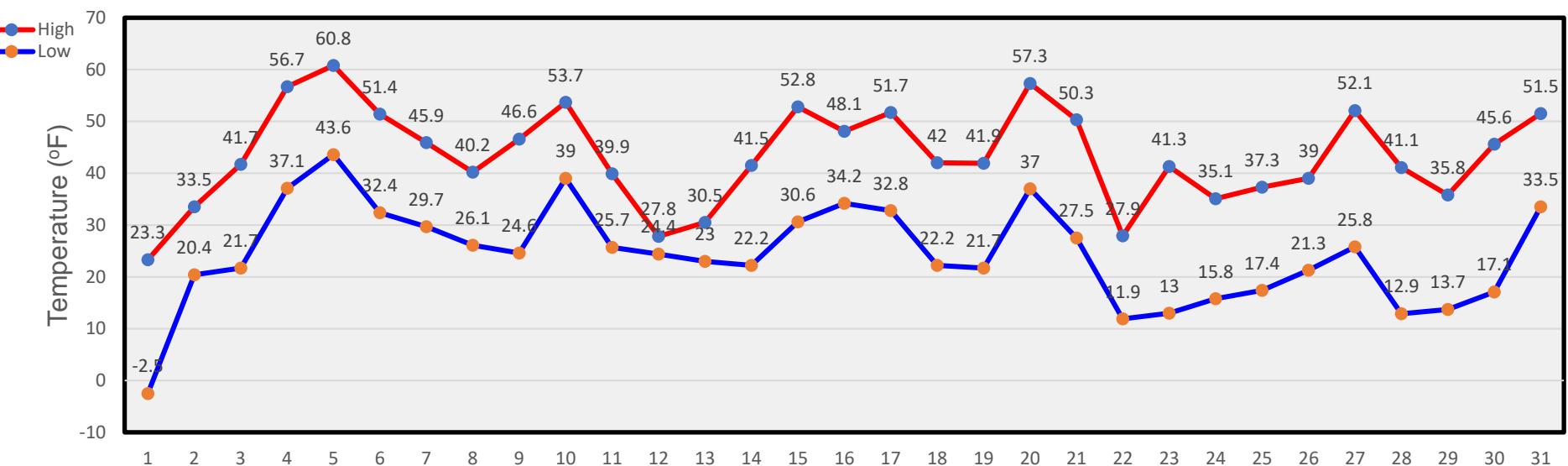
## Monthly Temperatures



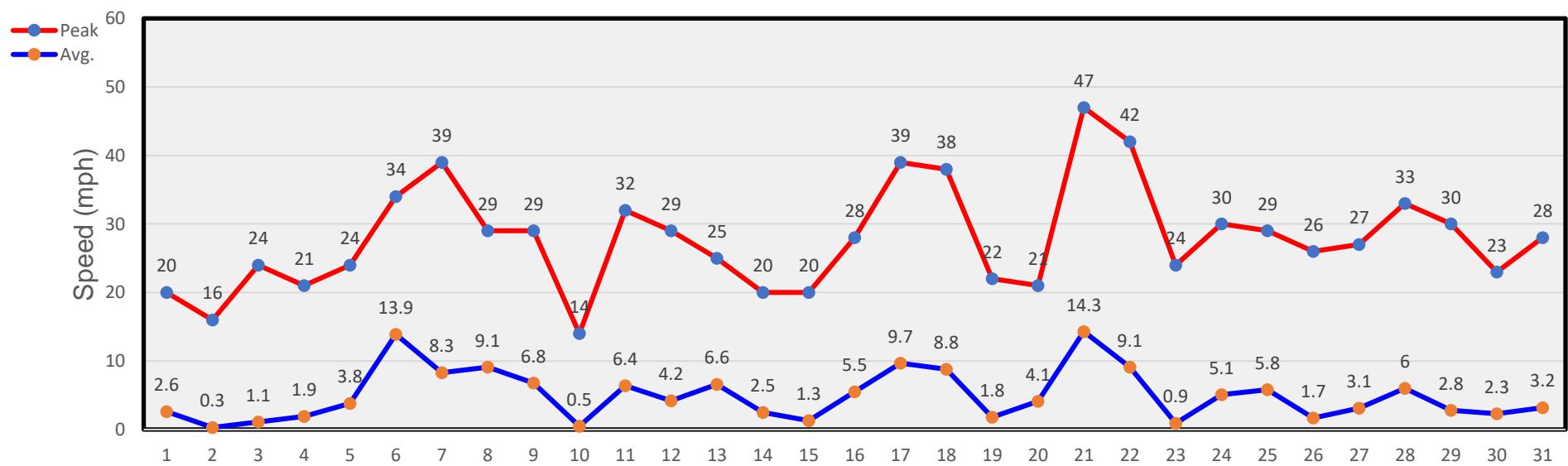
## Monthly Winds



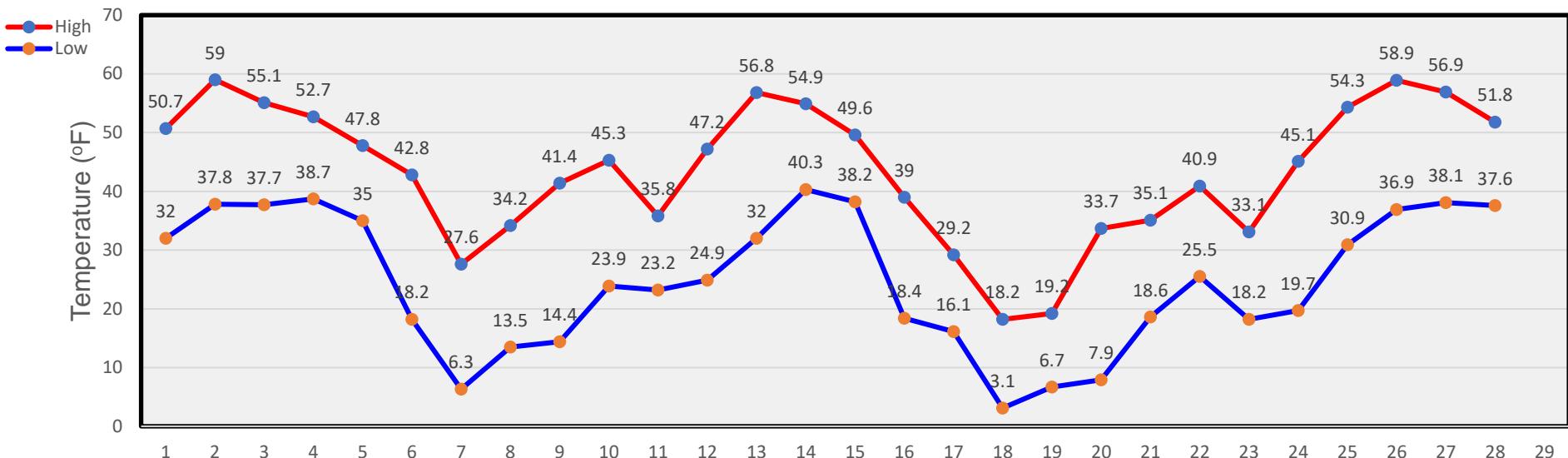
## January Temperatures



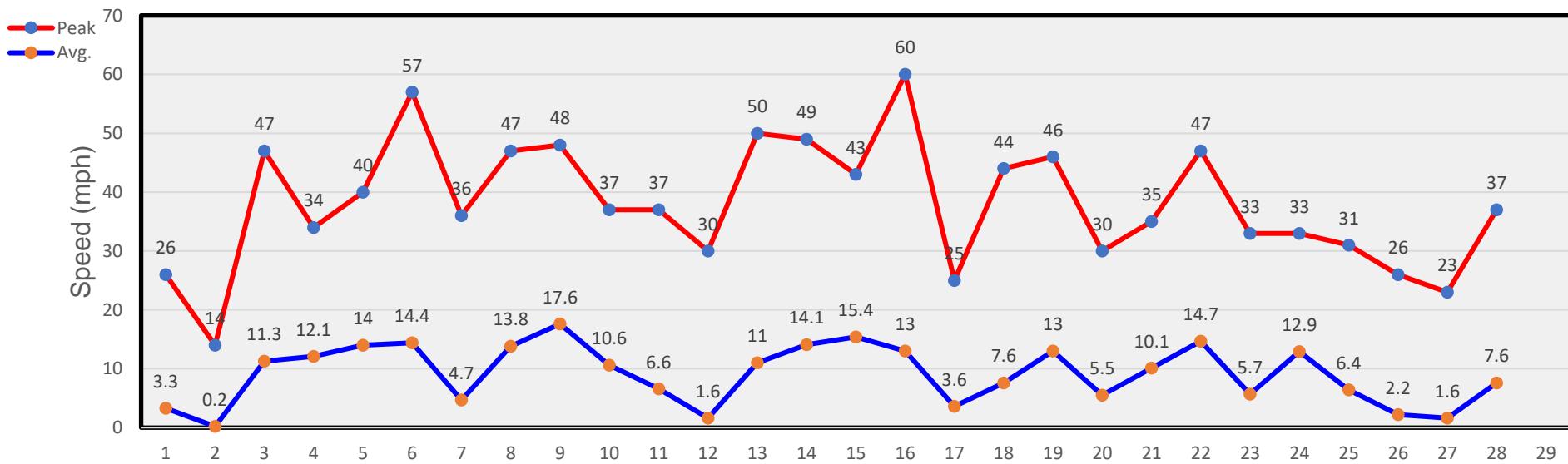
## January Winds



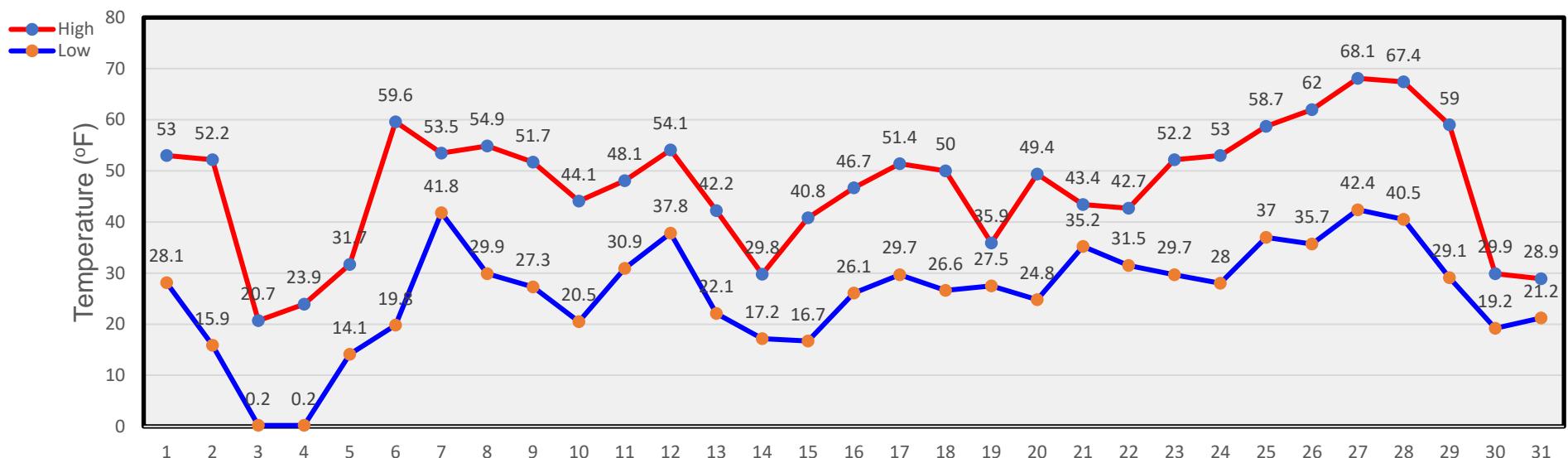
## February Temperatures



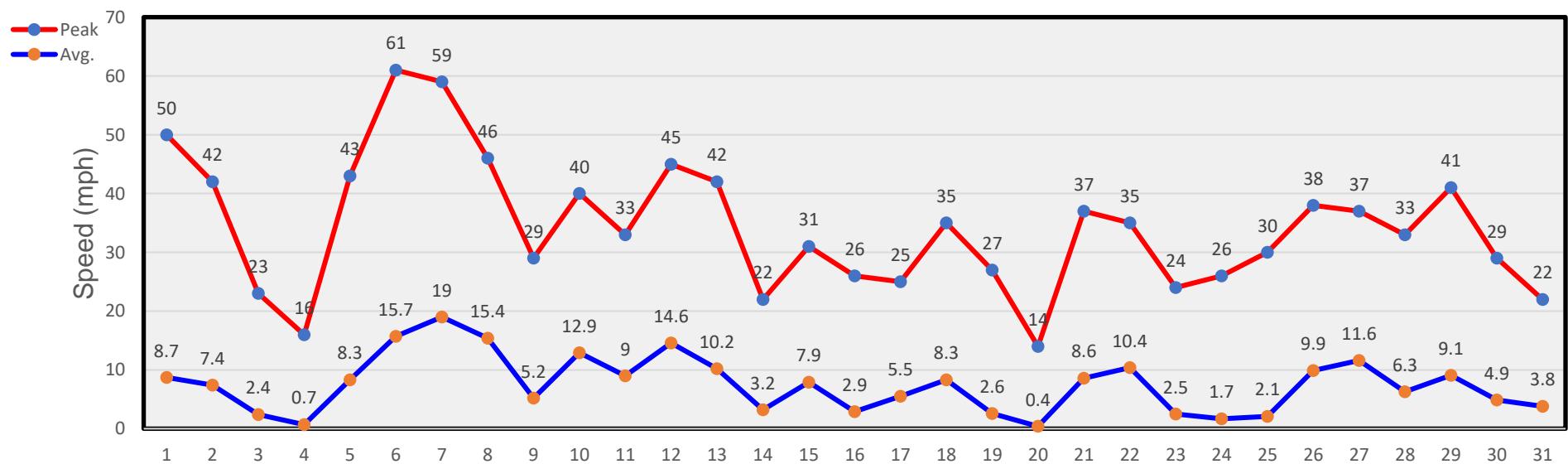
## February Winds



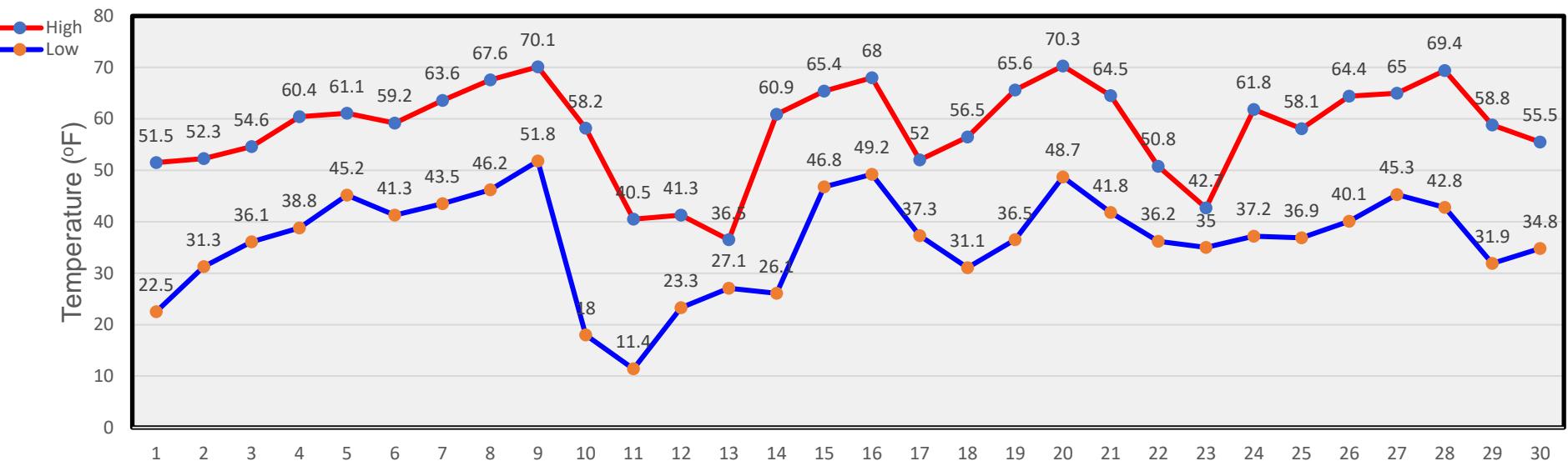
### March Temperatures



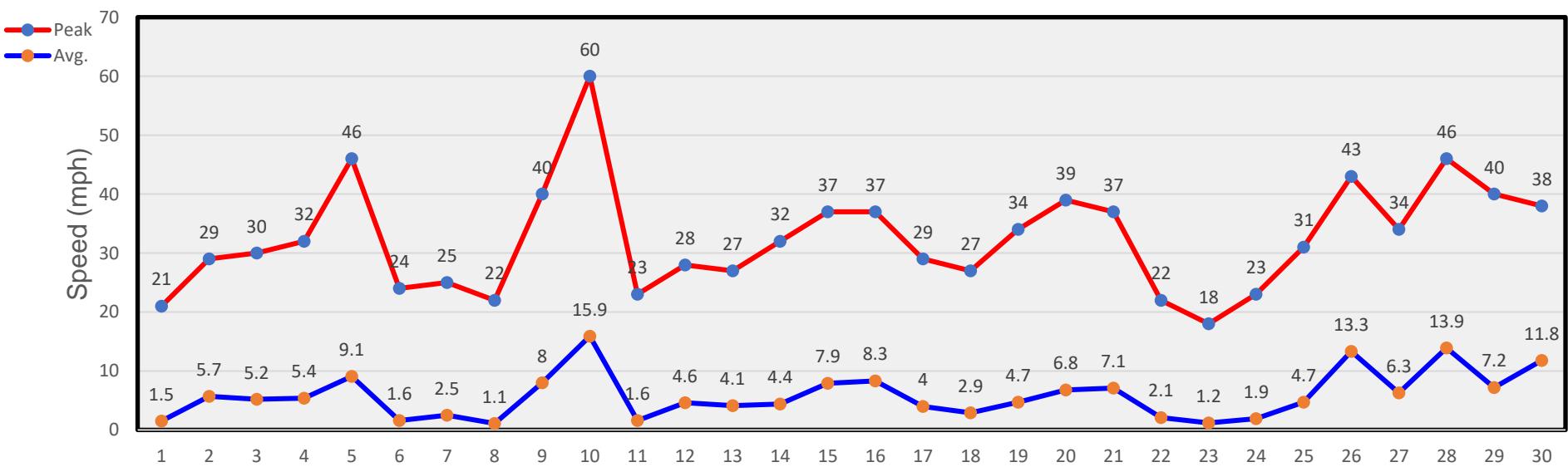
### March Winds



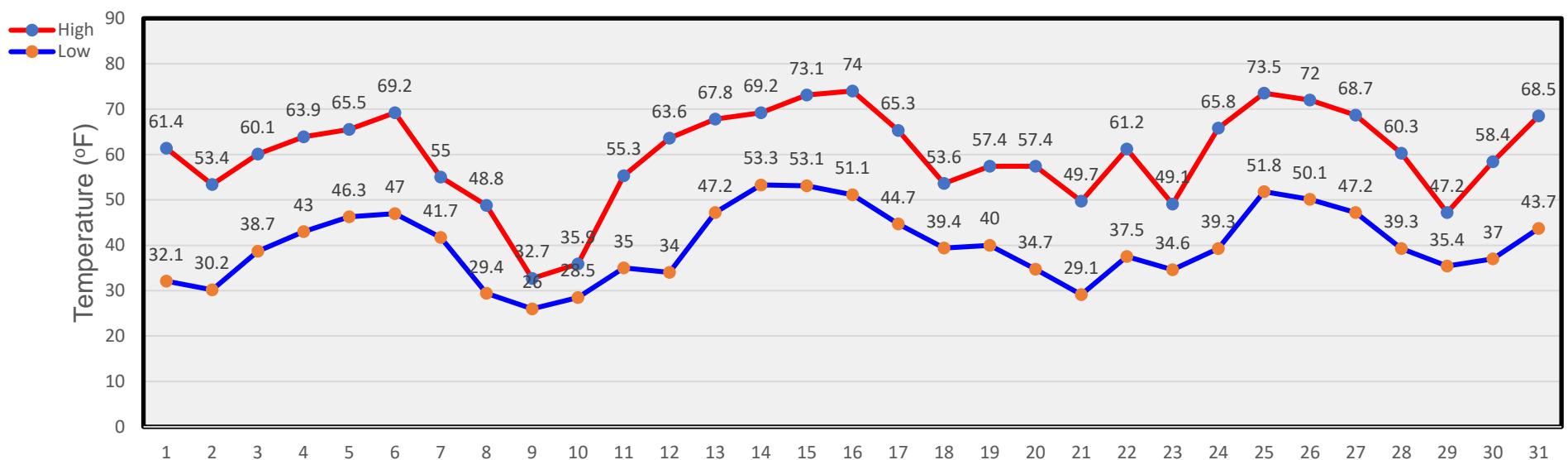
### April Temperatures



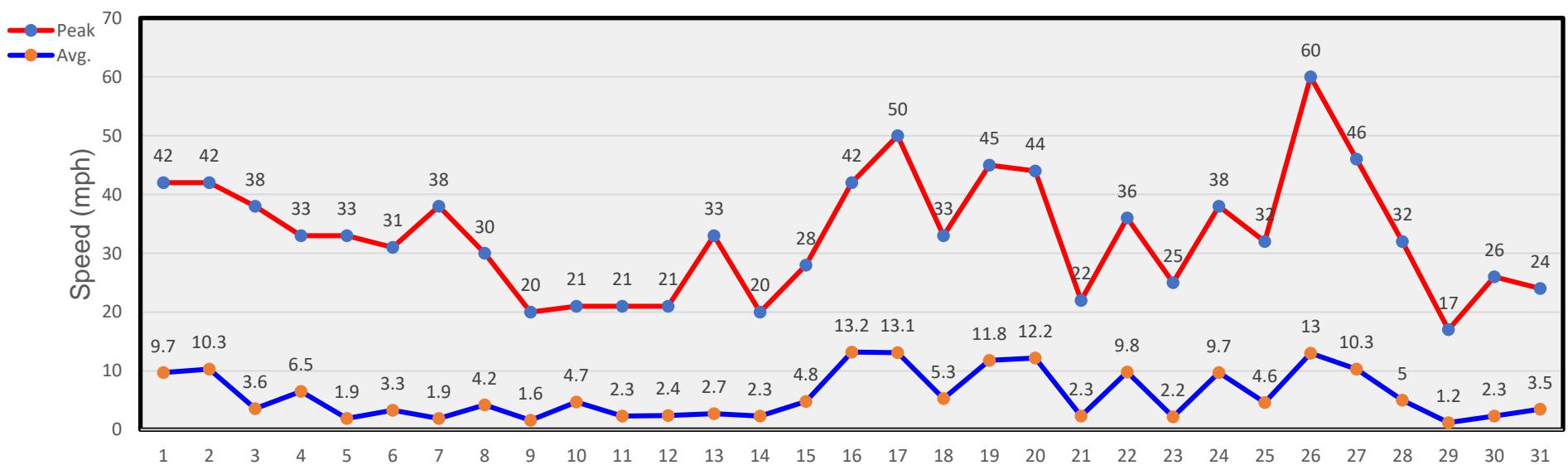
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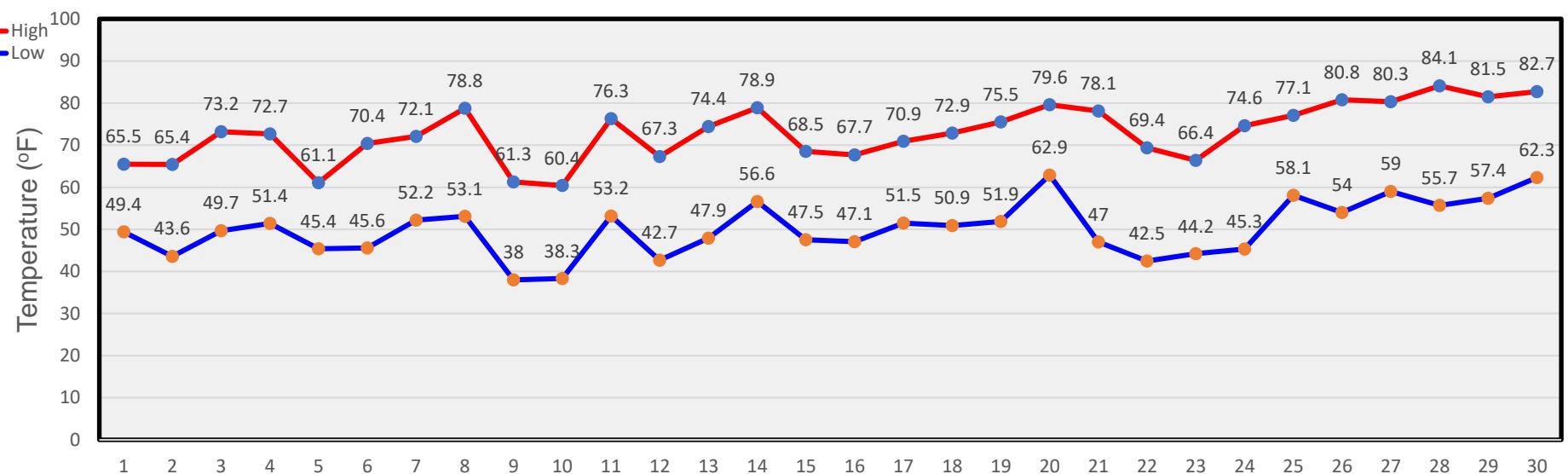
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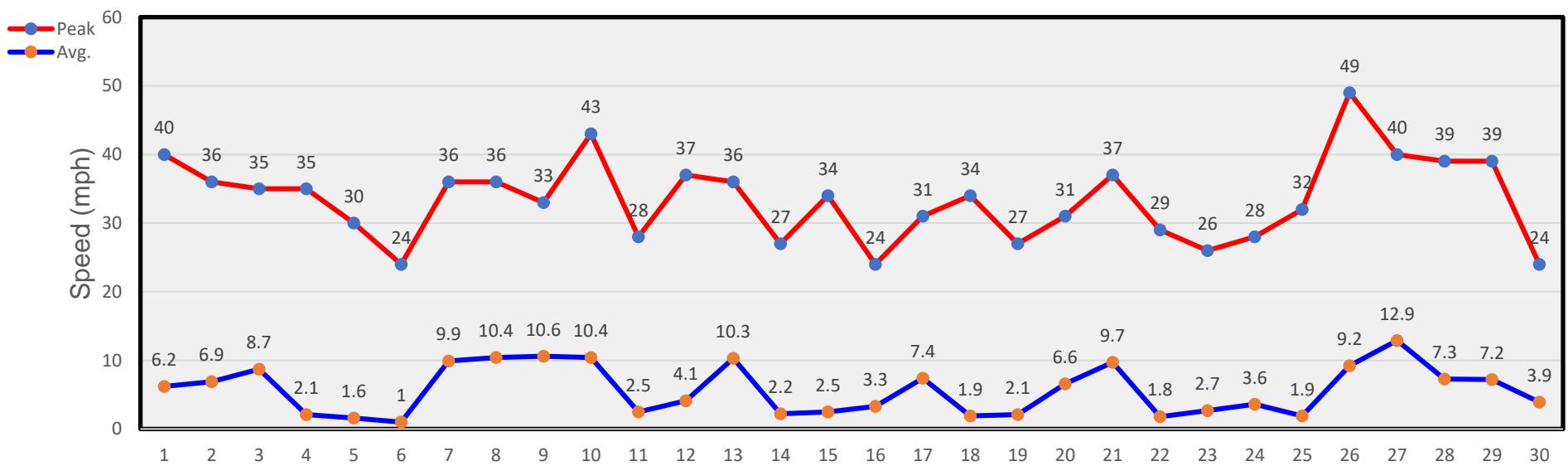
## May Winds



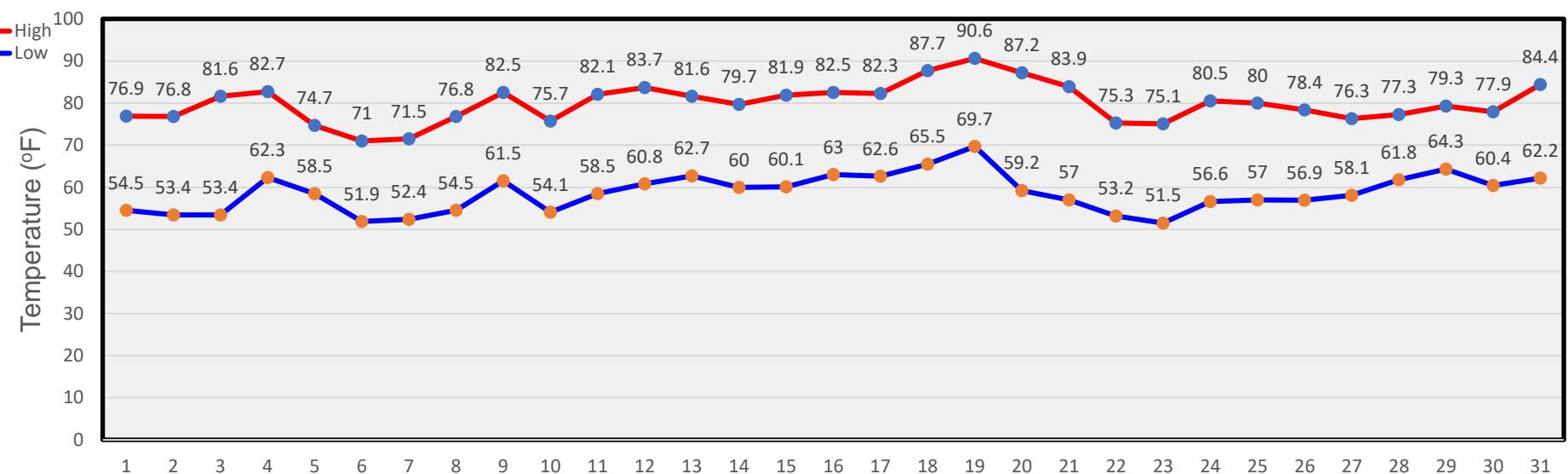
## June Temperatures



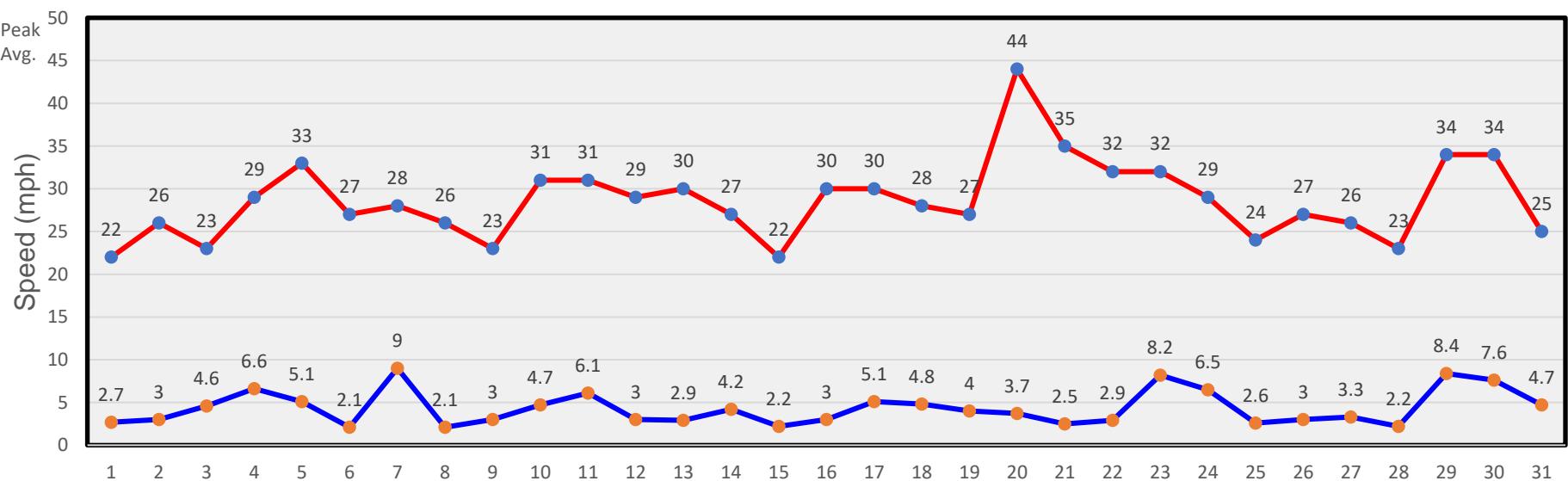
## June Winds



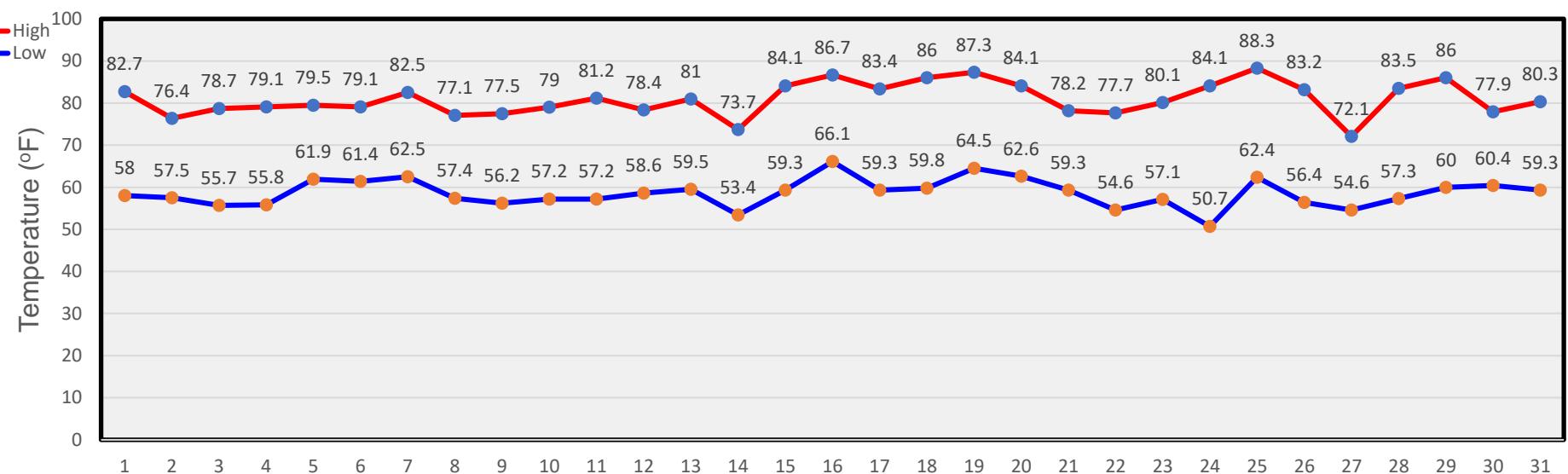
## July Temperatures



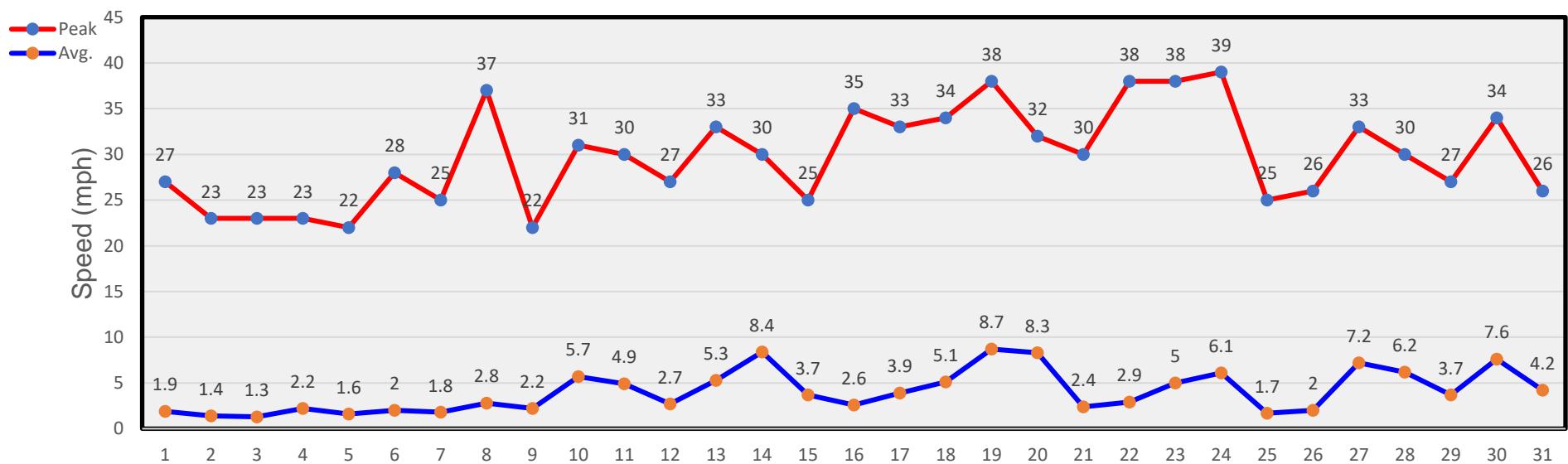
## July Winds



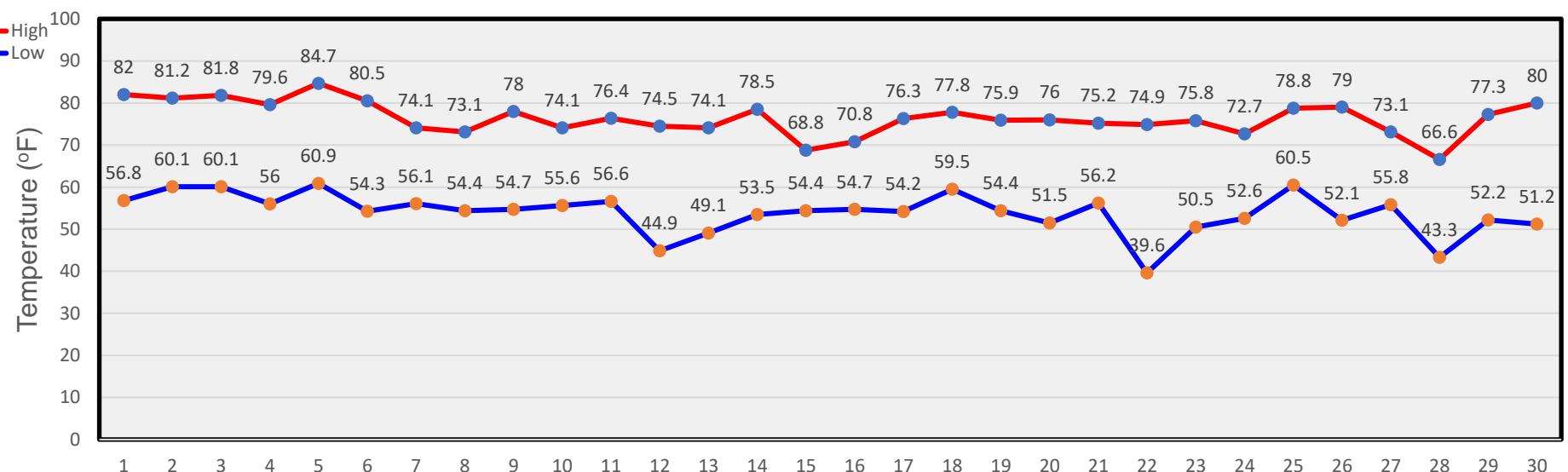
## August Temperatures



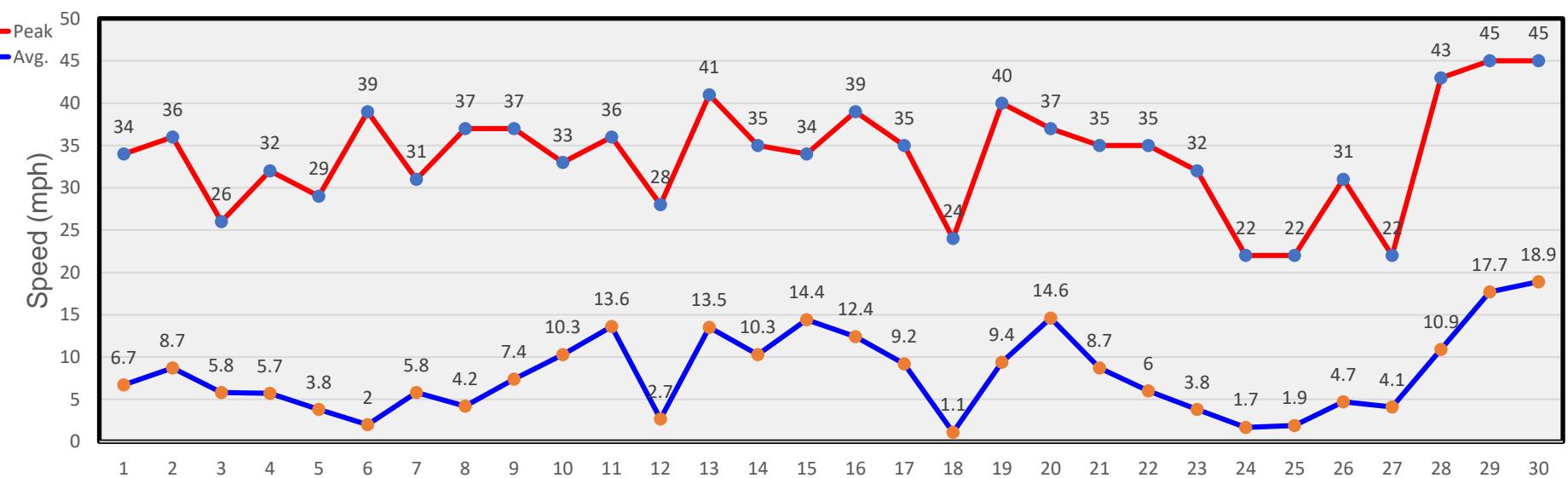
## August Winds



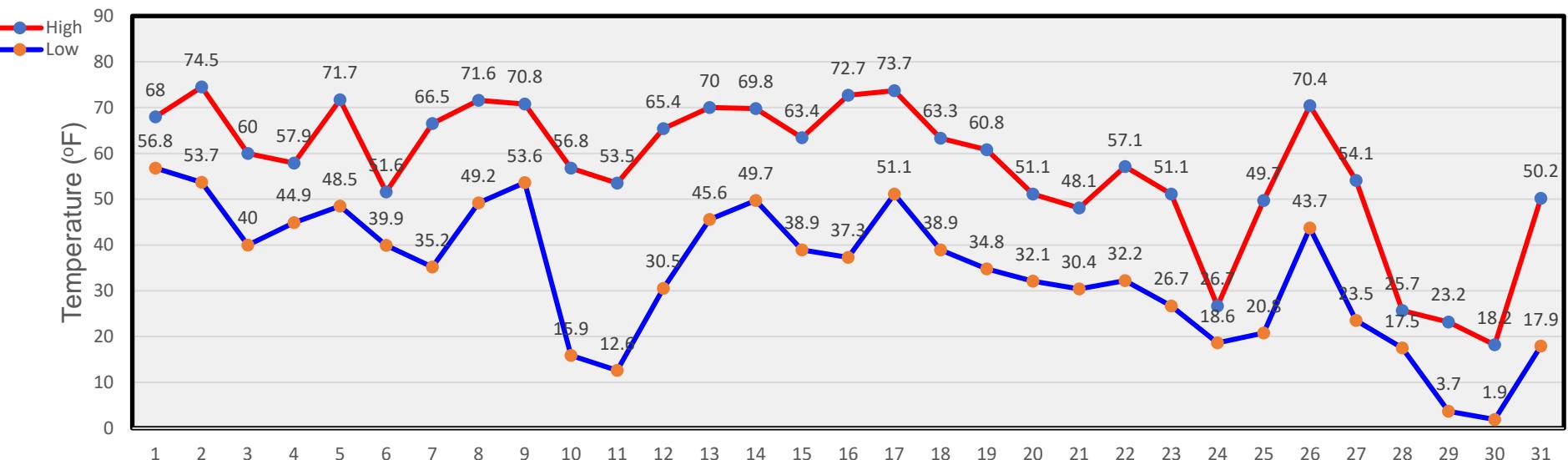
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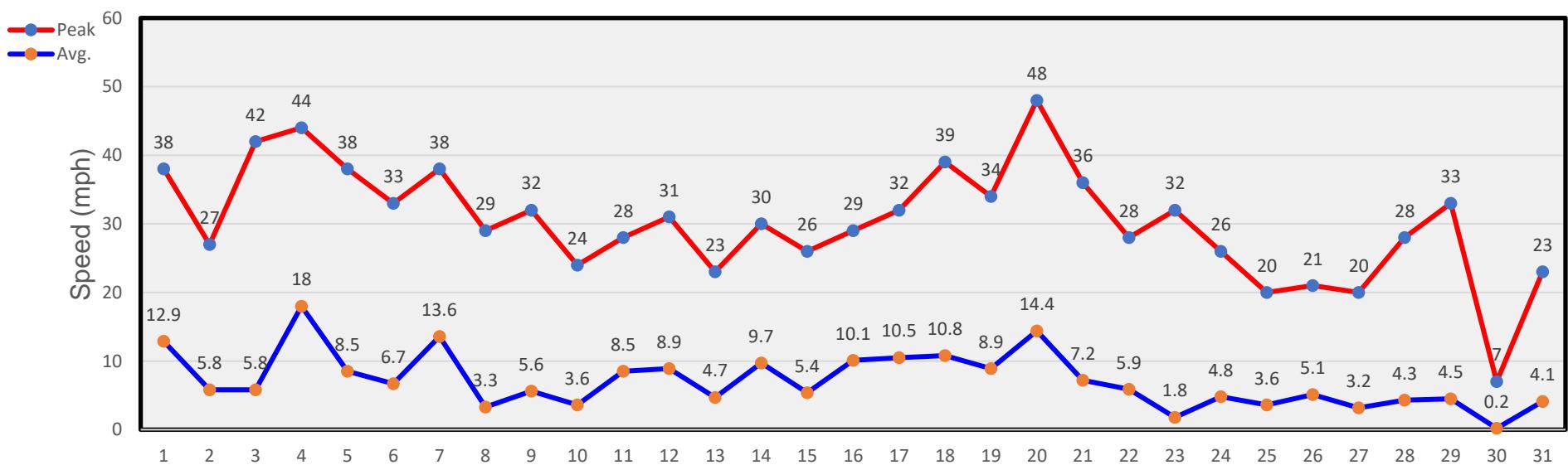
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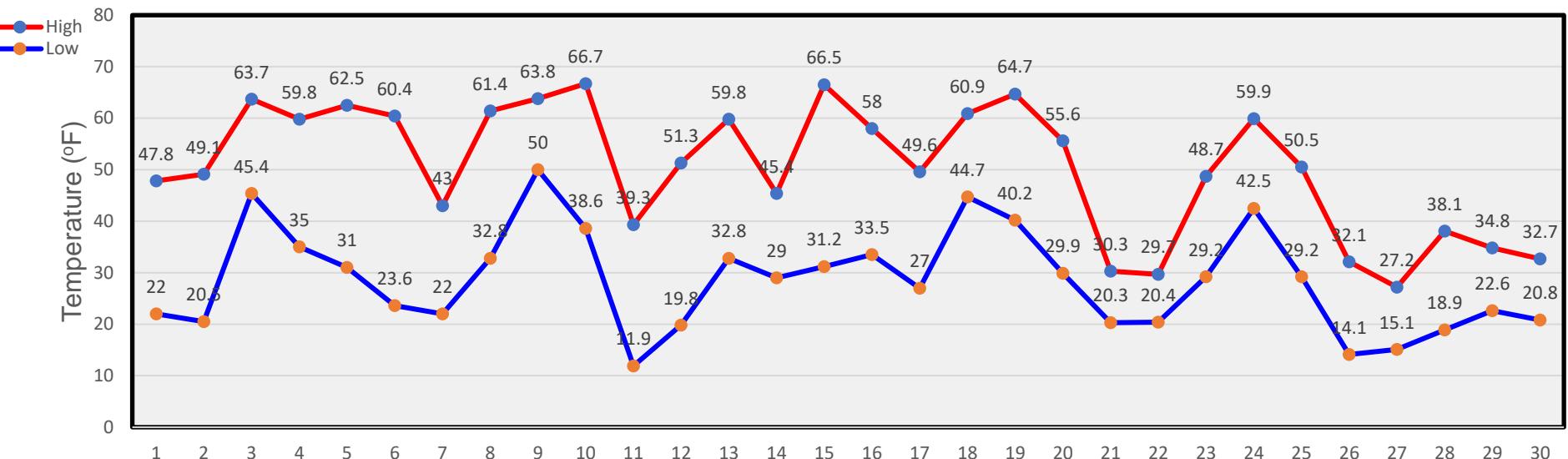
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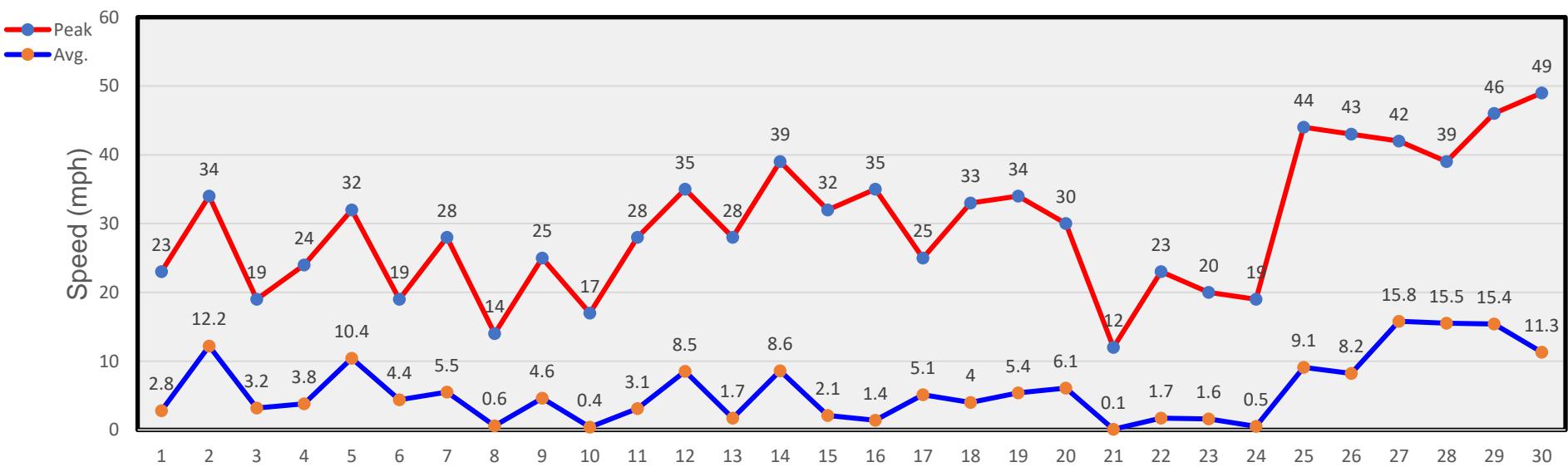
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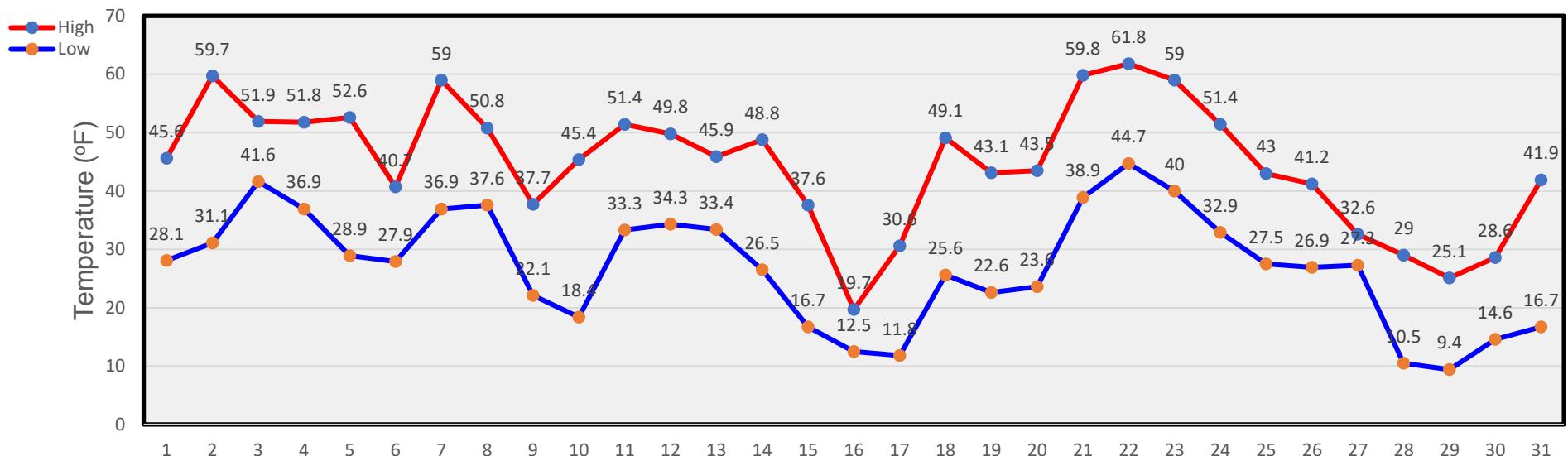
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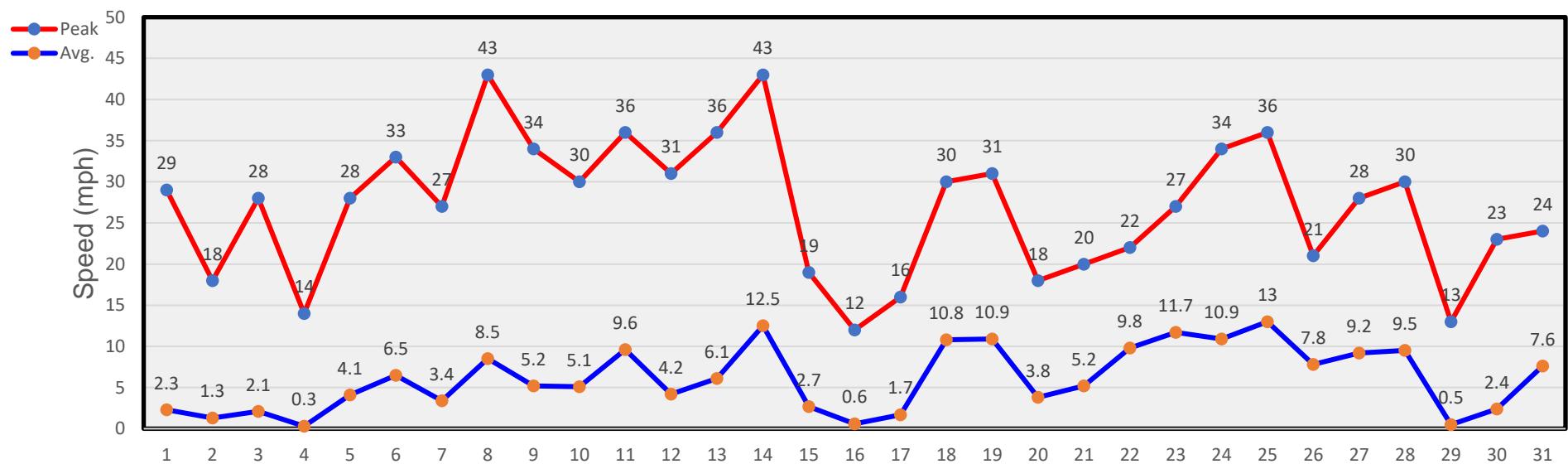
## November Winds



## December Temperatures



## December Winds



# **Tables**

## January

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	7.4	23.3	12:00m	-2.5	7:30a	54.6			2.6	20	1:00p	N
2	26.2	33.5	1:15p	20.4	6:15a	38.0			0.3	16	11:30a	NNE
3	32.8	41.7	1:15p	21.7	3:30a	33.3			1.1	24	1:45p	NE
4	46.8	56.7	2:30p	37.1	2:30a	18.1			1.9	21	8:15p	S
5	51.1	60.8	2:15p	43.6	12:15a	12.8			3.8	24	6:15a	WSW
6	43.6	51.4	12:15p	32.4	12:00m	23.1			13.9	34	7:45a	W
7	37.6	45.9	2:45p	29.7	4:15a	27.2			8.3	39	6:00a	W
8	34.3	40.2	1:15p	26.1	11:15p	31.8			9.1	29	11:00p	SSE
9	34.9	46.6	11:15p	24.6	7:15a	29.4			6.8	29	2:30a	SSW
10	46.1	53.7	1:45p	39.0	12:00m	18.7			0.5	14	1:00p	NE
11	29.6	39.9	12:30a	25.7	11:45p	32.2		0.90	6.4	32	6:00p	NNE
12	25.6	27.8	2:15p	24.4	9:30p	38.9			4.2	29	12:30a	NNE
13	26.2	30.5	2:15p	23.0	12:00m	38.3			6.6	25	2:45a	SSW
14	31.7	41.5	12:30p	22.2	2:15a	33.1			2.5	20	10:00p	SSE
15	40.0	52.8	2:00p	30.6	1:15a	23.3			1.3	20	12:00m	S
16	40.0	48.1	3:00p	34.2	10:45p	23.8			5.5	28	10:45a	NW
17	41.8	51.7	2:45p	32.8	7:15a	22.8			9.7	39	2:00p	WSW
18	32.0	42.0	10:45a	22.2	12:00m	32.9		0.15	8.8	38	5:00p	NE
19	32.8	41.9	3:15p	21.7	1:15a	33.2			1.8	22	4:45p	S
20	44.8	57.3	2:15p	37.0	5:00a	17.8			4.1	21	6:45a	SW
21	42.4	50.3	1:15p	27.5	12:00m	26.1			14.3	47	3:30p	WSW
22	16.2	27.9	12:15a	11.9	11:00p	45.1			9.1	42	8:30a	NE
23	29.4	41.3	3:45p	13.0	12:15a	37.9		0.30	0.9	24	4:15p	NNE
24	22.8	35.1	12:15p	15.8	5:30a	39.6			5.1	30	8:30p	NE
25	25.9	37.3	3:00p	17.4	2:45a	37.7			5.8	29	8:45p	S
26	29.4	39.0	2:00p	21.3	3:15a	34.9			1.7	26	2:45p	NE
27	38.7	52.1	1:00p	25.8	2:30a	26.1			3.1	27	9:15p	NW
28	20.4	41.1	12:15a	12.9	6:45p	38.0		0.10	6.0	33	3:15a	NE
29	25.6	35.8	1:45p	13.7	12:15a	40.3			2.8	30	12:30a	S
30	33.1	45.6	1:30p	17.1	12:45a	33.7			2.3	23	3:45p	SSE
31	40.8	51.5	1:15p	33.5	3:00a	22.5			3.2	28	11:45p	SSE
--	33.2 <sup>1</sup>	60.8 <sup>3</sup>	5 <sup>th</sup>	-2.5 <sup>3</sup>	1 <sup>st</sup>	964.9 <sup>2</sup>	2	1.45 <sup>2</sup>	5.0 <sup>1</sup>	47 <sup>3</sup>	21 <sup>st</sup>	NE

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## February

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	40.0	50.7	2:30p	32.0	2:00a	23.7			3.3	26	12:15a	SSE
2	46.0	59.0	3:00p	37.8	12:30a	16.6			0.2	14	9:15p	WSW
3	45.7	55.1	11:15a	37.7	11:45p	18.6		0.05	11.3	47	7:45a	W
4	44.1	52.7	2:00p	38.7	12:15a	19.3			12.1	34	3:30a	SW
5	41.3	47.8	2:45p	35.0	12:00m	23.6			14.0	40	2:00p	SW
6	30.5	42.8	12:30p	18.2	12:00m	34.5			14.4	57	1:00p	SSW
7	19.1	27.6	4:15p	6.3	7:30a	48.0			4.7	36	1:45p	NW
8	22.6	34.2	3:45p	13.5	7:15a	41.1			13.8	47	6:00p	S
9	28.4	41.4	2:15p	14.4	2:30a	37.1			17.6	48	7:30p	S
10	35.4	45.3	2:15p	23.9	12:30a	30.4			10.6	37	5:15a	SW
11	29.4	35.8	12:30p	23.2	11:00p	35.5			6.6	37	4:15p	W
12	35.4	47.2	1:45p	24.9	12:15a	29.0			1.6	30	2:15p	SSW
13	43.7	56.8	12:30p	32.0	5:15a	20.6			11.0	50	1:15p	WNW
14	45.1	54.9	1:30p	40.3	7:15a	17.4			14.1	49	4:15a	WNW
15	42.9	49.6	3:00p	38.2	10:45p	21.1			15.4	43	3:45p	WNW
16	31.5	39.0	12:00p	18.4	10:15p	36.3			13.0	60	3:15p	WSW
17	23.2	29.2	12:30p	16.1	12:00m	42.3			3.6	25	12:30p	SE
18	10.5	18.2	2:30p	3.1	7:00a	54.3		0.45	7.6	44	12:00m	S
19	12.1	19.2	1:00p	6.7	4:30a	52.0			13.0	46	1:15a	S
20	20.7	33.7	3:00p	7.9	12:45a	44.2			5.5	30	2:30p	WSW
21	26.6	35.1	2:30p	18.6	6:45a	38.2			10.1	35	12:00p	S
22	32.4	40.9	12:45p	25.5	7:00a	31.8			14.7	47	2:45p	SSW
23	25.0	33.1	4:45p	18.2	8:00a	39.4		0.80	5.7	33	6:30a	NNE
24	31.6	45.1	3:45p	19.7	6:45a	32.6			12.9	33	10:00a	SSE
25	41.0	54.3	1:45p	30.9	12:30a	22.4			6.4	31	3:45a	SSW
26	47.2	58.9	2:00p	36.9	6:30a	17.1			2.2	26	12:30p	W
27	46.6	56.9	3:15p	38.1	11:30p	17.5			1.6	23	4:00p	WSW
28	43.6	51.8	3:30p	37.6	5:30a	20.3			7.6	37	2:30p	W
--	33.6 <sup>1</sup>	59.0 <sup>3</sup>	2 <sup>nd</sup>	3.1 <sup>3</sup>	18 <sup>th</sup>	864.9 <sup>2</sup>	2	1.30 <sup>2</sup>	9.1 <sup>1</sup>	60 <sup>3</sup>	16 <sup>th</sup>	S

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## March

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	42.6	53.0	2:45p	28.1	10:00p	24.5			8.7	50	10:00a	WNW
2	30.4	52.2	10:45a	15.9	12:00m	31.0			7.4	42	3:00a	NW
3	9.7	20.7	12:30p	0.2	7:45p	54.5		0.40	2.4	23	1:30p	S
4	9.0	23.9	12:00m	0.2	6:15a	52.9			0.7	16	1:45p	SSE
5	23.6	31.7	10:30a	14.1	6:30a	42.1			8.3	43	9:00p	SSE
6	47.0	59.6	12:45p	19.8	12:15a	25.3			15.7	61	12:00m	W
7	48.0	53.5	12:45p	41.8	10:30p	17.3			19.0	59	2:45a	WNW
8	45.0	54.9	12:45p	29.9	11:45p	22.6			15.4	46	9:00a	SW
9	37.7	51.7	2:00p	27.3	12:00m	25.5			5.2	29	8:45a	NW
10	31.6	44.1	4:30p	20.5	7:30a	32.7			12.9	40	6:00p	S
11	37.4	48.1	12:15p	30.9	4:00a	25.5		0.10	9.0	33	12:45a	S
12	43.5	54.1	1:30p	37.8	1:15a	19.1		0.23	14.6	45	1:30p	S
13	31.8	42.2	12:15a	22.1	7:15p	32.8		0.14	10.2	42	12:45p	NE
14	22.6	29.8	3:30p	17.2	7:30a	41.5			3.2	22	12:30p	NE
15	27.3	40.8	4:15p	16.7	1:30a	36.3			7.9	31	11:30p	S
16	35.8	46.7	3:15p	26.1	3:45a	28.6			2.9	26	12:45a	SSE
17	39.0	51.4	3:45p	29.7	2:45a	24.4			5.5	25	5:00p	NE
18	38.1	50.0	4:15p	26.6	5:30a	26.7			8.3	35	12:30p	SW
19	31.0	35.9	4:00p	27.5	11:45p	33.3			2.6	27	12:15a	NE
20	36.6	49.4	4:45p	24.8	7:15a	27.9		0.05	0.4	14	12:15p	NE
21	38.4	43.4	12:00p	35.2	12:00m	25.7		0.06	8.6	37	2:00p	SSW
22	35.5	42.7	12:15p	31.5	4:30p	27.9		0.08	10.4	35	3:45a	S
23	39.3	52.2	5:15p	29.7	7:00a	24.0			2.5	24	12:30p	NW
24	41.1	53.0	5:00p	28.0	3:00a	24.5			1.7	26	3:00p	SSW
25	46.1	58.7	3:30p	37.0	11:45p	17.2			2.1	30	3:30p	NW
26	47.8	62.0	4:00p	35.7	1:30a	16.2			9.9	38	6:00p	SSW
27	54.0	68.1	4:30p	42.4	7:15a	9.8			11.6	37	2:45a	SSE
28	56.7	67.4	3:45p	40.5	12:00m	11.0			6.3	33	2:45p	WSW
29	45.8	59.0	2:15p	29.1	12:00m	21.0			9.1	41	2:30p	NW
30	24.9	29.9	5:45p	19.2	9:30a	40.5		0.10	4.9	29	6:30a	NE
31	25.4	28.9	12:30p	21.2	6:30a	40.0			3.8	22	11:45a	S
--	36.2 <sup>1</sup>	68.1 <sup>3</sup>	27 <sup>th</sup>	0.2 <sup>3</sup>	3 <sup>rd</sup>	882.2 <sup>2</sup>	2	1.16 <sup>2</sup>	7.5 <sup>1</sup>	61 <sup>1</sup>	6 <sup>th</sup>	S

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## April

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	38.2	51.5	5:15p	22.5	5:15a	28.0		0.01	1.5	21	5:45p	S
2	42.0	52.3	2:30p	31.3	6:45a	23.2			5.7	29	2:45p	S
3	43.0	54.6	2:15p	36.1	9:15p	19.7			5.2	30	3:30p	SW
4	48.5	60.4	4:45p	38.8	3:00a	15.4			5.4	32	4:15p	SSW
5	52.0	61.1	2:00p	45.2	12:00m	11.8			9.1	46	8:30p	SW
6	50.2	59.2	4:30p	41.3	5:45a	14.8			1.6	24	3:30p	NW
7	52.7	63.6	3:45p	43.5	6:45a	11.5			2.5	25	9:45p	SSW
8	56.4	67.6	4:00p	46.2	7:00a	8.1			1.1	22	11:00a	NE
9	60.4	70.1	1:30p	51.8	6:15a	4.1			8.0	40	4:00p	W
10	44.6	58.2	12:15a	18.0	12:00m	26.9		0.12	15.9	60	11:45a	WSW
11	25.3	40.5	5:30p	11.4	6:15a	39.0		0.01	1.6	23	12:15a	NE
12	30.2	41.3	1:15p	23.3	6:30a	32.7			4.6	28	6:45a	SSE
13	30.0	36.5	12:45p	27.1	6:15a	33.2		0.02	4.1	27	2:00p	S
14	44.8	60.9	3:45p	26.1	3:15a	21.5		0.01	4.4	32	3:30p	SSW
15	55.2	65.4	5:15p	46.8	7:30a	8.9			7.9	37	6:15p	W
16	56.3	68.0	4:00p	49.2	7:00a	6.4			8.3	37	2:15p	WSW
17	45.0	52.0	3:00p	37.3	10:00p	20.3		0.12	4.0	29	12:45p	NE
18	41.1	56.5	2:15p	31.1	5:45a	21.2		0.09	2.9	27	4:15a	NE
19	51.8	65.6	3:15p	36.5	3:00a	14.0			4.7	34	10:00p	S
20	58.6	70.3	3:15p	48.7	1:45a	5.5			6.8	39	7:30p	W
21	54.7	64.5	3:15p	41.8	12:00m	11.8			7.1	37	11:00a	W
22	40.4	50.8	12:45p	36.2	4:45a	21.5		0.24	2.1	22	2:00p	NNW
23	37.6	42.7	5:30p	35.0	7:45a	26.2		0.13	1.2	18	5:45p	S
24	50.6	61.8	4:45p	37.2	12:15a	15.5		0.01	1.9	23	12:15p	NE
25	46.6	58.1	4:00p	36.9	8:30a	17.5		0.46	4.7	31	5:30p	NE
26	50.7	64.4	3:00p	40.1	6:30a	12.8			13.3	43	4:00a	S
27	54.6	65.0	2:15p	45.3	12:00m	9.8			6.3	34	2:45p	NW
28	55.8	69.4	3:45p	42.8	4:45a	8.9			13.9	46	4:45p	S
29	42.6	58.8	12:15a	31.9	10:00a	19.7		0.11	7.2	40	7:15p	S
30	43.6	55.5	4:45p	34.8	6:45a	19.8		0.03	11.8	38	1:15a	SSW
--	46.8 <sup>1</sup>	70.3 <sup>3</sup>	20 <sup>th</sup>	11.4 <sup>3</sup>	11 <sup>th</sup>	529.6 <sup>2</sup>	2	1.36 <sup>2</sup>	5.8 <sup>1</sup>	60 <sup>3</sup>	10 <sup>th</sup>	S

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## May

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	48.5	61.4	5:15p	32.1	12:00m	18.3			9.7	42	10:00a	W
2	41.2	53.4	5:15p	30.2	5:15a	23.2		0.01	10.3	42	4:30p	S
3	49.1	60.1	3:45p	38.7	5:30a	15.6			3.6	38	12:00m	SSE
4	52.3	63.9	3:00p	43.0	6:15a	11.5			6.5	33	12:45a	S
5	57.2	65.5	3:30p	46.3	6:15a	9.1			1.9	33	4:30p	NW
6	58.1	69.2	12:00p	47.0	12:00m	6.9			3.3	31	1:30p	SSE
7	45.4	55.0	6:45p	41.7	5:45a	16.7		0.29	1.9	38	3:30p	NW
8	39.6	48.8	12:00p	29.4	12:00m	25.9		0.14	4.2	30	3:15p	NE
9	29.4	32.7	5:45p	26.0	7:30a	35.6		0.23	1.6	20	1:45a	NE
10	32.0	35.9	12:00m	28.5	6:30a	32.8		0.06	4.7	21	12:30p	S
11	43.4	55.3	6:00p	35.0	5:15a	19.8		0.16	2.3	21	1:15p	NE
12	50.1	63.6	4:00p	34.0	5:15a	16.2		0.01	2.4	21	10:45p	S
13	57.3	67.8	2:15p	47.2	3:15a	7.5			2.7	33	4:15p	S
14	60.5	69.2	1:15p	53.3	3:45a	3.8			2.3	20	2:15p	SE
15	62.6	73.1	5:15p	53.1	1:15a	1.9			4.8	28	6:30p	SSW
16	63.2	74.0	2:30p	51.1	5:45a	2.5			13.2	42	6:30p	SSW
17	55.6	65.3	2:00p	44.7	11:45p	10.0			13.1	50	12:45a	W
18	45.3	53.6	2:45p	39.4	6:15a	18.5			5.3	33	3:00p	NW
19	48.9	57.4	2:15p	40.0	2:15a	16.3			11.8	45	3:15p	SSW
20	46.8	57.4	12:00p	34.7	12:00m	18.9		0.24	12.2	44	12:45p	SW
21	36.9	49.7	5:00p	29.1	5:00a	25.6		0.23	2.3	22	1:00a	NW
22	47.9	61.2	5:15p	37.5	5:45a	15.7			9.8	36	12:15p	WSW
23	40.5	49.1	9:30p	34.6	8:30a	23.2		0.03	2.2	25	5:00p	NW
24	54.0	65.8	5:30p	39.3	5:45a	12.4			9.7	38	2:45p	SW
25	60.8	73.5	4:45p	51.8	5:00a	2.3			4.6	32	11:30a	SW
26	60.1	72.0	2:45p	50.1	12:00m	4.0			13.0	60	6:00p	SSW
27	57.0	68.7	4:15p	47.2	3:00a	7.1			10.3	46	2:00p	SSW
28	50.0	60.3	5:45p	39.3	6:45a	15.2			5.0	32	1:15p	W
29	41.4	47.2	12:15p	35.4	6:45a	23.7		0.05	1.2	17	11:00a	N
30	44.9	58.4	11:45a	37.0	6:45a	17.3		1.14	2.3	26	12:30p	S
31	56.9	68.5	4:45p	43.7	1:30a	8.9			3.5	24	9:00p	S
--	49.6 <sup>1</sup>	74.0 <sup>3</sup>	16 <sup>th</sup>	26.0 <sup>3</sup>	9 <sup>th</sup>	466.3 <sup>2</sup>	2	2.59 <sup>2</sup>	5.9 <sup>1</sup>	60 <sup>3</sup>	26 <sup>th</sup>	SSW

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## June

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	55.9	65.5	11:30a	49.4	3:30a	7.5		0.23	6.2	40	3:00p	SSE
2	54.1	65.4	1:00p	43.6	3:30a	10.5		0.23	6.9	36	7:30p	S
3	59.2	73.2	5:15p	49.7	4:45a	3.6			8.7	35	2:45p	SSW
4	59.6	72.7	12:00p	51.4	10:30p	3.0		0.43	2.1	35	12:30p	S
5	52.2	61.1	5:15p	45.4	11:30p	11.8		0.10	1.6	30	7:15p	NE
6	58.4	70.4	5:15p	45.6	12:15a	7.0			1.0	24	7:15p	NE
7	60.6	72.1	12:45p	52.2	1:00a	2.8		0.29	9.9	36	5:45p	SSE
8	66.3	78.8	5:00p	53.1	5:45a		0.9		10.4	36	2:15a	W
9	46.4	61.3	12:15a	38.0	8:00a	15.3		0.04	10.6	33	1:30a	NE
10	51.0	60.4	5:30p	38.3	6:00a	15.7			10.4	43	1:30p	SSW
11	64.7	76.3	4:30p	53.2	12:00m	0.3			2.5	28	12:45p	NW
12	54.4	67.3	4:30p	42.7	4:30a	10.0		0.26	4.1	37	9:30p	N
13	61.6	74.4	6:30p	47.9	4:45a	3.8		0.01	10.3	36	12:30a	SSE
14	67.5	78.9	3:45p	56.6	12:00m	2.0	4.5		2.2	27	4:15p	W
15	54.2	68.5	12:00p	47.5	9:15p	7.0		0.41	2.5	34	3:45p	N
16	56.8	67.7	5:00p	47.1	2:00a	7.6		0.01	3.3	24	11:15p	SW
17	58.4	70.9	12:45p	51.5	4:15a	3.8			7.4	31	3:45a	SSW
18	60.3	72.9	3:15p	50.9	6:45a	3.1			1.9	34	4:30p	N
19	64.1	75.5	6:15p	51.9	2:15a	1.3			2.1	27	3:30p	N
20	71.5	79.6	2:00p	62.9	5:15a		6.3		6.6	31	2:00p	W
21	66.3	78.1	4:00p	47.0	12:00m	2.5			9.7	37	4:15a	WSW
22	52.5	69.4	4:00p	42.5	5:15a	9.0			1.8	29	3:30p	NE
23	54.8	66.4	5:45p	44.2	4:00a	9.7			2.7	26	2:45p	NW
24	59.3	74.6	5:15p	45.3	5:15a	5.1			3.6	28	3:30p	SSW
25	68.3	77.1	2:00p	58.1	6:00a		2.6		1.9	32	12:00m	SE
26	66.4	80.8	4:00p	54.0	6:15a		2.4		9.2	49	1:30a	S
27	68.0	80.3	12:45p	59.0	4:15a		4.7		12.9	40	6:30p	S
28	70.9	84.1	1:15p	55.7	4:00a		4.9		7.3	39	12:15a	SSE
29	68.2	81.5	2:30p	57.4	4:45a		4.4	0.04	7.2	39	4:00p	SSE
30	71.7	82.7	2:00p	62.3	5:00a		7.5		3.9	24	11:45a	S
--	60.8 <sup>1</sup>	78.8 <sup>3</sup>	8 <sup>th</sup>	38.0 <sup>3</sup>	9 <sup>th</sup>	141.0 <sup>2</sup>	36.4 <sup>2</sup>	2.07 <sup>2</sup>	5.5 <sup>1</sup>	43 <sup>3</sup>	10 <sup>th</sup>	SSE

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## July

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	63.0	76.9	12:45p	54.5	10:15p		0.7	0.15	2.7	22	2:15p	NE
2	61.8	76.8	1:30p	53.4	12:00m		0.1	0.02	3.0	26	1:30a	NW
3	69.4	81.6	5:00p	53.4	12:15a		2.5		4.6	23	10:00p	S
4	73.4	82.7	2:30p	62.3	5:15a		7.5		6.6	29	10:45p	SSW
5	66.0	74.7	12:45p	58.5	12:00m		1.6	0.09	5.1	33	1:45a	SSE
6	58.2	71.0	12:30p	51.9	3:30p	3.5		0.25	2.1	27	11:45p	SW
7	57.7	71.5	2:15p	52.4	3:30a	3.0		0.08	9.0	28	5:45a	S
8	65.9	76.8	2:45p	54.5	12:45a		0.7		2.1	26	5:45p	NW
9	71.8	82.5	5:30p	61.5	5:30a		7.0		3.0	23	5:00p	SSW
10	65.6	75.7	4:15p	54.1	7:45a	0.1			4.7	31	10:00p	NE
11	69.0	82.1	1:15p	58.5	6:30a		5.3		6.1	31	7:45a	S
12	72.9	83.7	2:15p	60.8	2:15a		7.3		3.0	29	8:15p	E
13	70.4	81.6	12:45p	62.7	4:15a		7.2	0.07	2.9	30	2:30p	SSE
14	68.8	79.7	12:30p	60.0	6:15a		4.8	0.03	4.2	27	12:45a	SSE
15	69.5	81.9	12:15p	60.1	3:45a		6.0	0.10	2.2	22	4:15p	NE
16	71.6	82.5	12:45p	63.0	5:30a		7.8	0.16	3.0	30	4:30p	SSW
17	72.0	82.3	5:15p	62.6	6:45a		7.4	0.02	5.1	30	11:45p	SSW
18	77.5	87.7	4:15p	65.5	3:00a		11.6		4.8	28	3:30p	S
19	79.8	90.6	4:45p	69.7	12:00m		15.1		4.0	27	6:15p	SW
20	73.8	87.2	12:30p	59.2	9:30p		8.2		3.7	44	7:45p	NE
21	67.1	83.9	12:30p	57.0	12:00m		5.4	0.01	2.5	35	2:15p	S
22	61.7	75.3	2:45p	53.2	11:30p	0.8		0.21	2.9	32	4:30p	SSW
23	62.3	75.1	5:30p	51.5	4:45a	1.7			8.2	32	11:30p	S
24	68.5	80.5	3:45p	56.6	6:00a		3.6		6.5	29	12:15a	SSE
25	67.4	80.0	11:15p	57.0	12:00m		3.5		2.6	24	12:15a	SSE
26	65.2	78.4	12:15p	56.9	12:15a		2.7		3.0	27	1:45p	S
27	66.1	76.3	12:15p	58.1	4:00a		2.2		3.3	26	1:30p	SSW
28	68.8	77.3	3:45p	61.8	9:15p		4.6		2.2	23	1:30p	NE
29	70.9	79.3	4:15p	64.3	12:15a		6.8		8.4	34	9:45p	SSW
30	68.9	77.9	12:30p	60.4	6:15a		4.2		7.6	34	1:00a	SSW
31	70.2	84.4	1:15p	62.2	5:30a		8.3	0.01	4.7	25	12:45p	SSW
--	68.2 <sup>1</sup>	90.6 <sup>3</sup>	19 <sup>th</sup>	51.5 <sup>3</sup>	23 <sup>rd</sup>	9.2 <sup>2</sup>	141.9 <sup>2</sup>	1.20 <sup>2</sup>	4.3 <sup>1</sup>	44 <sup>3</sup>	20 <sup>th</sup>	SSW

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## August

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	68.7	82.7	1:45p	58.0	11:45p		5.3	0.16	1.9	27	12:30a	S
2	65.0	76.4	1:15p	57.5	3:15a		1.9		1.4	23	2:00p	NE
3	67.3	78.7	4:15p	55.7	12:00m		2.2	0.06	1.3	23	8:00p	E
4	68.8	79.1	2:30p	55.8	12:15a		2.4		2.2	23	2:15p	SW
5	70.3	79.5	5:30p	61.9	5:30a		5.7		1.6	22	11:45a	NE
6	68.6	79.1	12:15p	61.4	3:30a		5.3	0.03	2.0	28	5:30p	SSW
7	71.8	82.5	11:30a	62.5	12:15a		7.5		1.8	25	5:45p	ENE
8	65.5	77.1	1:00p	57.4	12:00m		2.3	0.20	2.8	37	8:00p	SE
9	63.4	77.5	1:30p	56.2	5:00a		1.8		2.2	22	12:15a	SSE
10	65.8	79.0	2:00p	57.2	5:00a		3.1	0.13	5.7	31	4:15p	SSW
11	67.8	81.2	3:30p	57.2	2:00a		4.2	0.01	4.9	30	6:45p	SSW
12	68.5	78.4	5:00p	58.6	2:00a		3.5		2.7	27	12:45a	NE
13	69.6	81.0	1:15p	59.5	5:15a		5.3		5.3	33	11:15p	S
14	61.9	73.7	3:15p	53.4	5:30a	1.5		0.02	8.4	30	12:15a	SSE
15	71.7	84.1	6:00p	59.3	6:00a		6.7		3.7	25	1:15a	SSE
16	74.3	86.7	2:45p	66.1	10:00p		11.4		2.6	35	3:45p	W
17	73.0	83.4	3:30p	59.3	5:45a		6.3		3.9	33	12:15p	NW
18	72.4	86.0	3:45p	59.8	4:30a		7.9		5.1	34	10:15p	S
19	74.7	87.3	4:30p	64.5	6:30a		10.9		8.7	38	9:15p	SSW
20	70.6	84.1	11:15a	62.6	6:15a		8.3		8.3	32	12:30a	SSE
21	66.1	78.2	1:15p	59.3	9:45p		3.8		2.4	30	3:30p	SSE
22	64.5	77.7	12:30p	54.6	4:30a		1.1	0.01	2.9	38	3:00p	SSW
23	68.7	80.1	11:30a	57.1	6:15a		3.6		5.0	38	2:15p	SSE
24	67.6	84.1	3:00p	50.7	6:45a		2.4		6.1	39	5:00a	SSE
25	76.4	88.3	3:00p	62.4	2:45a		10.4		1.7	25	4:15p	NW
26	72.7	83.2	3:45p	56.4	11:00p		4.8	0.07	2.0	26	9:00p	NE
27	61.0	72.1	3:15p	54.6	4:15a	1.7			7.2	33	6:45p	SSW
28	66.9	83.5	3:30p	57.3	4:45a		5.4		6.2	30	9:15p	S
29	72.6	86.0	4:15p	60.0	5:15a		8.0		3.7	27	12:15a	SSE
30	68.9	77.9	12:30p	60.4	6:15a		4.2		7.6	34	1:00a	SSW
31	66.1	80.3	1:15p	59.3	6:15a		4.8	0.01	4.2	26	7:30p	S
--	68.7 <sup>1</sup>	88.3 <sup>3</sup>	25 <sup>th</sup>	50.7 <sup>3</sup>	24 <sup>th</sup>	3.1 <sup>2</sup>	150.5 <sup>2</sup>	0.70 <sup>2</sup>	4.0 <sup>1</sup>	39 <sup>3</sup>	24 <sup>th</sup>	SSE

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## September

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	68.0	82.0	12:30p	56.8	6:00a		4.4	0.17	6.7	34	11:15p	SSW
2	69.9	81.2	1:30p	60.1	5:45a		5.6		8.7	36	3:45p	S
3	71.5	81.8	1:30p	60.1	10:45p		5.9	0.03	5.8	26	12:15a	NE
4	67.6	79.6	3:45p	56.0	7:00a		2.8		5.7	32	11:30p	S
5	72.7	84.7	2:30p	60.9	5:45a		7.8		3.8	29	12:15a	SSE
6	66.7	80.5	2:45p	54.3	10:30p		2.4	0.83	2.0	39	6:00p	NE
7	63.9	74.1	1:45p	56.1	12:00m		0.1	0.01	5.8	31	4:45p	SSW
8	61.4	73.1	2:00p	54.4	7:15a	1.3		0.02	4.2	37	10:15p	SSE
9	66.0	78.0	5:15p	54.7	7:00a		1.3		7.4	37	1:30a	S
10	64.4	74.1	1:45p	55.6	5:45a	0.2			10.3	33	10:45p	S
11	66.0	76.4	4:15p	56.6	5:00a		1.5		13.6	36	1:15p	SW
12	59.7	74.5	4:15p	44.9	6:45a	5.3			2.7	28	4:30p	S
13	60.9	74.1	2:45p	49.1	5:15a	3.4			13.5	41	9:30a	S
14	64.5	78.5	3:30p	53.5	6:30a		1.0		10.3	35	10:15p	SSE
15	61.2	68.8	5:00p	54.4	6:45a	3.4			14.4	34	4:45p	SSE
16	62.3	70.8	4:00p	54.7	8:15a	2.3			12.4	39	12:30p	SSW
17	65.0	76.3	4:00p	54.2	3:00a		0.3		9.2	35	12:00p	W
18	66.9	77.8	5:45p	59.5	7:00a		3.7		1.1	24	4:45p	WSW
19	66.2	75.9	3:45p	54.4	11:45p		0.2		9.4	40	12:00m	SW
20	61.7	76.0	3:00p	51.5	6:30a	1.3			14.6	37	1:45a	S
21	64.1	75.2	2:30p	56.2	7:15a		0.7		8.7	35	11:15a	WSW
22	56.8	74.9	4:00p	39.6	7:00a	7.8			6.0	35	9:30p	S
23	61.9	75.8	3:00p	50.5	3:30a	1.8			3.8	32	12:15a	SSW
24	63.1	72.7	5:00p	52.6	7:00a	2.4			1.7	22	1:00a	NE
25	68.0	78.8	3:00p	60.5	5:45a		4.7		1.9	22	4:15p	S
26	64.1	79.0	3:15p	52.1	7:00a		0.6		4.7	31	4:45p	W
27	63.9	73.1	2:00p	55.8	12:00m	0.6			4.1	22	12:45a	WSW
28	54.8	66.6	4:45p	43.3	6:30a	10.1			10.9	43	4:15p	S
29	63.5	77.3	3:00p	52.2	6:45a	0.3			17.7	45	11:00p	SSW
30	63.2	80.0	3:15p	51.2	7:00a		0.6		18.9	45	4:45p	SSW
--	64.3 <sup>1</sup>	84.7 <sup>3</sup>	5 <sup>th</sup>	39.6 <sup>3</sup>	22 <sup>nd</sup>	39.8 <sup>2</sup>	43.5 <sup>2</sup>	1.06 <sup>2</sup>	8.0 <sup>1</sup>	45 <sup>3</sup>	29 <sup>th</sup>	S

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per 1/4 hour)

## October

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	60.8	68.0	11:45a	56.8	7:00a	2.6			12.9	38	2:15p	SSW
2	62.7	74.5	3:15p	53.7	7:45a	0.9			5.8	27	8:30a	WSW
3	47.2	60.0	3:15p	40.0	8:15a	15.0		0.01	5.8	42	12:00m	S
4	49.7	57.9	1:00p	44.9	12:15a	13.6		0.03	18.0	44	5:45a	S
5	57.3	71.7	3:15p	48.5	3:45a	4.9			8.5	38	9:15p	SSE
6	46.0	51.6	3:15p	39.9	8:00a	19.3			6.7	33	1:45a	NE
7	48.6	66.5	4:15p	35.2	7:00a	14.2			13.6	38	12:45a	SSE
8	59.7	71.6	3:15p	49.2	12:15a	4.6			3.3	29	5:00p	W
9	60.8	70.8	3:15p	53.6	6:00a	2.8			5.6	32	3:30p	W
10	25.1	56.8	12:15a	15.9	12:00m	28.7			3.6	24	1:30p	N
11	33.0	53.5	2:45p	12.6	3:15a	32.0			8.5	28	11:30p	SW
12	50.2	65.4	1:45p	30.5	2:00a	17.0			8.9	31	12:30a	SSE
13	56.6	70.0	4:00p	45.6	7:00a	7.2			4.7	23	1:15p	SW
14	59.3	69.8	3:00p	49.7	12:15a	5.3			9.7	30	10:30a	W
15	51.6	63.4	4:00p	38.9	9:00a	13.8			5.4	26	7:45a	NE
16	53.7	72.7	3:45p	37.3	6:15a	10.0			10.1	29	6:30a	SW
17	63.5	73.7	3:15p	51.1	12:15a	2.6			10.5	32	12:45p	WSW
18	54.0	63.3	12:15p	38.9	12:00m	13.9			10.8	39	3:30p	W
19	46.3	60.8	3:45p	34.8	4:15a	17.2			8.9	34	11:45p	SW
20	44.2	51.1	1:45a	32.1	11:15p	23.4			14.4	48	3:45a	W
21	38.1	48.1	1:45p	30.4	1:30a	25.8			7.2	36	4:00p	NW
22	44.3	57.1	4:15p	32.2	7:00a	20.3			5.9	28	5:00p	SSE
23	44.2	51.1	8:15a	26.7	12:00m	26.1			1.8	32	8:00p	NE
24	21.8	26.7	12:15a	18.6	11:15a	42.3		1.00	4.8	26	6:45a	NE
25	36.6	49.7	5:00p	20.8	12:15a	29.8			3.6	20	11:15p	NE
26	57.8	70.4	2:15p	43.7	1:00a	7.9			5.1	21	10:15p	SW
27	27.8	54.1	12:15a	23.5	10:30p	26.2			3.2	20	12:45a	NE
28	22.2	25.7	12:15a	17.5	2:30p	43.4		0.40	4.3	28	9:15p	S
29	16.4	23.2	2:30a	3.7	12:00m	51.5			4.5	33	1:15a	NNE
30	8.2	18.2	12:00m	1.9	7:15a	54.9		0.30	0.2	7	12:30a	NNE
31	35.3	50.2	4:00p	17.9	12:15a	31.0			4.1	23	1:00p	SSW
--	44.6 <sup>1</sup>	74.5 <sup>3</sup>	2 <sup>nd</sup>	1.9 <sup>3</sup>	39 <sup>th</sup>	608.1 <sup>2</sup>	2	1.74 <sup>2</sup>	7.1 <sup>1</sup>	48 <sup>3</sup>	20 <sup>th</sup>	W

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)

## November

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	33.5	47.8	5:30a	22.0	11:15p	30.1			2.8	23	8:15a	NNW
2	34.1	49.1	3:15p	20.5	7:15a	30.2			12.2	34	9:45a	SSW
3	53.0	63.7	2:45p	45.4	1:00a	10.4			3.2	19	10:45a	NW
4	47.6	59.8	12:15p	35.0	12:00m	17.6			3.8	24	11:30p	SW
5	47.0	62.5	2:45p	31.0	5:45a	18.3			10.4	32	1:45a	SW
6	45.9	60.4	11:00a	23.6	12:00m	23.0			4.4	19	2:00a	WSW
7	31.0	43.0	2:15p	22.0	4:15a	32.5			5.5	28	6:30p	SSE
8	50.9	61.4	3:15p	32.8	12:15a	17.9			0.6	14	3:15p	SSW
9	56.0	63.8	2:45p	50.0	12:15a	8.1			4.6	25	5:45p	SSE
10	54.2	66.7	2:15p	38.6	12:00m	12.4			0.4	17	3:45p	SSW
11	18.3	39.3	12:15a	11.9	7:15a	39.4			3.1	28	4:30a	NNE
12	36.1	51.3	11:45p	19.8	12:15a	29.5		0.02	8.5	35	6:30a	S
13	48.7	59.8	10:00a	32.8	10:00p	18.7			1.7	28	12:45p	NW
14	35.6	45.4	2:15p	29.0	5:45a	27.8			8.6	39	8:30p	SSE
15	51.4	66.5	12:15p	31.2	12:15a	16.2			2.1	32	12:15a	S
16	51.3	58.0	1:15p	33.5	12:00m	19.3			1.4	35	9:00p	NE
17	38.4	49.6	2:15p	27.0	7:00a	26.7			5.1	25	8:30p	SSE
18	52.4	60.9	3:30p	44.7	12:00m	12.2			4.0	33	9:45p	SSE
19	53.0	64.7	1:00p	40.2	5:00a	12.6			5.4	34	12:15a	WSW
20	45.5	55.6	2:00p	29.9	10:45p	22.3			6.1	30	12:00p	SW
21	25.3	30.3	4:45a	20.3	11:30p	39.7		0.50	0.1	12	11:00a	NW
22	25.2	29.7	11:00p	20.4	12:15a	40.0			1.7	23	4:45a	S
23	38.4	48.7	11:30p	29.2	12:15a	26.0			1.6	20	3:15p	S
24	50.3	59.9	2:00p	42.5	3:00a	13.8			0.5	19	1:00p	NW
25	42.4	50.5	9:45a	29.2	12:00m	25.2			9.1	44	1:00p	SSE
26	21.1	32.1	1:00a	14.1	6:00p	41.9		0.05	8.2	43	4:15a	WSW
27	20.5	27.2	1:00p	15.1	7:30a	43.8		0.10	15.8	42	10:00p	SW
28	24.8	38.1	6:00p	18.9	5:45a	36.5			15.5	39	7:30a	SW
29	30.5	34.8	4:15a	22.6	11:15p	36.3		0.05	15.4	46	6:15p	SW
30	26.4	32.7	2:45p	20.8	7:15a	38.3			11.3	49	6:30a	NW
--	39.6 <sup>1</sup>	66.7 <sup>3</sup>	10 <sup>th</sup>	11.9 <sup>3</sup>	11 <sup>th</sup>	766.4 <sup>2</sup>	2	0.72 <sup>2</sup>	5.8 <sup>1</sup>	49 <sup>3</sup>	30 <sup>th</sup>	SW

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per 1/4 hour)

## December

Day	Mean Temp.	High Temp.	High Temp. Time	Low Temp.	Low Temp. Time.	Heat Degree Days	Cool Degree Days	Precip.	Average Wind Speed	Peak Wind Speed	Peak Wind Time	Wind Dominant Direction
1	35.8	45.6	12:00p	28.1	12:15a	28.2			2.3	29	11:15p	SSE
2	46.8	59.7	2:00p	31.1	1:00a	19.6			1.3	18	1:00a	SW
3	46.5	51.9	11:45a	41.6	12:00m	18.3			2.1	28	11:15a	NW
4	43.2	51.8	2:45p	36.9	5:30a	20.7			0.3	14	1:00a	SSE
5	39.5	52.6	11:15a	28.9	7:45p	24.3			4.1	28	5:30a	NE
6	34.8	40.7	3:15p	27.9	6:15a	30.7			6.5	33	7:30a	SSE
7	48.5	59.0	2:30p	36.9	1:45a	17.0			3.4	27	12:15p	S
8	44.0	50.8	12:45p	37.6	12:00m	20.8			8.5	43	9:45p	WNW
9	29.6	37.7	12:15a	22.1	12:00m	35.1			5.2	34	12:15a	S
10	31.8	45.4	12:45p	18.4	5:15a	33.1			5.1	30	4:30a	SSE
11	40.7	51.4	3:45p	33.3	1:15a	22.7			9.6	36	10:30a	SSE
12	40.4	49.8	3:30p	34.3	8:45a	23.0			4.2	31	7:45a	SSE
13	39.5	45.9	2:30p	33.4	7:15a	25.3			6.1	36	1:00p	NW
14	37.6	48.8	1:15p	26.5	6:15a	27.3			12.5	43	1:00p	W
15	21.7	37.6	12:15a	16.7	8:15p	37.9			2.7	19	12:15a	NE
16	15.3	19.7	1:00p	12.5	7:45a	48.9		1.10	0.6	12	3:15p	NE
17	23.4	30.6	3:00p	11.8	1:45a	43.8			1.7	16	1:00p	NE
18	35.8	49.1	1:45p	25.6	2:30a	27.7			10.8	30	11:45p	SW
19	30.5	43.1	1:15p	22.6	7:30a	32.2			10.9	31	9:00a	SSW
20	34.0	43.5	3:00p	23.6	1:15a	31.5			3.8	18	8:30a	NE
21	47.4	59.8	2:45p	38.9	12:15a	15.7			5.2	20	7:30p	SSW
22	52.1	61.8	1:45p	44.7	7:45a	11.8			9.8	22	3:45p	SSW
23	50.3	59.0	1:30p	40.0	10:15p	15.5			11.7	27	4:00a	SW
24	43.4	51.4	12:45p	32.9	11:45p	22.8		0.01	10.9	34	9:45p	SW
25	36.2	43.0	2:00p	27.5	12:00m	29.8			13.0	36	9:30a	WSW
26	32.8	41.2	2:15p	26.9	12:45a	31.0			7.8	21	5:45a	SW
27	30.5	32.6	12:45p	27.3	1:15a	35.1		0.35	9.2	28	3:30p	SW
28	20.7	29.0	12:15a	10.5	12:00m	45.3		0.15	9.5	30	1:45a	NE
29	15.5	25.1	1:30p	9.4	8:00a	47.8		0.05	0.5	13	1:45p	NE
30	20.1	28.6	12:30p	14.6	1:15a	43.4			2.4	23	10:30p	SSE
31	29.7	41.9	1:30p	16.7	1:15a	35.7			7.6	24	6:00p	SW
--	35.4 <sup>1</sup>	61.8 <sup>3</sup>	22 <sup>nd</sup>	9.4 <sup>3</sup>	29 <sup>th</sup>	901.4 <sup>2</sup>	2	1.66 <sup>2</sup>	6.1 <sup>1</sup>	43 <sup>3</sup>	8 <sup>th</sup>	SW

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min

Heat Base: 65.0 Cool Base: 65.0

Method: (High + Low) / 2 (per ¼ hour)