



Santa Fe Trail Ranch

Climatological Data
for

2024

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

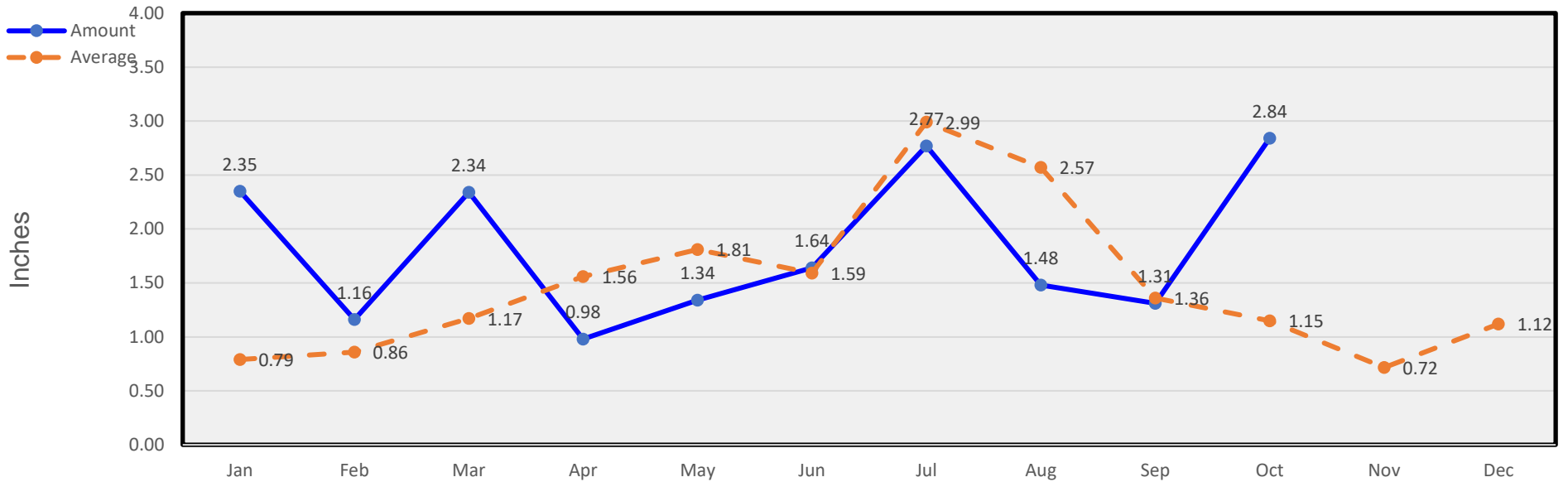
Contents

| | |
|-----------------------------|----|
| Charts | 5 |
| Monthly Precipitation..... | 6 |
| Monthly Snow | 6 |
| Monthly Temperatures | 7 |
| Monthly Winds | 7 |
| January Temperatures..... | 8 |
| January Winds | 8 |
| February Temperatures | 9 |
| February Winds..... | 9 |
| March Temperatures..... | 10 |
| March Winds | 10 |
| April Temperatures | 11 |
| April Winds..... | 11 |
| May Temperatures..... | 12 |
| May Winds | 12 |
| June Temperatures..... | 13 |
| June Winds | 13 |
| July Temperatures | 14 |
| July Winds..... | 14 |
| August Temperatures | 15 |
| August Winds..... | 15 |
| September Temperatures..... | 16 |
| September Winds | 16 |
| October Temperatures..... | 17 |
| October Winds | 17 |
| November Temperatures..... | 18 |
| November Winds | 18 |
| December Temperatures..... | 19 |
| December Winds | 19 |

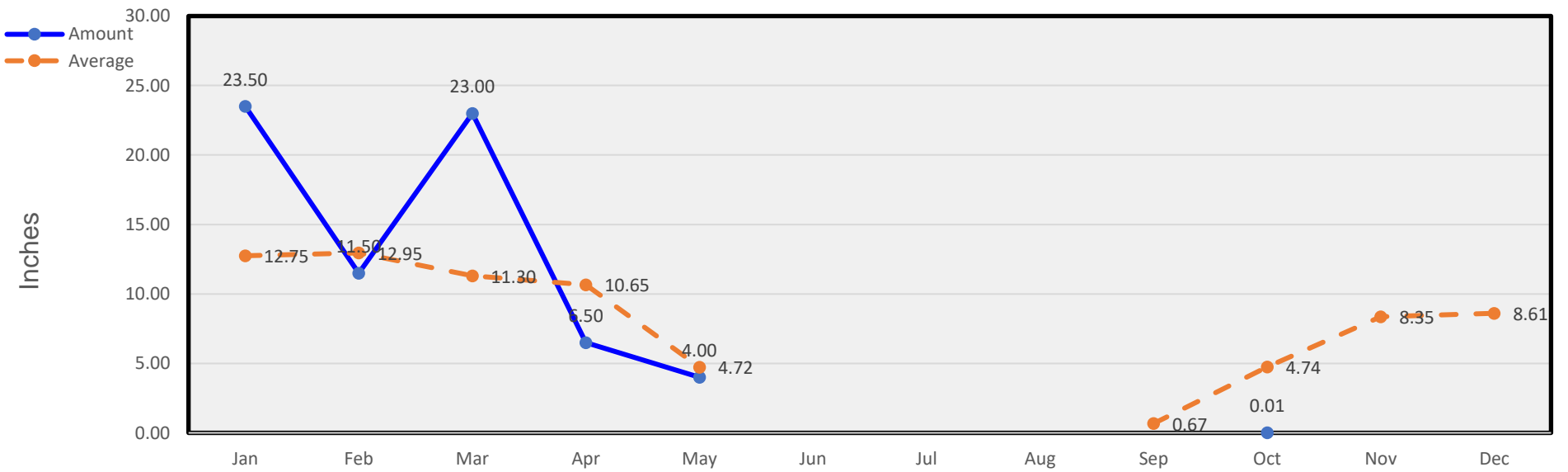
| | |
|-----------------|----|
| Tables | 20 |
| January | 21 |
| February | 22 |
| March | 23 |
| April | 24 |
| May | 25 |
| June | 26 |
| July | 27 |
| August | 28 |
| September | 29 |
| October | 30 |
| November | 31 |
| December | 32 |

Charts

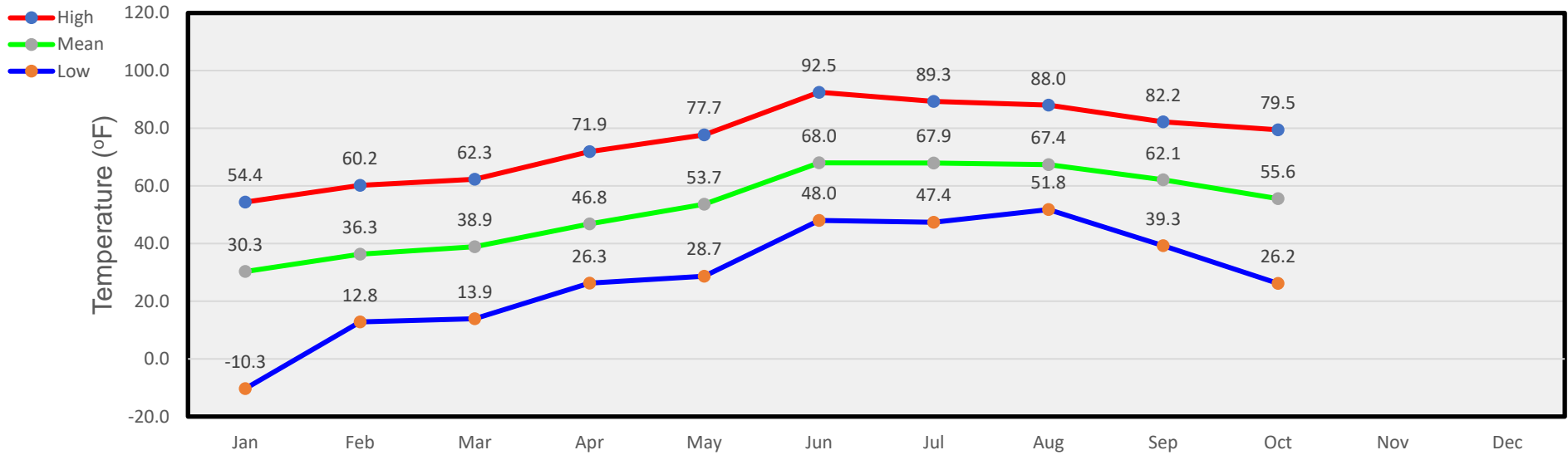
Monthly Precipitation



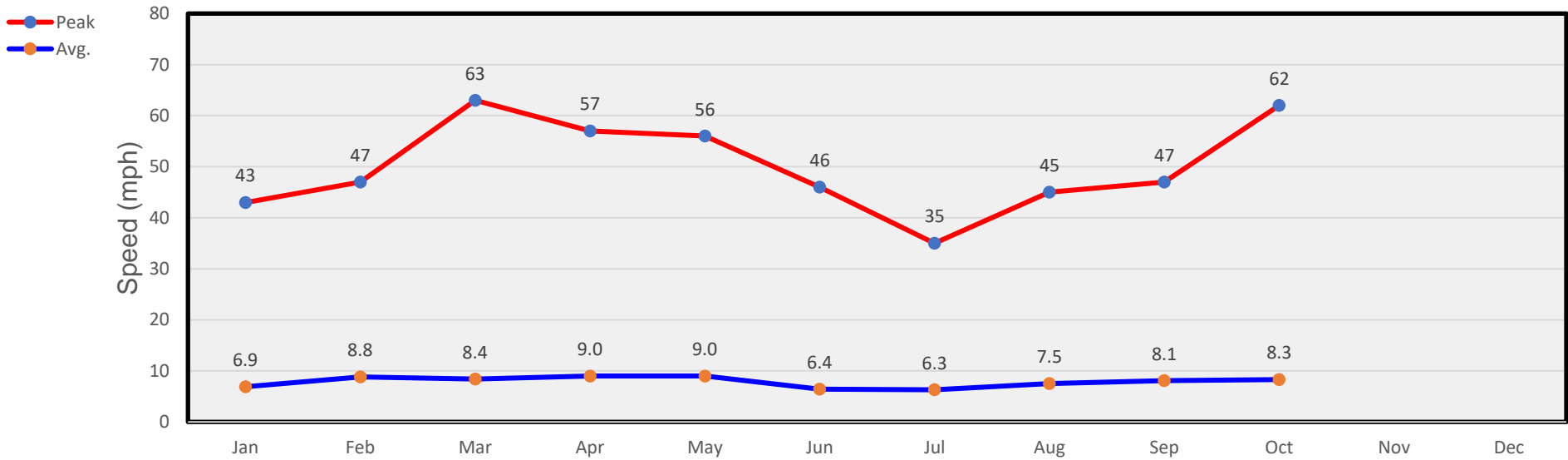
Monthly Snow



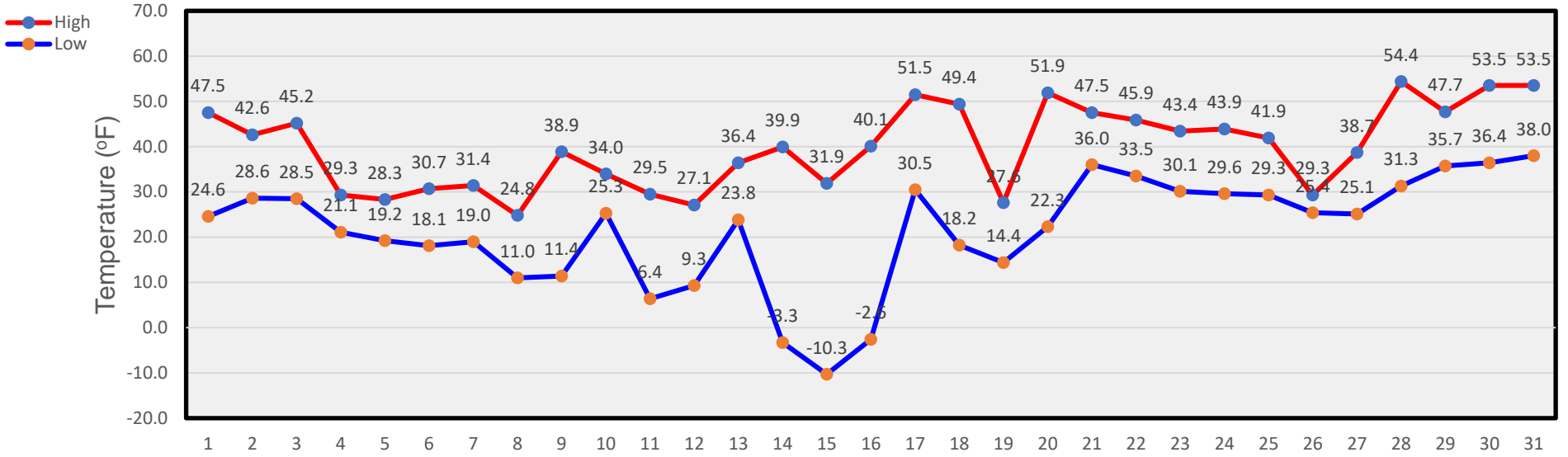
Monthly Temperatures



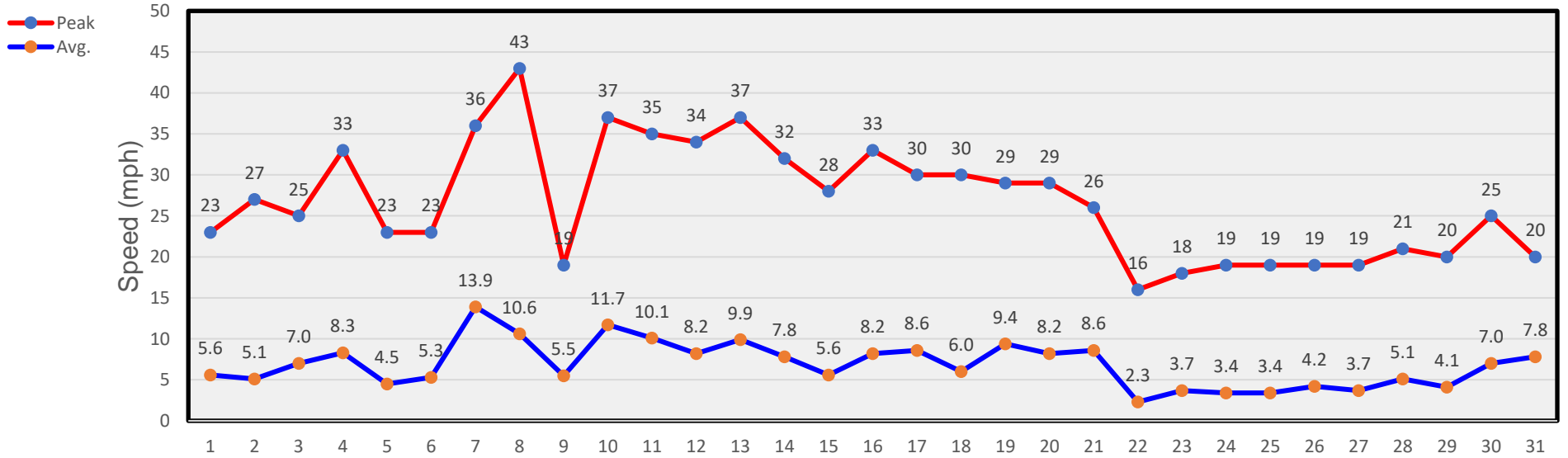
Monthly Winds



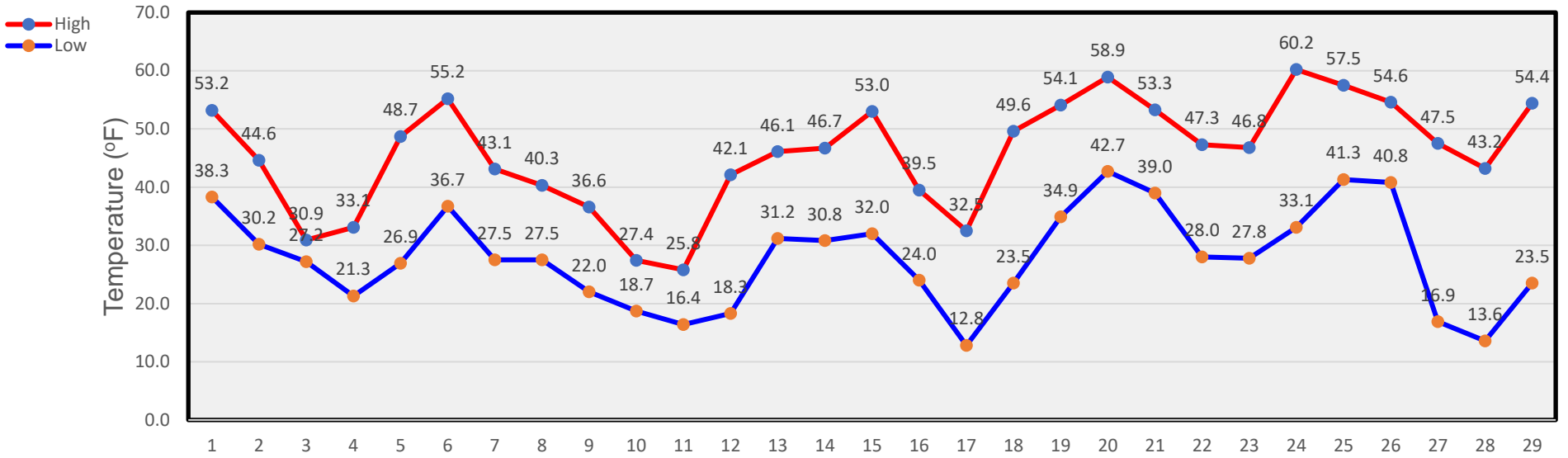
January Temperatures



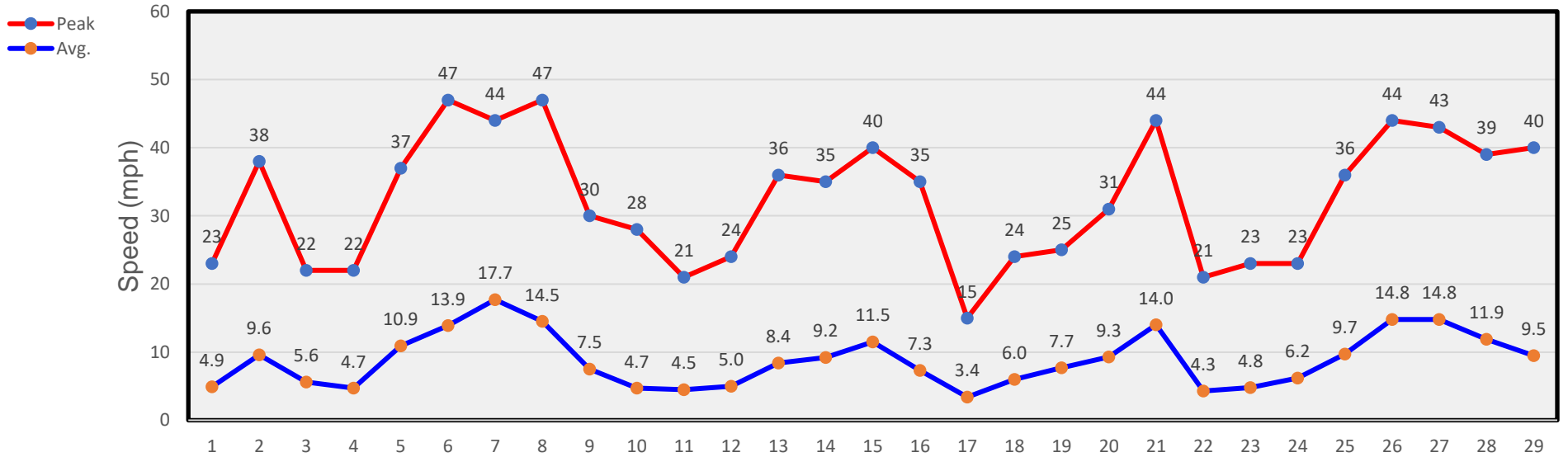
January Winds



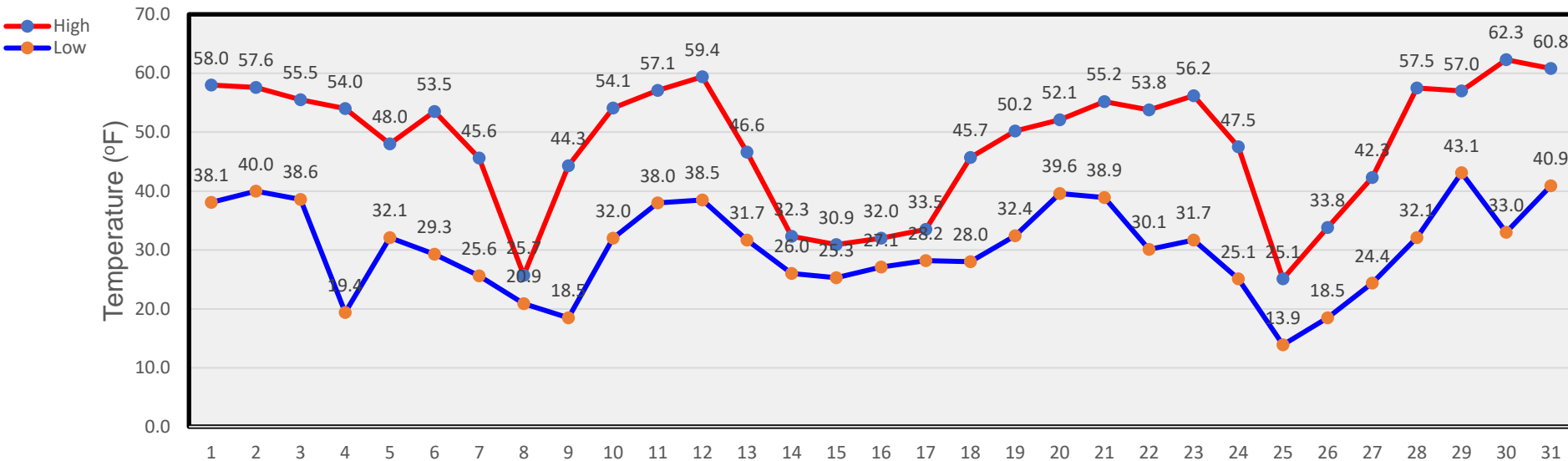
February Temperatures



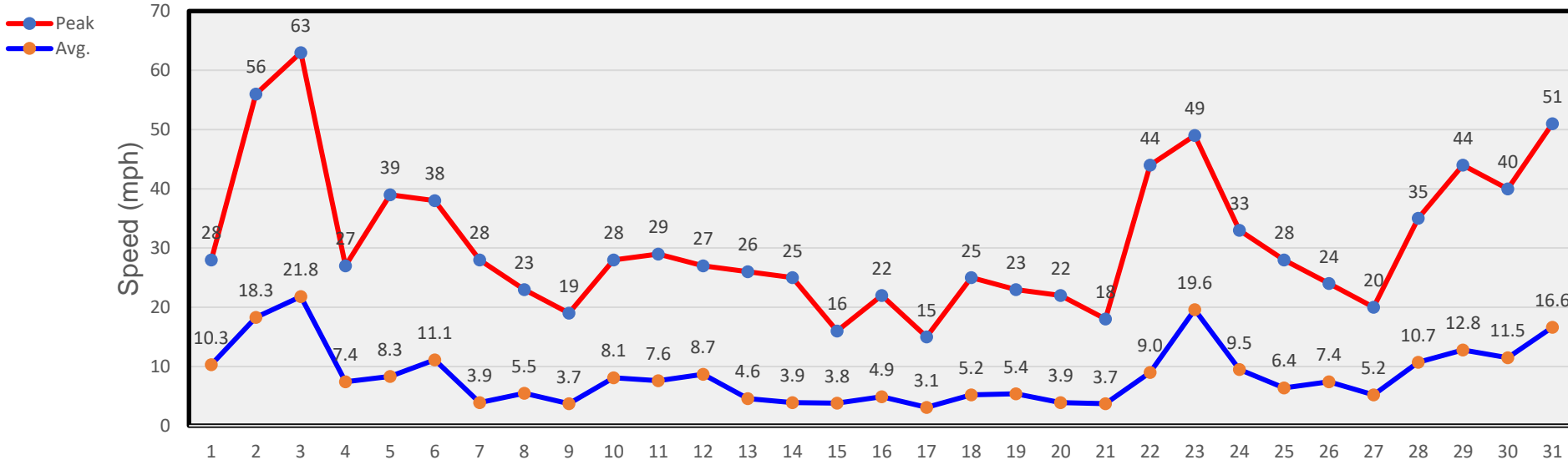
February Winds



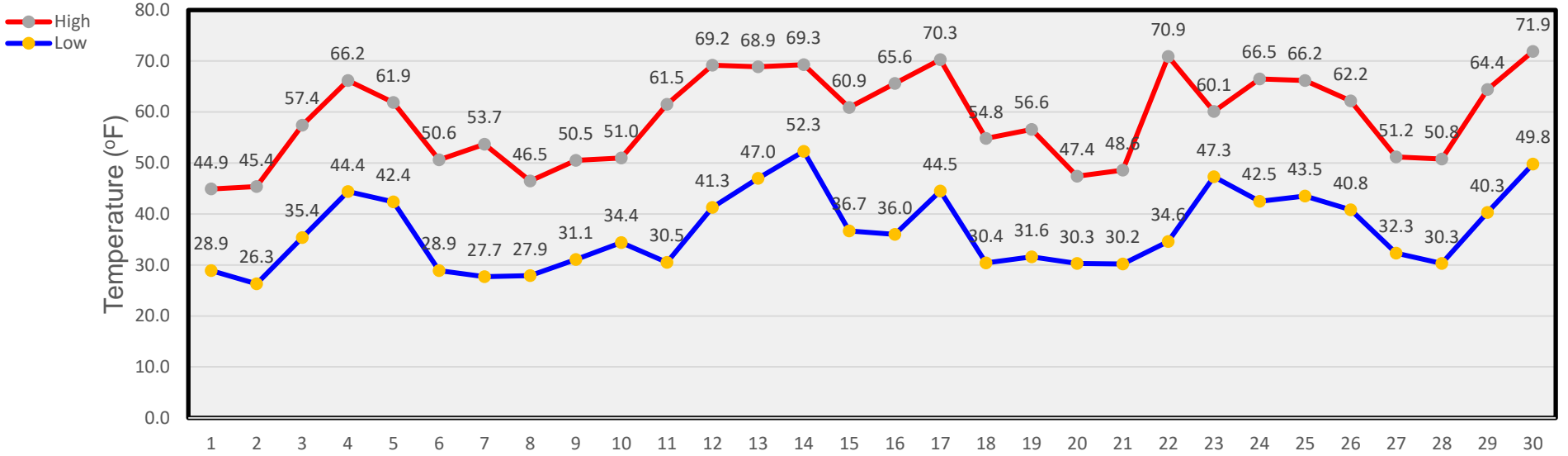
March Temperatures



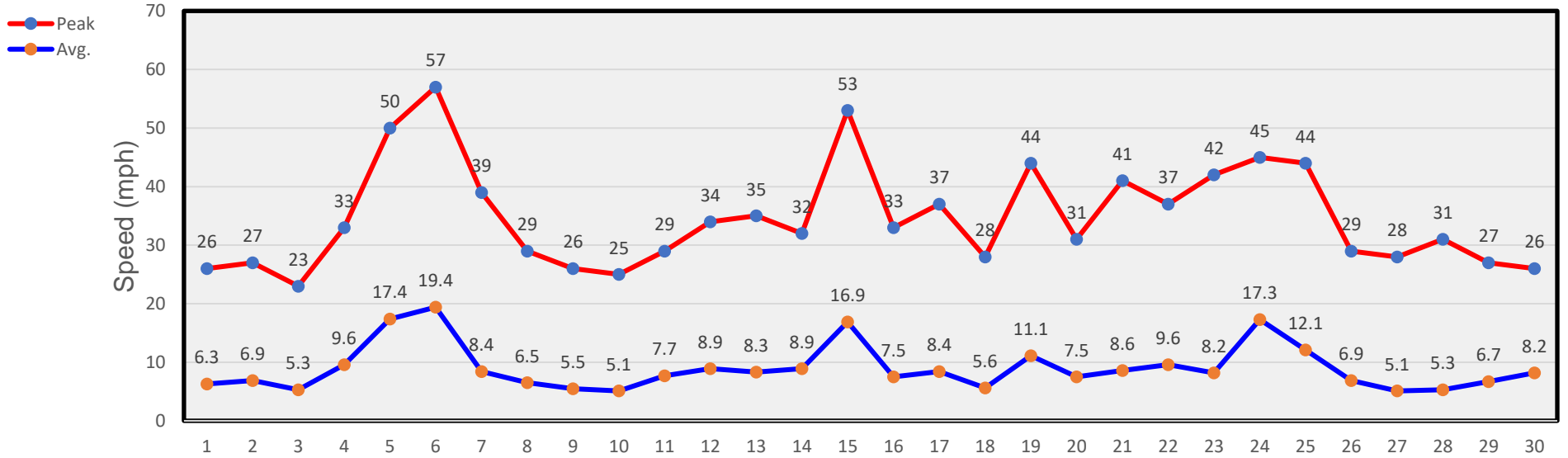
March Winds



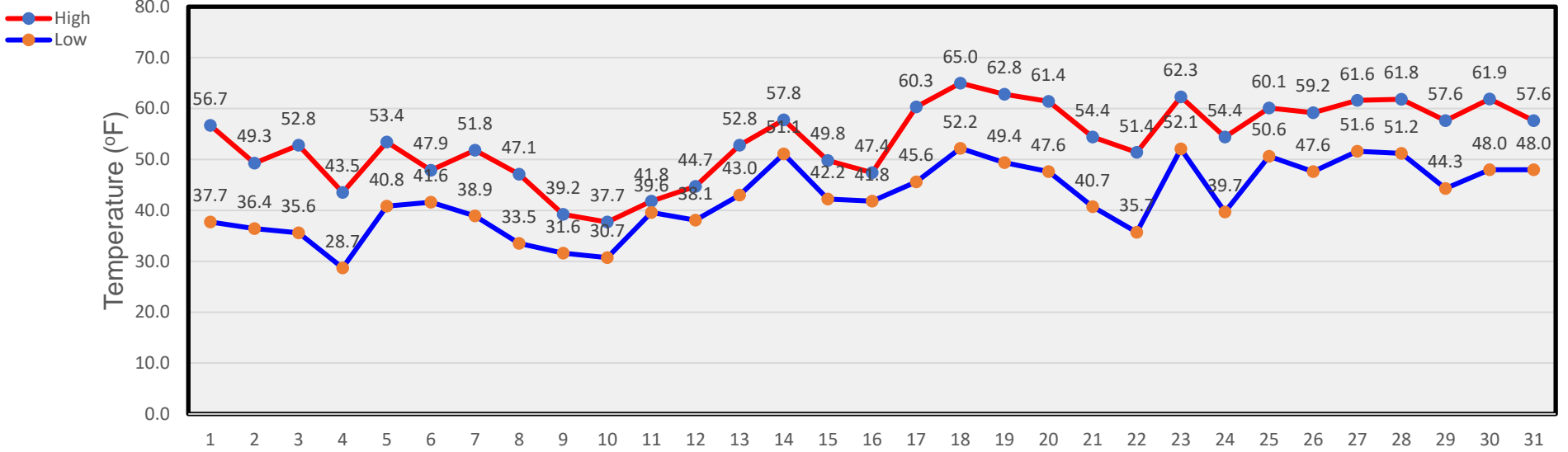
April Temperatures



April Winds

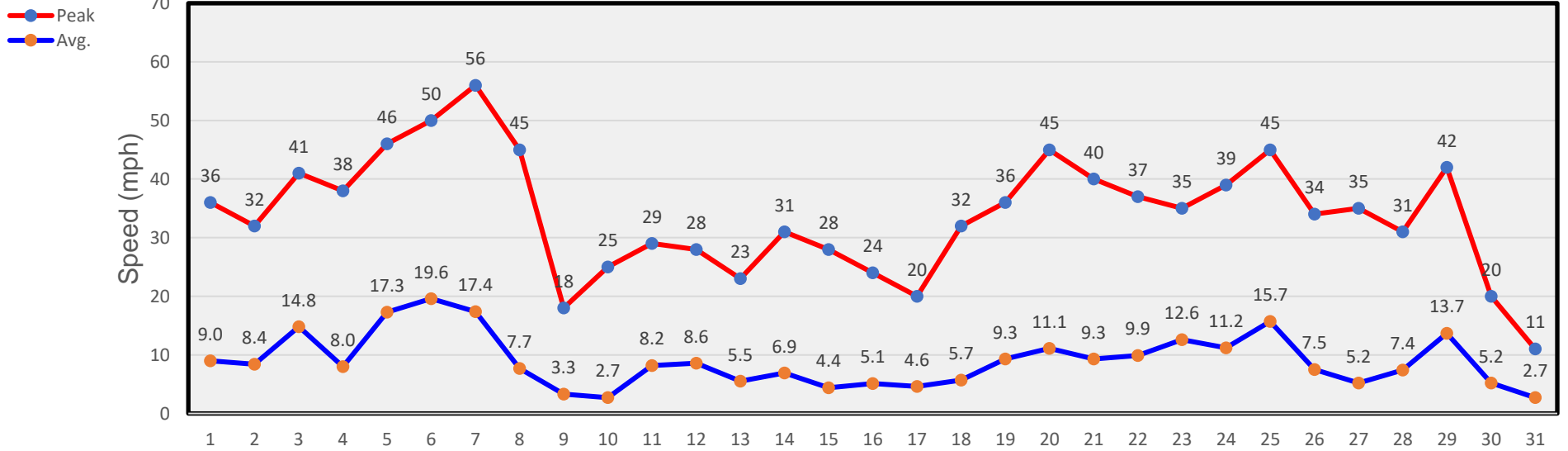


May Temperatures

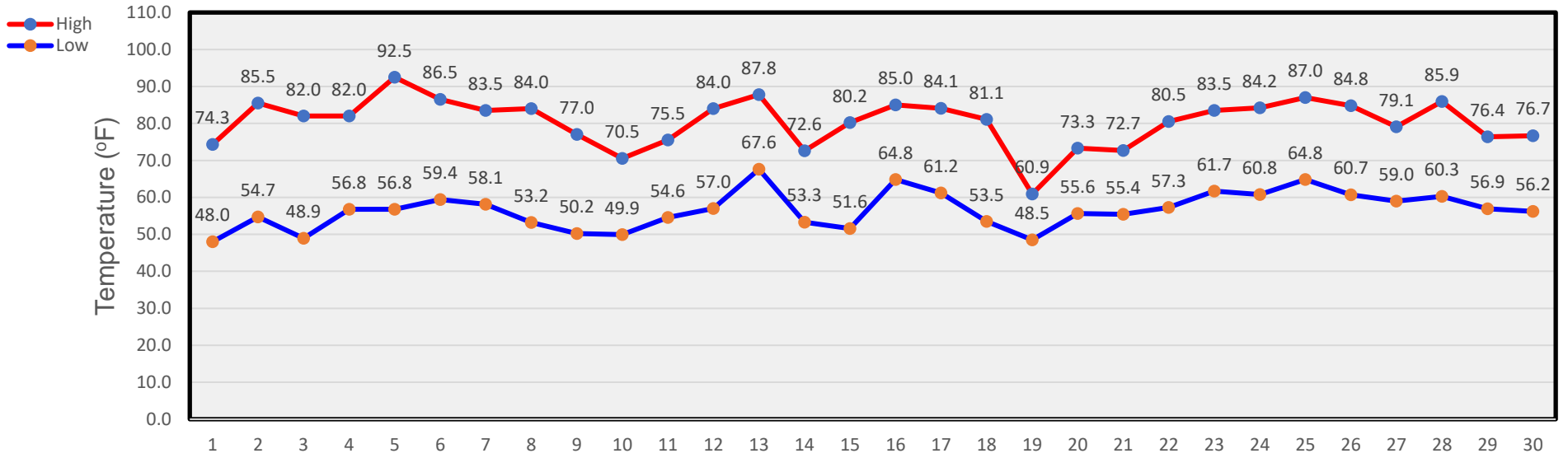


May Winds

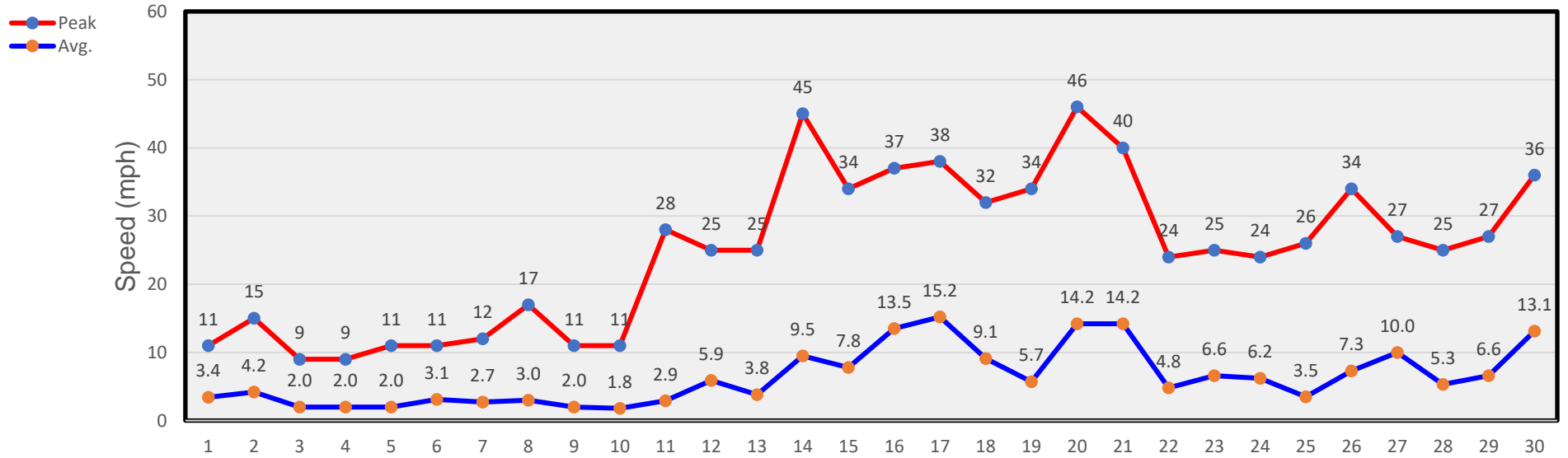
45



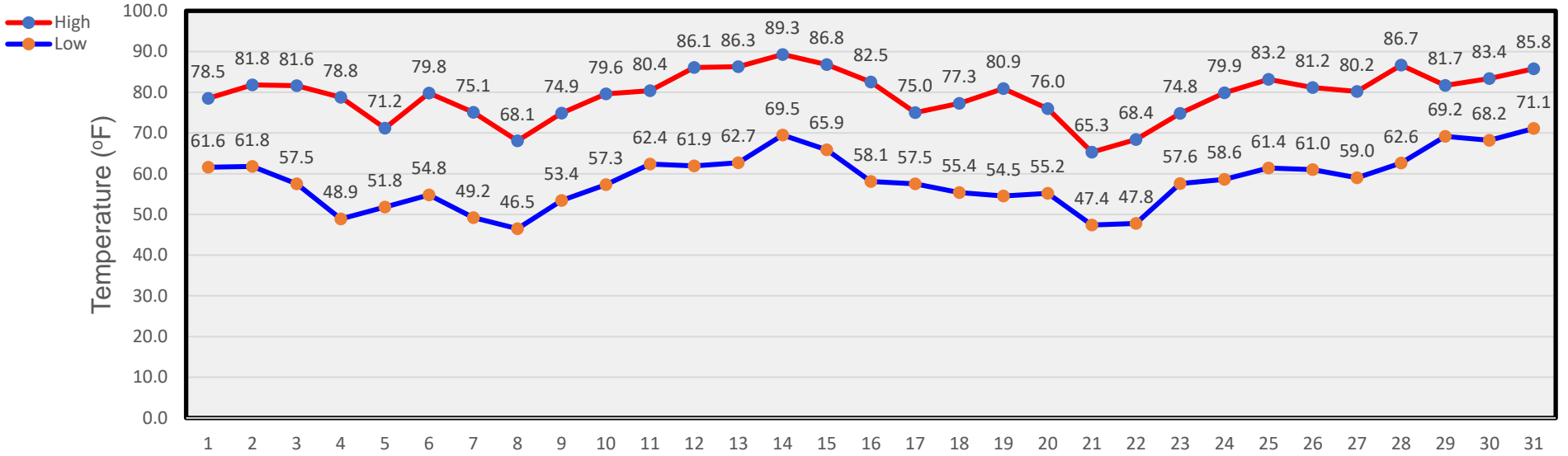
June Temperatures



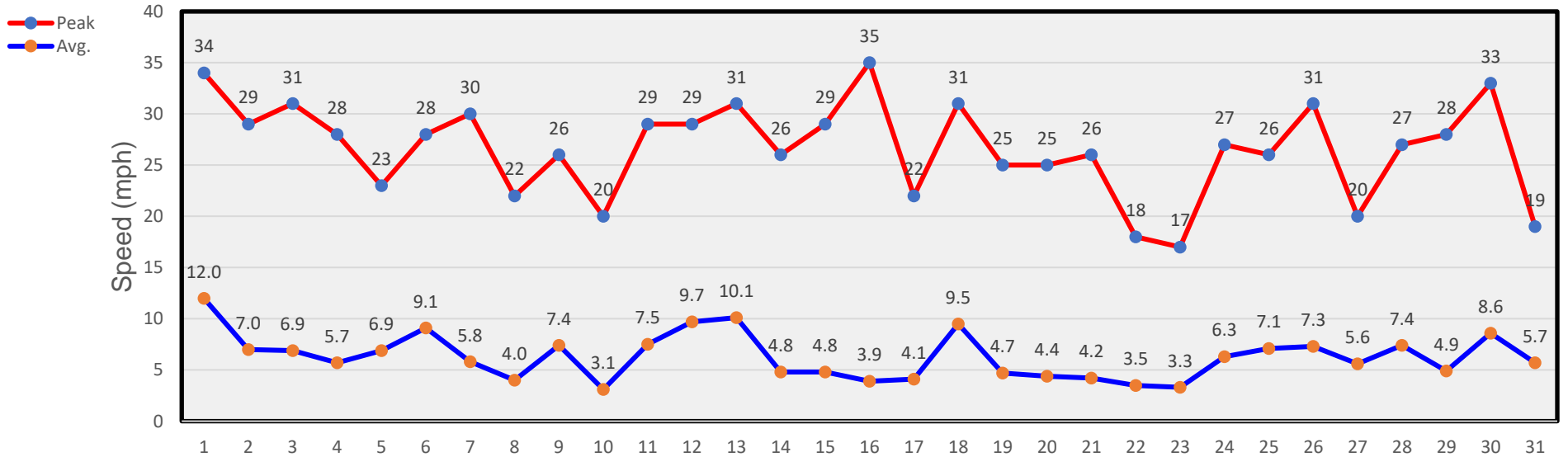
June Winds



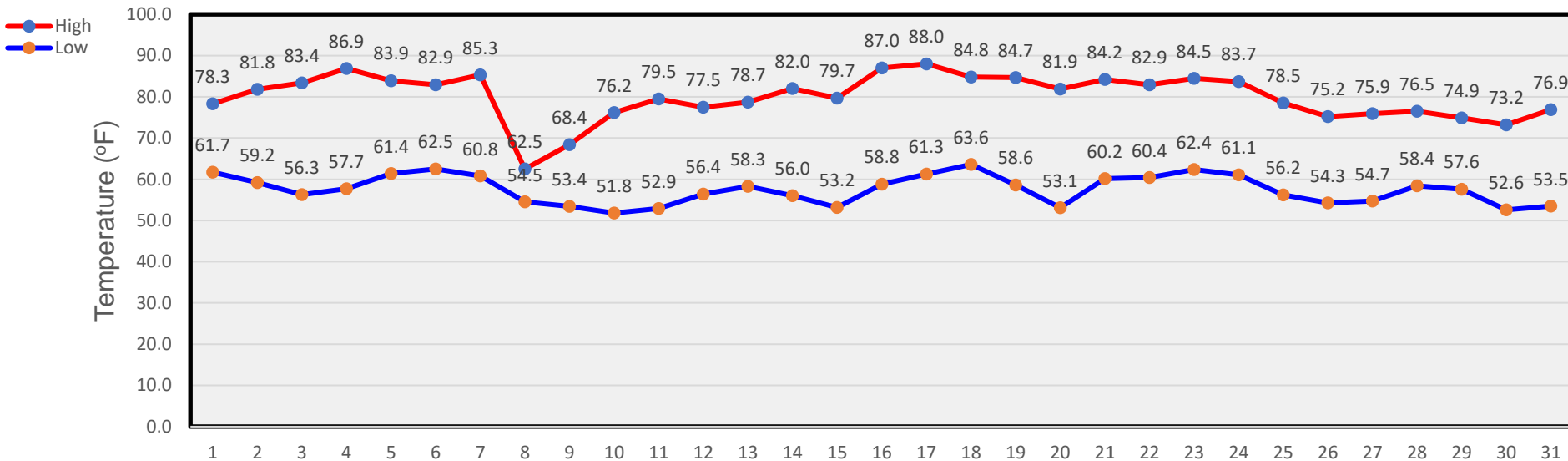
July Temperatures



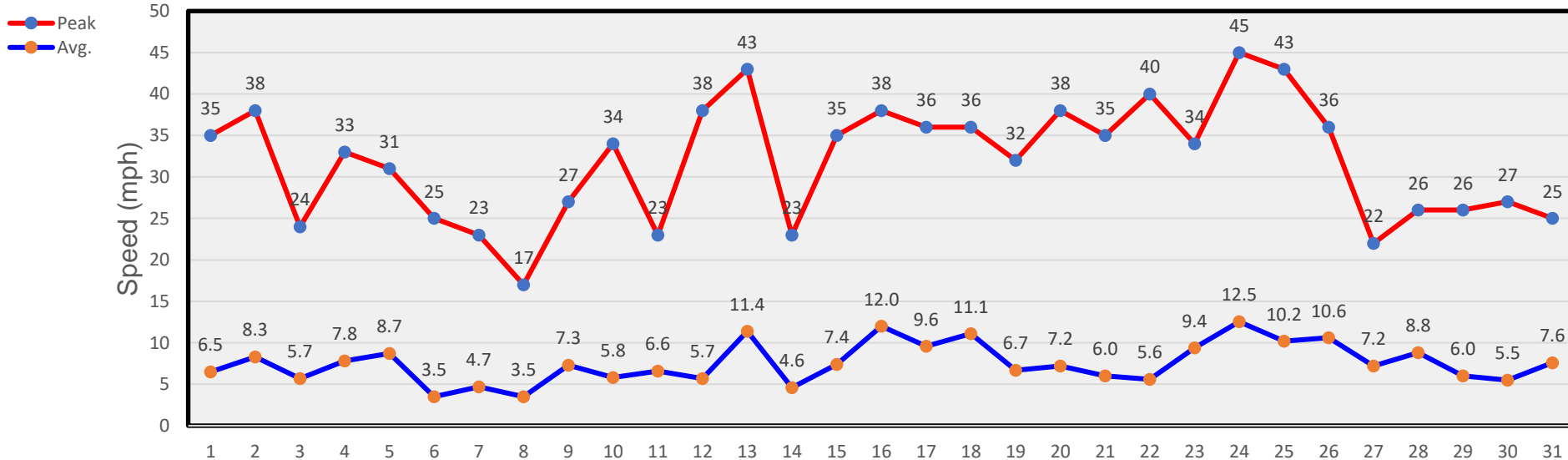
July Winds



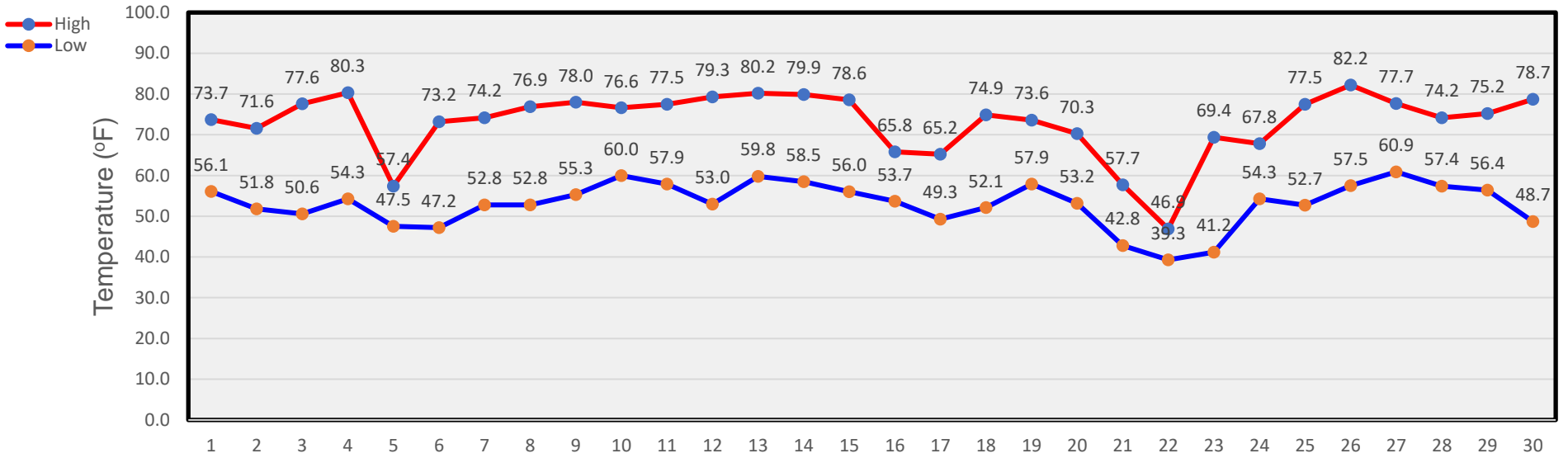
August Temperatures



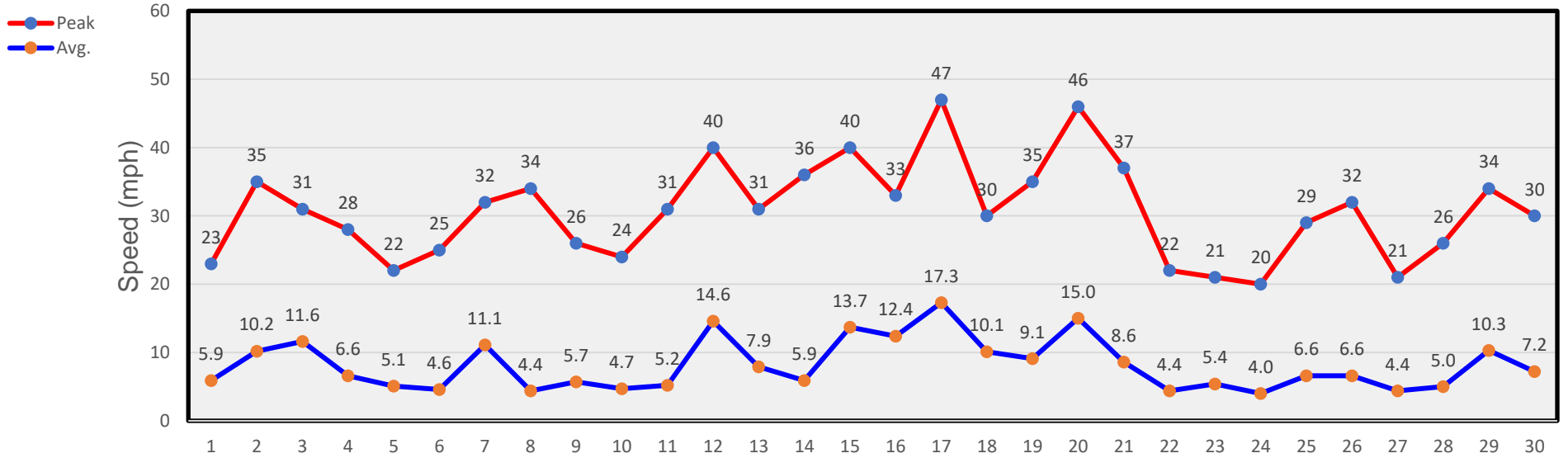
August Winds



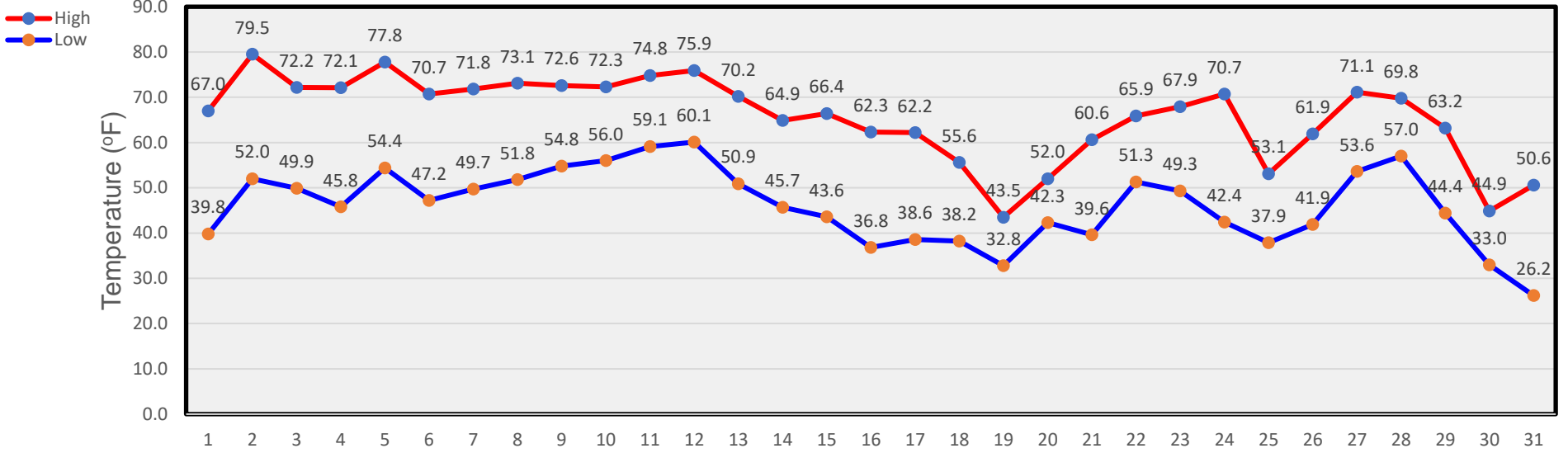
September Temperatures



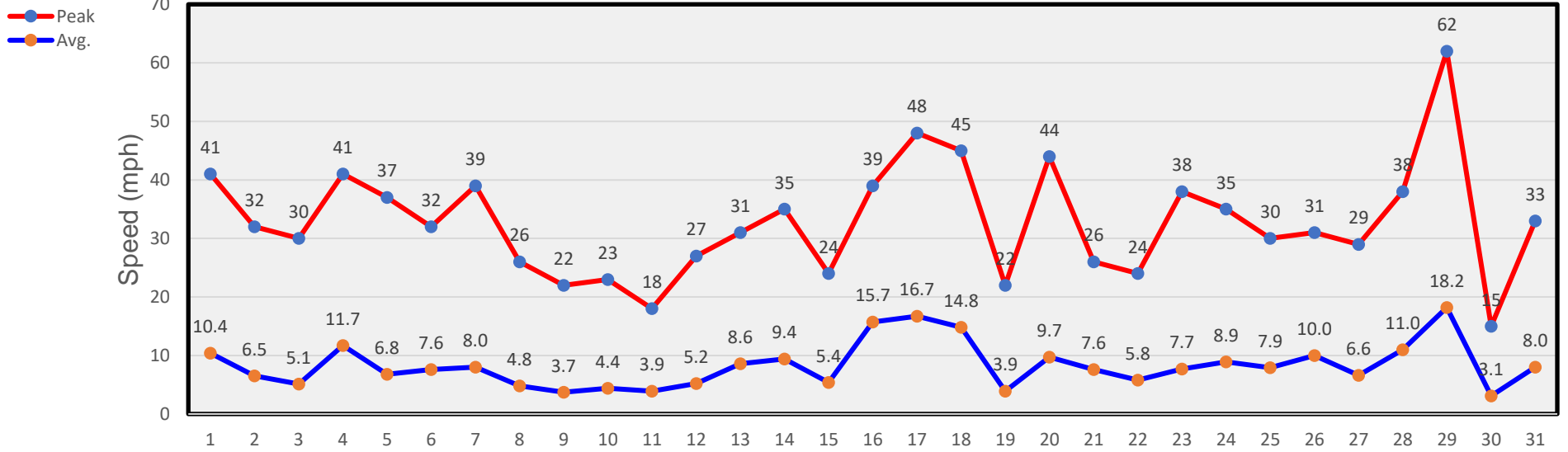
September Winds



October Temperatures



October Winds



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 | 36.1 | 47.5 | 13:00 | 24.6 | 02:00 | 28.9 | | | 5.6 | 23 | 00:30 | SSW |
| 2 | 34.2 | 42.6 | 13:45 | 28.6 | 07:30 | 30.8 | | | 5.1 | 27 | 22:00 | N |
| 3 | 35.1 | 45.2 | 12:30 | 28.5 | 01:15 | 29.9 | | | 7.0 | 25 | 23:30 | S |
| 4 | 25.5 | 29.3 | 00:15 | 21.1 | 23:45 | 39.6 | | 0.55 | 8.3 | 33 | 02:30 | S |
| 5 | 22.8 | 28.3 | 13:45 | 19.2 | 23:30 | 42.2 | | | 4.5 | 23 | 05:00 | NE |
| 6 | 22.8 | 30.7 | 15:30 | 18.1 | 09:30 | 42.2 | | 0.15 | 5.3 | 23 | 22:15 | NNE |
| 7 | 24.2 | 31.4 | 12:30 | 19.0 | 06:00 | 40.8 | | | 13.9 | 36 | 13:00 | SW |
| 8 | 15.1 | 24.8 | 00:30 | 11.0 | 23:00 | 49.9 | | 1.0 | 10.6 | 43 | 10:00 | NE |
| 9 | 26.8 | 38.9 | 12:30 | 11.4 | 00:15 | 38.2 | | | 5.5 | 19 | 14:15 | SSE |
| 10 | 29.0 | 34.0 | 15:45 | 25.3 | 07:15 | 36.0 | | | 11.7 | 37 | 03:00 | W |
| 11 | 21.0 | 29.5 | 13:00 | 6.4 | 23:00 | 41.7 | | | 10.1 | 35 | 05:30 | W |
| 12 | 19.1 | 27.1 | 15:15 | 9.3 | 04:00 | 42.6 | | .05 | 8.2 | 34 | 13:45 | WNW |
| 13 | 29.6 | 36.4 | 15:15 | 23.8 | 07:15 | 35.4 | | | 9.9 | 37 | 01:45 | WNW |
| 14 | 21.8 | 39.9 | 11:00 | -3.3 | 06:00 | 43.2 | | | 7.8 | 32 | 11:30 | NW |
| 15 | 7.6 | 31.9 | 03:30 | -10.3 | 19:00 | 57.4 | | | 5.6 | 28 | 23:00 | NE |
| 16 | 21.1 | 40.1 | 16:00 | -2.6 | 00:15 | 43.9 | | | 8.2 | 33 | 01:00 | S |
| 17 | 40.3 | 51.5 | 12:15 | 30.5 | 00:15 | 24.7 | | | 8.6 | 30 | 14:45 | SSW |
| 18 | 34.6 | 49.4 | 15:15 | 18.2 | 22:00 | 30.4 | | | 6.0 | 30 | 13:15 | N |
| 19 | 20.7 | 27.6 | 15:00 | 14.4 | 07:30 | 44.3 | | | 9.4 | 29 | 06:15 | SSE |
| 20 | 36.5 | 51.9 | 13:00 | 22.3 | 00:30 | 28.5 | | | 8.2 | 29 | 15:00 | SSW |
| 21 | 40.4 | 47.5 | 13:30 | 36.0 | 20:15 | 24.6 | | | 8.6 | 26 | 00:30 | SW |
| 22 | 39.1 | 45.9 | 12:45 | 33.5 | 23:45 | 25.9 | | | 2.3 | 16 | 13:45 | W |
| 23 | 35.8 | 43.4 | 14:45 | 30.1 | 00:00 | 29.2 | | | 3.7 | 18 | 15:45 | NNW |
| 24 | 35.3 | 43.9 | 12:15 | 29.6 | 00:45 | 29.7 | | | 3.4 | 19 | 03:00 | S |
| 25 | 34.3 | 41.9 | 11:45 | 29.3 | 00:00 | 30.7 | | | 3.4 | 19 | 14:45 | WSW |
| 26 | 27.3 | 29.3 | 00:15 | 25.4 | 23:00 | 37.7 | | 0.6 | 4.2 | 19 | 8:15 | NNE |
| 27 | 31.2 | 38.7 | 16:15 | 25.1 | 05:15 | 33.8 | | | 3.7 | 19 | 20:30 | NNW |
| 28 | 43.9 | 54.4 | 12:45 | 31.3 | 00:15 | 21.1 | | | 5.1 | 21 | 13:15 | E |
| 29 | 41.7 | 47.7 | 12:00 | 35.7 | 22:45 | 23.3 | | | 4.1 | 20 | 13:45 | S |
| 30 | 43.7 | 53.5 | 13:30 | 36.4 | 00:15 | 21.3 | | | 7.0 | 25 | 22:15 | S |
| 31 | 44.1 | 53.5 | 16:00 | 38.0 | 05:15 | 20.9 | | | 7.8 | 20 | 01:45 | SSW |
| -- | 30.3 ¹ | 54.4 ³ | 28 th | -10.3 ³ | 15 th | 1068.0 ² | 0.0 ² | 2.35 ² | 6.9 ¹ | 43 ³ | 8 th | SSW |

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min
 Heat Base: 65.0 Cool Base: 65.0
 Method: (High + Low) / 2 (per ¼ hour)

- 4th: 5 ½" of soft snow
- 6th: Another 1 ½" of wetter snow
- 8th: Another 10" of BLIZZARD snow
- 12th: Another ½" of snow
- 26th: Another 6" of fairly light snow

- 31st: We had 23 ½" of snow for the month – the highest I've recorded since I started measuring snow amounts in 2015. The mean temperature for the month was about 2 ½ degrees below normal.

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 | 44.3 | 53.2 | 14:15 | 38.3 | 07:00 | 20.7 | | | 4.9 | 23 | 12:45 | SSW |
| 2 | 37.4 | 44.6 | 15:15 | 30.2 | 00:00 | 27.6 | | 0.01 | 9.6 | 38 | 16:00 | SW |
| 3 | 29.0 | 30.9 | 01:45 | 27.2 | 00:00 | 36.0 | | 0.55 | 5.6 | 22 | 18:15 | NNE |
| 4 | 28.0 | 33.1 | 14:15 | 21.3 | 07:00 | 37.0 | | | 4.7 | 22 | 11:45 | NNW |
| 5 | 37.1 | 48.7 | 13:45 | 26.9 | 07:15 | 27.9 | | | 10.9 | 37 | 20:00 | S |
| 6 | 45.4 | 55.2 | 13:15 | 36.7 | 00:15 | 19.6 | | | 13.9 | 47 | 22:00 | SW |
| 7 | 36.3 | 43.1 | 13:30 | 27.5 | 00:00 | 28.7 | | | 17.7 | 44 | 03:15 | W |
| 8 | 32.4 | 40.3 | 13:30 | 27.5 | 00:15 | 32.6 | | | 14.5 | 47 | 09:15 | WNW |
| 9 | 28.6 | 36.6 | 12:15 | 22.0 | 06:30 | 36.4 | | | 7.5 | 30 | 06:45 | W |
| 10 | 24.0 | 27.4 | 10:15 | 18.7 | 00:00 | 41.0 | | 0.55 | 4.7 | 28 | 01:15 | S |
| 11 | 19.9 | 25.8 | 15:30 | 16.4 | 06:45 | 45.1 | | | 4.5 | 21 | 04:00 | NE |
| 12 | 29.5 | 42.1 | 13:30 | 18.3 | 02:00 | 35.5 | | | 5.0 | 24 | 15:45 | N |
| 13 | 37.8 | 46.1 | 12:30 | 31.2 | 23:45 | 27.2 | | | 8.4 | 36 | 21:15 | S |
| 14 | 38.7 | 46.7 | 15:15 | 30.8 | 01:15 | 26.3 | | | 9.2 | 35 | 11:15 | WSW |
| 15 | 41.4 | 53.0 | 14:00 | 32.0 | 02:00 | 23.6 | | | 11.5 | 40 | 15:00 | WNW |
| 16 | 30.6 | 39.5 | 14:45 | 24.0 | 00:00 | 34.4 | | | 7.3 | 35 | 19:00 | SSW |
| 17 | 20.5 | 32.5 | 16:00 | 12.8 | 04:30 | 44.5 | | 0.05 | 3.4 | 15 | 01:30 | SE |
| 18 | 35.5 | 49.6 | 12:45 | 23.5 | 00:45 | 29.5 | | | 6.0 | 24 | 17:00 | WNW |
| 19 | 44.0 | 54.1 | 13:30 | 34.9 | 06:00 | 21.0 | | | 7.7 | 25 | 14:45 | WSW |
| 20 | 48.8 | 58.9 | 12:15 | 42.7 | 06:15 | 16.2 | | | 9.3 | 31 | 13:15 | W |
| 21 | 45.2 | 53.3 | 15:00 | 39.0 | 00:00 | 19.8 | | | 14.0 | 44 | 10:15 | WSW |
| 22 | 35.7 | 47.3 | 15:45 | 28.0 | 22:15 | 29.3 | | | 4.3 | 21 | 01:45 | NNW |
| 23 | 37.2 | 46.8 | 14:15 | 27.8 | 07:00 | 27.8 | | | 4.8 | 23 | 22:15 | ENE |
| 24 | 45.8 | 60.2 | 14:30 | 33.1 | 04:30 | 19.2 | | | 6.2 | 23 | 14:00 | SSW |
| 25 | 49.2 | 57.5 | 14:30 | 41.3 | 02:00 | 15.8 | | | 9.7 | 36 | 16:15 | NW |
| 26 | 47.7 | 54.6 | 12:30 | 40.8 | 00:00 | 17.3 | | | 14.8 | 44 | 15:30 | WNW |
| 27 | 36.2 | 47.5 | 13:15 | 16.9 | 23:15 | 28.8 | | | 14.8 | 43 | 08:15 | W |
| 28 | 26.2 | 43.2 | 15:15 | 13.6 | 06:45 | 38.8 | | | 11.9 | 39 | 20:30 | S |
| 29 | 39.6 | 54.4 | 14:30 | 23.5 | 03:15 | 25.4 | | | 9.5 | 40 | 02:00 | NW |
| -- | 36.3 ¹ | 60.2 ³ | 24 th | 12.8 ³ | 17 th | 833.0 ² | 0.0 ² | 1.16 ² | 8.8 ¹ | 47 ³ | 6 th | WNW |

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)

- 2nd: We got a little bit of rain (.01"); very rare for this time of year!
- 3rd: 5 ½" of light snow; other parts of the Ranch got much more.
- 10th: Another 5 ½" of light snow. It melted fairly quickly.
- 17th: Got about ½" of snow but melted quickly.
- 29th: The month ended 2.7° above normal and the snowfall was about 1 ½" below normal.

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 | 46.6 | 58.0 | 14:00 | 38.1 | 06:45 | 18.4 | | | 10.3 | 28 | 12:15 | WSW |
| 2 | 48.2 | 57.6 | 14:45 | 40.0 | 03:30 | 16.8 | | | 18.3 | 56 | 20:30 | W |
| 3 | 45.7 | 55.5 | 15:30 | 38.6 | 06:00 | 19.3 | | | 21.8 | 63 | 02:00 | WNW |
| 4 | 39.5 | 54.0 | 15:30 | 19.4 | 07:00 | 25.5 | | | 7.4 | 27 | 20:30 | WSW |
| 5 | 38.2 | 48.0 | 12:30 | 32.1 | 23:00 | 26.8 | | | 8.3 | 39 | 20:00 | SSW |
| 6 | 41.7 | 53.5 | 13:45 | 29.3 | 03:00 | 23.3 | | | 11.1 | 38 | 00:45 | WSW |
| 7 | 35.8 | 45.6 | 11:15 | 25.6 | 00:00 | 29.2 | | | 3.9 | 28 | 17:15 | ENE |
| 8 | 22.2 | 25.7 | 00:15 | 20.9 | 23:00 | 42.8 | | 0.075 | 5.5 | 23 | 15:00 | NE |
| 9 | 31.0 | 44.3 | 14:45 | 18.5 | 05:45 | 34.1 | | | 3.7 | 19 | 21:45 | NE |
| 10 | 43.2 | 54.1 | 15:45 | 32.0 | 00:30 | 20.9 | | | 8.1 | 28 | 21:00 | SW |
| 11 | 47.0 | 57.1 | 17:00 | 38.0 | 06:00 | 18.0 | | | 7.6 | 29 | 20:45 | WSW |
| 12 | 47.9 | 59.4 | 15:45 | 38.5 | 06:30 | 17.1 | | | 8.7 | 27 | 20:30 | W |
| 13 | 39.1 | 46.6 | 10:45 | 31.7 | 00:00 | 25.9 | | 0.01 | 4.6 | 26 | 02:15 | E |
| 14 | 28.7 | 32.3 | 10:15 | 26.0 | 20:15 | 36.3 | | 0.81 | 3.9 | 25 | 11:30 | NE |
| 15 | 27.5 | 30.9 | 16:30 | 25.3 | 04:15 | 37.5 | | 0.35 | 3.8 | 16 | 20:30 | N |
| 16 | 29.3 | 32.0 | 13:30 | 27.1 | 01:30 | 35.7 | | | 4.9 | 22 | 11:45 | NE |
| 17 | 29.7 | 33.5 | 18:15 | 28.2 | 07:45 | 35.3 | | 0.2 | 3.1 | 15 | 05:30 | NE |
| 18 | 36.0 | 45.7 | 16:30 | 28.0 | 07:15 | 29.0 | | | 5.2 | 25 | 23:00 | S |
| 19 | 41.8 | 50.2 | 15:00 | 32.4 | 05:15 | 23.2 | | | 5.4 | 23 | 00:15 | ENE |
| 20 | 45.2 | 52.1 | 13:30 | 39.6 | 06:00 | 19.8 | | | 3.9 | 22 | 13:30 | ESE |
| 21 | 47.4 | 55.2 | 16:15 | 38.9 | 04:00 | 17.6 | | | 3.7 | 18 | 10:15 | S |
| 22 | 42.8 | 53.8 | 16:45 | 30.1 | 08:00 | 22.2 | | 0.02 | 9.0 | 44 | 00:00 | NW |
| 23 | 42.2 | 56.2 | 15:15 | 31.7 | 05:00 | 22.8 | | | 19.6 | 49 | 01:45 | S |
| 24 | 37.7 | 47.5 | 12:45 | 25.1 | 00:00 | 27.3 | | | 9.5 | 33 | 109:45 | SW |
| 25 | 17.4 | 25.1 | 00:15 | 13.9 | 07:30 | 47.6 | | 0.80 | 6.4 | 28 | 01:15 | NE |
| 26 | 26.5 | 33.8 | 16:00 | 18.5 | 00:15 | 38.5 | | 0.075 | 7.4 | 24 | 12:15 | SSW |
| 27 | 32.9 | 42.3 | 17:15 | 24.4 | 04:15 | 32.1 | | | 5.2 | 20 | 12:00 | SW |
| 28 | 45.1 | 57.5 | 14:30 | 32.1 | 03:00 | 19.9 | | | 10.7 | 35 | 17:45 | SSW |
| 29 | 49.0 | 57.0 | 17:00 | 43.1 | 05:30 | 16.0 | | | 12.8 | 44 | 12:30 | WNW |
| 30 | 50.7 | 62.3 | 15:15 | 33.0 | 03:45 | 14.3 | | | 11.5 | 40.0 | 12:15 | SW |
| 31 | 51.0 | 60.8 | 16:15 | 40.9 | 00:00 | 14.0 | | | 16.6 | 51 | 16:30 | WSW |
| -- | 38.9 | 62.3 ³ | 30 th | 13.9 ³ | 25 th | 807.2 ² | 0.0 ² | 2.34 ² | 8.4 ¹ | 63 ³ | 3 rd | WSW |

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)

- 8th: We got ¾" of snow
- 13th: We got .01" of rain
- 14th: We got another .01" of rain and 8" of snow
- 15th: More Snow – 3 ½"
- 17th: MORE Snow – 2"
- 25th: New snow – 8"; ice, then wet snow, then light snow
- 26th: Additional snow -- ¾"
- 31st: March was cooler than average by 1.7 degrees and we had DOUBLE the average amount of snow: 23".

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 | 35.7 | 44.9 | 09:45 | 28.9 | 21:30 | 29.3 | | | 6.3 | 26 | 21:15 | ENE |
| 2 | 34.4 | 45.4 | 17:30 | 26.3 | 07:15 | 30.6 | | 0.60 | 6.9 | 27 | 13:45 | NE |
| 3 | 46.8 | 57.4 | 15:30 | 35.4 | 07:15 | 18.2 | | | 5.3 | 23 | 16:00 | ENE |
| 4 | 54.2 | 66.2 | 16:30 | 44.4 | 04:00 | 10.8 | | | 9.6 | 33 | 16:15 | WSW |
| 5 | 52.3 | 61.9 | 17:30 | 42.4 | 07:00 | 12.7 | | | 17.4 | 50 | 13:45 | SW |
| 6 | 35.2 | 50.6 | 00:15 | 28.9 | 23:00 | 29.8 | | | 19.4 | 57 | 11:30 | WNW |
| 7 | 39.6 | 53.7 | 16:30 | 27.7 | 05:30 | 25.4 | | | 8.4 | 39 | 00:15 | NW |
| 8 | 37.7 | 46.5 | 15:00 | 27.9 | 04:15 | 27.3 | | | 6.5 | 29 | 13:15 | N |
| 9 | 39.4 | 50.5 | 16:00 | 31.1 | 05:30 | 25.6 | | | 5.5 | 26 | 20:15 | N |
| 10 | 41.7 | 51.0 | 15:15 | 34.4 | 00:00 | 23.3 | | | 5.1 | 25 | 12:15 | ENE |
| 11 | 43.5 | 61.5 | 16:30 | 30.5 | 05:30 | 21.5 | | | 7.7 | 29 | 15:15 | NNW |
| 12 | 56.5 | 69.2 | 15:30 | 41.3 | 00:15 | 8.9 | 0.4 | | 8.9 | 34 | 23:30 | SW |
| 13 | 57.2 | 68.9 | 17:00 | 47.0 | 02:45 | 8.2 | 0.4 | | 8.3 | 35 | 00:15 | WNW |
| 14 | 59.5 | 69.3 | 16:15 | 52.3 | 05:45 | 6.0 | 0.5 | | 8.9 | 32 | 16:30 | WSW |
| 15 | 51.2 | 60.9 | 14:15 | 36.7 | 00:00 | 13.8 | | | 16.9 | 53 | 13:30 | WNW |
| 16 | 50.7 | 65.6 | 15:00 | 36.0 | 02:15 | 14.3 | | | 7.5 | 33 | 01:45 | NW |
| 17 | 56.0 | 70.3 | 15:30 | 44.5 | 05:00 | 9.5 | 0.5 | | 8.4 | 37 | 18:30 | WNW |
| 18 | 37.0 | 54.8 | 00:30 | 30.4 | 08:45 | 28.0 | | | 5.6 | 28 | 01:30 | NW |
| 19 | 39.9 | 56.6 | 16:15 | 31.6 | 05:30 | 25.1 | | | 11.1 | 44 | 07:15 | SSW |
| 20 | 36.4 | 47.4 | 13:45 | 30.3 | 03:00 | 28.6 | | 0.05 | 7.5 | 31 | 17:45 | SSW |
| 21 | 37.1 | 48.6 | 17:45 | 30.2 | 04:30 | 27.9 | | 0.01 | 8.6 | 41 | 23:00 | SW |
| 22 | 56.1 | 70.9 | 16:30 | 34.6 | 02:00 | 9.6 | 0.7 | | 9.6 | 37 | 00:30 | WNW |
| 23 | 54.8 | 60.1 | 14:45 | 47.3 | 22:45 | 10.2 | | | 8.2 | 42 | 23:30 | S |
| 24 | 53.6 | 66.5 | 16:00 | 42.5 | 06:00 | 11.4 | | | 17.3 | 45 | 04:30 | SSW |
| 25 | 55.5 | 66.2 | 16:00 | 43.5 | 00:00 | 9.5 | | | 12.1 | 44 | 16:30 | WSW |
| 26 | 50.9 | 62.2 | 16:00 | 40.8 | 06:15 | 14.1 | | | 6.9 | 29 | 15:15 | W |
| 27 | 40.2 | 51.2 | 12:45 | 32.3 | 00:00 | 24.8 | | .05 | 5.1 | 28 | 06:30 | N |
| 28 | 38.8 | 50.8 | 13:00 | 30.3 | 02:45 | 26.2 | | .27 | 5.3 | 31 | 17:30 | N |
| 29 | 51.7 | 64.4 | 16:45 | 40.3 | 00:30 | 13.3 | | | 6.7 | 27 | 14:30 | SSW |
| 30 | 59.9 | 71.9 | 16:45 | 49.8 | 03:45 | 6.2 | 1.1 | | 8.2 | 26 | 04:30 | W |
| -- | 46.8 ¹ | 71.9 ³ | 30 th | 26.3 ³ | 2 nd | 500.1 ² | 3.6 ² | .98 ² | 9.0 ¹ | 57 ³ | 6 th | SSW |

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min
 Heat Base: 65.0 Cool Base: 65.0
 Method: (High + Low) / 2 (per ¼ hour)

- 2nd: 6" of wet snow overnight
- 20th: Got a little rain (06")
- 27th: Received about ½" of icy snow
- 28th: We got a decent rain – a little over ¼"
- 30th: We reached the 70's for the first time this year
- 30th: Temperatures were right on the average.

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 | 56.7 | 70.3 | 14:15 | 37.7 | 06:30 | 9.2 | 0.8 | | 9.0 | 36 | 10:45 | WSW |
| 2 | 49.3 | 66.2 | 17:30 | 36.4 | 05:15 | 15.7 | | | 8.4 | 32 | 14:15 | NNW |
| 3 | 52.8 | 69.8 | 15:45 | 35.6 | 00:00 | 12.5 | 0.2 | | 14.8 | 41 | 22:00 | S |
| 4 | 43.5 | 56.8 | 16:45 | 28.7 | 06:15 | 21.5 | | | 8.0 | 38 | 00:00 | NNW |
| 5 | 53.4 | 68.2 | 16:30 | 40.8 | 02:15 | 11.7 | 0.1 | | 17.3 | 46 | 17:15 | SSW |
| 6 | 47.9 | 57.6 | 00:15 | 41.6 | 00:00 | 17.1 | | | 19.6 | 50 | 11:00 | WNW |
| 7 | 51.8 | 64.5 | 16:00 | 38.9 | 01:30 | 13.2 | | | 17.4 | 56 | 11:15 | WNW |
| 8 | 47.1 | 58.6 | 14:45 | 33.5 | 05:15 | 17.9 | | | 7.7 | 45 | 10:15 | W |
| 9 | 39.2 | 47.3 | 15:15 | 31.6 | 00:00 | 25.8 | | 0.24 | 3.3 | 18 | 14:45 | NNW |
| 10 | 37.7 | 49.4 | 17:00 | 30.7 | 04:30 | 27.3 | | 0.72 | 2.7 | 25 | 16:45 | NNW |
| 11 | 41.8 | 45.1 | 17:45 | 39.6 | 01:15 | 23.2 | | 0.23 | 8.2 | 29 | 12:30 | SSW |
| 12 | 44.7 | 53.1 | 17:00 | 38.1 | 05:00 | 20.3 | | 0.05 | 8.6 | 28 | 03:15 | N |
| 13 | 52.8 | 62.2 | 14:15 | 43.0 | 03:15 | 12.2 | | 0.02 | 5.5 | 23 | 12:15 | ENE |
| 14 | 57.8 | 67.4 | 11:00 | 51.1 | 04:00 | 7.3 | 0.1 | | 6.9 | 31 | 15:30 | SSW |
| 15 | 49.8 | 59.0 | 12:15 | 42.2 | 00:00 | 15.2 | | 0.08 | 4.4 | 28 | 20:30 | ENE |
| 16 | 47.4 | 54.9 | 13:15 | 41.8 | 01:15 | 17.6 | | | 5.1 | 24 | 2:00 | SW |
| 17 | 60.3 | 73.1 | 17:45 | 45.6 | 01:00 | 6.2 | 1.5 | | 4.6 | 20 | 14:45 | NW |
| 18 | 65.0 | 71.6 | 11:15 | 52.2 | 00:00 | 2.1 | 2.1 | | 5.7 | 32 | 16:30 | SSW |
| 19 | 62.8 | 73.4 | 16:45 | 49.4 | 02:30 | 4.2 | 2.0 | | 9.3 | 36 | 11:30 | WNW |
| 20 | 61.4 | 74.3 | 16:30 | 47.6 | 00:00 | 5.8 | 2.2 | | 11.1 | 45 | 22:45 | WNW |
| 21 | 54.4 | 66.7 | 16:30 | 40.7 | 00:00 | 10.6 | | | 9.3 | 40 | 16:00 | NW |
| 22 | 51.4 | 66.4 | 16:45 | 35.7 | 06:00 | 13.6 | | | 9.9 | 37 | 15:30 | SW |
| 23 | 62.3 | 72.8 | 15:15 | 52.1 | 06:00 | 4.3 | 1.6 | | 12.6 | 35 | 12:15 | WSW |
| 24 | 54.4 | 64.4 | 13:45 | 39.7 | 03:15 | 10.6 | | | 11.2 | 39 | 14:45 | S |
| 25 | 60.1 | 68.8 | 14:30 | 50.6 | 06:00 | 5.5 | 0.6 | | 15.7 | 45 | 12:45 | WNW |
| 26 | 59.2 | 69.5 | 16:45 | 47.6 | 06:15 | 6.5 | 0.7 | | 7.5 | 34 | 10:30 | NW |
| 27 | 61.6 | 73.1 | 14:45 | 51.6 | 04:00 | 4.7 | 1.2 | | 5.2 | 35 | 18:00 | NE |
| 28 | 61.8 | 73.0 | 15:30 | 51.2 | 00:00 | 4.6 | 1.4 | | 7.4 | 31 | 12:45 | SSE |
| 29 | 57.6 | 71.3 | 17:00 | 44.3 | 05:30 | 8.0 | 0.6 | | 13.7 | 42 | 18:30 | S |
| 30 | 61.9 | 77.7 | 05:30 | 48.0 | 22:45 | 4.7 | 1.6 | | 5.2 | 20 | 07:45 | E |
| 31 | 57.6 | 73.0 | 15:30 | 48.0 | 22:45 | 8.0 | 0.6 | .05 | 2.7 | 11 | 02:30 | SSE |
| -- | 53.7 ¹ | 77.7 ³ | 30 th | 28.7 ³ | 4 th | 367.1 | 17.3 ² | 1.39 ² | 9.0 ¹ | 56 ³ | 7 th | WNW |

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: We got .24" of rain – good for the trees (and the weeds!)
- 10th: We got 4" of snow and an additional .26" of rain
- 13th: Just a little rain: 2/100th of an inch
- 15th: A little more rain: 8/100th of an inch
- 31st: Westher station died; data supplied from another station
- 31st: May was a little over 2° below normal and precipitation was about 30% above normal.

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 | 61.0 | 74.3 | 16:15 | 48.0 | 04:15 | 6.0 | 2.0 | | 3.4 | 11 | 15:45 | SSW |
| 2 | 68.6 | 85.5 | 15:30 | 54.7 | 05:30 | 2.0 | 5.6 | | 4.2 | 15 | 05:30 | SSW |
| 3 | 66.4 | 82.0 | 16:00 | 48.9 | 06:00 | 7.3 | 8.7 | | 2.0 | 9 | 14:00 | SSE |
| 4 | 68.8 | 82.0 | 17:30 | 56.8 | 06:30 | 2.9 | 6.7 | | 2.0 | 9 | 15:00 | S |
| 5 | 72.4 | 92.5 | 16:00 | 56.8 | 01:45 | 5.3 | 12.7 | | 2.0 | 11 | 19:30 | SSE |
| 6 | 70.8 | 86.5 | 17:15 | 59.4 | 05:15 | 5.0 | 10.8 | | 3.1 | 11 | 13:00 | S |
| 7 | 66.1 | 83.5 | 11:45 | 58.1 | 06:00 | 2.9 | 4.0 | 0.03 | 2.7 | 12 | 17:15 | S |
| 8 | 70.7 | 84.0 | 11:45 | 53.2 | 23:30 | 2.9 | 8.6 | 0.14 | 3.0 | 17 | 12:30 | SSE |
| 9 | 61.7 | 77.0 | 15:30 | 50.2 | 21:15 | 5.4 | 2.1 | 0.15 | 2.0 | 11 | 15:30 | SSE |
| 10 | 58.3 | 70.5 | 16:45 | 49.9 | 03:30 | 5.5 | 0.3 | 0.78 | 1.8 | 11 | 17:30 | SSE |
| 11 | 65.4 | 75.5 | 12:45 | 54.6 | 00:15 | 1.5 | 1.7 | | 2.9 | 28 | 14:30 | NNW |
| 12 | 72.2 | 84.0 | 17:30 | 57.0 | 06:00 | 1.4 | 8.3 | | 5.9 | 25 | 03:15 | SSE |
| 13 | 80.0 | 87.8 | 13:30 | 67.6 | 00:00 | | 13.4 | | 3.8 | 25 | 15:15 | SSE |
| 14 | 63.1 | 72.6 | 13:15 | 53.3 | 15:00 | 3.0 | 1.0 | 0.01 | 9.5 | 45 | 14:30 | SSE |
| 15 | 65.4 | 80.2 | 17:00 | 51.6 | 03:00 | 3.8 | 4.1 | | 7.8 | 34 | 00:30 | SSE |
| 16 | 75.4 | 85.0 | 16:30 | 64.8 | 02:30 | | 10.4 | | 13.5 | 37 | 15:30 | SSE |
| 17 | 73.6 | 84.1 | 17:30 | 61.2 | 05:45 | 0.5 | 9.1 | | 15.2 | 38 | 00:45 | SSE |
| 18 | 70.4 | 81.1 | 17:00 | 53.5 | 00:00 | 0.9 | 6.2 | | 9.1 | 32 | 13:15 | SW |
| 19 | 53.2 | 60.9 | 12:45 | 48.5 | 07:00 | 7.5 | | 0.01 | 5.7 | 34 | 16:45 | NNW |
| 20 | 63.4 | 73.3 | 16:15 | 55.6 | 05:45 | 2.8 | 1.6 | 0.05 | 14.2 | 46 | 10:30 | SSE |
| 21 | 63.0 | 72.7 | 15:00 | 55.4 | 23:30 | 3.2 | 1.3 | 0.09 | 14.2 | 40 | 18:45 | SSE |
| 22 | 68.1 | 80.5 | 14:15 | 57.3 | 00:15 | 1.7 | 4.8 | 0.01 | 4.8 | 24 | 20:00 | SW |
| 23 | 71.2 | 83.5 | 12:30 | 61.7 | 06:00 | 0.5 | 6.7 | | 6.6 | 25 | 16:30 | SSE |
| 24 | 73.7 | 84.2 | 11:45 | 60.8 | 04:14 | 0.4 | 9.1 | | 6.2 | 24 | 02:45 | SSE |
| 25 | 76.6 | 87.0 | 16:00 | 64.8 | 01:00 | | 11.6 | | 3.5 | 26 | 16:15 | N |
| 26 | 71.1 | 84.8 | 12:45 | 60.7 | 15:00 | 0.2 | 6.3 | | 7.3 | 34 | 14:00 | SSE |
| 27 | 66.5 | 79.1 | 12:45 | 59.0 | 06:30 | 1.7 | 3.3 | | 10.0 | 27 | 00:30 | SSE |
| 28 | 73.9 | 85.9 | 15:00 | 60.3 | 03:15 | 0.6 | 9.4 | | 5.3 | 25 | 03:30 | SSE |
| 29 | 65.0 | 76.4 | 15:15 | 56.9 | 09:00 | 2.2 | 2.2 | | 6.6 | 27 | 07:45 | NNW |
| 30 | 66.9 | 76.7 | 16:30 | 56.2 | 06:30 | 2.4 | 4.3 | .37 | 13.1 | 36 | 13:15 | SSE |
| -- | 68.0 ¹ | 92.5 ³ | 5 th | 48.0 ³ | 1 st | 79.5 ² | 176.3 ² | 1.64 ² | 6.4 ¹ | 46 ³ | 20 th | 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)

- 1st through 30th: Weather data from 2 other stations until ours is fixed
- 10th: Decent amount of rain – .78”
- 12th: We reached the 80’s & 90’s for the first time this year
- 14th: A tiny bit of rain: 0.01”
- 19th: Barely enough rain to register at the weather station
- 20th: Another 0.05” of rain
- 21st: More rain: 0.09”
- 22nd: Tiny bit of rain: 0.01”
- 30th: A nice rain to end the month.
- 30th: Average temp was about 2” above average; precipitation was slightly above average.

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 | 70.2 | 78.5 | 17:30 | 61.6 | 07:00 | 0.5 | 5.6 | | 12.0 | 34 | 17:45 | SSE |
| 2 | 70.4 | 81.8 | 15:00 | 61.8 | 07:15 | 0.2 | 5.6 | | 7.0 | 29 | 22:3- | SSE |
| 3 | 70.0 | 81.6 | 17:15 | 57.5 | 06:30 | 1.6 | 6.6 | | 6.9 | 31 | 16:00 | SSE |
| 4 | 64.0 | 78.8 | 16:30 | 48.9 | 06:15 | 4.2 | 3.3 | .02 | 5.7 | 28 | 16:30 | NNW |
| 5 | 61.4 | 71.2 | 16:30 | 51.8 | 06:30 | 4.5 | 0.9 | .24 | 6.9 | 23 | 22:45 | SSE |
| 6 | 66.5 | 79.8 | 19:30 | 54.8 | 05:45 | 3.3 | 4.7 | .39 | 9.1 | 28 | 04:00 | SSE |
| 7 | 60.4 | 75.1 | 15:15 | 49.2 | 00:00 | 5.4 | 0.8 | .36 | 5.8 | 30 | 18:00 | N |
| 8 | 56.6 | 68.1 | 14:45 | 46.5 | 06:15 | 8.6 | 0.2 | .02 | 4.0 | 22 | 23:45 | SSE |
| 9 | 62.0 | 74.9 | 18:00 | 53.4 | 05:00 | 4.8 | 1.8 | .34 | 7.4 | 26 | 22:00 | SSE |
| 10 | 68.4 | 79.6 | 18:00 | 57.3 | 01:00 | 1.5 | 4.9 | | 3.1 | 20 | 18:45 | E |
| 11 | 70.9 | 80.4 | 13:30 | 62.4 | 04:00 | 0.2 | 6.1 | | 7.5 | 29 | 16:15 | SSE |
| 12 | 73.2 | 86.1 | 13:45 | 61.9 | 05:30 | 0.2 | 8.4 | | 9.7 | 29 | 14:45 | SSE |
| 13 | 73.9 | 86.3 | 13:15 | 62.7 | 03:00 | 0.2 | 9.0 | | 10.1 | 31 | 18:30 | SSE |
| 14 | 77.4 | 89.3 | 14:30 | 69.5 | 04:45 | | 12.4 | | 4.8 | 26 | 19:15 | SW |
| 15 | 74.3 | 86.8 | 11:30 | 65.9 | 00:00 | | 9.3 | | 4.8 | 29 | 12:15 | SW |
| 16 | 68.3 | 82.5 | 12:15 | 58.1 | 17:15 | 1.3 | 4.6 | .03 | 3.9 | 35 | 16:30 | NNW |
| 17 | 63.6 | 75.0 | 11:00 | 57.5 | 23:45 | 2.8 | 1.4 | .11 | 4.1 | 22 | 17:00 | SSW |
| 18 | 63.3 | 77.3 | 13:15 | 55.4 | 06:00 | 4.0 | 2.3 | .11 | 9.5 | 31 | 08:30 | SSW |
| 19 | 66.6 | 80.9 | 13:30 | 54.5 | 00:45 | 2.1 | 3.7 | .03 | 4.7 | 25 | 16:45 | SSE |
| 20 | 62.9 | 76.0 | 14:15 | 55.2 | 16:15 | 4.2 | 2.0 | .15 | 4.4 | 25 | 15:45 | ENE |
| 21 | 54.7 | 65.3 | 10:45 | 47.4 | 22:45 | 10.3 | | .97 | 4.2 | 26 | 20:00 | NW |
| 22 | 59.2 | 68.4 | 16:15 | 47.8 | 00:30 | 0.4 | 0.6 | | 3.5 | 18 | 14:15 | ENE |
| 23 | 66.2 | 74.8 | 14:45 | 57.6 | 01:45 | 2.1 | 3.3 | | 3.3 | 17 | 15:45 | E |
| 24 | 69.7 | 79.9 | 15:00 | 58.6 | 06:00 | 1.4 | 6.0 | | 6.3 | 27 | 22:45 | SSE |
| 25 | 71.8 | 83.2 | 15:45 | 61.4 | 05:15 | 0.7 | 7.5 | | 7.1 | 26 | 01:30 | SSE |
| 26 | 67.3 | 81.2 | 13:00 | 61.0 | 23:45 | 1.0 | 3.4 | | 7.3 | 31 | 13:45 | SSE |
| 27 | 69.5 | 80.2 | 12:45 | 59.0 | 03:00 | 0.9 | 5.3 | | 5.6 | 20 | 18:00 | SSW |
| 28 | 74.7 | 86.7 | 16:00 | 62.6 | 03:00 | 0.2 | 9.9 | | 7.4 | 27 | 14:00 | NW |
| 29 | 75.1 | 81.7 | 14:00 | 69.2 | 02:30 | | 10.1 | | 4.9 | 28 | 15:30 | WNW |
| 30 | 75.0 | 83.4 | 12:45 | 68.2 | 06:15 | | 10.0 | | 8.6 | 33 | 13:45 | SSW |
| 31 | 77.6 | 85.8 | 15:00 | 71.1 | 03:30 | | 9.8 | | 5.7 | 19 | 00:30 | ENE |
| -- | 67.9 ¹ | 89.3 ³ | 14 th | 47.4 ³ | 21 st | 72.6 ² | 159.5 ² | 2.77 ² | 6.3 ¹ | 35 ³ | 16 th | NNW |

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)

- 4th – 9th: Six straight days of rain: 1.37"
- 16th – 21st: Another 6-day streak of rain: 1.40"
- 31st: Despite the hot last half of the month, the month was still almost 2 degrees below normal. AND, it was slightly cooler than June (by a tenth of a degree ☺)

August

| Day | Mean Temp. | High Temp. | High Temp. Time | Low Temp. | Low Temp. Time | Heat Degree Days | Cool Degree Days | Precip. | Average Wind Speed | Peak Wind Speed | Peak Wind Time | Wind Dominant Direction |
|-----|-------------------|-------------------|------------------|-------------------|------------------|-------------------|--------------------|-------------------|--------------------|-----------------|------------------|-------------------------|
| 1 | 68.9 | 78.3 | 16:00 | 61.7 | 06:30 | 0.5 | 4.5 | | 6.5 | 35 | 16:00 | NNW |
| 2 | 69.0 | 81.8 | 16:45 | 59.2 | 03:15 | 0.8 | 4.8 | | 8.3 | 38 | 01:30 | SSW |
| 3 | 70.3 | 83.4 | 16:45 | 56.3 | 07:45 | 1.5 | 6.8 | | 5.7 | 24 | 17:15 | ENE |
| 4 | 72.6 | 86.9 | 13:45 | 57.7 | 02:00 | 1.2 | 8.8 | | 7.8 | 33 | 23:45 | SSW |
| 5 | 70.6 | 83.9 | 13:45 | 61.4 | 06:15 | 0.6 | 6.2 | | 8.7 | 31 | 02:45 | SSE |
| 6 | 71.3 | 82.9 | 16:30 | 62.5 | 04:45 | 0.4 | 6.7 | .25 | 3.5 | 25 | 13:00 | NE |
| 7 | 72.2 | 85.3 | 14:30 | 60.8 | 18:45 | 0.2 | 7.4 | .03 | 4.7 | 23 | 18:15 | SSW |
| 8 | 59.6 | 62.5 | 13:15 | 54.5 | 00:00 | 5.4 | | | 3.5 | 17 | 08:15 | NE |
| 9 | 57.6 | 68.4 | 13:00 | 53.4 | 03:30 | 7.6 | 0.2 | .30 | 7.3 | 27 | 00:30 | SSW |
| 10 | 61.7 | 76.2 | 15:45 | 51.8 | 02:00 | 5.5 | 2.1 | .02 | 5.8 | 34 | 07:45 | SSW |
| 11 | 65.8 | 79.5 | 11:30 | 52.9 | 06:00 | 2.5 | 3.3 | .17 | 6.6 | 23 | 12:45 | SW |
| 12 | 65.6 | 77.5 | 13:15 | 56.4 | 16:00 | 1.8 | 2.4 | .11 | 5.7 | 38 | 15:45 | ENE |
| 13 | 65.3 | 78.7 | 12:15 | 58.3 | 19:30 | 2.2 | 2.5 | .02 | 11.4 | 43 | 18:00 | SW |
| 14 | 69.7 | 82.0 | 16:45 | 56.0 | 05:45 | 1.6 | 6.3 | | 4.6 | 23 | 12:15 | NW |
| 15 | 66.3 | 79.7 | 14:15 | 53.2 | 06:15 | 3.3 | 4.5 | | 7.4 | 35 | 20:30 | S |
| 16 | 71.4 | 87.0 | 15:00 | 58.8 | 06:00 | 1.3 | 7.6 | .02 | 12.0 | 38 | 03:00 | S |
| 17 | 74.7 | 88.0 | 15:15 | 61.3 | 06:30 | 0.5 | 10.2 | | 9.6 | 36 | 01:15 | S |
| 18 | 73.6 | 84.8 | 14:15 | 63.6 | 00:00 | 0.1 | 8.6 | | 11.1 | 36 | 16:00 | S |
| 19 | 71.6 | 84.7 | 16:00 | 58.6 | 23:45 | 1.1 | 7.7 | | 6.7 | 32 | 19:45 | NNW |
| 20 | 65.7 | 81.9 | 11:45 | 53.1 | 20:15 | 3.0 | 3.8 | .20 | 7.2 | 38 | 19:45 | SSW |
| 21 | 70.4 | 84.2 | 13:45 | 60.2 | 02:30 | 0.4 | 5.8 | .01 | 6.0 | 35 | 00:15 | NW |
| 22 | 69.9 | 82.9 | 13:30 | 60.4 | 01:45 | 0.9 | 5.8 | .01 | 5.6 | 40 | 19:30 | NNW |
| 23 | 71.6 | 84.5 | 14:45 | 62.4 | 07:30 | 0.1 | 6.7 | | 9.4 | 34 | 13:45 | SW |
| 24 | 70.0 | 83.7 | 13:30 | 61.1 | 22:45 | 0.5 | 5.5 | .01 | 12.54 | 45 | 18:30 | WSW |
| 25 | 65.1 | 78.5 | 12:15 | 56.2 | 15:00 | 2.3 | 2.4 | .09 | 10.2 | 43 | 14:30 | WSW |
| 26 | 60.7 | 75.2 | 13:30 | 54.3 | 04:00 | 5.5 | 1.2 | .24 | 10.6 | 36 | 20:45 | SSW |
| 27 | 63.7 | 75.9 | 15:45 | 54.7 | 02:00 | 3.5 | 2.2 | | 7.2 | 22 | 00:15 | S |
| 28 | 65.1 | 76.5 | 14:45 | 58.4 | 01:45 | 2.3 | 2.4 | | 8.8 | 26 | 18:45 | SSE |
| 29 | 66.3 | 74.9 | 13:15 | 57.6 | 00:00 | 1.9 | 3.2 | | 6.0 | 26 | 01:45 | ENE |
| 30 | 60.0 | 73.2 | 13:15 | 52.6 | 06:30 | 5.6 | 0.6 | | 5.5 | 27 | 23:15 | NNW |
| 31 | 64.2 | 76.9 | 14:45 | 53.5 | 05:00 | 4.1 | 3.3 | | 7.6 | 25 | 21:45 | SSE |
| -- | 67.4 ¹ | 88.0 ³ | 17 th | 51.8 ³ | 10 th | 68.2 ² | 143.5 ² | 1.48 ² | 7.5 ¹ | 45 ³ | 24 th | SSW |

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min
 Heat Base: 65.0 Cool Base: 65.0
 Method: (High + Low) / 2 (per ¼ hour)

- 6th: First rain of the month: .25"
- 24th: Last rain of the month: .24"
- 31st: Temps started going down towards the end of the month but finished the month just barely cooler than July.
- 31st: It rained 14 out of 31 days but we got just over half the normal rainfall. ☹️

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 | 63.7 | 73.7 | 14:30 | 56.1 | 05:00 | 3.6 | 2.3 | | 5.9 | 23 | 23:00 | E |
| 2 | 60.8 | 71.6 | 16:15 | 51.8 | 06:45 | 5.6 | 1.4 | | 10.2 | 35 | 22:45 | SSW |
| 3 | 63.5 | 77.6 | 16:00 | 50.6 | 05:45 | 4.9 | 3.4 | | 11.6 | 31 | 00:15 | SSE |
| 4 | 65.5 | 80.3 | 14:15 | 54.3 | 06:45 | 4.0 | 4.5 | | 6.6 | 28 | 01:00 | SSE |
| 5 | 51.3 | 57.4 | 00:15 | 47.5 | 22:30 | 13.7 | | .27 | 5.1 | 22 | 05:45 | NE |
| 6 | 58.4 | 73.2 | 17:00 | 47.2 | 06:00 | 7.8 | 1.2 | | 4.6 | 25 | 22:45 | N |
| 7 | 61.9 | 74.2 | 16:15 | 52.8 | 07:00 | 5.1 | 2.0 | .02 | 11.1 | 32 | 03:00 | S |
| 8 | 64.5 | 76.9 | 14:00 | 52.8 | 01:00 | 3.6 | 3.1 | | 4.4 | 34 | 16:15 | NNW |
| 9 | 66.4 | 78.0 | 14:30 | 55.3 | 04:30 | 2.3 | 3.7 | | 5.7 | 26 | 16:45 | SSW |
| 10 | 66.5 | 76.6 | 11:45 | 60.0 | 06:30 | 1.2 | 2.7 | | 4.7 | 24 | 14:15 | SW |
| 11 | 65.0 | 77.5 | 15:15 | 57.9 | 02:15 | 2.2 | 2.2 | | 5.2 | 31 | 16:00 | SSW |
| 12 | 66.7 | 79.3 | 15:00 | 53.0 | 06:45 | 3.2 | 4.9 | | 14.6 | 40 | 12:45 | SSW |
| 13 | 69.9 | 80.2 | 16:00 | 59.8 | 05:15 | 0.7 | 5.5 | | 7.9 | 31 | 10:00 | NW |
| 14 | 69/0 | 79.9 | 14:00 | 58.5 | 06:30 | 1.0 | 5.1 | | 5.9 | 36 | 22:45 | ENE |
| 15 | 65.3 | 78.6 | 12:15 | 56.0 | 22:30 | 2.8 | 3.1 | | 13.7 | 40 | 15:00 | SSW |
| 16 | 57.4 | 65.8 | 13:15 | 53.7 | 05:30 | 7.6 | | .03 | 12.4 | 33 | 06:30 | SSW |
| 17 | 56.0 | 65.2 | 13:15 | 49.3 | 17:45 | 9.0 | | .23 | 17.3 | 47 | 14:30 | SSW |
| 18 | 62.4 | 74.9 | 16:30 | 52.1 | 03:45 | 4.7 | 2.1 | | 10.1 | 30 | 14:45 | SW |
| 19 | 65.0 | 73.6 | 15:45 | 57.9 | 04:00 | 2.3 | 2.2 | | 9.1 | 35 | 17:45 | SSW |
| 20 | 60.6 | 70.3 | 15:15 | 53.2 | 23:15 | 5.2 | 0.8 | .03 | 15.0 | 46 | 18:15 | SSW |
| 21 | 50.8 | 57.7 | 09:00 | 42.8 | 00:00 | 14.2 | | .67 | 8.6 | 37 | 00:15 | S |
| 22 | 42.6 | 46.9 | 21:45 | 39.3 | 10:45 | 22.4 | | .06 | 4.4 | 22 | 23:15 | NE |
| 23 | 56.2 | 69.4 | 16:30 | 41.2 | 04:30 | 9.2 | 0.4 | | 5.4 | 21 | 00:45 | SW |
| 24 | 60.1 | 67.8 | 14:45 | 54.3 | 01:30 | 5.2 | 0.3 | | 4.0 | 20 | 10:15 | ENE |
| 25 | 63.0 | 77.5 | 15:45 | 52.7 | 03:45 | 4.8 | 2.9 | | 6.6 | 29 | 23:45 | S |
| 26 | 69.2 | 82.2 | 15:30 | 57.5 | 04:00 | 1.9 | 6.1 | | 6.6 | 32 | 01:15 | S |
| 27 | 67.1 | 77.7 | 14:30 | 60.9 | 04:30 | 1.0 | 3.1 | | 4.4 | 21 | 13:45 | ENE |
| 28 | 63.8 | 74.2 | 13:30 | 57.4 | 07:15 | 2.5 | 1.3 | | 5.0 | 26 | 23:15 | SSW |
| 29 | 64.0 | 75.2 | 15:00 | 56.4 | 06:45 | 3.2 | 2.2 | | 10.3 | 34 | 22:45 | S |
| 30 | 66.5 | 78.7 | 13:00 | 48.7 | 00:00 | 2.6 | 4.1 | | 7.2 | 30 | 00:30 | ENE |
| -- | 62.1 ¹ | 82.2 ³ | 26 th | 39.3 ³ | 22 nd | 157.5 ² | 70.6 ² | 1.31 ² | 8.1 ¹ | 47 ³ | 17 th | S |

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min
 Heat Base: 65.0 Cool Base: 65.0
 Method: (High + Low) / 2 (per ¼ hour)

- 31st: September ended up almost exactly average: .1° above normal temperature and .058.1" below normal precipitation
- 31st: Look at the September charts. We had 2 *major* cold fronts go through: one on the 5th and one on the 22nd, but neither lasted very long. The winds on the 20th indicated a good-sized front was coming.

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 | 52.7 | 67.0 | 15:45 | 39.8 | 06:45 | 12.4 | 0.1 | | 10.4 | 41 | 20:30 | SSE |
| 2 | 66.3 | 79.5 | 13:15 | 52.0 | 00:15 | 3.1 | 4.3 | | 6.5 | 32 | 16:00 | SSW |
| 3 | 65.1 | 72.2 | 15:30 | 49.9 | 00:00 | 2.2 | 2.3 | | 5.1 | 30 | 10:15 | ENE |
| 4 | 59.6 | 72.1 | 16:00 | 45.8 | 04:00 | 6.9 | 1.4 | | 11.7 | 41 | 20:45 | S |
| 5 | 66.5 | 77.8 | 15:45 | 54.4 | 02:30 | 2.9 | 4.4 | | 6.8 | 37 | 00:30 | NW |
| 6 | 57.3 | 70.7 | 14:00 | 47.2 | 07:15 | 8.6 | 0.9 | | 7.6 | 32 | 23:45 | NNW |
| 7 | 61.1 | 71.8 | 14:30 | 49.7 | 03:15 | 5.6 | 1.6 | | 8.0 | 39 | 02:00 | S |
| 8 | 60.8 | 73.1 | 15:15 | 51.8 | 04:30 | 5.9 | 1.1 | | 4.8 | 26 | 20:45 | N |
| 9 | 62.2 | 72.6 | 14:45 | 54.8 | 23:00 | 4.2 | 1.5 | | 3.7 | 22 | 19:15 | ENE |
| 10 | 63.8 | 72.3 | 14:15 | 56.0 | 00:15 | 2.9 | 1.7 | | 4.4 | 23 | 22:30 | SSE |
| 11 | 66.1 | 74.8 | 12:45 | 59.1 | 02:30 | 1.5 | 2.6 | | 3.9 | 18 | 00:30 | SSW |
| 12 | 66.4 | 75.9 | 16:00 | 60.1 | 01:30 | 1.4 | 2.9 | | 5.2 | 27 | 00:00 | NNW |
| 13 | 59.3 | 70.2 | 15:30 | 50.9 | 07:45 | 6.3 | 0.6 | | 8.6 | 31 | 18:45 | S |
| 14 | 57.6 | 64.9 | 13:15 | 45.7 | 07:00 | 7.8 | 0.4 | | 9.4 | 35 | 02:15 | S |
| 15 | 57.5 | 66.4 | 13:30 | 43.6 | 00:00 | 7.5 | | | 5.4 | 24 | 20:45 | NE |
| 16 | 47.3 | 62.3 | 14:45 | 36.8 | 04:30 | 17.7 | | | 15.7 | 39 | 17:15 | S |
| 17 | 47.8 | 62.2 | 14:00 | 38.6 | 07:45 | 17.2 | | .06 | 16.7 | 48 | 21:30 | SSW |
| 18 | 46.7 | 55.6 | 16:30 | 38.2 | 00:00 | 18.3 | | .71 | 14.8 | 45 | 15:15 | SSW |
| 19 | 38.7 | 43.5 | 21:00 | 32.8 | 07:30 | 26.3 | | 1.67 | 3.9 | 22 | 21:00 | N |
| 20 | 46.5 | 52.0 | 13:00 | 42.3 | 00:15 | 18.5 | | .40 | 9.7 | 44 | 21:00 | SSW |
| 21 | 50.2 | 60.6 | 17:00 | 39.6 | 06:15 | 14.8 | | | 7.6 | 26 | 04:15 | SSW |
| 22 | 58.2 | 65.9 | 13:45 | 51.3 | -01:15 | 6.8 | | | 5.8 | 24 | 20:00 | S |
| 23 | 58.1 | 67.9 | 14:30 | 49.3 | 00:00 | 7.1 | 0.2 | | 7.7 | 38 | 21:00 | S |
| 24 | 57.4 | 70.7 | 14:00 | 42.4 | 00:00 | 8.7 | 1.1 | | 8.9 | 35 | 08:30 | SW |
| 25 | 44.8 | 53.1 | 16:30 | 37.9 | 04:00 | 20.2 | | | 7.9 | 30 | 22:45 | S |
| 26 | 51.4 | 61.9 | 14:00 | 41.9 | 03:15 | 13.6 | | | 10.0 | 31 | 00:30 | SSE |
| 27 | 61.8 | 71.1 | 15:45 | 53.6 | 06:30 | 4.2 | 0.9 | | 6.6 | 29 | 21:30 | SSW |
| 28 | 61.3 | 69.8 | 15:00 | 57.0 | 07:45 | 4.1 | 0.4 | | 11.0 | 38 | 14:30 | WSW |
| 29 | 54.4 | 63.2 | 14:30 | 44.4 | 00:00 | 10.6 | | | 18.2 | 62 | 12:45 | SSW |
| 30 | 38.4 | 44.9 | 00:15 | 33.0 | 22:00 | 26.6 | | | 3.1 | 15 | 12:00 | N |
| 31 | 39.5 | 50.6 | 15:15 | 26.2 | 01:00 | 25.5 | | | 8.0 | 33 | 16:30 | SSW |
| -- | 55.6 ¹ | 79.5 ³ | 2 nd | 26.2 ³ | 31 st | 318.8 ² | 28.4 ² | 2.84 ² | 8.3 ¹ | 62 ³ | 29 th | SSW |

Footnotes: 1. Average; 2. Sum (total); 3. Max or Min
 Heat Base: 65.0 Cool Base: 65.0
 Method: (High + Low) / 2 (per ¼ hour)

- 17th: First rain of the month (.06"), but not very much
- 18th: More rain – much needed.
- 19th": We got more rain than the average for all of October!

- October was 5 degrees above normal; very unusual
- We got more than double the average rainfall for October – we needed it!

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 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | |
| 27 | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | |
| -- | XX.X ¹ | XX.X ³ | X th | XX.X ³ | X th | XXX.X ² | XXX.X ² | XX.XX ² | XX.X ¹ | XX ³ | X th | XXX |

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 | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | |
| 17 | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | |
| 26 | | | | | | | | | | | | |
| 27 | | | | | | | | | | | | |
| 28 | | | | | | | | | | | | |
| 29 | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | |
| 31 | | | | | | | | | | | | |
| -- | XX.X ¹ | XX.X ³ | X th | XX.X ³ | X th | XXX.X ² | XXX.X ² | XX.XX ² | XX.X ¹ | XX ³ | X th | XXX |

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)