



# Santa Fe Trail Ranch

Climatological Data  
for

2008

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

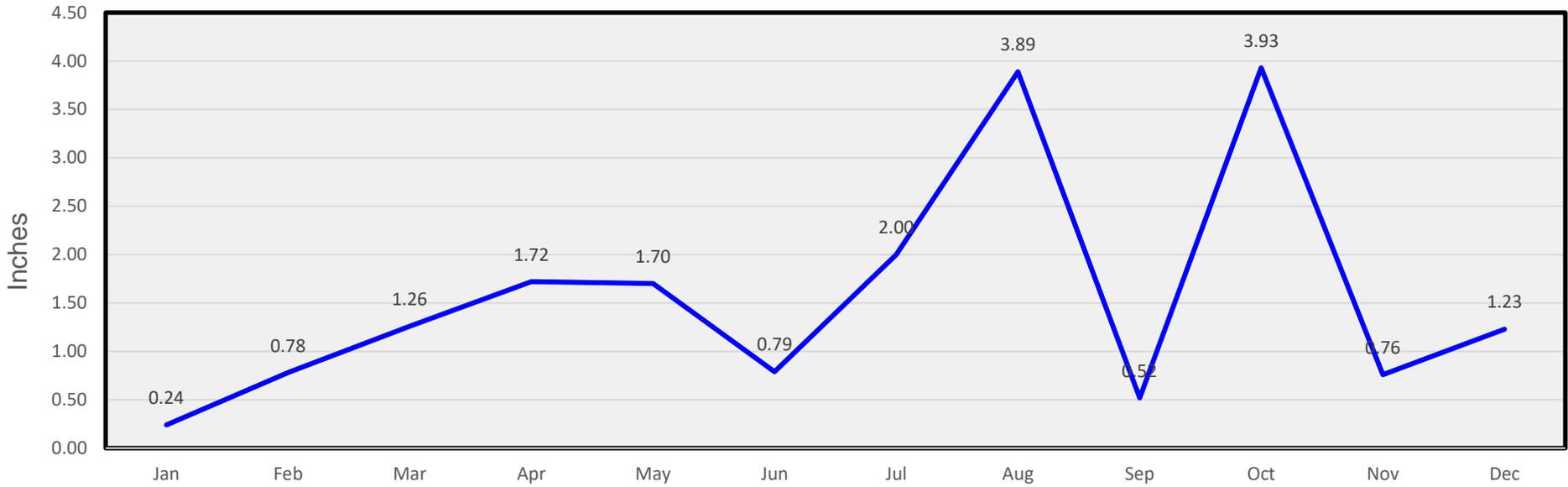
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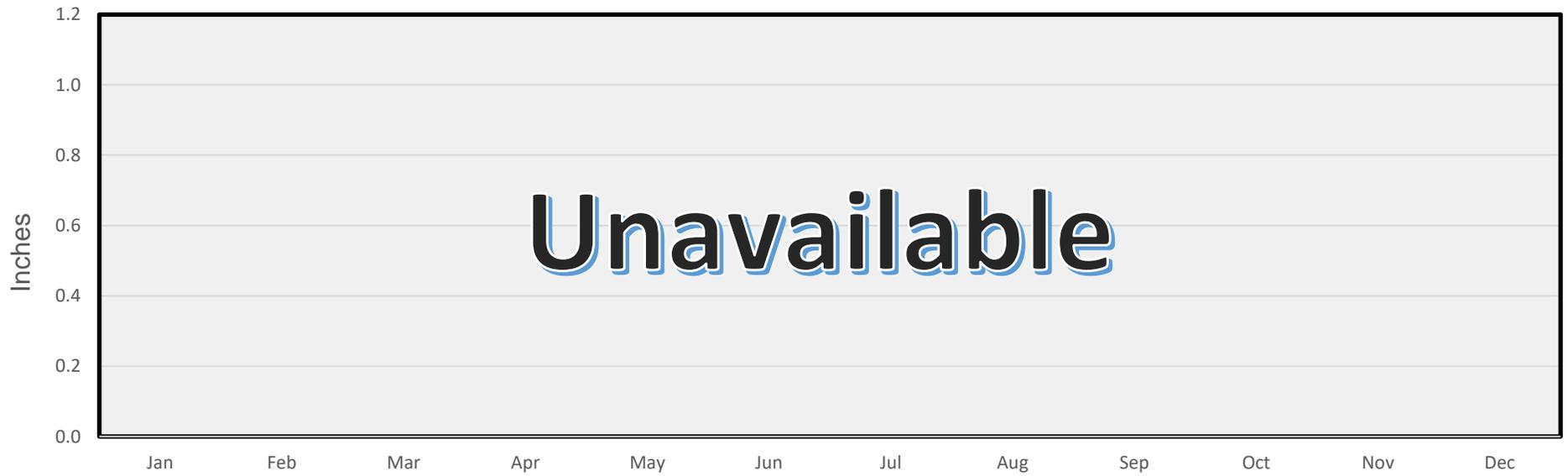
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# Charts

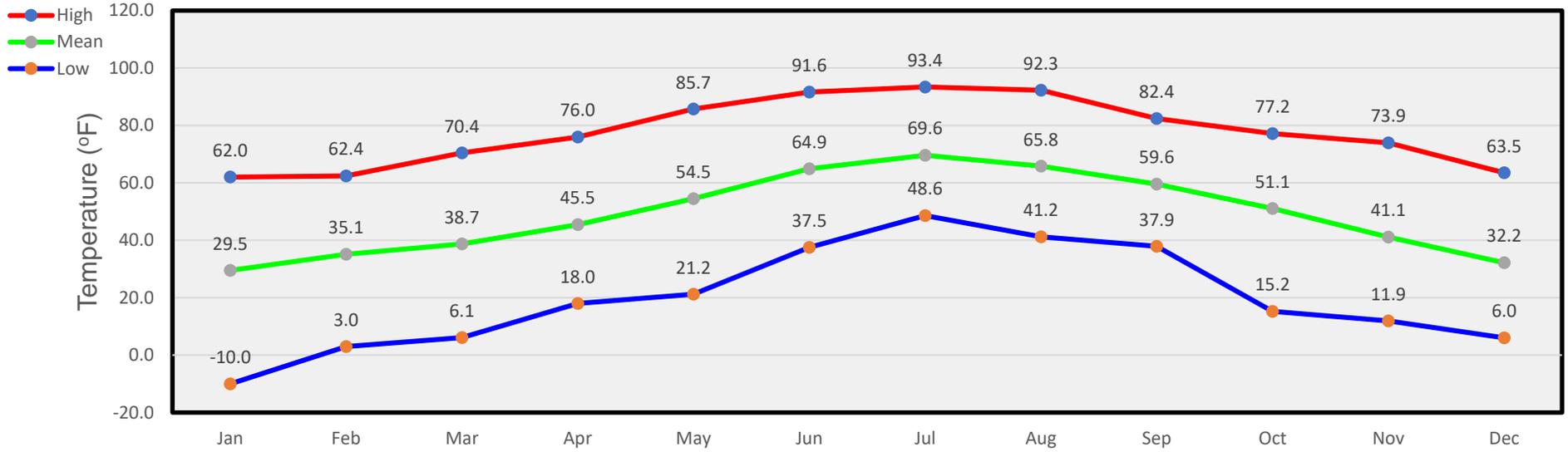
### Monthly Precipitation



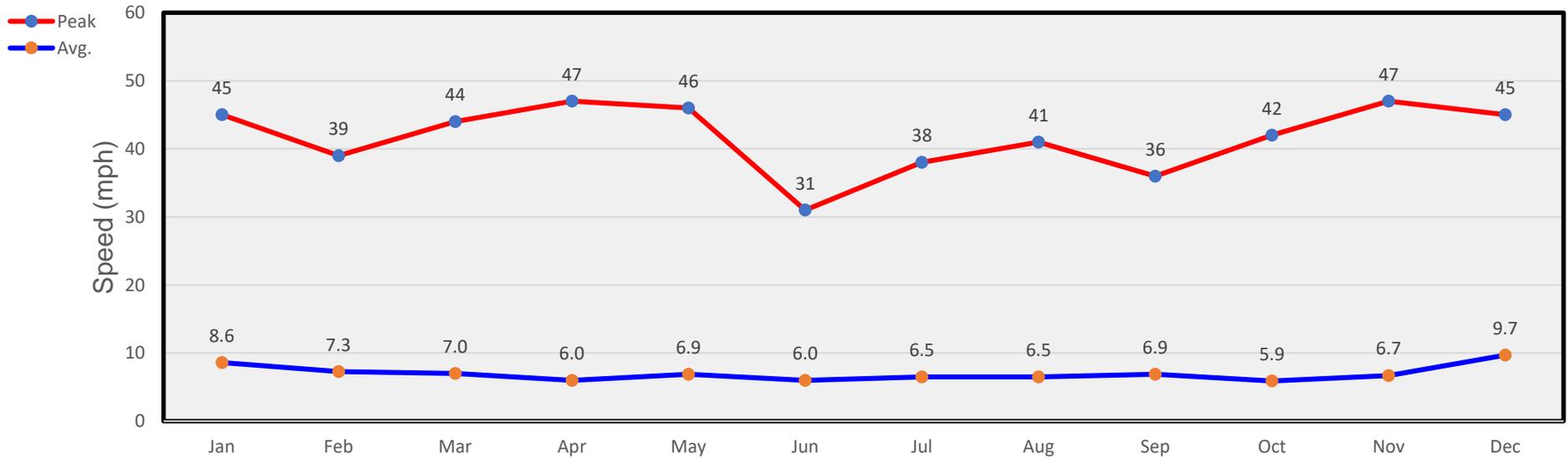
### Monthly Snow



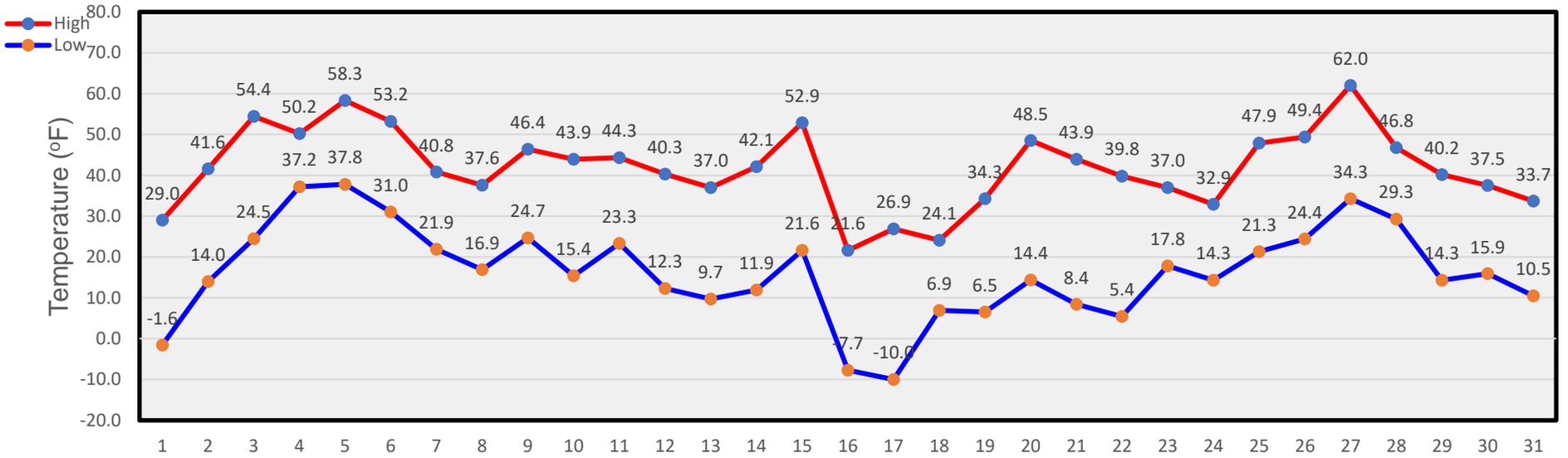
## Monthly Temperatures



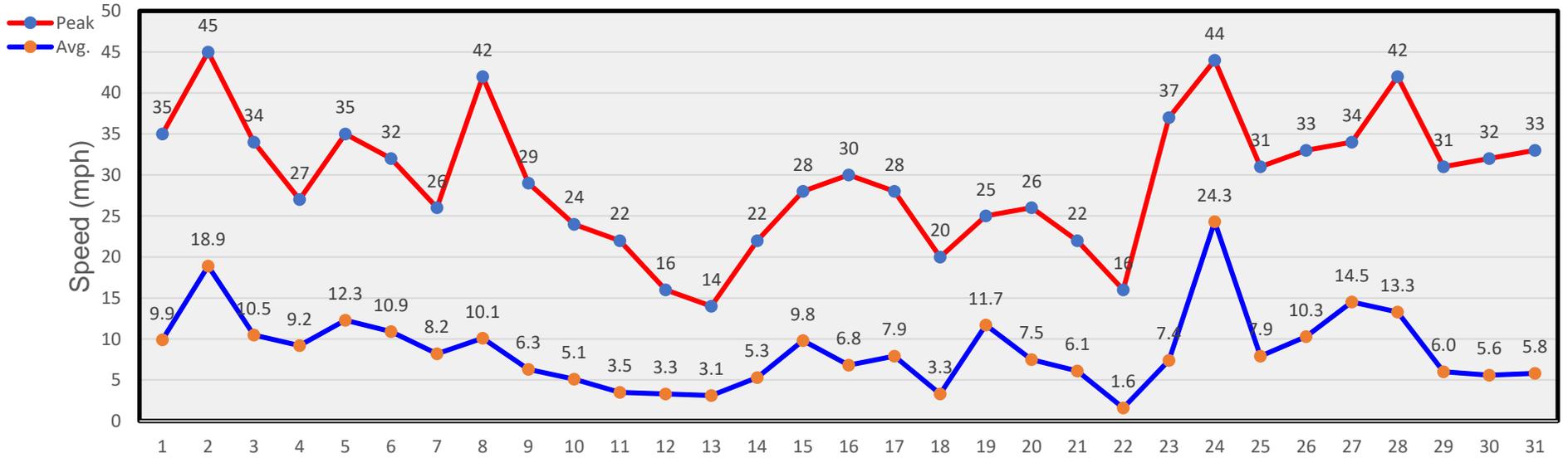
## Monthly Winds



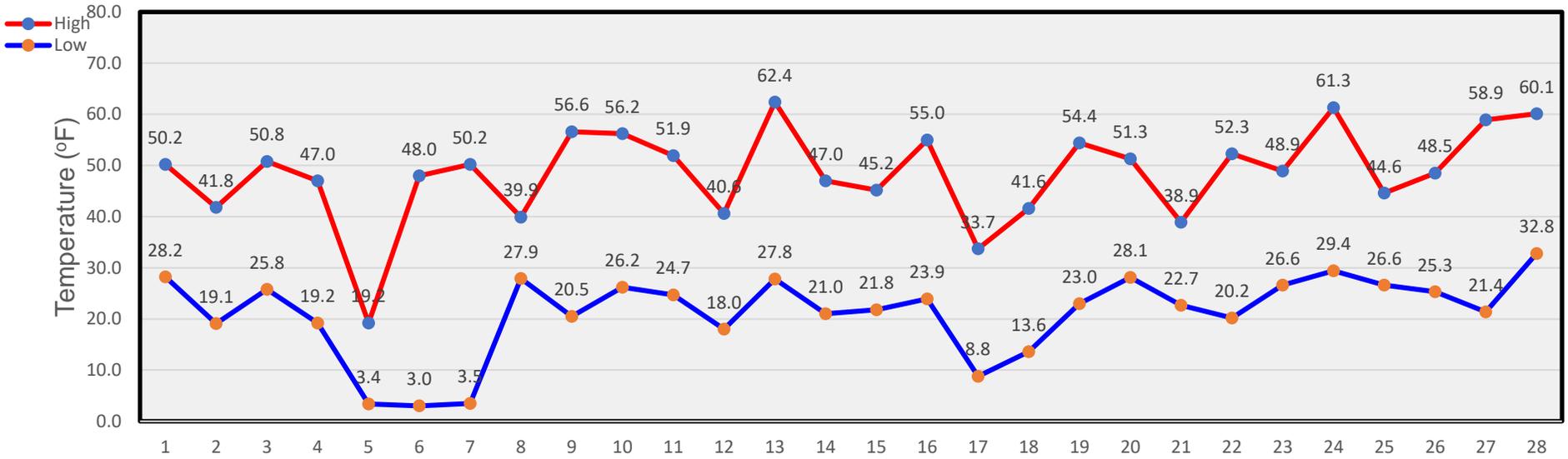
### January Temperatures



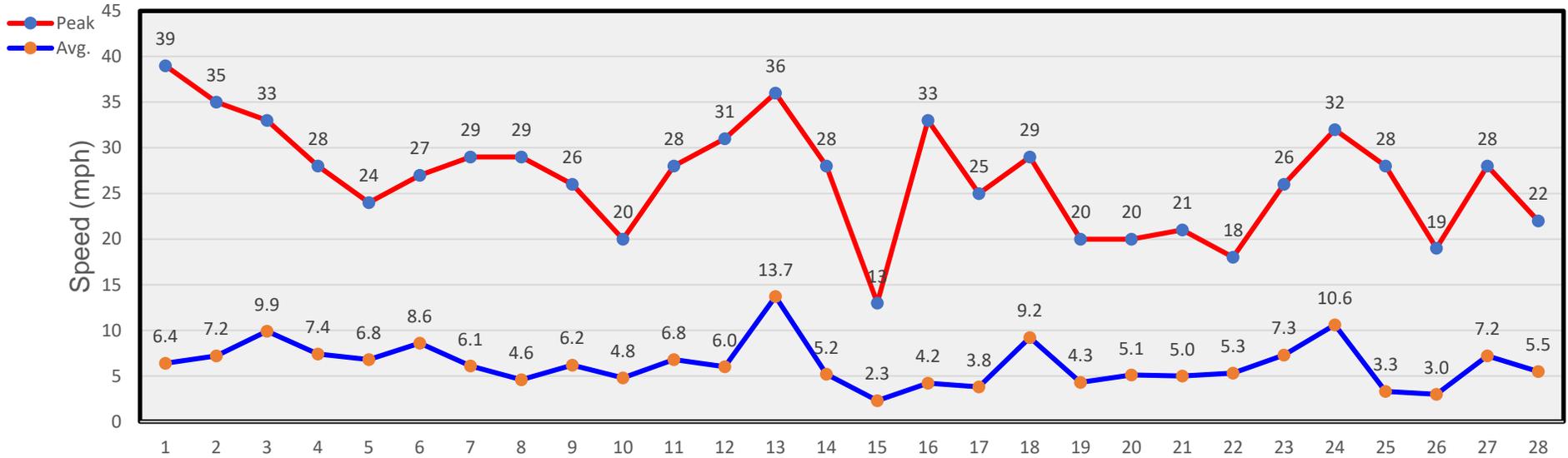
### January Winds



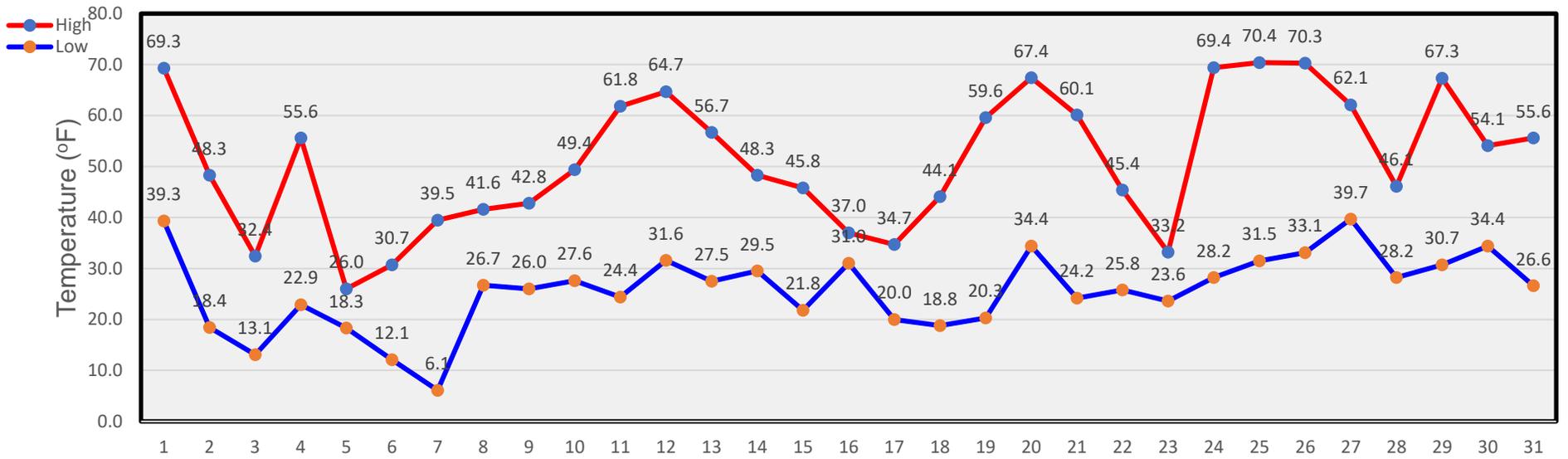
### February Temperatures



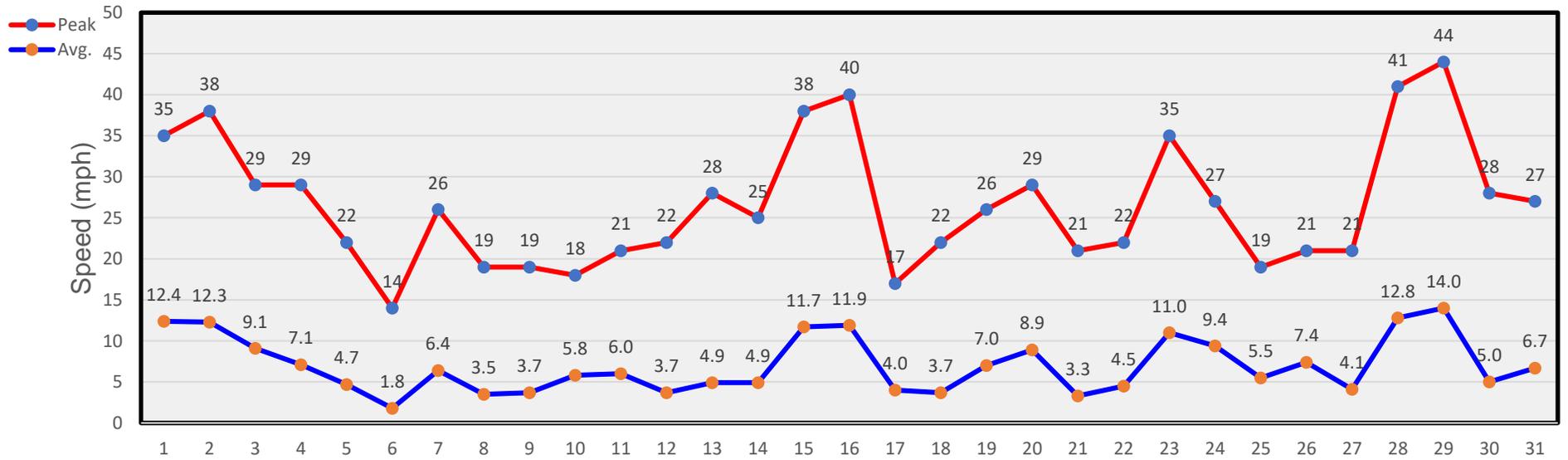
### February Winds



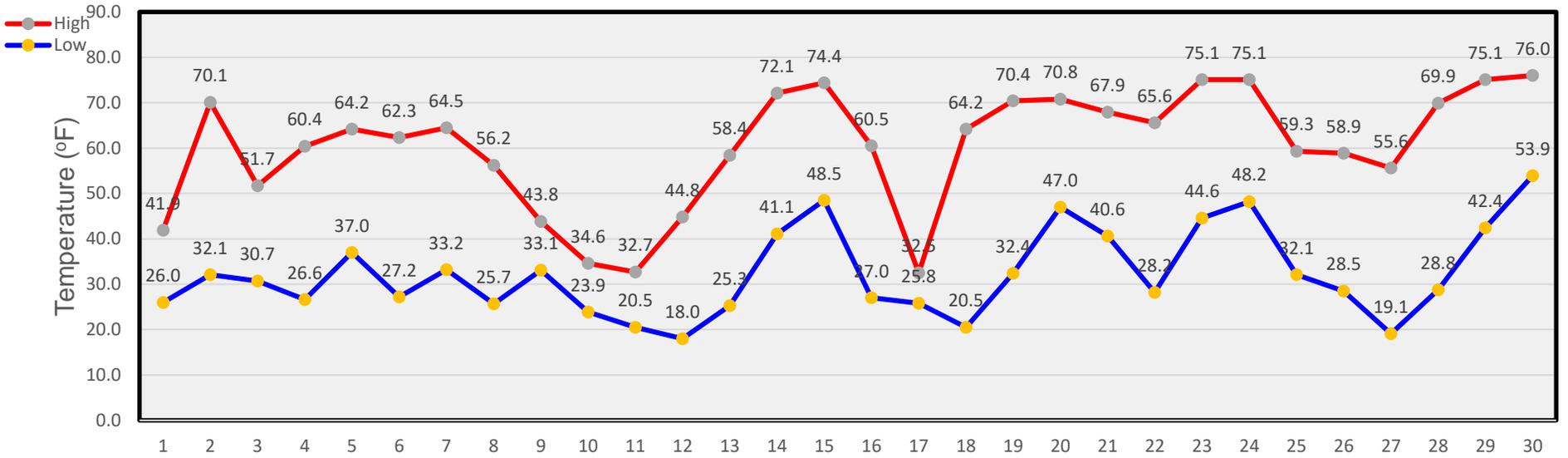
### March Temperatures



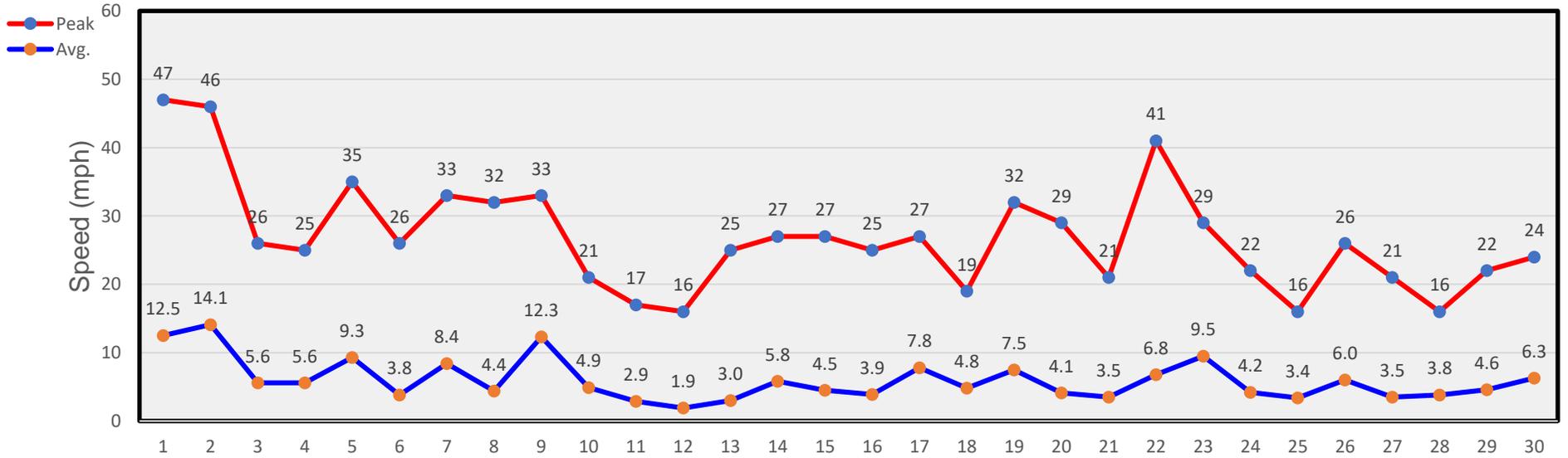
### March Winds



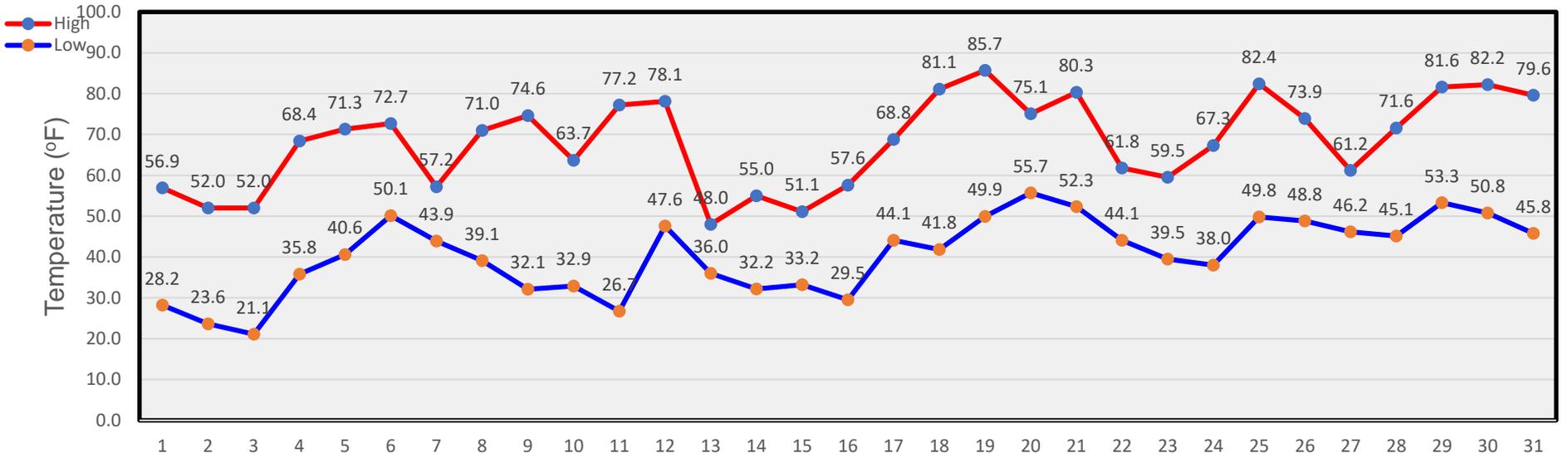
### April Temperatures



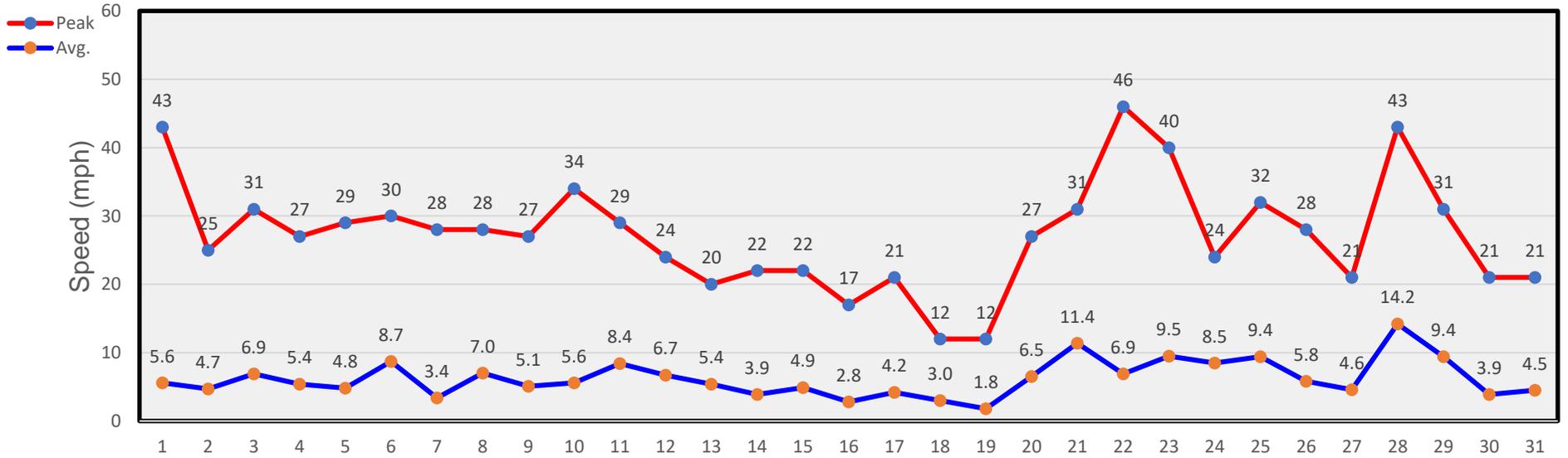
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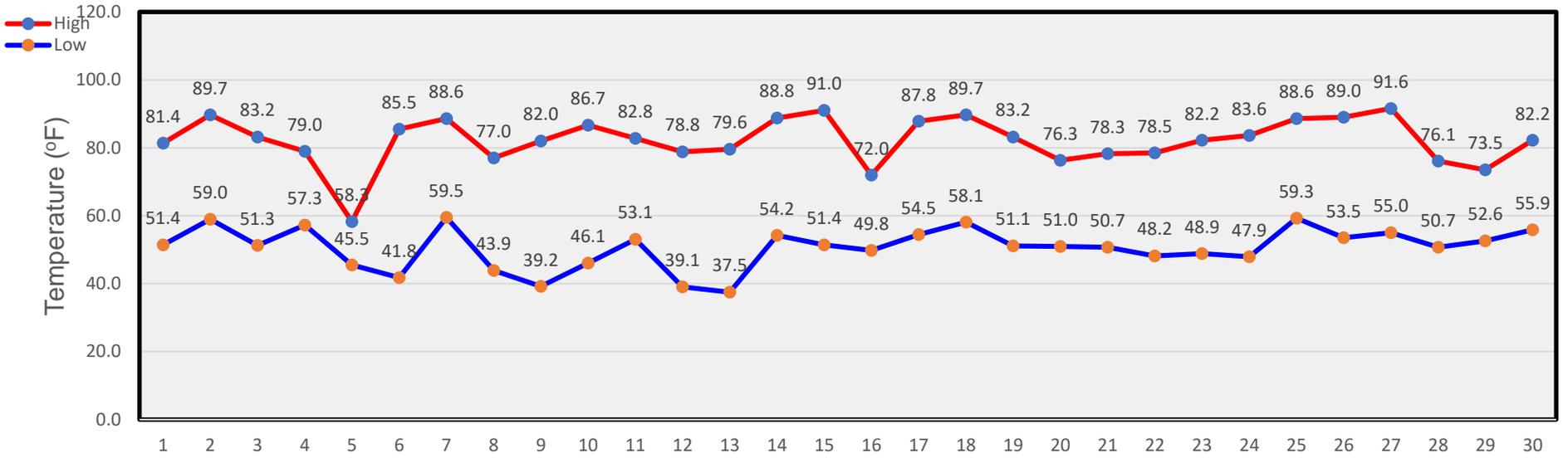
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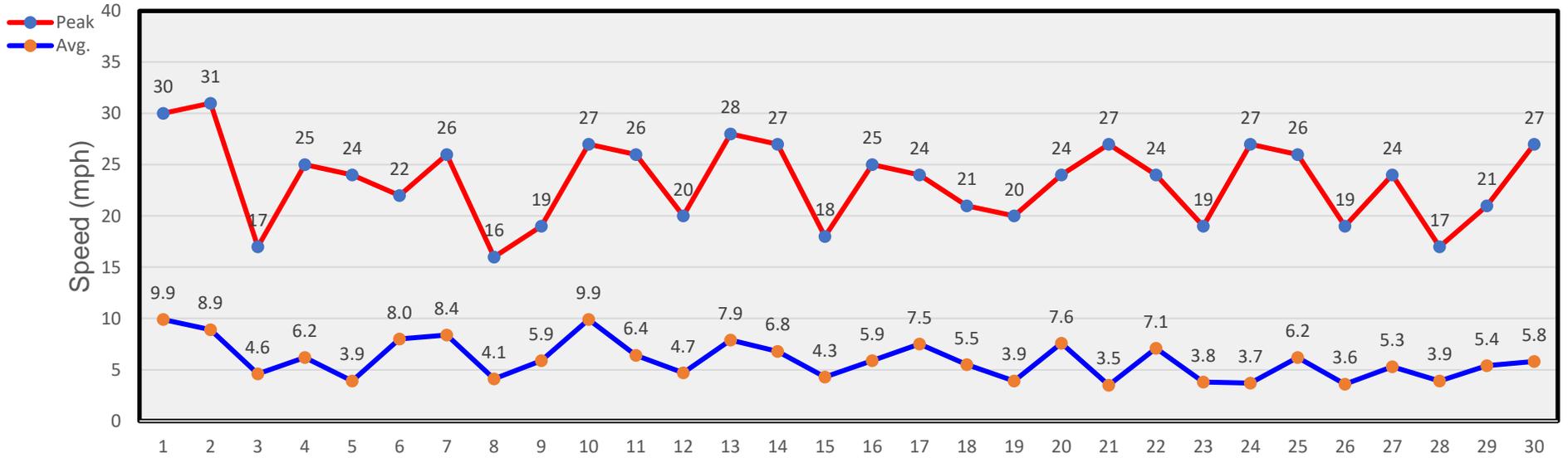
### May Winds



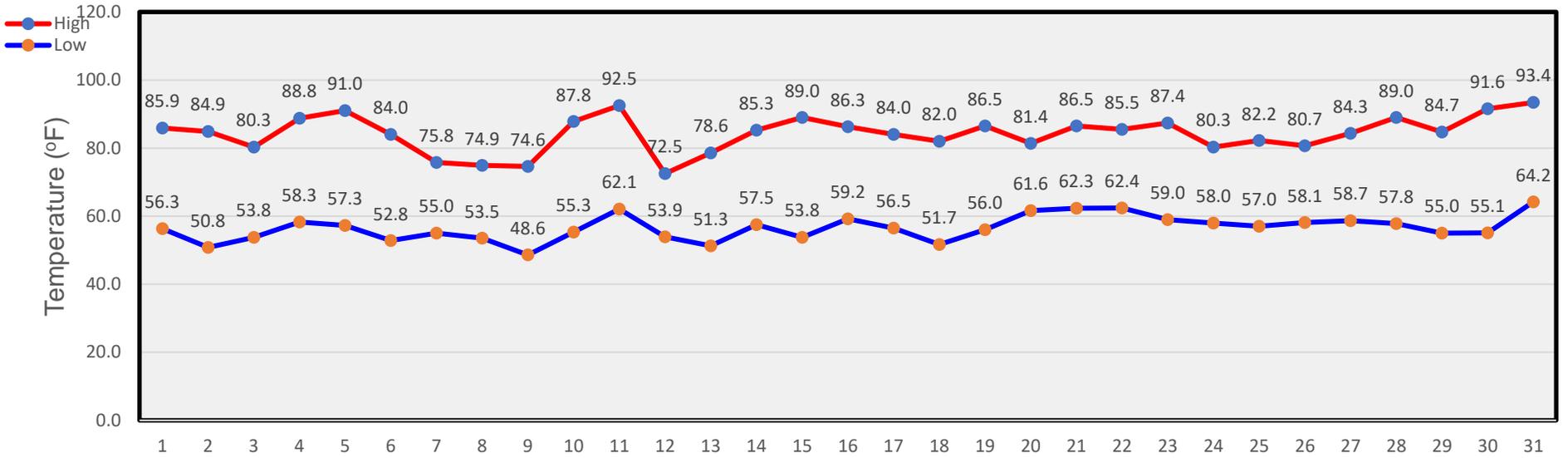
### June Temperatures



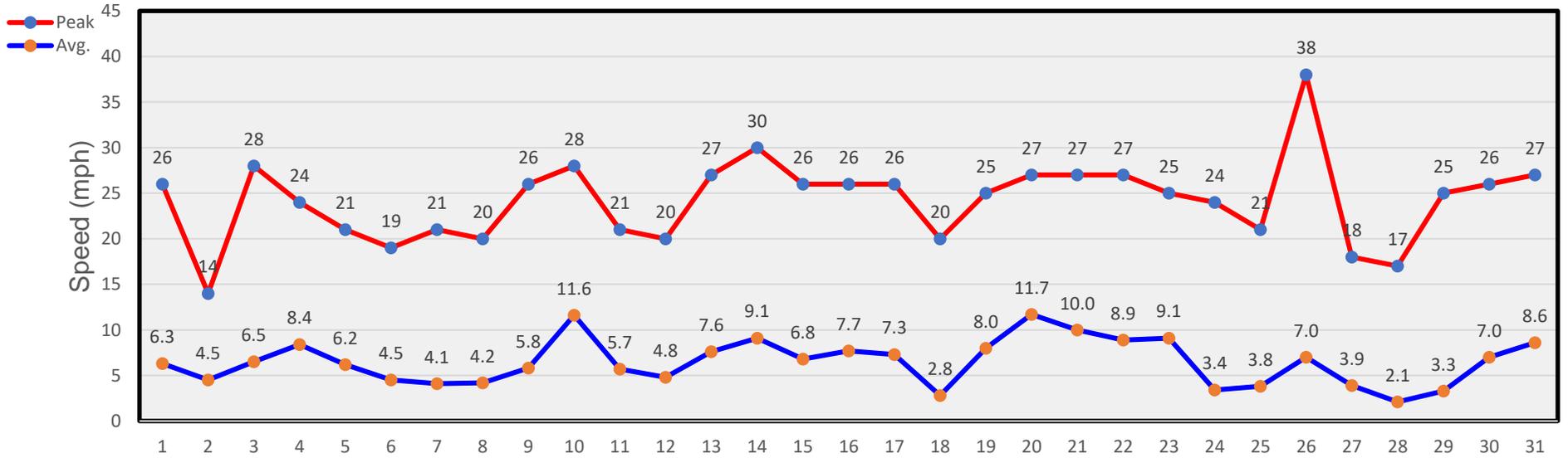
### June Winds



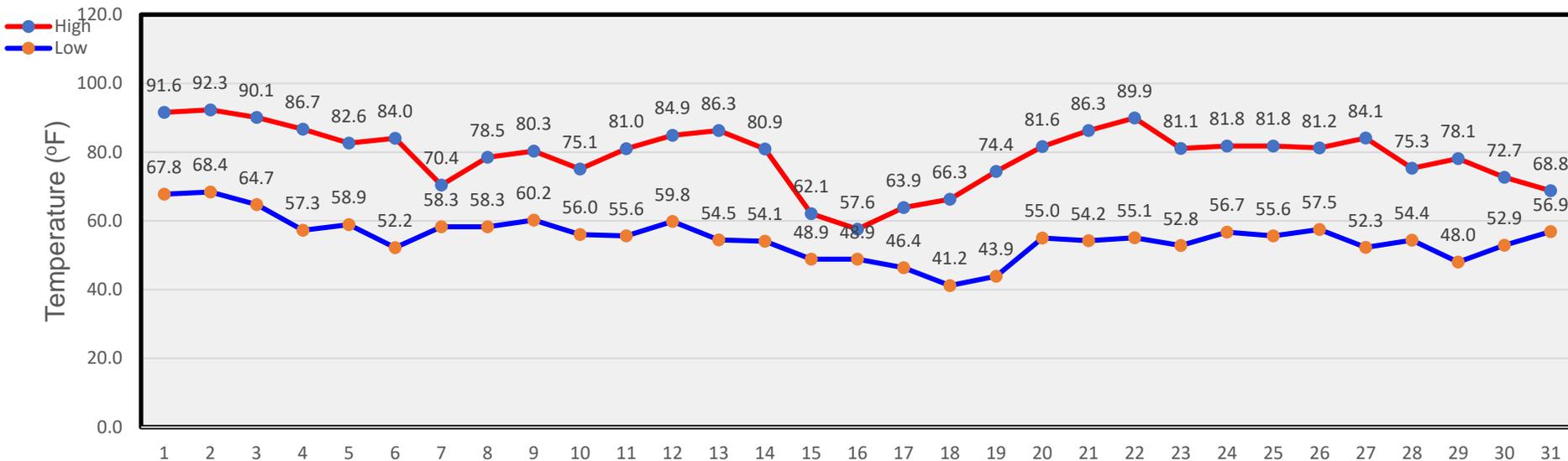
### July Temperatures



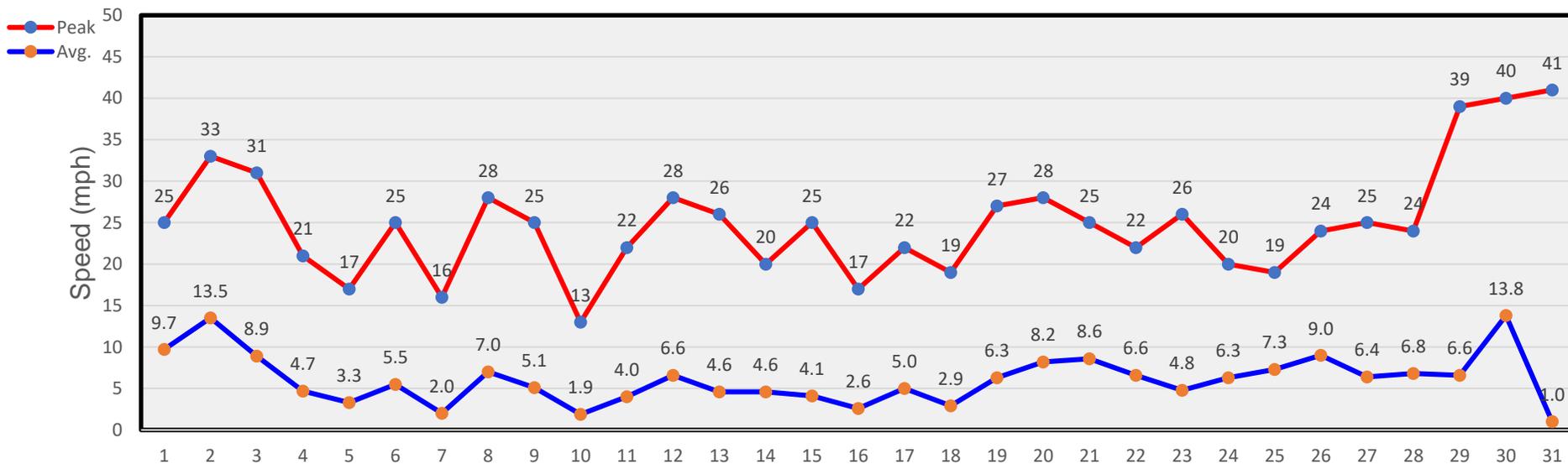
### July Winds



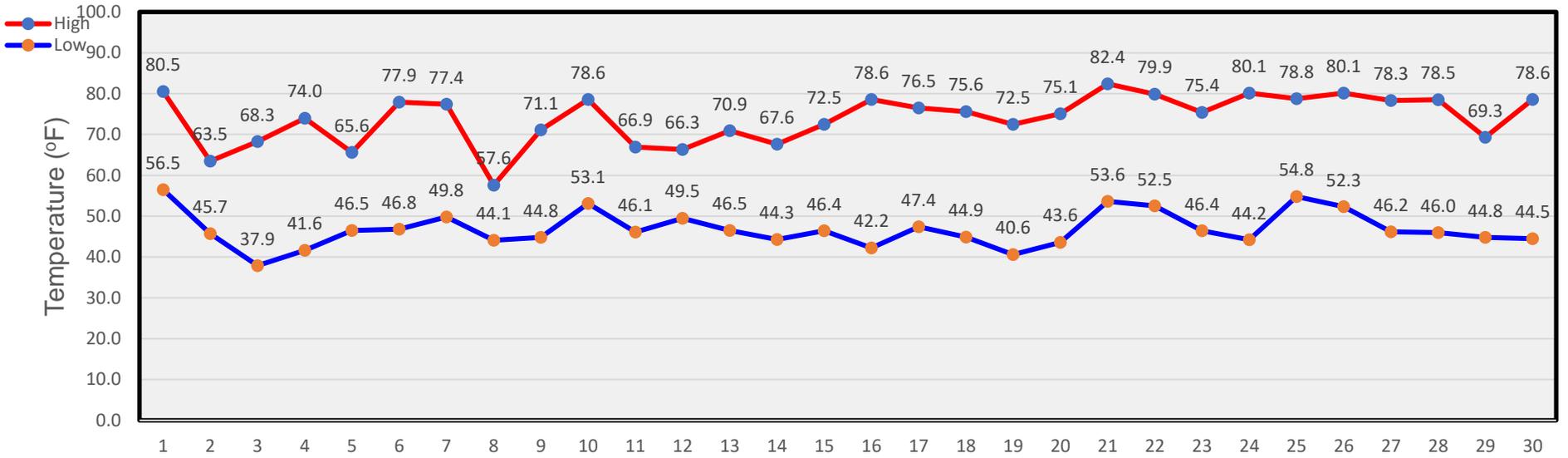
### August Temperatures



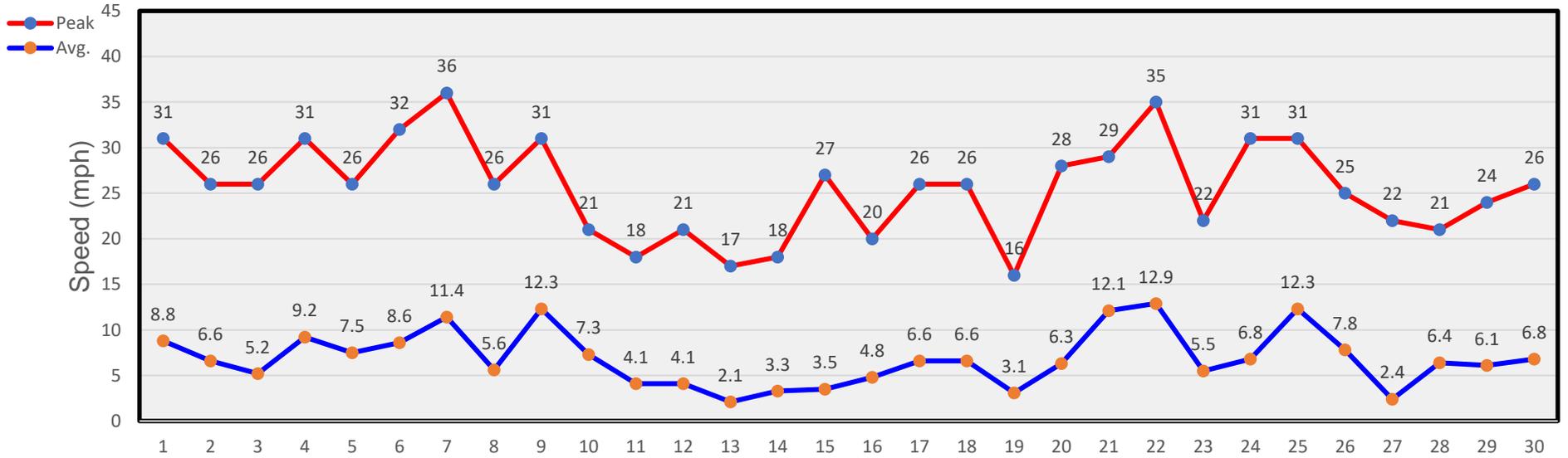
### August Winds



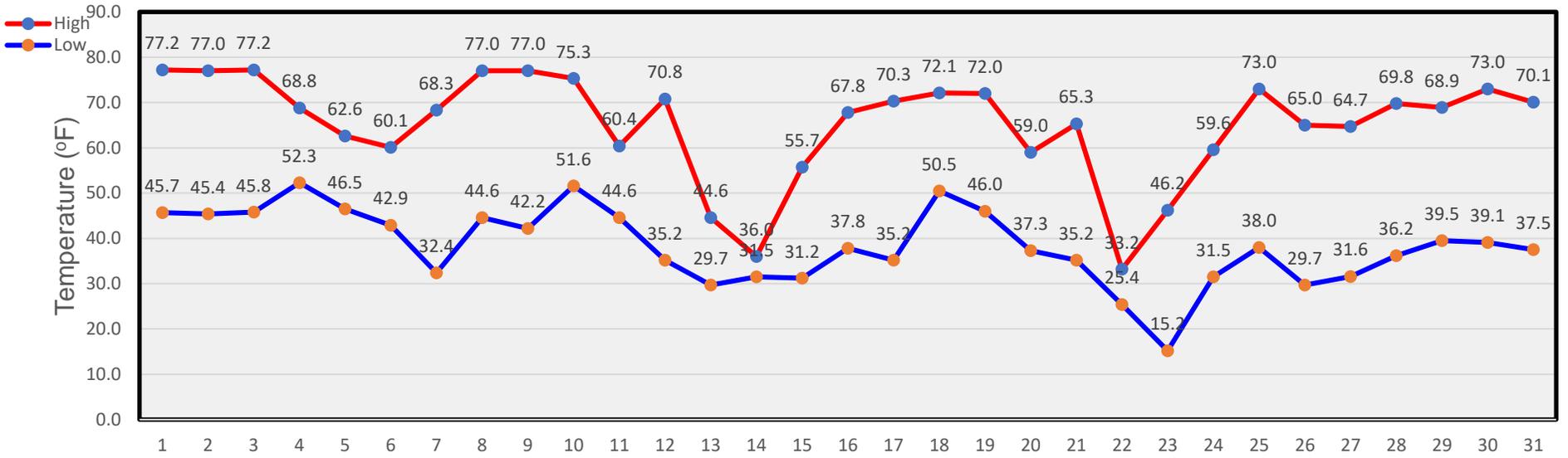
### September Temperatures



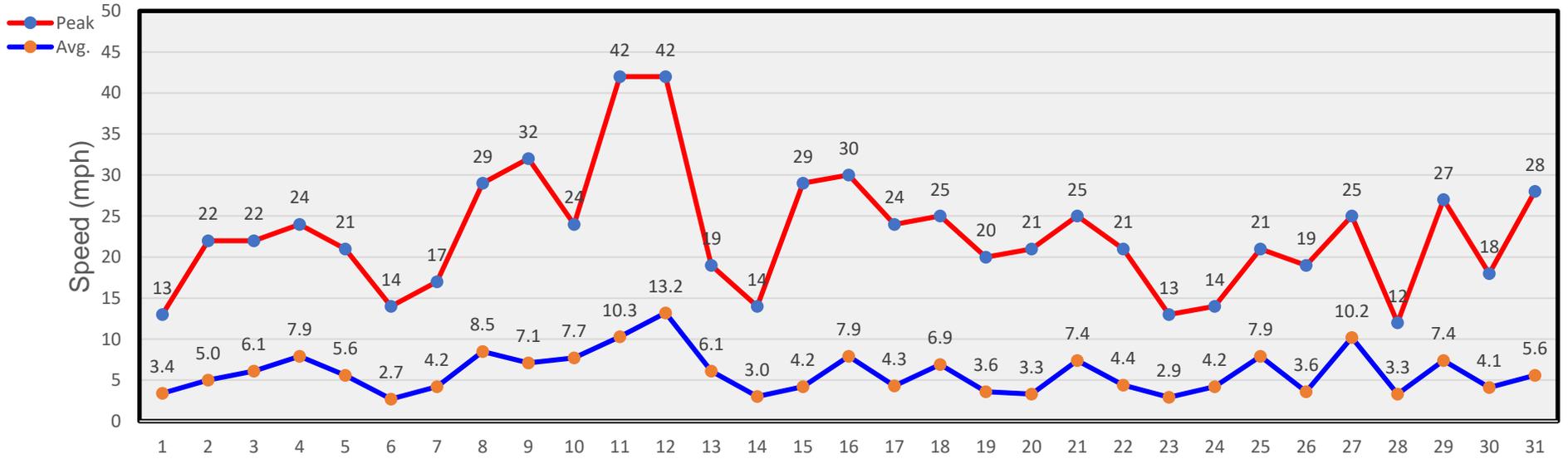
### September Winds



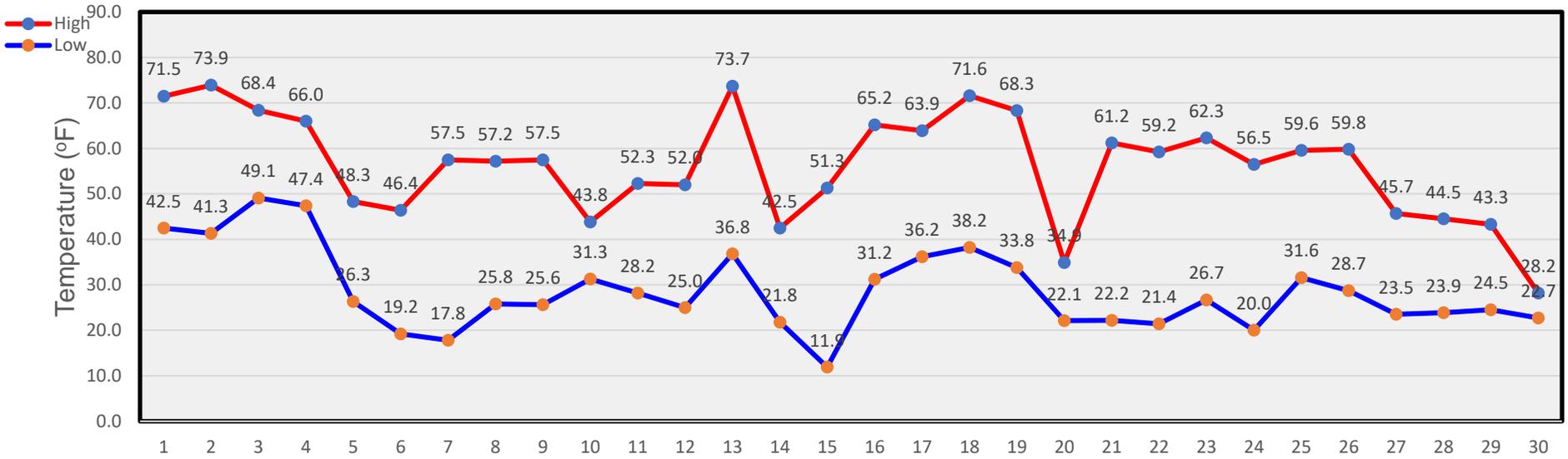
### October Temperatures



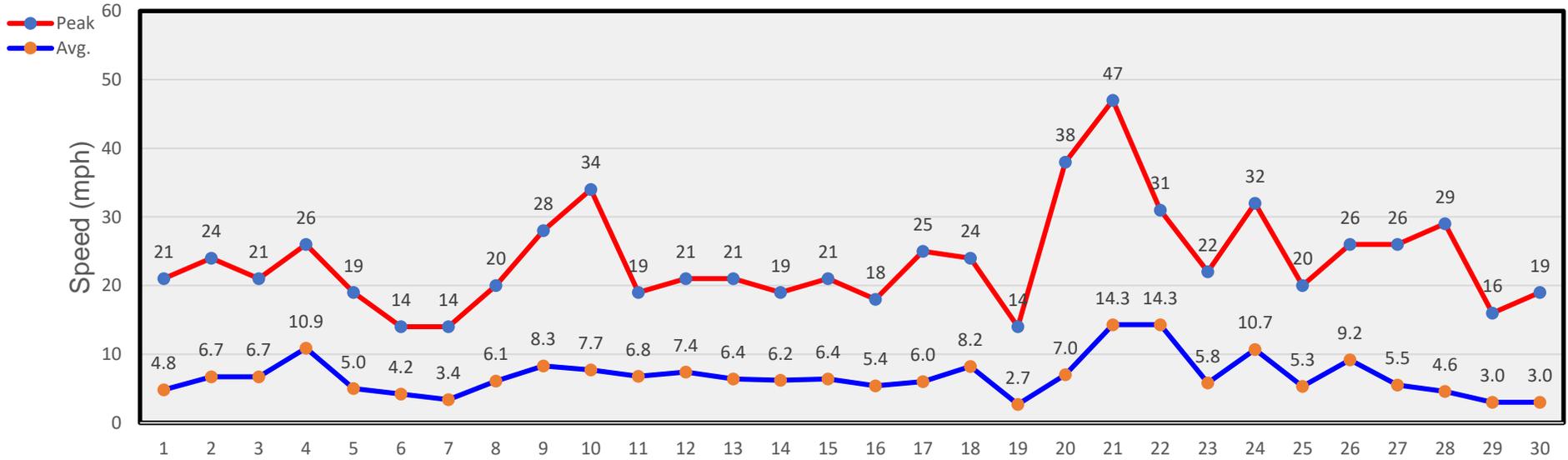
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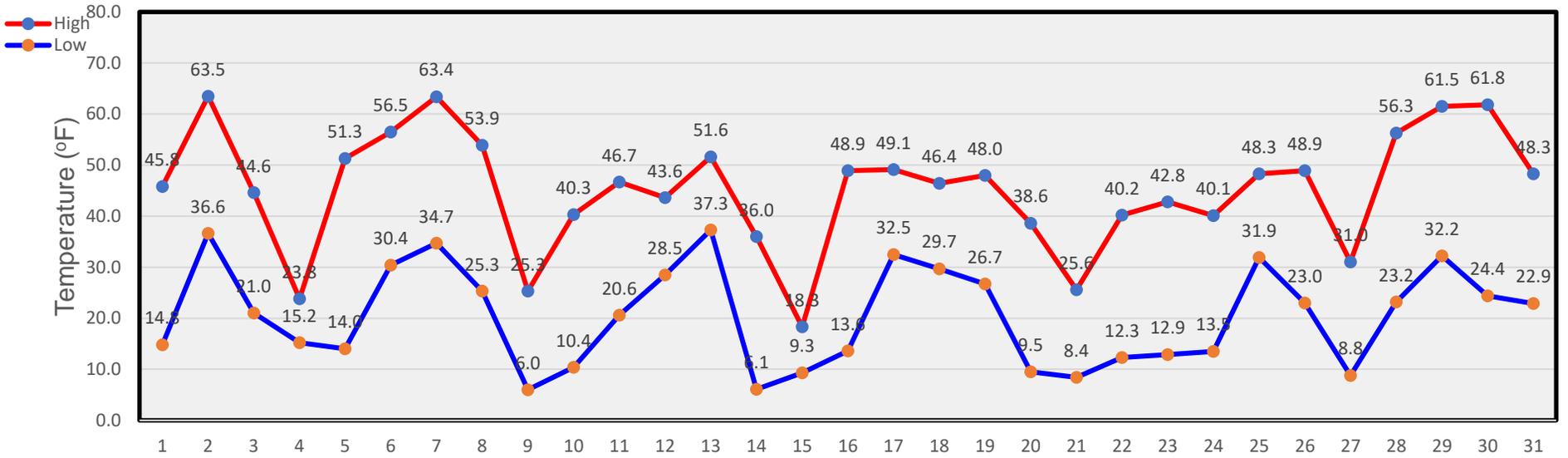
### November Temperatures



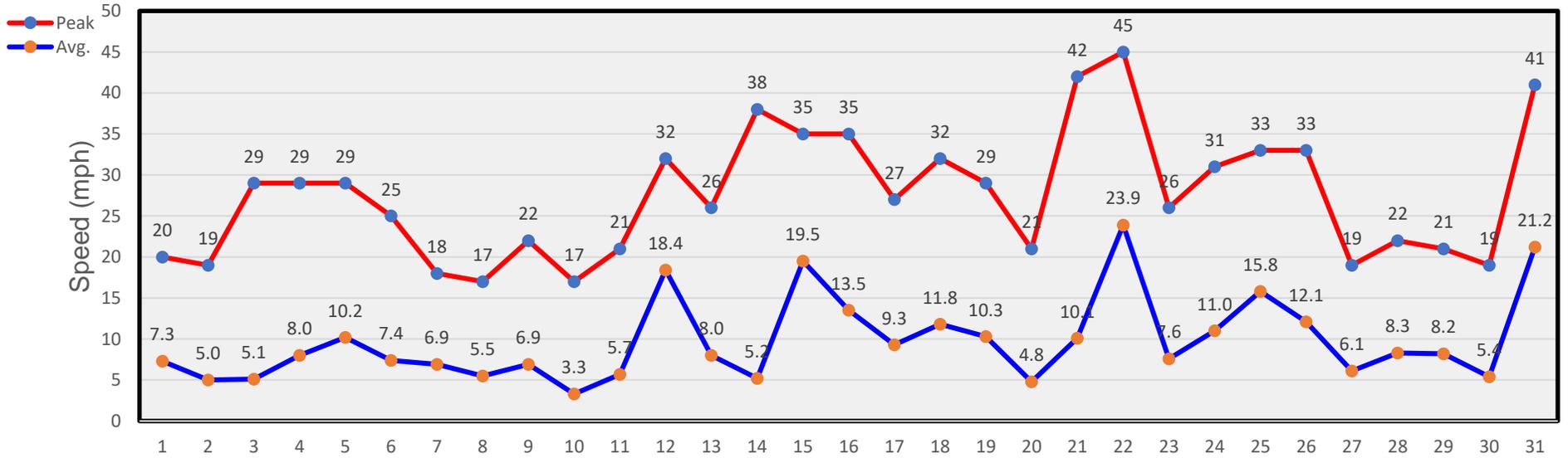
### November Winds



### 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   | 16.1              | 29.0              | 1:15p            | -1.6               | 4:00a            | 51.3                 |                  |                   | 9.9                | 35              | 11:45p          | SE                      |
| 2   | 26.4              | 41.6              | 12:15p           | 14.0               | 5:45a            | 37.2                 |                  |                   | 18.9               | <b>45</b>       | 9:30p           | SSE                     |
| 3   | 44.0              | 54.4              | 11:15a           | 24.5               | 12:15a           | 25.5                 |                  |                   | 10.5               | 34              | 12:15a          | SSE                     |
| 4   | 41.6              | 50.2              | 4:00p            | 37.2               | 10:45p           | 21.3                 |                  |                   | 9.2                | 27              | 3:15a           | SE                      |
| 5   | 47.1              | 58.3              | 2:00p            | 37.8               | 12:30a           | 17.0                 |                  |                   | 12.3               | 35              | 11:30p          | SSE                     |
| 6   | 40.9              | 53.2              | 12:15p           | 31.0               | 12:00m           | 22.9                 |                  |                   | 10.9               | 32              | 1:30a           | SE                      |
| 7   | 33.3              | 40.8              | 1:30p            | 21.9               | 8:45p            | 33.7                 |                  | 0.07              | 8.2                | 26              | 2:15a           | SE                      |
| 8   | 31.0              | 37.6              | 12:00m           | 16.9               | 7:45a            | 37.8                 |                  |                   | 10.1               | 42              | 8:30p           | SE                      |
| 9   | 34.4              | 46.4              | 11:00a           | 24.7               | 11:00p           | 29.4                 |                  |                   | 6.3                | 29              | 10:30a          | NNW                     |
| 10  | 29.9              | 43.9              | 3:15p            | 15.4               | 6:15a            | 35.3                 |                  |                   | 5.1                | 24              | 4:45p           | ESE                     |
| 11  | 33.0              | 44.3              | 1:00p            | 23.3               | 10:30p           | 31.2                 |                  |                   | 3.5                | 22              | 2:00p           | W                       |
| 12  | 25.2              | 40.3              | 1:15p            | 12.3               | 7:15a            | 38.7                 |                  |                   | 3.3                | 16              | 2:15p           | ESE                     |
| 13  | 22.9              | 37.0              | 12:30p           | 9.7                | 7:30a            | 41.6                 |                  |                   | 3.1                | 14              | 2:15a           | ESE                     |
| 14  | 27.0              | 42.1              | 2:45p            | 11.9               | 7:45a            | 38.0                 |                  |                   | 5.3                | 22              | 9:15p           | SSE                     |
| 15  | 36.8              | 52.9              | 12:45p           | 21.6               | 12:00m           | 27.8                 |                  |                   | 9.8                | 28              | 9:00a           | SSE                     |
| 16  | 7.5               | 21.6              | 12:15a           | -7.7               | 12:00m           | 58.0                 |                  | 0.10              | 6.8                | 30              | 12:30p          | N                       |
| 17  | 12.4              | 26.9              | 12:45p           | <b>-10.0</b>       | 1:45a            | 56.6                 |                  |                   | 7.9                | 28              | 4:00a           | SE                      |
| 18  | 15.8              | 24.1              | 10:15a           | 6.9                | 3:15a            | 49.5                 |                  | 0.05              | 3.3                | 20              | 12:45p          | SSE                     |
| 19  | 20.9              | 34.3              | 1:45p            | 6.5                | 7:15a            | 44.6                 |                  |                   | 11.7               | 25              | 12:00p          | SSE                     |
| 20  | 33.7              | 48.5              | 12:30p           | 14.4               | 4:15a            | 33.5                 |                  |                   | 7.5                | 26              | 11:30p          | SSE                     |
| 21  | 25.3              | 43.9              | 1:15p            | 8.4                | 7:45a            | 38.8                 |                  |                   | 6.1                | 22              | 12:15a          | NW                      |
| 22  | 21.1              | 39.8              | 2:45p            | 5.4                | 6:00a            | 42.4                 |                  |                   | 1.6                | 16              | 12:00m          | NW                      |
| 23  | 27.1              | 37.0              | 12:00p           | 17.8               | 12:00m           | 37.6                 |                  |                   | 7.4                | 37              | 11:30p          | NW                      |
| 24  | 22.0              | 32.9              | 2:45p            | 14.3               | 5:15a            | 41.4                 |                  |                   | 24.3               | 44              | 7:15a           | SSE                     |
| 25  | 34.8              | 47.9              | 2:00p            | 21.3               | 12:30a           | 30.4                 |                  |                   | 7.9                | 31              | 1:00a           | SSE                     |
| 26  | 37.1              | 49.4              | 1:45p            | 24.4               | 2:00a            | 28.1                 |                  |                   | 10.3               | 33              | 2:45p           | SE                      |
| 27  | 48.1              | <b>62.0</b>       | 1:15p            | 34.3               | 12:30a           | 16.8                 |                  |                   | 14.5               | 34              | 11:45p          | SSE                     |
| 28  | 39.3              | 46.8              | 9:45a            | 29.3               | 12:00m           | 27.0                 |                  |                   | 13.3               | 42              | 3:30a           | SSE                     |
| 29  | 27.4              | 40.2              | 2:45p            | 14.3               | 7:00a            | 37.8                 |                  |                   | 6.0                | 31              | 3:30a           | WNW                     |
| 30  | 28.7              | 37.5              | 2:15p            | 15.9               | 12:00m           | 38.3                 |                  | 0.02              | 5.6                | 32              | 11:30p          | W                       |
| 31  | 23.6              | 33.7              | 3:00p            | 10.5               | 7:45a            | 42.9                 |                  |                   | 5.8                | 33              | 1:15a           | SE                      |
| --  | 29.5 <sup>1</sup> | 62.0 <sup>3</sup> | 27 <sup>th</sup> | -10.0 <sup>3</sup> | 17 <sup>th</sup> | 1,112.4 <sup>2</sup> | <sup>2</sup>     | 0.24 <sup>2</sup> | 8.6 <sup>1</sup>   | 45 <sup>3</sup> | 2 <sup>nd</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)

- 7<sup>th</sup>: First snow of the New Year...about 1 1/2 inches.
- 30<sup>th</sup>: Only a trace of snow...a really dry month.

## 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   | 38.8              | 50.2              | 2:45p            | 28.2             | 11:45p          | 25.8               |                  |                   | 6.4                | <b>39</b>       | 1:15a           | SSW                     |
| 2   | 31.2              | 41.8              | 3:15p            | 19.1             | 8:15a           | 34.5               |                  |                   | 7.2                | 35              | 12:00m          | SSE                     |
| 3   | 37.1              | 50.8              | 1:30p            | 25.8             | 3:15a           | 26.7               |                  | 0.01              | 9.9                | 33              | 6:45p           | SSE                     |
| 4   | 33.5              | 47.0              | 1:15p            | 19.2             | 11:15p          | 31.9               |                  | 0.52              | 7.4                | 28              | 12:30p          | S                       |
| 5   | 13.4              | 19.2              | 12:15a           | 3.4              | 11:30p          | 53.7               |                  | 0.12              | 6.8                | 24              | 1:30a           | NNW                     |
| 6   | 25.7              | 48.0              | 2:00p            | <b>3.0</b>       | 12:15a          | 39.5               |                  |                   | 8.6                | 27              | 8:00p           | SSE                     |
| 7   | 30.4              | 50.2              | 3:00p            | 3.5              | 6:45a           | 38.1               |                  |                   | 6.1                | 29              | 10:15a          | N                       |
| 8   | 34.1              | 39.9              | 2:00p            | 27.9             | 6:15a           | 31.1               |                  |                   | 4.6                | 29              | 6:00a           | WNW                     |
| 9   | 37.2              | 56.6              | 2:30p            | 20.5             | 7:15a           | 26.5               |                  |                   | 6.2                | 26              | 12:00p          | ESE                     |
| 10  | 38.2              | 56.2              | 12:15p           | 26.2             | 7:30a           | 23.8               |                  |                   | 4.8                | 20              | 9:45p           | ESE                     |
| 11  | 37.6              | 51.9              | 1:00p            | 24.7             | 9:30p           | 26.7               |                  |                   | 6.8                | 28              | 6:30p           | N                       |
| 12  | 30.3              | 40.6              | 1:15p            | 18.0             | 5:15a           | 35.7               |                  |                   | 6.0                | 31              | 12:00m          | N                       |
| 13  | 43.8              | <b>62.4</b>       | 1:15p            | 27.8             | 3:45a           | 19.9               |                  |                   | 13.7               | 36              | 3:15a           | SSE                     |
| 14  | 29.1              | 47.0              | 1:00a            | 21.0             | 8:30p           | 31.0               |                  |                   | 5.2                | 28              | 3:00a           | NNW                     |
| 15  | 32.1              | 45.2              | 2:15p            | 21.8             | 7:30a           | 31.5               |                  |                   | 2.3                | 13              | 12:30a          | NW                      |
| 16  | 35.9              | 55.0              | 2:30p            | 23.9             | 5:45a           | 25.5               |                  |                   | 4.2                | 33              | 8:15p           | ESE                     |
| 17  | 20.7              | 33.7              | 10:30a           | 8.8              | 10:45p          | 43.8               |                  | 0.01              | 3.8                | 25              | 12:00m          | NNW                     |
| 18  | 27.7              | 41.6              | 4:15p            | 13.6             | 6:45a           | 37.4               |                  | 0.07              | 9.2                | 29              | 2:30a           | SSE                     |
| 19  | 39.0              | 54.4              | 1:15p            | 23.0             | 7:30a           | 26.3               |                  |                   | 4.3                | 20              | 4:30a           | SSE                     |
| 20  | 37.7              | 51.3              | 2:30p            | 28.1             | 6:45a           | 25.3               |                  |                   | 5.1                | 20              | 11:30a          | SE                      |
| 21  | 31.5              | 38.9              | 9:45a            | 22.7             | 12:00m          | 34.2               |                  | 0.02              | 5.0                | 21              | 11:15a          | SSE                     |
| 22  | 36.6              | 52.3              | 2:45p            | 20.2             | 6:00a           | 28.8               |                  |                   | 5.3                | 18              | 12:30a          | SSE                     |
| 23  | 37.7              | 48.9              | 1:00p            | 26.6             | 11:30p          | 27.3               |                  |                   | 7.3                | 26              | 12:15a          | N                       |
| 24  | 47.4              | 61.3              | 11:30a           | 29.4             | 12:15a          | 19.7               |                  |                   | 10.6               | 32              | 6:00a           | N                       |
| 25  | 35.5              | 44.6              | 12:30a           | 26.6             | 12:00m          | 29.4               |                  | 0.02              | 3.3                | 28              | 12:30a          | N                       |
| 26  | 33.8              | 48.5              | 3:30p            | 25.3             | 5:30a           | 28.1               |                  | 0.01              | 3.0                | 19              | 7:30p           | NNW                     |
| 27  | 44.5              | 58.9              | 1:15p            | 21.4             | 5:30a           | 24.8               |                  |                   | 7.2                | 28              | 8:15p           | SE                      |
| 28  | 47.8              | 60.1              | 3:00p            | 32.8             | 6:45a           | 18.6               |                  |                   | 5.5                | 22              | 1:00a           | N                       |
| 29  | 48.9              | 59.9              | 1:45p            | 37.3             | 8:00a           | 16.4               |                  |                   | 8.6                | <b>39</b>       | 11:00p          | SE                      |
| --  | 35.1 <sup>1</sup> | 62.4 <sup>3</sup> | 13 <sup>th</sup> | 3.0 <sup>3</sup> | 6 <sup>th</sup> | 861.9 <sup>2</sup> | <sup>2</sup>     | 0.78 <sup>2</sup> | 7.3 <sup>1</sup>   | 39 <sup>3</sup> | 1 <sup>st</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)

- 5<sup>th</sup> 7 inches of snow yesterday and last night.
- 6<sup>th</sup>: Another 2 inches yesterday...and COLD!!!

## 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   | 52.9              | 69.3              | 1:15p            | 39.3             | 3:30a           | 10.7               |                  |                   | 12.4               | 35              | 12:15a           | SSE                     |
| 2   | 30.1              | 48.3              | 1:30p            | 18.4             | 7:30p           | 31.7               |                  | 0.45              | 12.3               | 38              | 3:30p            | NNW                     |
| 3   | 23.1              | 32.4              | 4:15p            | 13.1             | 6:30p           | 42.3               |                  |                   | 9.1                | 29              | 12:30a           | NNW                     |
| 4   | 39.5              | 55.6              | 12:30p           | 22.9             | 5:00a           | 25.8               |                  |                   | 7.1                | 29              | 8:30p            | SSE                     |
| 5   | 21.0              | 26.0              | 12:15a           | 18.3             | 12:00m          | 42.9               |                  | 0.53              | 4.7                | 22              | 2:30a            | NNW                     |
| 6   | 20.8              | 30.7              | 11:00a           | 12.1             | 9:45p           | 43.6               |                  |                   | 1.8                | 14              | 11:45a           | NNW                     |
| 7   | 29.4              | 39.5              | 2:45p            | <b>6.1</b>       | 5:00a           | 42.2               |                  |                   | 6.4                | 26              | 9:00p            | N                       |
| 8   | 34.5              | 41.6              | 12:00p           | 26.7             | 12:30a          | 30.8               |                  |                   | 3.5                | 19              | 7:45p            | NNW                     |
| 9   | 32.6              | 42.8              | 4:00p            | 26.0             | 6:15a           | 30.6               |                  |                   | 3.7                | 19              | 10:30p           | NNW                     |
| 10  | 37.2              | 49.4              | 11:15a           | 27.6             | 11:00p          | 26.5               |                  |                   | 5.8                | 18              | 8:15a            | SSE                     |
| 11  | 42.3              | 61.8              | 3:45p            | 24.4             | 5:45a           | 21.9               |                  |                   | 6.0                | 21              | 7:15p            | SSE                     |
| 12  | 47.2              | 64.7              | 2:00p            | 31.6             | 12:15a          | 16.9               |                  |                   | 3.7                | 22              | 11:15p           | NNW                     |
| 13  | 42.5              | 56.7              | 3:15p            | 27.5             | 7:00a           | 22.9               |                  |                   | 4.9                | 28              | 12:30a           | SE                      |
| 14  | 38.9              | 48.3              | 11:30a           | 29.5             | 12:00m          | 26.1               |                  | 0.05              | 4.9                | 25              | 12:15p           | NNW                     |
| 15  | 36.0              | 45.8              | 3:00p            | 21.8             | 6:15a           | 31.2               |                  |                   | 11.7               | 38              | 4:30p            | SE                      |
| 16  | 34.3              | 37.0              | 1:30p            | 31.0             | 2:00a           | 31.0               |                  | 0.05              | 11.9               | 40              | 2:15p            |                         |
| 17  | 27.4              | 34.7              | 12:15a           | 20.0             | 11:30p          | 37.6               |                  | 0.10              | 4.0                | 17              | 2:15p            | NNW                     |
| 18  | 30.9              | 44.1              | 3:30p            | 18.8             | 3:00a           | 33.6               |                  |                   | 3.7                | 22              | 10:30a           | N                       |
| 19  | 41.8              | 59.6              | 3:30p            | 20.3             | 4:00a           | 25.1               |                  |                   | 7.0                | 26              | 10:30p           | ESE                     |
| 20  | 51.6              | 67.4              | 1:15p            | 34.4             | 12:00m          | 14.1               |                  |                   | 8.9                | 29              | 5:15a            | SSE                     |
| 21  | 43.0              | 60.1              | 1:30p            | 24.2             | 6:15a           | 22.8               |                  |                   | 3.3                | 21              | 1:45p            | ESE                     |
| 22  | 33.0              | 45.4              | 1:30p            | 25.8             | 6:30a           | 29.4               |                  | 0.08              | 4.5                | 22              | 11:30a           | NNW                     |
| 23  | 28.2              | 33.2              | 4:15p            | 23.6             | 7:30a           | 36.6               |                  |                   | 11.0               | 35              | 4:30p            | SE                      |
| 24  | 50.3              | 69.4              | 2:00p            | 28.2             | 12:15a          | 16.2               |                  |                   | 9.4                | 27              | 12:15a           | SE                      |
| 25  | 52.5              | <b>70.4</b>       | 1:45p            | 31.5             | 6:30a           | 14.0               |                  |                   | 5.5                | 19              | 12:00p           | SE                      |
| 26  | 54.9              | 70.3              | 1:15p            | 33.1             | 6:00a           | 13.3               |                  |                   | 7.4                | 21              | 8:30p            | SE                      |
| 27  | 48.6              | 62.1              | 2:45p            | 39.7             | 12:00m          | 14.1               |                  |                   | 4.1                | 21              | 1:45a            | NNW                     |
| 28  | 37.0              | 46.1              | 3:30p            | 28.2             | 12:45a          | 27.8               |                  |                   | 12.8               | 41              | 5:30p            | SE                      |
| 29  | 48.3              | 67.3              | 3:00p            | 30.7             | 5:30a           | 16.0               |                  |                   | 14.0               | <b>44</b>       | 1:30a            | SE                      |
| 30  | 44.2              | 54.1              | 1:45p            | 34.4             | 6:00a           | 20.8               |                  |                   | 5.0                | 28              | 10:45p           | NNW                     |
| 31  | 46.2              | 55.6              | 12:00m           | 26.6             | 11:30p          | 23.9               |                  |                   | 6.7                | 27              | 12:30p           | WSW                     |
| --  | 38.7 <sup>1</sup> | 70.4 <sup>3</sup> | 25 <sup>th</sup> | 6.1 <sup>3</sup> | 7 <sup>th</sup> | 822.2 <sup>2</sup> | <sup>2</sup>     | 1.26 <sup>2</sup> | 7.0 <sup>1</sup>   | 44 <sup>3</sup> | 29 <sup>th</sup> | SE                      |

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)

- 2<sup>nd</sup>: About 5" of WET snow and drifting with 0.45 inches of moisture.
- 6<sup>th</sup>: Another 6" of snow with 0.53 inches of moisture.

## 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   | 32.2              | 41.9              | 5:00p            | 26.0              | 9:00a            | 31.0               |                  |                   | 12.5               | <b>47</b>       | 5:15p           | SSE                     |
| 2   | 50.0              | 70.1              | 2:45p            | 32.1              | 6:00a            | 13.9               |                  |                   | 14.1               | 46              | 1:15a           | SE                      |
| 3   | 41.5              | 51.7              | 12:15a           | 30.7              | 12:00m           | 23.8               |                  | 0.05              | 5.6                | 26              | 11:15a          | NNW                     |
| 4   | 42.7              | 60.4              | 3:15p            | 26.6              | 6:00a            | 21.5               |                  |                   | 5.6                | 25              | 9:00p           | SSE                     |
| 5   | 49.5              | 64.2              | 12:15p           | 37.0              | 11:30p           | 14.4               |                  |                   | 9.3                | 35              | 2:45p           | SSE                     |
| 6   | 47.4              | 62.3              | 4:45p            | 27.2              | 7:00a            | 20.3               |                  |                   | 3.8                | 26              | 10:45p          | NW                      |
| 7   | 44.6              | 64.5              | 3:45p            | 33.2              | 11:45p           | 16.2               |                  |                   | 8.4                | 33              | 2:30a           | SE                      |
| 8   | 39.0              | 56.2              | 2:00p            | 25.7              | 7:15a            | 24.0               |                  |                   | 4.4                | 32              | 5:00p           | N                       |
| 9   | 38.2              | 43.8              | 3:30p            | 33.1              | 6:45a            | 26.6               |                  | 0.05              | 12.3               | 33              | 2:15a           | SE                      |
| 10  | 29.9              | 34.6              | 12:15a           | 23.9              | 12:00m           | 35.8               |                  | 0.15              | 4.9                | 21              | 1:45p           | NNW                     |
| 11  | 27.2              | 32.7              | 11:45a           | 20.5              | 5:15a            | 38.4               |                  | 0.52              | 2.9                | 17              | 2:30p           | SE                      |
| 12  | 31.7              | 44.8              | 3:45p            | <b>18.0</b>       | 7:15a            | 33.6               |                  |                   | 1.9                | 16              | 9:45p           | NNW                     |
| 13  | 40.1              | 58.4              | 4:30p            | 25.3              | 7:15a            | 23.2               |                  |                   | 3.0                | 25              | 11:30p          | N                       |
| 14  | 53.1              | 72.1              | 5:00p            | 41.1              | 4:45a            | 8.4                |                  |                   | 5.8                | 27              | 1:00a           | SSE                     |
| 15  | 60.3              | 74.4              | 4:15p            | 48.5              | 1:30a            | 3.5                |                  |                   | 4.5                | 27              | 8:30a           | SSE                     |
| 16  | 42.9              | 60.5              | 2:00p            | 27.0              | 12:00m           | 21.3               |                  | 0.10              | 3.9                | 25              | 7:45p           | N                       |
| 17  | 28.2              | 32.5              | 6:00p            | 25.8              | 12:00m           | 35.9               |                  | 0.85              | 7.8                | 27              | 11:45a          | NNW                     |
| 18  | 38.7              | 64.2              | 4:15p            | 20.5              | 5:30a            | 22.7               |                  |                   | 4.8                | 19              | 1:15a           | ESE                     |
| 19  | 53.7              | 70.4              | 2:45p            | 32.4              | 7:00a            | 13.6               |                  |                   | 7.5                | 32              | 10:45p          | SE                      |
| 20  | 58.5              | 70.8              | 2:45p            | 47.0              | 7:00a            | 6.1                |                  |                   | 4.1                | 29              | 1:00a           | SSE                     |
| 21  | 57.8              | 67.9              | 5:30p            | 40.6              | 12:00m           | 10.8               |                  |                   | 3.5                | 21              | 2:30p           | N                       |
| 22  | 43.6              | 65.6              | 4:30p            | 28.2              | 7:00a            | 18.1               |                  |                   | 6.8                | 41              | 6:00p           | SSE                     |
| 23  | 55.1              | 75.1              | 4:45p            | 44.6              | 6:45a            | 5.2                |                  |                   | 9.5                | 29              | 2:00a           | SE                      |
| 24  | 61.5              | 75.1              | 2:30p            | 48.2              | 4:15a            | 3.3                |                  |                   | 4.2                | 22              | 5:00p           | WSW                     |
| 25  | 44.2              | 59.3              | 3:00p            | 32.1              | 6:30a            | 19.3               |                  |                   | 3.4                | 16              | 12:30a          | N                       |
| 26  | 41.0              | 58.9              | 12:00p           | 28.5              | 12:00m           | 21.3               |                  |                   | 6.0                | 26              | 4:00p           | N                       |
| 27  | 33.9              | 55.6              | 5:45p            | 19.1              | 4:30a            | 27.7               |                  |                   | 3.5                | 21              | 10:45p          | SE                      |
| 28  | 51.0              | 69.9              | 3:00p            | 28.8              | 3:00a            | 15.7               |                  |                   | 3.8                | 16              | 12:15a          | E                       |
| 29  | 62.5              | 75.1              | 4:00p            | 42.4              | 6:30a            | 6.3                |                  |                   | 4.6                | 22              | 4:30p           | ESE                     |
| 30  | 64.6              | <b>76.0</b>       | 2:15p            | 53.9              | 6:00a            | 0.1                |                  |                   | 6.3                | 24              | 3:30a           | SSE                     |
| --  | 45.5 <sup>1</sup> | 76.0 <sup>3</sup> | 30 <sup>th</sup> | 18.0 <sup>3</sup> | 12 <sup>th</sup> | 561.5 <sup>2</sup> | <sup>2</sup>     | 1.72 <sup>2</sup> | 6.0 <sup>1</sup>   | 47 <sup>3</sup> | 1 <sup>st</sup> | SE                      |

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)

- 12<sup>th</sup>: About 7" of snow over the past 2 days with 0.7" of much needed precip.
- 17<sup>th</sup>: Almost 9" of very wet snow last night and today with near 1" of moisture!!! GREAT!!

## 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   | 46.9              | 56.9              | 12:45a          | 28.2              | 11:30p          | 22.4               |                  |                   | 5.6                | 43              | 1:00p            | WSW                     |
| 2   | 36.9              | 52.0              | 1:30p           | 23.6              | 4:45a           | 27.2               |                  | 0.02              | 4.7                | 25              | 5:30p            | N                       |
| 3   | 36.9              | 52.0              | 3:00p           | <b>21.1</b>       | 6:30a           | 28.5               |                  |                   | 6.9                | 31              | 5:15p            | N                       |
| 4   | 53.5              | 68.4              | 1:30p           | 35.8              | 7:00a           | 12.9               |                  |                   | 5.4                | 27              | 12:15a           | SE                      |
| 5   | 55.7              | 71.3              | 2:15p           | 40.6              | 5:15a           | 9.0                |                  |                   | 4.8                | 29              | 6:30p            |                         |
| 6   | 61.0              | 72.7              | 6:00p           | 50.1              | 12:15a          | 3.6                |                  |                   | 8.7                | 30              | 3:00p            | SSE                     |
| 7   | 50.1              | 57.2              | 4:45p           | 43.9              | 8:15a           | 14.4               |                  | 0.05              | 3.4                | 28              | 11:45a           | N                       |
| 8   | 55.0              | 71.0              | 2:00p           | 39.1              | 11:45p          | 41.9               |                  |                   | 7.0                | 28              | 1:15a            | SE                      |
| 9   | 50.0              | 74.6              | 5:30p           | 32.1              | 4:00a           | 11.7               |                  |                   | 5.1                | 27              | 8:00a            | E                       |
| 10  | 48.3              | 63.7              | 2:00p           | 32.9              | 12:00m          | 16.7               |                  |                   | 5.6                | 34              | 2:15p            | N                       |
| 11  | 47.5              | 77.2              | 4:15p           | 26.7              | 4:15a           | 13.1               |                  |                   | 8.4                | 29              | 7:30a            | SE                      |
| 12  | 61.7              | 78.1              | 3:00p           | 47.6              | 3:30a           | 2.2                |                  |                   | 6.7                | 24              | 6:45a            | SSE                     |
| 13  | 40.3              | 48.0              | 12:45p          | 36.0              | 12:00m          | 23.0               |                  | 0.23              | 5.4                | 20              | 4:30a            | NNW                     |
| 14  | 40.5              | 55.0              | 12:15p          | 32.2              | 6:00a           | 21.4               |                  | 0.32              | 3.9                | 22              | 3:00p            | SE                      |
| 15  | 40.9              | 51.1              | 5:15p           | 33.2              | 9:15a           | 22.8               |                  | 0.52              | 4.9                | 22              | 5:45a            | NNW                     |
| 16  | 44.1              | 57.6              | 12:45p          | 29.5              | 6:00a           | 21.5               |                  |                   | 2.8                | 17              | 1:15p            | NNW                     |
| 17  | 57.2              | 68.8              | 4:45p           | 44.1              | 2:00a           | 8.5                |                  |                   | 4.2                | 21              | 4:15p            | N                       |
| 18  | 65.4              | 81.1              | 2:45p           | 41.8              | 2:30a           | 3.6                |                  |                   | 3.0                | 12              | 4:45a            | SE                      |
| 19  | 74.1              | <b>85.7</b>       | 5:00p           | 49.9              | 2:00a           |                    | 2.8              |                   | 1.8                | 12              | 12:15p           | E                       |
| 20  | 66.9              | 75.1              | 1:45p           | 55.7              | 2:45a           |                    | 0.4              | 0.54              | 6.5                | 27              | 6:15p            | SE                      |
| 21  | 67.2              | 80.3              | 2:00p           | 52.3              | 5:45a           |                    | 1.3              | 0.02              | 11.4               | 31              | 1:45a            | SSE                     |
| 22  | 53.5              | 61.8              | 5:15p           | 44.1              | 6:15a           | 12.1               |                  |                   | 6.9                | <b>46</b>       | 1:15p            | SSE                     |
| 23  | 48.0              | 59.5              | 12:30p          | 39.5              | 11:45p          | 15.5               |                  |                   | 9.5                | 40              | 7:15p            | SSE                     |
| 24  | 51.8              | 67.3              | 3:30p           | 38.0              | 3:15a           | 12.3               |                  |                   | 8.5                | 24              | 4:00a            | SE                      |
| 25  | 66.3              | 82.4              | 3:30p           | 49.8              | 5:30a           |                    | 1.1              |                   | 9.4                | 32              | 12:00p           | SE                      |
| 26  | 62.3              | 73.9              | 5:15p           | 48.8              | 7:15a           | 3.7                |                  |                   | 5.8                | 28              | 1:00p            | NNW                     |
| 27  | 52.3              | 61.2              | 3:00p           | 46.2              | 11:15p          | 11.3               |                  |                   | 4.6                | 21              | 4:00p            | NNW                     |
| 28  | 56.6              | 71.6              | 2:00p           | 45.1              | 4:00a           | 6.7                |                  |                   | 14.2               | 43              | 3:45p            | SE                      |
| 29  | 67.8              | 81.6              | 4:00p           | 53.3              | 12:00m          |                    | 2.4              |                   | 9.4                | 31              | 2:30p            | SSE                     |
| 30  | 67.1              | 82.2              | 3:45p           | 50.8              | 7:00a           |                    | 1.5              |                   | 3.9                | 21              | 4:45p            | S                       |
| 31  | 65.2              | 79.6              | 3:45p           | 45.8              | 5:45a           | 2.3                |                  |                   | 4.5                | 21              | 11:30p           | NNW                     |
| --  | 54.5 <sup>1</sup> | 85.7 <sup>3</sup> | 19 <sup>h</sup> | 21.2 <sup>3</sup> | 3 <sup>rd</sup> | 368.2 <sup>2</sup> | 9.6 <sup>2</sup> | 1.70 <sup>2</sup> | 6.9 <sup>1</sup>   | 46 <sup>3</sup> | 22 <sup>nd</sup> | SE                      |

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   | 68.0              | 81.4              | 4:15p            | 51.4              | 6:00a            |                   | 1.4               |                   | 9.9                | 30              | 6:00p           | SE                      |
| 2   | 74.6              | 89.7              | 1:30p            | 59.0              | 4:00a            |                   | 9.3               |                   | 8.9                | <b>31</b>       | 2:15p           | SSE                     |
| 3   | 70.7              | 83.2              | 4:00p            | 51.3              | 6:30a            |                   | 2.3               |                   | 4.6                | 17              | 6:00p           | N                       |
| 4   | 7.1               | 79.0              | 5:45p            | 57.3              | 11:30p           |                   | 3.2               |                   | 6.2                | 25              | 7:30a           | S                       |
| 5   | 52.1              | 58.3              | 5:00p            | 45.5              | 9:30a            | 13.1              |                   | 0.02              | 3.9                | 24              | 10:00a          | E                       |
| 6   | 63.6              | 85.5              | 3:15p            | 41.8              | 2:00a            | 1.3               |                   |                   | 8.0                | 22              | 11:30p          | SSE                     |
| 7   | 74.9              | 88.6              | 3:15p            | 59.5              | 5:30a            |                   | 9.1               |                   | 8.4                | 26              | 1:15a           | SSE                     |
| 8   | 58.0              | 77.0              | 3:15p            | 43.9              | 6:00a            | 4.5               |                   |                   | 4.1                | 16              | 9:30a           | NW                      |
| 9   | 58.0              | 82.0              | 5:15p            | 39.2              | 3:00a            | 4.4               |                   |                   | 5.9                | 19              | 3:45a           | SE                      |
| 10  | 71.3              | 86.7              | 3:30p            | 46.1              | 4:30a            |                   | 1.4               |                   | 9.9                | 27              | 8:30a           | SSE                     |
| 11  | 71.6              | 82.8              | 3:00p            | 53.1              | 11:45p           |                   | 2.9               |                   | 6.4                | 26              | 5:15p           | WSW                     |
| 12  | 60.8              | 78.8              | 4:00p            | 39.1              | 4:15a            | 6.0               |                   |                   | 4.7                | 20              | 5:45a           | WNW                     |
| 13  | 62.7              | 79.6              | 2:45p            | <b>37.5</b>       | 6:30a            | 6.5               |                   |                   | 7.9                | 28              | 7:15p           | SE                      |
| 14  | 71.2              | 88.8              | 5:30p            | 54.2              | 6:15a            |                   | 6.5               |                   | 6.8                | 27              | 12:45a          | SSE                     |
| 15  | 79.5              | 91.0              | 2:30p            | 51.4              | 5:45a            |                   | 6.2               |                   | 4.3                | 18              | 11:15a          | NW                      |
| 16  | 62.7              | 72.0              | 2:00p            | 49.8              | 5:30a            | 4.1               |                   |                   | 5.9                | 25              | 2:15p           | NNW                     |
| 17  | 71.0              | 87.8              | 1:30p            | 54.5              | 12:15a           |                   | 6.2               |                   | 7.5                | 24              | 10:15p          | SE                      |
| 18  | 74.8              | 89.7              | 3:00p            | 58.1              | 4:15a            |                   | 8.9               |                   | 5.5                | 21              | 8:45a           | SE                      |
| 19  | 62.0              | 83.2              | 1:45p            | 51.1              | 5:00a            |                   | 2.1               | 0.22              | 3.9                | 20              | 12:00m          | ESE                     |
| 20  | 62.1              | 76.3              | 12:30p           | 51.0              | 6:00a            | 1.3               |                   | 0.08              | 7.6                | 24              | 6:00p           | SSE                     |
| 21  | 62.0              | 78.3              | 5:30p            | 50.7              | 11:45p           | 0.5               |                   | 0.27              | 3.5                | 27              | 12:15p          | SSE                     |
| 22  | 63.8              | 78.5              | 12:00p           | 48.2              | 1:15a            | 1.7               |                   |                   | 7.1                | 24              | 1:15p           | SSE                     |
| 23  | 64.2              | 82.2              | 11:15a           | 48.9              | 5:15a            |                   | 0.6               |                   | 3.8                | 19              | 3:15p           | SSE                     |
| 24  | 67.5              | 83.6              | 12:15p           | 47.9              | 5:15a            |                   | 0.8               |                   | 3.7                | 27              | 4:15p           | N                       |
| 25  | 74.1              | 88.6              | 6:00p            | 59.3              | 3:45a            |                   | 8.9               |                   | 6.2                | 26              | 5:15a           | SSE                     |
| 26  | 71.8              | 89.0              | 4:45p            | 53.5              | 6:30a            |                   | 6.3               |                   | 3.6                | 19              | 7:15p           | SSE                     |
| 27  | 74.2              | <b>91.6</b>       | 2:00p            | 55.0              | 6:45a            |                   | 8.3               |                   | 5.3                | 24              | 6:30p           | ESE                     |
| 28  | 64.9              | 76.1              | 2:15p            | 50.7              | 6:30a            | 1.6               |                   | 0.20              | 3.9                | 17              | 10:00a          | N                       |
| 29  | 61.2              | 73.5              | 3:00p            | 52.6              | 6:00a            | 2.0               |                   |                   | 5.4                | 21              | 1:30p           | SE                      |
| 30  | 67.2              | 82.2              | 1:45p            | 55.9              | 6:30a            |                   | 4.1               |                   | 5.8                | 27              | 12:30a          | SSE                     |
| --  | 64.9 <sup>1</sup> | 91.6 <sup>3</sup> | 27 <sup>th</sup> | 37.5 <sup>3</sup> | 13 <sup>th</sup> | 47.0 <sup>2</sup> | 88.3 <sup>2</sup> | 0.79 <sup>2</sup> | 6.0 <sup>1</sup>   | 31 <sup>3</sup> | 2 <sup>nd</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   | 70.7              | 85.9              | 12:15p           | 56.3              | 5:00a           |                  | 6.1                |                   | 6.3                | 26              | 8:45p            | SSE                     |
| 2   | 69.0              | 84.9              | 1:45p            | 50.8              | 5:00a           |                  | 2.8                |                   | 4.5                | 14              | 12:15p           | N                       |
| 3   | 65.7              | 80.3              | 2:45p            | 53.8              | 5:30a           |                  | 2.1                |                   | 6.5                | 28              | 10:15a           | SE                      |
| 4   | 71.8              | 88.8              | 5:00p            | 58.3              | 6:00a           |                  | 8.6                |                   | 8.4                | 24              | 2:30a            | SSE                     |
| 5   | 75.2              | 91.0              | 12:15p           | 57.3              | 11:30p          |                  | 9.2                | 0.32              | 6.2                | 21              | 1:45a            | SSE                     |
| 6   | 65.1              | 84.0              | 1:30p            | 52.8              | 3:30a           |                  | 3.4                | 0.38              | 4.5                | 19              | 9:30p            | SE                      |
| 7   | 62.5              | 75.8              | 4:15p            | 55.0              | 2:45a           |                  | 0.4                | 0.18              | 4.1                | 21              | 5:15a            | N                       |
| 8   | 63.9              | 74.9              | 2:15p            | 53.5              | 5:30a           | 0.8              |                    |                   | 4.2                | 20              | 6:30p            | SSE                     |
| 9   | 61.2              | 74.6              | 2:00p            | <b>48.6</b>       | 6:00a           | 3.4              |                    |                   | 5.8                | 26              | 4:45p            | E                       |
| 10  | 71.7              | 87.8              | 1:30p            | 55.3              | 3:30a           |                  | 6.6                |                   | 11.6               | 28              | 5:15a            | SE                      |
| 11  | 79.8              | 92.5              | 2:45p            | 62.1              | 7:30a           |                  | 12.3               |                   | 5.7                | 21              | 2:00a            | SSE                     |
| 12  | 64.2              | 72.5              | 4:00p            | 53.9              | 6:45a           | 1.8              |                    |                   | 4.8                | 20              | 2:45a            | N                       |
| 13  | 65.4              | 78.6              | 2:00p            | 51.3              | 2:15a           | 0.1              |                    |                   | 7.6                | 27              | 11:30p           | SSE                     |
| 14  | 67.5              | 85.3              | 1:00p            | 57.5              | 2:30a           |                  | 6.4                | 0.05              | 9.1                | 30              | 9:15p            | SSE                     |
| 15  | 70.2              | 89.0              | 3:00p            | 53.8              | 6:15a           |                  | 6.4                |                   | 6.8                | 26              | 5:30p            | SSE                     |
| 16  | 72.6              | 86.3              | 12:00p           | 59.2              | 6:15p           |                  | 7.8                | 0.02              | 7.7                | 26              | 8:15p            | SSE                     |
| 17  | 68.9              | 84.0              | 1:00p            | 56.5              | 12:00m          |                  | 5.3                | 0.20              | 7.3                | 26              | 7:00p            |                         |
| 18  | 62.5              | 82.0              | 12:15p           | 51.7              | 5:45a           |                  | 1.8                | 0.16              | 2.8                | 20              | 2:15p            | SSE                     |
| 19  | 70.2              | 86.5              | 5:15p            | 56.0              | 1:30a           |                  | 6.3                |                   | 8.0                | 25              | 6:45p            | SSE                     |
| 20  | 70.3              | 81.4              | 4:15p            | 61.6              | 6:00a           |                  | 6.5                |                   | 11.7               | 27              | 6:45p            | SSE                     |
| 21  | 73.8              | 86.5              | 3:15p            | 62.3              | 5:30a           |                  | 9.4                |                   | 10.0               | 27              | 1:30a            | SSE                     |
| 22  | 75.1              | 85.5              | 4:15p            | 62.4              | 7:30a           |                  | 8.9                |                   | 8.9                | 27              | 11:45p           | SSE                     |
| 23  | 70.8              | 87.4              | 4:15p            | 59.0              | 11:15p          |                  | 8.2                | 0.45              | 9.1                | 25              | 4:30p            | SSE                     |
| 24  | 68.4              | 80.3              | 5:00p            | 58.0              | 12:45a          |                  | 4.2                |                   | 3.4                | 24              | 7:00a            | SSE                     |
| 25  | 64.8              | 82.2              | 12:00p           | 57.0              | 10:30p          |                  | 4.6                | 0.07              | 3.8                | 21              | 6:45p            | SSE                     |
| 26  | 67.8              | 80.7              | 12:45p           | 58.1              | 12:00m          |                  | 4.4                |                   | 7.0                | <b>38</b>       | 10:00p           | SSE                     |
| 27  | 71.9              | 84.3              | 5:00p            | 58.7              | 12:15a          |                  | 6.5                |                   | 3.9                | 18              | 11:00a           | N                       |
| 28  | 73.1              | 89.0              | 2:15p            | 57.8              | 6:30a           |                  | 8.4                |                   | 2.1                | 17              | 3:15p            | N                       |
| 29  | 68.5              | 84.7              | 4:30p            | 55.0              | 3:45a           |                  | 4.8                | 0.17              | 3.3                | 25              | 11:00a           | N                       |
| 30  | 75.8              | 91.6              | 3:45p            | 55.1              | 1:30a           |                  | 8.3                |                   | 7.0                | 26              | 10:30p           | SSE                     |
| 31  | 78.7              | <b>93.4</b>       | 3:15p            | 64.2              | 8:00a           |                  | 13.8               |                   | 8.6                | 27              | 1:30a            | N                       |
| --  | 69.6 <sup>1</sup> | 93.4 <sup>3</sup> | 31 <sup>st</sup> | 48.6 <sup>3</sup> | 9 <sup>th</sup> | 6.1 <sup>2</sup> | 173.4 <sup>2</sup> | 2.00 <sup>2</sup> | 6.5 <sup>1</sup>   | 38 <sup>3</sup> | 26 <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)

- 1<sup>st</sup>: This past June we had the least precipitation for a June since 1999.

## 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   | 80.2              | 91.6              | 1:30p           | 67.8              | 5:15a            |                   | 14.7               |                   | 9.7                | 25              | 12:30p           | SSE                     |
| 2   | 80.1              | <b>92.3</b>       | 3:30p           | 68.4              | 3:30a            |                   | 15.4               |                   | 13.5               | 33              | 6:30p            | SE                      |
| 3   | 74.3              | 90.1              | 1:45p           | 64.7              | 6:15a            |                   | 12.4               |                   | 8.9                | 31              | 1:30a            | SE                      |
| 4   | 69.7              | 86.7              | 11:00a          | 57.3              | 4:15a            |                   | 7.0                | 0.35              | 4.7                | 21              | 1:30p            | SSE                     |
| 5   | 68.1              | 82.6              | 1:15p           | 58.9              | 11:45p           |                   | 5.8                |                   | 3.3                | 17              | 1:15p            | SSE                     |
| 6   | 65.0              | 84.0              | 2:15p           | 52.2              | 2:45a            |                   | 3.1                | 0.62              | 5.5                | 25              | 8:45a            | ESE                     |
| 7   | 62.4              | 70.4              | 1:15p           | 58.3              | 9:00a            | 0.7               |                    |                   | 2.0                | 16              | 1:30p            | N                       |
| 8   | 66.0              | 78.5              | 12:45p          | 58.3              | 3:30p            |                   | 3.4                | 0.26              | 7.0                | 28              | 11:30p           | SE                      |
| 9   | 67.9              | 80.3              | 12:30p          | 60.2              | 10:45p           |                   | 5.3                |                   | 5.1                | 25              | 1:30a            | SSE                     |
| 10  | 64.0              | 75.1              | 12:00p          | 56.0              | 7:00a            |                   | 0.6                | 0.10              | 1.9                | 13              | 11:30a           | NNW                     |
| 11  | 69.9              | 81.0              | 3:00p           | 55.6              | 5:00a            |                   | 3.3                |                   | 4.0                | 22              | 10:00p           | N                       |
| 12  | 71.0              | 84.9              | 12:30p          | 59.8              | 12:00m           |                   | 7.3                |                   | 6.6                | 28              | 10:15p           | SSE                     |
| 13  | 69.2              | 86.3              | 2:15p           | 54.5              | 3:30a            |                   | 5.4                |                   | 4.6                | 26              | 5:00a            | N                       |
| 14  | 64.9              | 80.9              | 5:15p           | 54.1              | 6:15a            |                   | 2.5                | 0.10              | 4.6                | 20              | 12:30a           | N                       |
| 15  | 53.0              | 62.1              | 2:30p           | 48.9              | 11:15p           | 9.5               |                    | 0.82              | 4.1                | 25              | 2:45p            | SSE                     |
| 16  | 51.6              | 57.6              | 4:15p           | 48.9              | 3:00a            | 11.8              |                    | 1.02              | 2.6                | 17              | 3:00p            | ESE                     |
| 17  | 52.1              | 63.9              | 1:15p           | 46.4              | 12:00m           | 9.8               |                    | 0.12              | 5.0                | 22              | 8:30a            | SSE                     |
| 18  | 53.9              | 66.3              | 5:45p           | <b>41.2</b>       | 7:00a            | 11.3              |                    |                   | 2.9                | 19              | 4:45p            | N                       |
| 19  | 61.1              | 74.4              | 2:00p           | 43.9              | 5:00a            | 5.8               |                    |                   | 6.3                | 27              | 11:00p           | SE                      |
| 20  | 64.0              | 81.6              | 1:45p           | 55.0              | 6:45a            |                   | 3.3                |                   | 8.2                | 28              | 2:30a            | SSE                     |
| 21  | 69.6              | 86.3              | 2:00p           | 54.2              | 6:00a            |                   | 5.3                |                   | 8.6                | 25              | 9:30p            | SSE                     |
| 22  | 75.8              | 89.9              | 2:30p           | 55.1              | 4:15a            |                   | 7.5                |                   | 6.6                | 22              | 12:15a           | N                       |
| 23  | 66.2              | 81.1              | 1:45p           | 52.8              | 6:45a            |                   | 1.9                |                   | 4.8                | 26              | 3:45p            | N                       |
| 24  | 67.5              | 81.8              | 2:15p           | 56.7              | 12:30a           |                   | 4.3                |                   | 6.3                | 20              | 10:00a           | SSE                     |
| 25  | 66.8              | 81.8              | 2:45p           | 55.6              | 2:00a            |                   | 3.7                |                   | 7.3                | 19              | 4:00a            | SSE                     |
| 26  | 68.4              | 81.2              | 11:30a          | 57.5              | 5:15a            |                   | 4.3                | 0.05              | 9.0                | 24              | 4:30p            | SSE                     |
| 27  | 70.4              | 84.1              | 2:00p           | 52.3              | 6:30a            |                   | 3.2                |                   | 6.4                | 25              | 6:15p            | N                       |
| 28  | 65.8              | 75.3              | 4:00p           | 54.4              | 11:30p           | 0.1               |                    |                   | 6.8                | 24              | 11:30a           | N                       |
| 29  | 59.0              | 78.1              | 2:45p           | 48.0              | 5:30a            | 2.0               |                    | 0.37              | 6.6                | 39              | 8:15p            | ESE                     |
| 30  | 60.9              | 72.7              | 3:15p           | 52.9              | 4:15a            | 2.2               |                    |                   | 13.8               | 40              | 2:45p            | SSE                     |
| 31  | 60.6              | 68.8              | 1:00p           | 56.9              | 2:00a            | 2.1               |                    | 0.08              | 16.2               | <b>41</b>       | 12:15p           | SE                      |
| --  | 65.8 <sup>1</sup> | 92.3 <sup>3</sup> | 2 <sup>nd</sup> | 41.2 <sup>3</sup> | 18 <sup>th</sup> | 55.3 <sup>2</sup> | 119.5 <sup>2</sup> | 3.89 <sup>2</sup> | 6.5 <sup>1</sup>   | 41 <sup>3</sup> | 31 <sup>st</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   | 65.4              | 80.5              | 4:15p            | 56.5              | 6:15a           |                    | 3.5               |                   | 8.8                | 31              | 12:45a          | SE                      |
| 2   | 54.2              | 63.5              | 5:00p            | 45.7              | 12:00m          | 10.4               |                   |                   | 6.6                | 26              | 10:30a          | NNW                     |
| 3   | 51.8              | 68.3              | 4:30p            | <b>37.9</b>       | 7:15a           | 11.9               |                   | 0.12              | 5.2                | 26              | 10:45p          | ESE                     |
| 4   | 58.7              | 74.0              | 4:15p            | 41.6              | 6:30a           | 7.2                |                   |                   | 9.2                | 31              | 8:45p           | SE                      |
| 5   | 54.9              | 65.6              | 4:00p            | 46.5              | 8:15a           | 9.0                |                   |                   | 7.5                | 26              | 12:15a          | N                       |
| 6   | 58.6              | 77.9              | 3:30p            | 46.8              | 12:30a          | 2.7                |                   |                   | 8.6                | 32              | 2:45a           | NNW                     |
| 7   | 62.7              | 77.4              | 3:15p            | 49.8              | 12:45a          | 1.4                |                   |                   | 11.4               | <b>36</b>       | 10:15p          | SSE                     |
| 8   | 49.6              | 57.6              | 4:30p            | 44.1              | 10:00a          | 14.2               |                   |                   | 5.6                | 26              | 1:30a           | N                       |
| 9   | 56.8              | 71.1              | 1:15p            | 44.8              | 12:15a          | 7.1                |                   |                   | 12.3               | 31              | 11:00a          | SSE                     |
| 10  | 65.9              | 78.6              | 2:45p            | 53.1              | 3:00a           |                    | 0.8               |                   | 7.3                | 21              | 6:45a           | SW                      |
| 11  | 55.8              | 66.9              | 3:00p            | 46.1              | 7:00a           | 8.5                |                   | 0.13              | 4.1                | 18              | 2:45p           | N                       |
| 12  | 55.3              | 66.3              | 1:30p            | 49.5              | 7:15a           | 7.1                |                   | 0.24              | 4.1                | 21              | 3:45p           | SSE                     |
| 13  | 60.1              | 70.9              | 4:15p            | 46.5              | 11:30p          | 6.3                |                   |                   | 2.1                | 17              | 5:00p           | N                       |
| 14  | 54.1              | 67.6              | 4:15p            | 44.3              | 7:15a           | 9.1                |                   |                   | 3.3                | 18              | 2:30p           | N                       |
| 15  | 59.4              | 72.5              | 4:00p            | 46.4              | 12:00m          | 5.5                |                   |                   | 3.5                | 27              | 1:15a           | N                       |
| 16  | 62.6              | 78.6              | 3:15p            | 42.2              | 5:30a           | 4.6                |                   |                   | 4.8                | 20              | 10:45p          | SSE                     |
| 17  | 62.8              | 76.5              | 1:45p            | 47.4              | 7:30a           | 3.0                |                   |                   | 6.6                | 26              | 11:45p          | SSE                     |
| 18  | 60.3              | 75.6              | 12:30p           | 44.9              | 6:45a           | 4.8                |                   |                   | 6.6                | 26              | 3:00a           | SE                      |
| 19  | 56.6              | 72.5              | 3:00p            | 40.6              | 6:30a           | 8.5                |                   |                   | 3.1                | 16              | 2:00p           | N                       |
| 20  | 57.4              | 75.1              | 3:45p            | 43.6              | 7:00a           | 5.7                |                   |                   | 6.3                | 28              | 10:15p          | E                       |
| 21  | 62.8              | <b>82.4</b>       | 3:30p            | 53.6              | 6:15a           |                    | 3.0               |                   | 12.1               | 29              | 5:00a           | SE                      |
| 22  | 66.1              | 79.9              | 2:30p            | 52.5              | 7:15a           |                    | 1.2               |                   | 12.9               | 35              | 6:15a           | SSE                     |
| 23  | 61.7              | 75.4              | 4:45p            | 46.4              | 7:30a           | 4.1                |                   |                   | 5.5                | 22              | 1:30a           | NNW                     |
| 24  | 60.9              | 80.1              | 1:45p            | 44.2              | 5:45a           | 2.8                |                   |                   | 6.8                | 31              | 9:15p           | E                       |
| 25  | 64.7              | 78.8              | 3:00p            | 54.8              | 7:30a           |                    | 1.8               |                   | 12.3               | 31              | 11:00p          | SE                      |
| 26  | 66.0              | 80.1              | 1:00p            | 52.3              | 7:45a           |                    | 1.2               |                   | 7.8                | 25              | 3:00a           | SSE                     |
| 27  | 60.7              | 78.3              | 2:30p            | 46.2              | 7:15a           | 2.8                |                   | 0.03              | 2.4                | 22              | 3:30p           | NNW                     |
| 28  | 60.8              | 78.5              | 3:15p            | 46.0              | 3:45a           | 2.8                |                   |                   | 6.4                | 21              | 10:00a          | SSE                     |
| 29  | 57.2              | 69.3              | 4:30p            | 44.8              | 5:00a           | 7.9                |                   |                   | 6.1                | 24              | 11:00p          | NNW                     |
| 30  | 64.4              | 78.6              | 2:30p            | 44.5              | 7:00a           | 3.5                |                   |                   | 6.8                | 26              | 1:00a           | N                       |
| --  | 59.6 <sup>1</sup> | 82.4 <sup>3</sup> | 21 <sup>st</sup> | 37.9 <sup>3</sup> | 3 <sup>rd</sup> | 150.6 <sup>2</sup> | 11.5 <sup>2</sup> | 0.52 <sup>2</sup> | 6.9 <sup>1</sup>   | 36 <sup>3</sup> | 7 <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)

## 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   | 59.8              | <b>77.2</b>       | 1:15p           | 45.7              | 6:30a            | 3.6                |                  |                   | 3.4                | 13              | 10:45p           | N                       |
| 2   | 61.4              | 77.0              | 1:45p           | 45.4              | 12:00m           | 3.8                |                  |                   | 5.0                | 22              | 5:45p            | SSE                     |
| 3   | 59.2              | <b>77.2</b>       | 12:30p          | 45.8              | 12:30a           | 3.5                |                  |                   | 6.1                | 22              | 6:00p            | SSE                     |
| 4   | 59.3              | 68.8              | 1:00p           | 52.3              | 6:30a            | 4.4                |                  |                   | 7.9                | 24              | 3:30p            | SSE                     |
| 5   | 53.3              | 62.6              | 2:15p           | 46.5              | 10:15p           | 10.5               |                  | 0.24              | 5.6                | 21              | 5:45a            | SSE                     |
| 6   | 51.1              | 60.1              | 2:45p           | 42.9              | 7:15a            | 13.5               |                  |                   | 2.7                | 14              | 2:15a            | N                       |
| 7   | 46.8              | 68.3              | 4:15p           | 32.4              | 6:00a            | 14.6               |                  |                   | 4.2                | 17              | 10:45a           | ESE                     |
| 8   | 63.1              | 77.0              | 2:45p           | 44.6              | 4:30a            | 4.2                |                  |                   | 8.5                | 29              | 11:00p           | N                       |
| 9   | 64.0              | 77.0              | 4:00p           | 42.2              | 7:30a            | 5.4                |                  |                   | 7.1                | 32              | 2:45p            | N                       |
| 10  | 62.7              | 75.3              | 2:30p           | 51.6              | 10:30p           | 1.5                |                  |                   | 7.7                | 24              | 3:15p            | S                       |
| 11  | 53.8              | 60.4              | 10:45a          | 44.6              | 6:00a            | 12.5               |                  | 2.75              | 10.3               | <b>42</b>       | 11:30p           | SSE                     |
| 12  | 55.4              | 70.8              | 4:30p           | 35.2              | 12:00m           | 12.0               |                  |                   | 13.2               | <b>42</b>       | 10:15a           | S                       |
| 13  | 36.2              | 44.6              | 3:15p           | 29.7              | 6:30a            | 27.8               |                  | 0.21              | 6.1                | 19              | 2:00a            | NNW                     |
| 14  | 33.9              | 36.0              | 12:15a          | 31.5              | 8:00a            | 31.3               |                  | 0.36              | 3.0                | 14              | 5:30a            | WNW                     |
| 15  | 41.4              | 55.7              | 4:30p           | 31.2              | 1:45a            | 21.5               |                  |                   | 4.2                | 29              | 11:30p           | NNW                     |
| 16  | 48.3              | 67.8              | 3:00p           | 37.8              | 7:15a            | 12.2               |                  |                   | 7.9                | 30              | 12:45a           | SSE                     |
| 17  | 50.7              | 70.3              | 2:15p           | 35.2              | 7:30a            | 12.3               |                  |                   | 4.3                | 24              | 11:30p           | ESE                     |
| 18  | 60.3              | 72.1              | 12:45p          | 50.5              | 2:45a            | 3.7                |                  |                   | 6.9                | 25              | 4:15p            | SSE                     |
| 19  | 57.8              | 72.0              | 3:00p           | 46.0              | 12:00m           | 6.0                |                  |                   | 3.6                | 20              | 2:30a            | N                       |
| 20  | 45.1              | 59.0              | 3:45p           | 37.3              | 8:15a            | 16.8               |                  | 0.12              | 3.3                | 21              | 9:45p            | NNW                     |
| 21  | 51.7              | 65.3              | 3:30p           | 35.2              | 11:15p           | 14.8               |                  | 0.25              | 7.4                | 25              | 2:45a            | N                       |
| 22  | 28.7              | 33.2              | 2:45p           | 25.4              | 8:45a            | 35.7               |                  |                   | 4.4                | 21              | 2:30a            | NNW                     |
| 23  | 30.9              | 46.2              | 3:15p           | <b>15.2</b>       | 6:30a            | 34.3               |                  |                   | 2.9                | 13              | 11:00p           | E                       |
| 24  | 43.3              | 59.6              | 11:15a          | 31.5              | 2:00a            | 19.5               |                  |                   | 4.2                | 14              | 2:00a            | ESE                     |
| 25  | 54.2              | 73.0              | 2:15p           | 38.0              | 5:30a            | 9.5                |                  |                   | 7.9                | 21              | 3:15a            | SSE                     |
| 26  | 47.9              | 65.0              | 11:30a          | 29.7              | 11:15p           | 17.7               |                  |                   | 3.6                | 19              | 1:15p            | NNW                     |
| 27  | 46.6              | 64.7              | 12:00p          | 31.6              | 12:45a           | 16.9               |                  |                   | 10.2               | 25              | 1:15a            | N                       |
| 28  | 51.3              | 69.8              | 1:45p           | 36.2              | 1:30a            | 12.0               |                  |                   | 3.3                | 12              | 7:45p            | E                       |
| 29  | 55.0              | 68.9              | 1:15p           | 39.5              | 12:45a           | 10.8               |                  |                   | 7.4                | 27              | 7:15p            | ESE                     |
| 30  | 57.3              | 73.0              | 1:00p           | 39.1              | 4:30a            | 9.0                |                  |                   | 4.1                | 18              | 10:00p           | N                       |
| 31  | 53.5              | 70.1              | 11:30a          | 37.5              | 5:00a            | 11.2               |                  |                   | 5.6                | 28              | 9:45p            | N                       |
| --  | 51.1 <sup>1</sup> | 77.2 <sup>3</sup> | 1 <sup>st</sup> | 15.2 <sup>3</sup> | 23 <sup>rd</sup> | 412.3 <sup>2</sup> | 2                | 3.93 <sup>2</sup> | 5.9 <sup>1</sup>   | 42 <sup>3</sup> | 11 <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)

- 12th: A very welcome 2 ¾" of rain yesterday afternoon and last night interspersed with gusts of high wind ... the highest one-day rainfall that I have recorded.
- 15th: About 2 1/2" of very wet snow yesterday ... first of the Season.

## 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   | 55.4              | 71.5              | 2:00p           | 42.5              | 11:15p           | 8.0                |                  |                   | 4.8                | 21              | 1:00a            | ESE                     |
| 2   | 57.4              | <b>73.9</b>       | 1:00p           | 41.3              | 2:45a            | 7.4                |                  |                   | 6.7                | 24              | 11:45p           | ESE                     |
| 3   | 57.0              | 68.4              | 2:00p           | 49.1              | 8:45p            | 6.3                |                  |                   | 6.7                | 21              | 12:15a           | N                       |
| 4   | 54.5              | 66.0              | 1:00p           | 47.4              | 11:15p           | 8.3                |                  |                   | 10.9               | 26              | 6:30p            | N                       |
| 5   | 38.2              | 48.3              | 12:30a          | 26.3              | 11:45p           | 27.7               |                  |                   | 5.0                | 19              | 12:30a           | W                       |
| 6   | 32.0              | 46.4              | 1:45p           | 19.2              | 4:45a            | 32.2               |                  |                   | 4.2                | 14              | 2:15p            | ESE                     |
| 7   | 37.6              | 57.5              | 2:15p           | 17.8              | 1:30a            | 27.3               |                  |                   | 3.4                | 14              | 2:00a            | ESE                     |
| 8   | 41.8              | 57.2              | 2:30p           | 25.8              | 6:00a            | 23.5               |                  |                   | 6.1                | 20              | 10:00p           | N                       |
| 9   | 42.5              | 57.5              | 11:45a          | 25.6              | 6:00a            | 23.5               |                  |                   | 8.3                | 28              | 9:30p            | SE                      |
| 10  | 36.4              | 43.8              | 10:00a          | 31.3              | 11:45p           | 27.5               |                  | 0.10              | 7.7                | 34              | 12:45a           | N                       |
| 11  | 39.5              | 52.3              | 1:30p           | 28.2              | 6:00a            | 24.8               |                  |                   | 6.8                | 19              | 4:30p            | ESE                     |
| 12  | 40.3              | 52.0              | 2:15p           | 25.0              | 7:00a            | 26.5               |                  |                   | 7.4                | 21              | 10:15p           | SSE                     |
| 13  | 51.3              | 73.7              | 2:00p           | 36.8              | 7:30a            | 9.8                |                  |                   | 6.4                | 21              | 12:30a           | SSE                     |
| 14  | 28.5              | 42.5              | 1:30a           | 21.8              | 12:00m           | 32.8               |                  | 0.06              | 6.2                | 19              | 4:15a            | NNW                     |
| 15  | 33.7              | 51.3              | 1:45p           | <b>11.9</b>       | 4:30a            | 33.4               |                  |                   | 6.4                | 21              | 8:45p            | N                       |
| 16  | 45.8              | 65.2              | 2:15p           | 31.2              | 6:15a            | 16.8               |                  |                   | 5.4                | 18              | 4:15p            | E                       |
| 17  | 49.0              | 63.9              | 1:45p           | 36.2              | 3:00a            | 14.9               |                  |                   | 6.0                | 25              | 8:00p            | N                       |
| 18  | 54.3              | 71.6              | 12:30p          | 38.2              | 5:00a            | 10.1               |                  |                   | 8.2                | 24              | 3:45p            | N                       |
| 19  | 49.6              | 68.3              | 1:45p           | 33.8              | 11:45p           | 13.9               |                  |                   | 2.7                | 14              | 2:45p            | ESE                     |
| 20  | 25.2              | 34.9              | 12:15a          | 22.1              | 9:30a            | 36.5               |                  |                   | 7.0                | 38              | 11:15p           | NNW                     |
| 21  | 36.3              | 61.2              | 2:30p           | 22.2              | 6:00a            | 23.3               |                  |                   | 14.3               | <b>47</b>       | 5:15a            | SSE                     |
| 22  | 40.3              | 59.2              | 2:30p           | 21.4              | 5:45a            | 24.7               |                  |                   | 14.3               | 31              | 4:15p            | SSE                     |
| 23  | 42.3              | 62.3              | 11:15a          | 26.7              | 12:00m           | 20.5               |                  |                   | 5.8                | 22              | 12:30a           | N                       |
| 24  | 38.4              | 56.5              | 12:15p          | 20.0              | 4:30a            | 26.8               |                  |                   | 10.7               | 32              | 4:30p            | SSE                     |
| 25  | 44.0              | 59.6              | 12:45p          | 31.6              | 10:30p           | 19.4               |                  |                   | 5.3                | 20              | 3:30a            | N                       |
| 26  | 44.2              | 59.8              | 1:00p           | 28.7              | 2:00a            | 20.8               |                  |                   | 9.2                | 26              | 2:15p            | N                       |
| 27  | 29.9              | 45.7              | 12:45a          | 23.5              | 8:30p            | 30.4               |                  | 0.05              | 5.5                | 26              | 5:45a            | NNW                     |
| 28  | 31.7              | 44.5              | 1:00p           | 23.9              | 6:15a            | 30.8               |                  | 0.04              | 4.6                | 29              | 2:45a            | N                       |
| 29  | 30.8              | 43.3              | 12:30p          | 24.5              | 7:30a            | 31.1               |                  | 0.26              | 3.0                | 16              | 12:15a           | NNW                     |
| 30  | 24.6              | 28.2              | 12:15a          | 22.7              | 4:15a            | 39.5               |                  | 0.25              | 3.0                | 19              | 1:00p            | NNW                     |
| --  | 41.1 <sup>1</sup> | 73.9 <sup>3</sup> | 2 <sup>nd</sup> | 11.9 <sup>3</sup> | 15 <sup>th</sup> | 678.4 <sup>2</sup> | 2                | 0.76 <sup>2</sup> | 6.7 <sup>1</sup>   | 47 <sup>3</sup> | 21 <sup>st</sup> | N                       |

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)

## 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   | 32.3              | 45.8              | 3:45p           | 14.8             | 7:30a           | 34.7               |                  |                   | 7.3                | 20              | 11:15a           | ESE                     |
| 2   | 48.8              | <b>63.5</b>       | 11:45a          | 36.6             | 12:30a          | 15.0               |                  |                   | 5.0                | 19              | 12:45p           | WSW                     |
| 3   | 27.7              | 44.6              | 12:30a          | 21.0             | 7:15a           | 32.2               |                  | 0.07              | 5.1                | 29              | 11:45p           | NNW                     |
| 4   | 19.4              | 23.8              | 12:15a          | 15.2             | 8:45p           | 45.5               |                  |                   | 8.0                | 29              | 12:15a           | NNW                     |
| 5   | 30.7              | 51.3              | 2:45p           | 14.0             | 6:30a           | 32.3               |                  |                   | 10.2               | 29              | 2:30a            | SE                      |
| 6   | 43.1              | 56.5              | 10:45a          | 30.4             | 3:15a           | 21.5               |                  |                   | 7.4                | 25              | 8:45p            | SSE                     |
| 7   | 49.9              | 63.4              | 2:00p           | 34.7             | 5:45a           | 15.9               |                  |                   | 6.9                | 18              | 12:30a           | SSE                     |
| 8   | 39.4              | 53.9              | 10:15a          | 25.3             | 12:00m          | 25.4               |                  |                   | 5.5                | 17              | 10:45p           | N                       |
| 9   | 15.4              | 25.3              | 12:15a          | <b>6.0</b>       | 8:00p           | 49.4               |                  | 1.13              | 6.9                | 22              | 10:45p           | NNW                     |
| 10  | 27.3              | 40.3              | 1:30p           | 10.4             | 12:15a          | 39.7               |                  |                   | 3.3                | 17              | 3:00p            | NNW                     |
| 11  | 32.4              | 46.7              | 11:45a          | 20.6             | 12:45a          | 31.3               |                  |                   | 5.7                | 21              | 3:00a            | SSE                     |
| 12  | 35.7              | 43.6              | 9:45p           | 28.5             | 12:15a          | 29.0               |                  |                   | 18.4               | 32              | 6:30a            | SSE                     |
| 13  | 43.4              | 51.6              | 1:45p           | 37.3             | 4:30a           | 20.6               |                  |                   | 8.0                | 26              | 12:30a           | S                       |
| 14  | 16.8              | 36.0              | 5:00a           | 6.1              | 5:45p           | 44.0               |                  |                   | 5.2                | 38              | 12:45p           | ESE                     |
| 15  | 15.5              | 18.3              | 2:15p           | 9.3              | 3:30a           | 51.2               |                  |                   | 19.5               | 35              | 10:00a           | SSE                     |
| 16  | 27.5              | 48.9              | 12:15p          | 13.6             | 5:30a           | 33.8               |                  |                   | 13.5               | 35              | 2:00a            | SE                      |
| 17  | 38.6              | 49.1              | 1:30p           | 32.5             | 5:30a           | 24.2               |                  |                   | 9.3                | 27              | 8:45p            | SE                      |
| 18  | 35.9              | 46.4              | 11:00a          | 29.7             | 11:15p          | 26.9               |                  |                   | 11.8               | 32              | 12:00p           | SE                      |
| 19  | 35.5              | 48.0              | 12:00p          | 26.7             | 4:15a           | 27.7               |                  |                   | 10.3               | 29              | 8:45a            | SSE                     |
| 20  | 28.5              | 38.6              | 1:30p           | 9.5              | 11:00p          | 41.0               |                  |                   | 4.8                | 21              | 11:45a           | WSW                     |
| 21  | 15.9              | 25.6              | 1:45p           | 8.4              | 7:30a           | 48.0               |                  |                   | 10.1               | 42              | 12:00m           | SSE                     |
| 22  | 23.8              | 40.2              | 4:30p           | 12.3             | 7:30a           | 38.8               |                  |                   | 23.9               | <b>45</b>       | 5:30a            | SE                      |
| 23  | 29.3              | 42.8              | 1:15p           | 12.9             | 10:45p          | 37.2               |                  |                   | 7.6                | 26              | 1:30a            | S                       |
| 24  | 27.8              | 40.1              | 2:15p           | 13.5             | 1:30a           | 38.2               |                  |                   | 11.0               | 31              | 11:30a           | SSE                     |
| 25  | 37.8              | 48.3              | 1:45p           | 31.9             | 6:30a           | 24.9               |                  |                   | 15.8               | 33              | 10:15p           | SE                      |
| 26  | 33.5              | 48.9              | 11:30a          | 23.0             | 8:30p           | 29.0               |                  |                   | 12.1               | 33              | 7:00a            | SSE                     |
| 27  | 21.6              | 31.0              | 2:45p           | 8.8              | 7:45a           | 45.1               |                  | 0.03              | 6.1                | 19              | 10:45p           | SSE                     |
| 28  | 39.0              | 56.3              | 1:15p           | 23.2             | 7:30a           | 25.3               |                  |                   | 8.3                | 22              | 6:45p            | ESE                     |
| 29  | 46.6              | 61.5              | 1:45p           | 32.2             | 4:45a           | 18.2               |                  |                   | 8.2                | 21              | 4:15p            | SSE                     |
| 30  | 44.2              | 61.8              | 12:15p          | 24.4             | 11:30p          | 21.9               |                  |                   | 5.4                | 19              | 8:00a            | N                       |
| 31  | 34.7              | 48.3              | 2:45p           | 22.9             | 7:15a           | 29.4               |                  |                   | 21.2               | 41              | 4:15a            | SE                      |
| --  | 32.2 <sup>1</sup> | 63.5 <sup>3</sup> | 2 <sup>nd</sup> | 6.0 <sup>3</sup> | 9 <sup>th</sup> | 997.0 <sup>2</sup> | 2                | 1.23 <sup>2</sup> | 9.7 <sup>1</sup>   | 45 <sup>3</sup> | 22 <sup>nd</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)

- 9th...About one foot of snow last night and this morning...with more coming down. 0.85" of moisture.