



Santa Fe Trail Ranch

Climatological Data
for

2001-2024

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.

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 time span.
 - The lower-level charts show the monthly temperature and winds for the entire time span.
 - The snow data has only been collected since 2010 by Ernie / Sharon and does not come from the weather station. From 2010 through 2014, the data was collected on a yearly basis; in 2015, it began to be collected monthly, so the yearly data files only show snow data beginning with 2015
 - 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, ~2900 reading per month and ~1 million readings per year! The "Mean Temperature" is the average of all these readings, giving you an extremely accurate value.

Enjoy!!

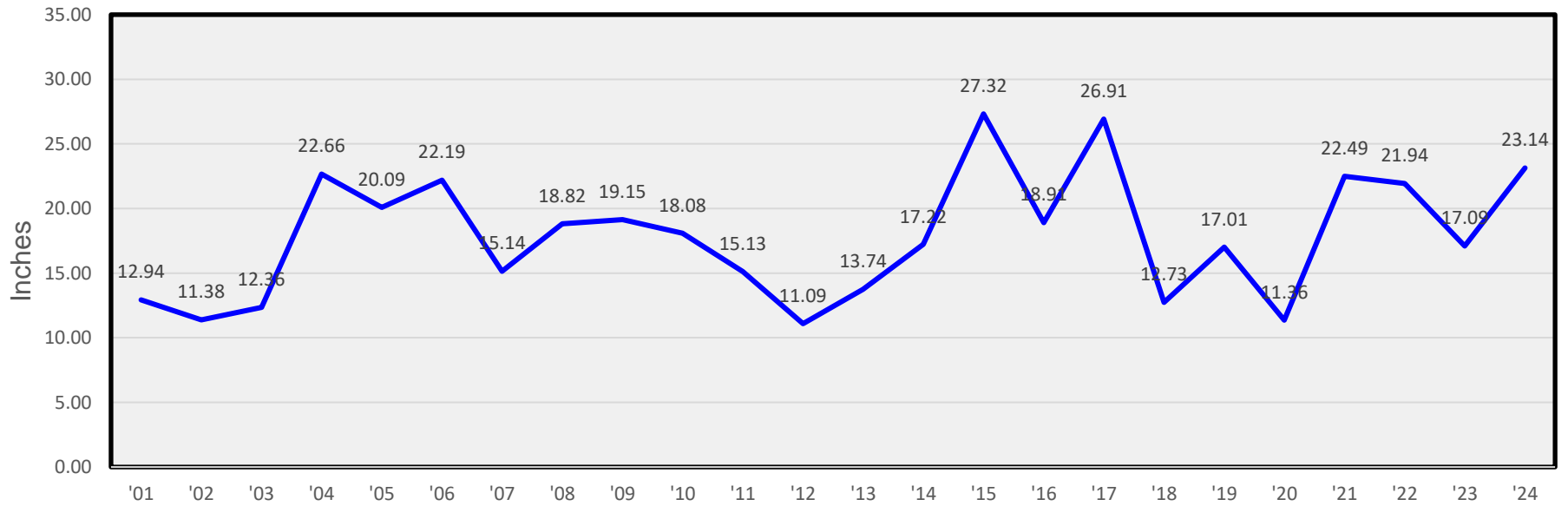
--Ernie Parker

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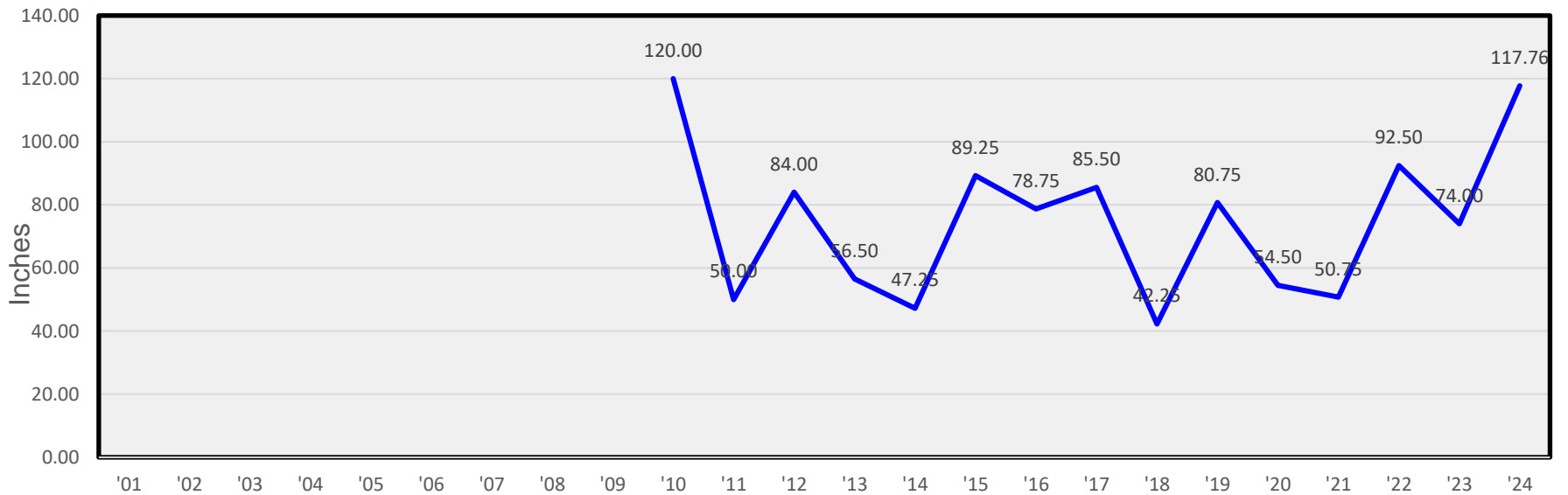
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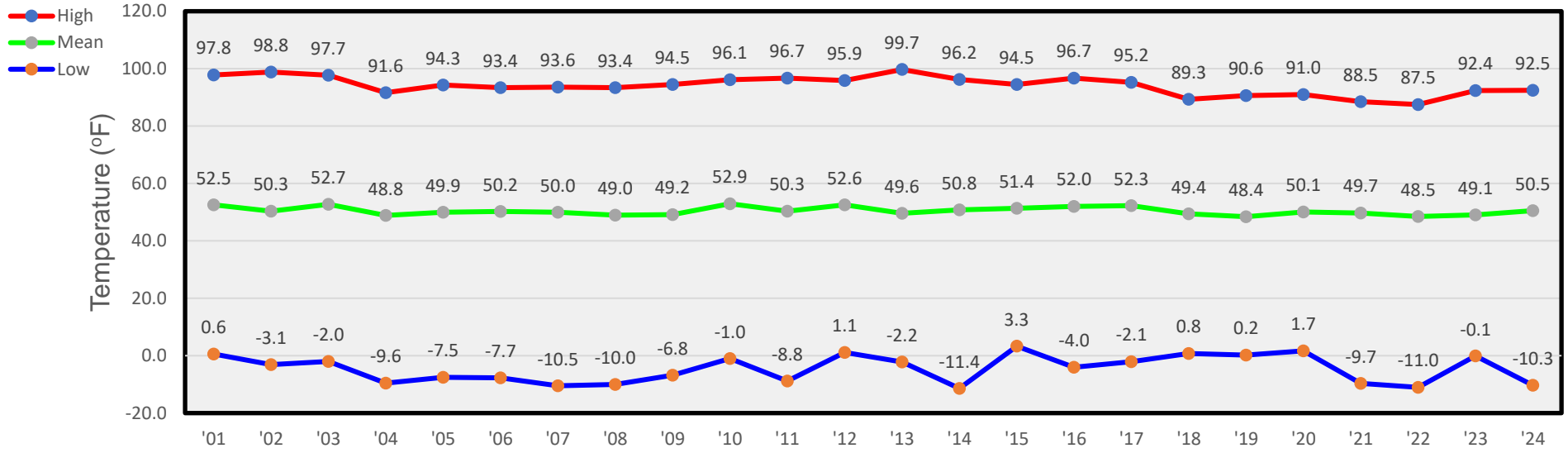
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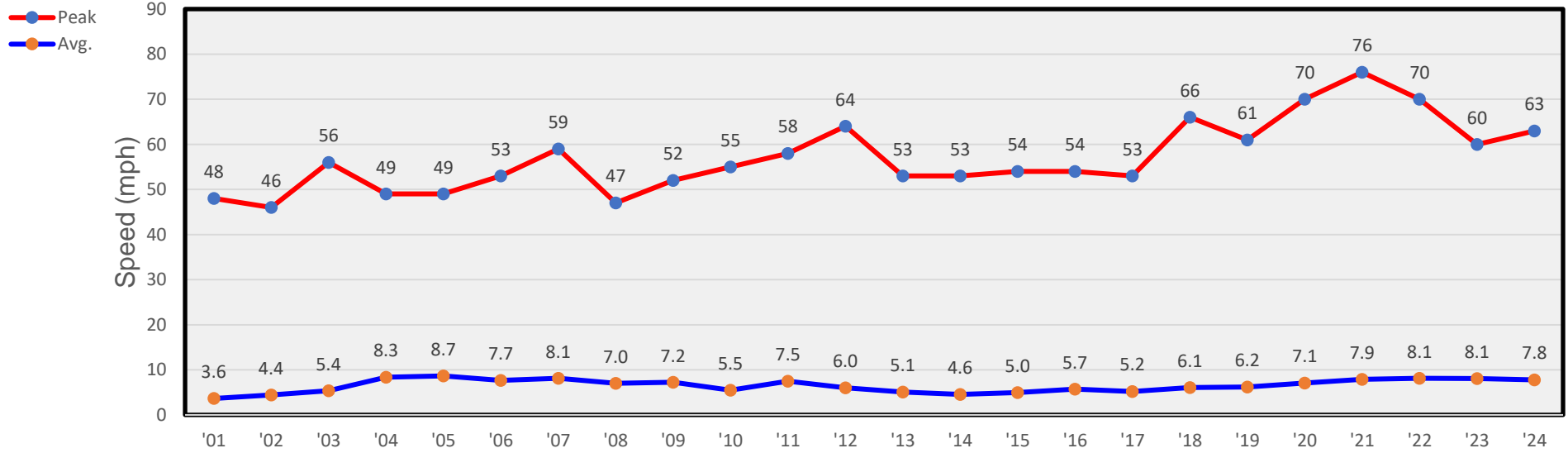
Yearly Snow



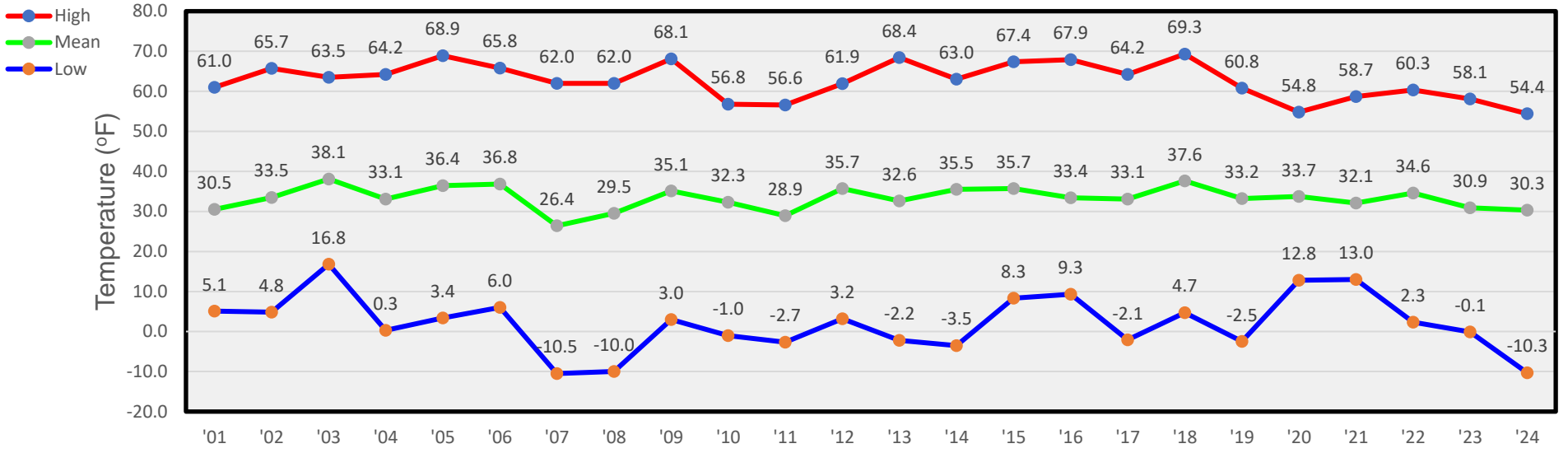
Yearly Temperatures



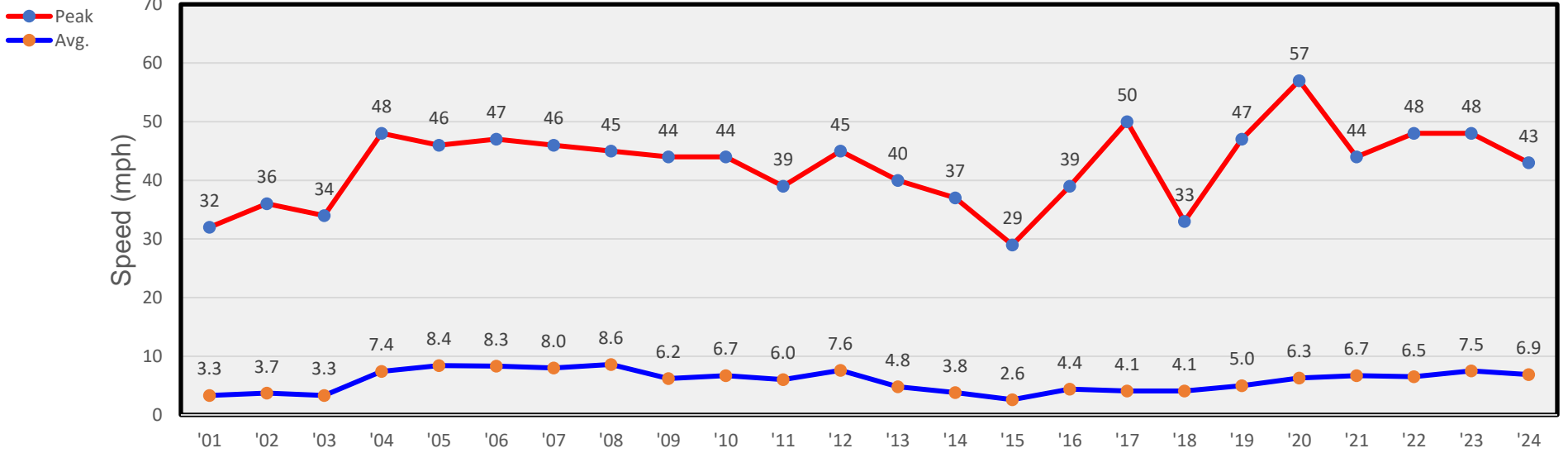
Yearly Winds



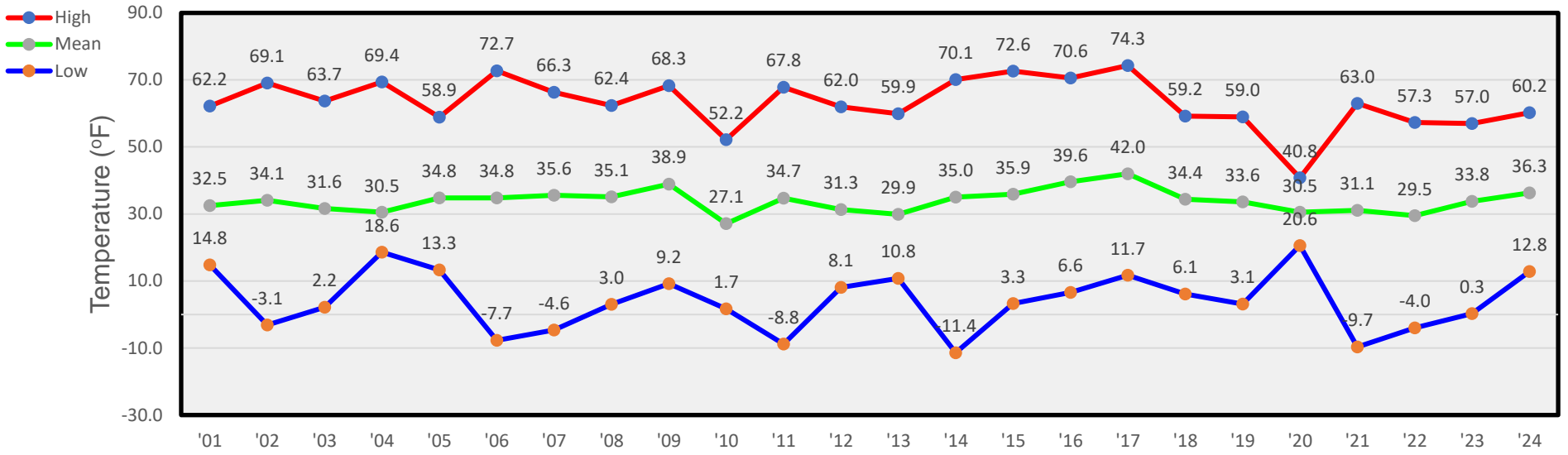
January Temperatures



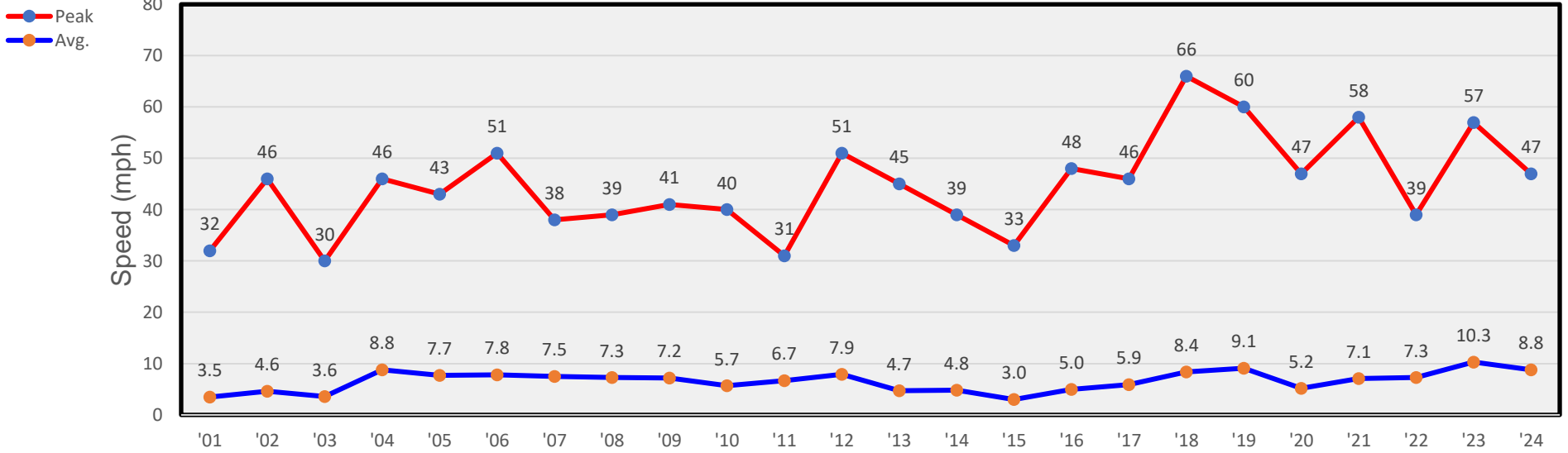
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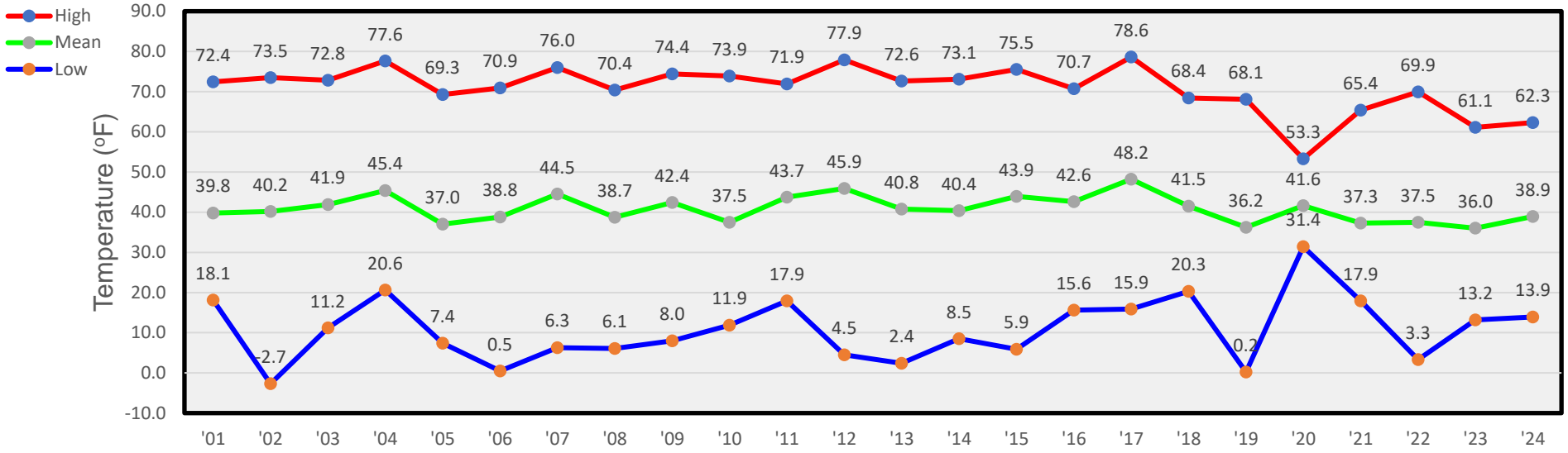
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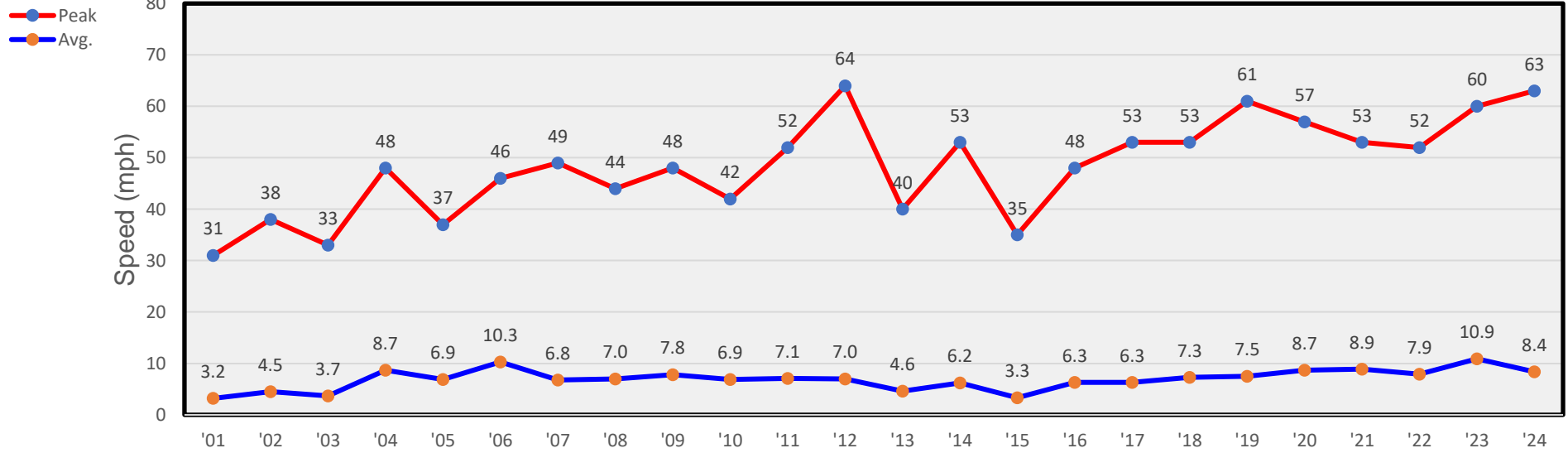
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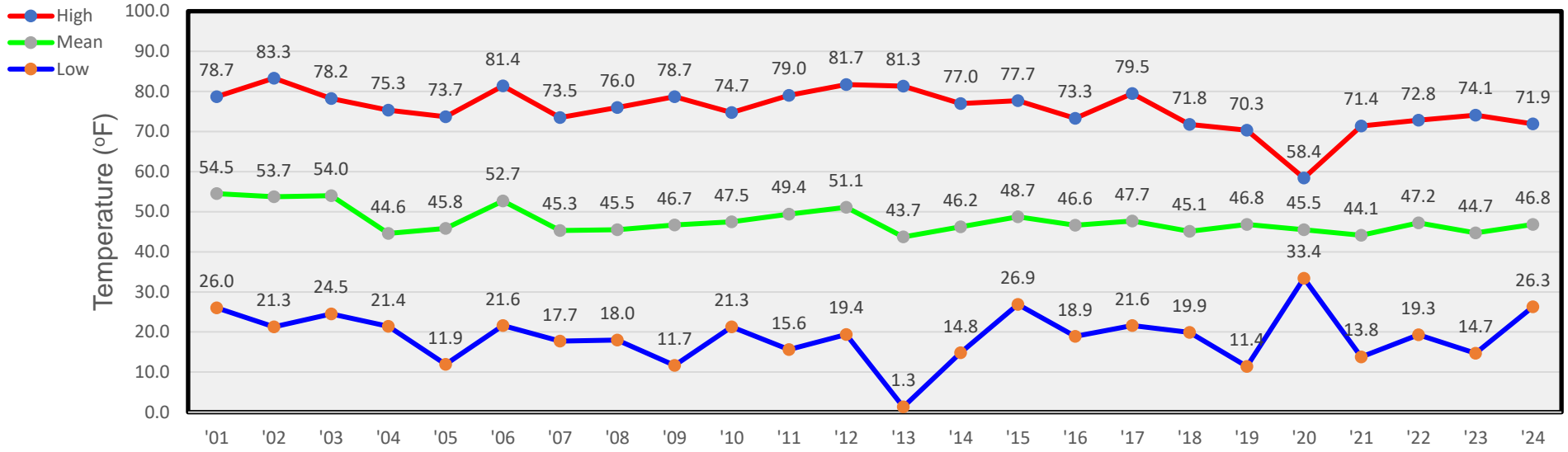
March Temperatures



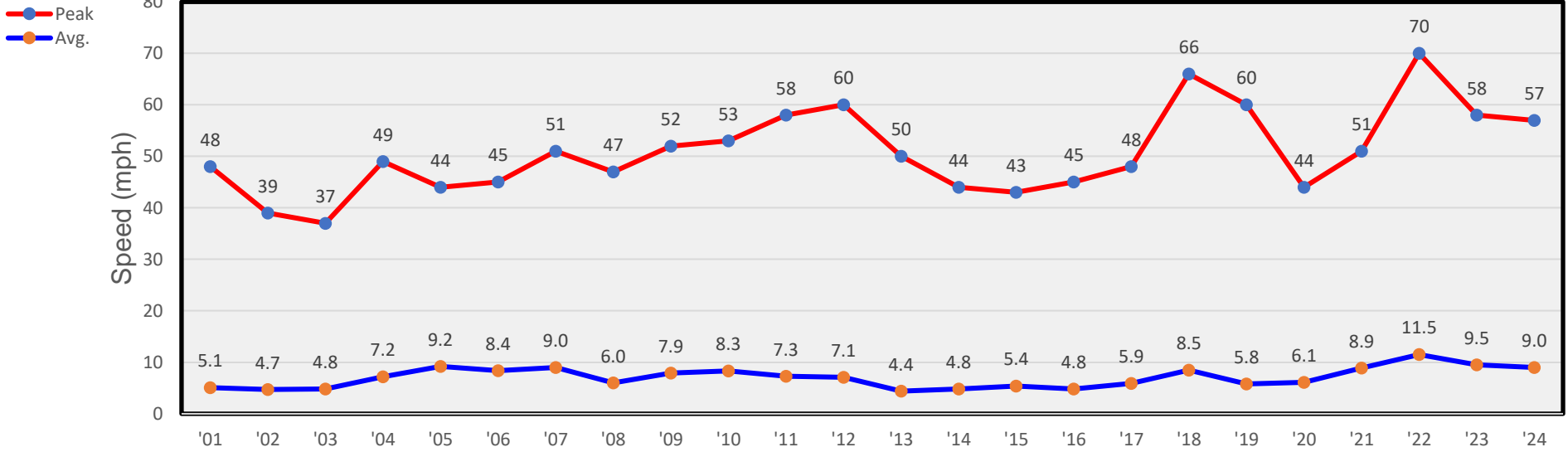
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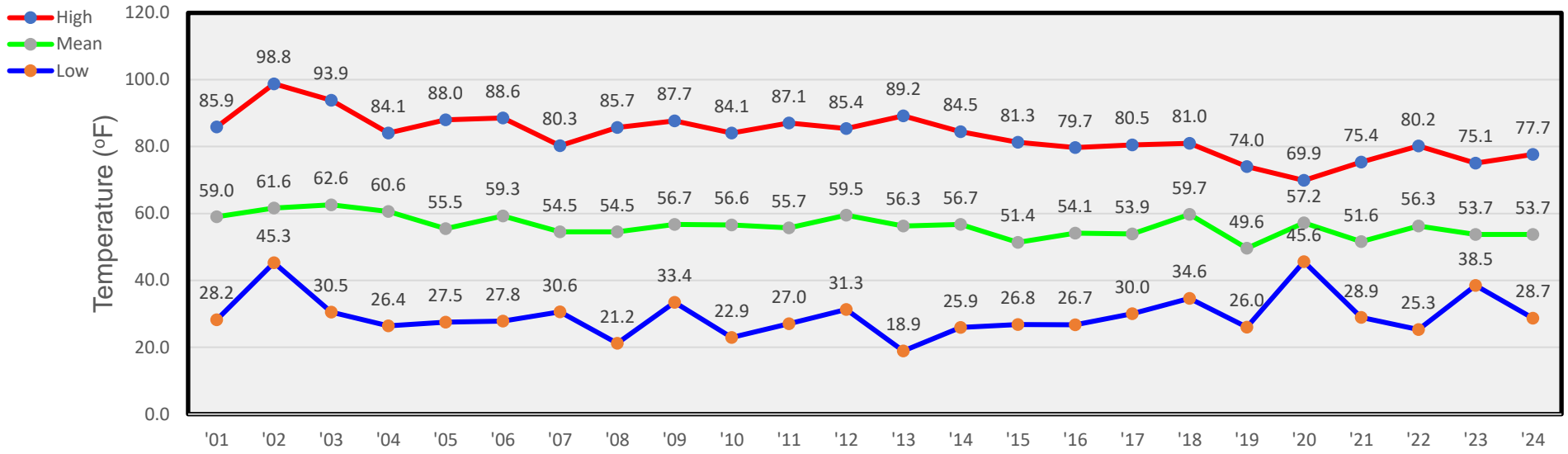
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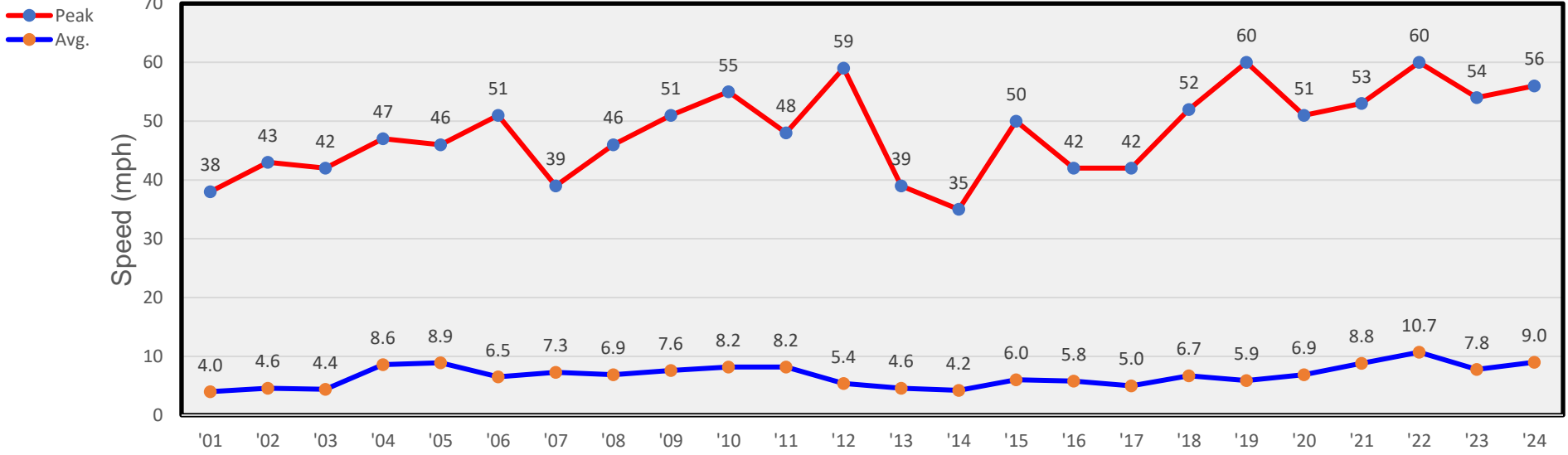
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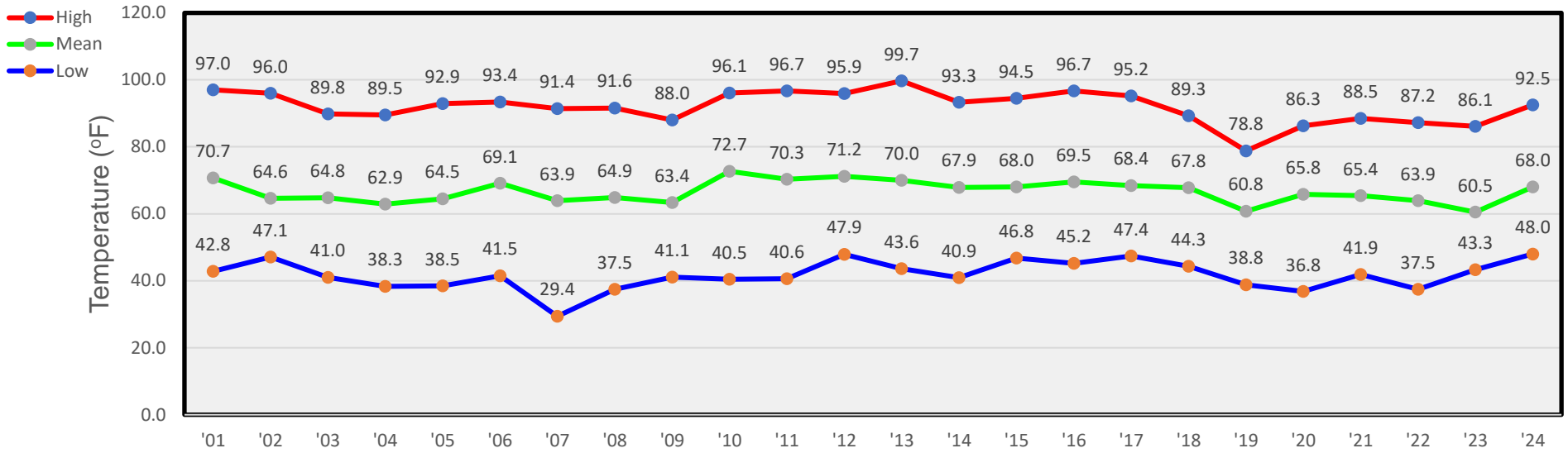
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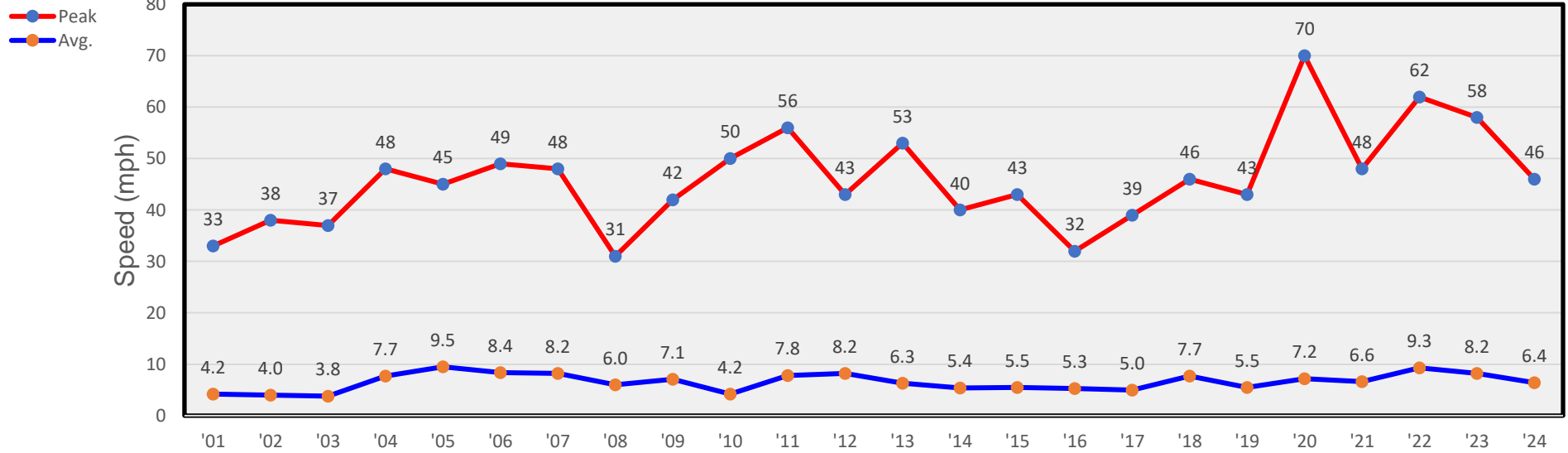
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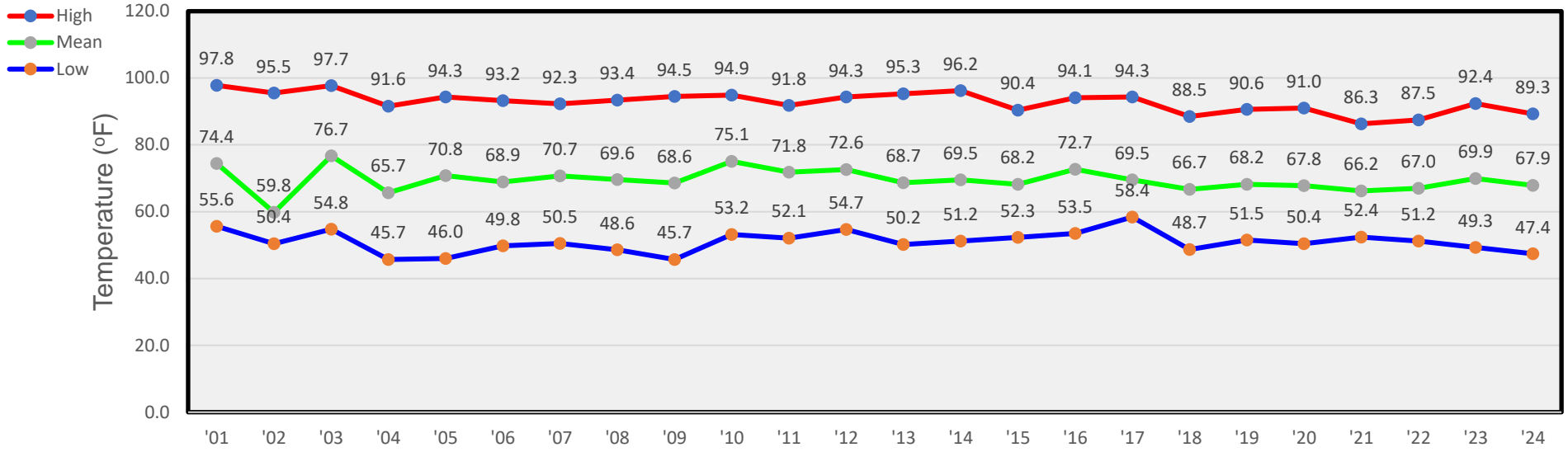
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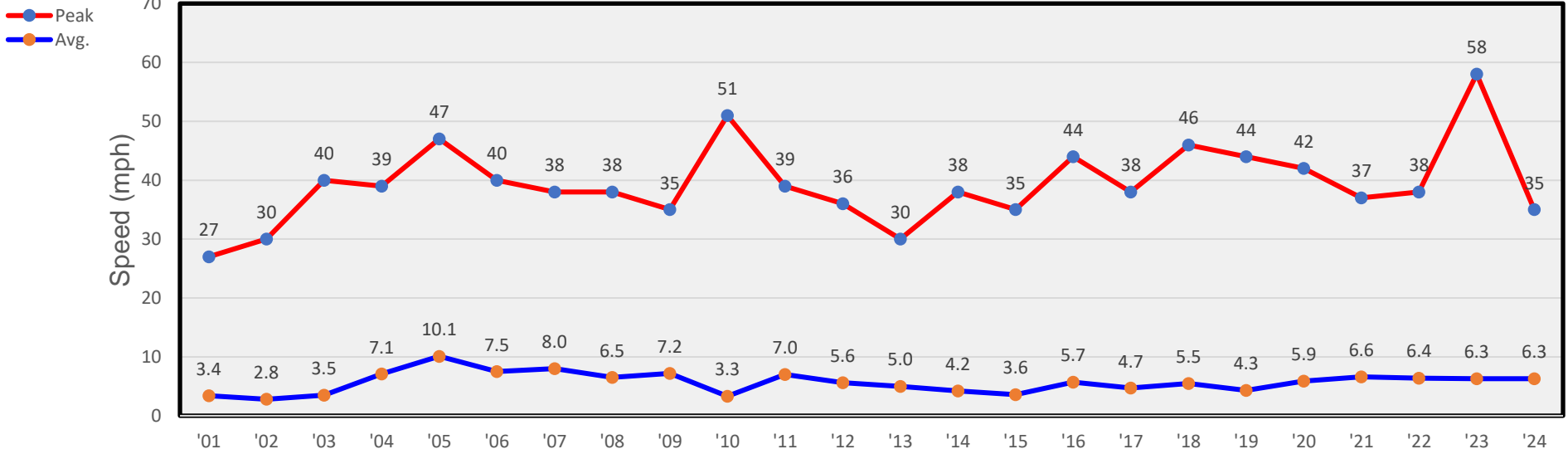
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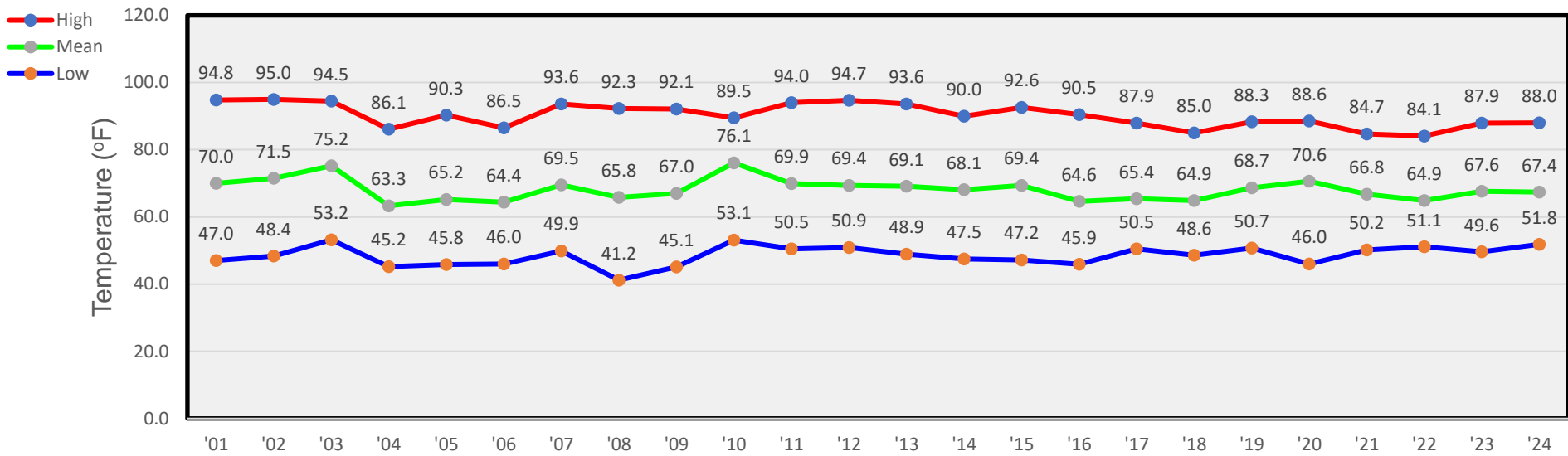
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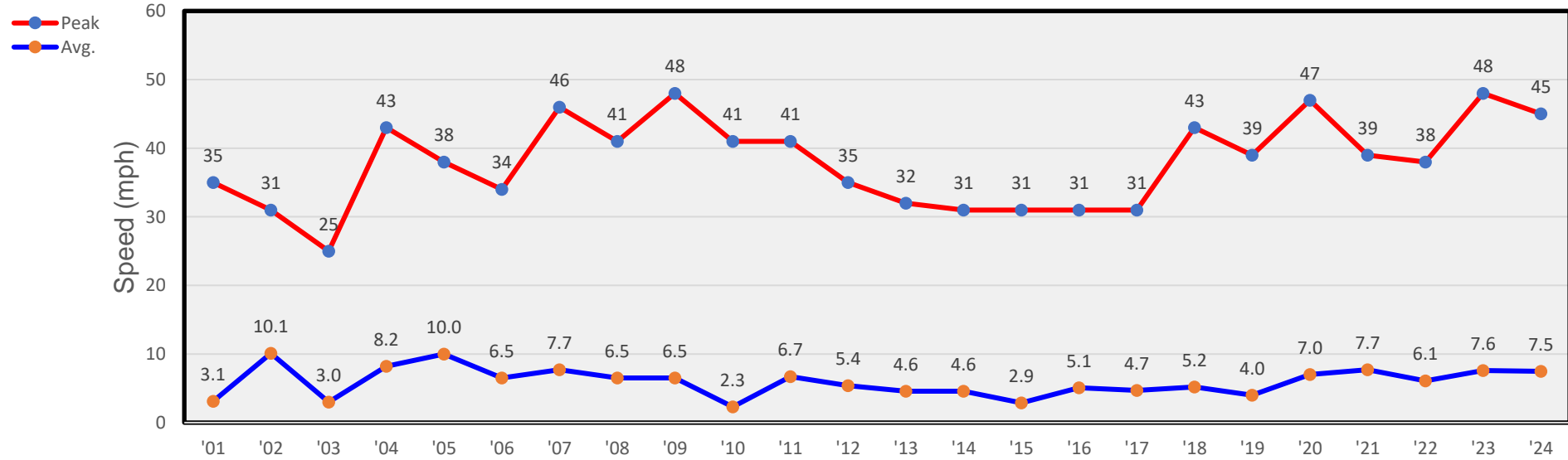
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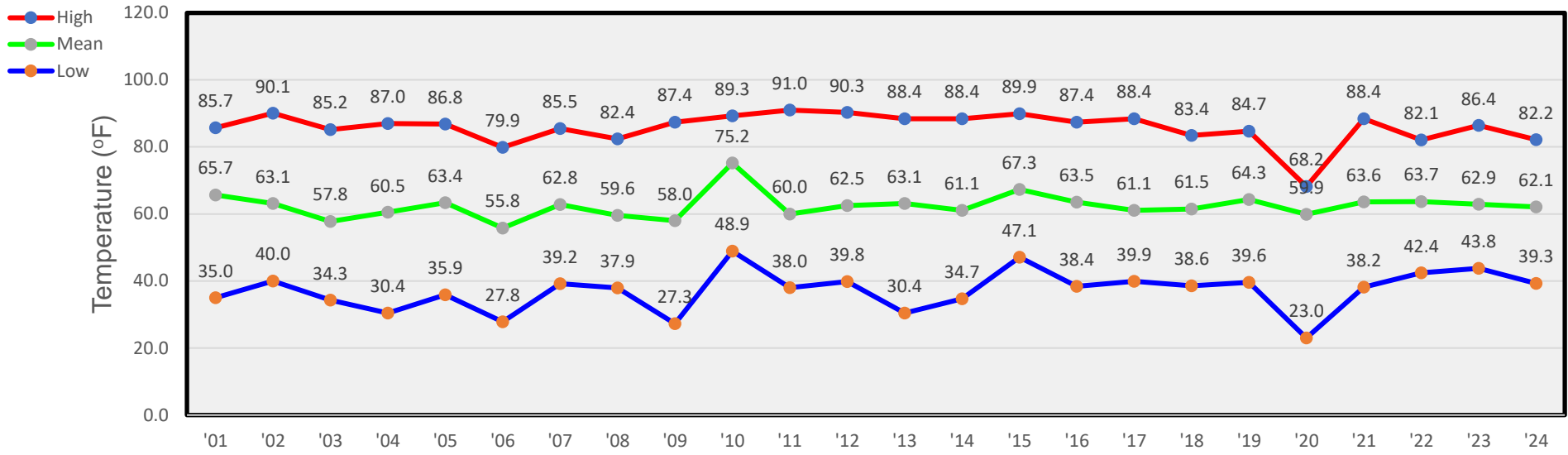
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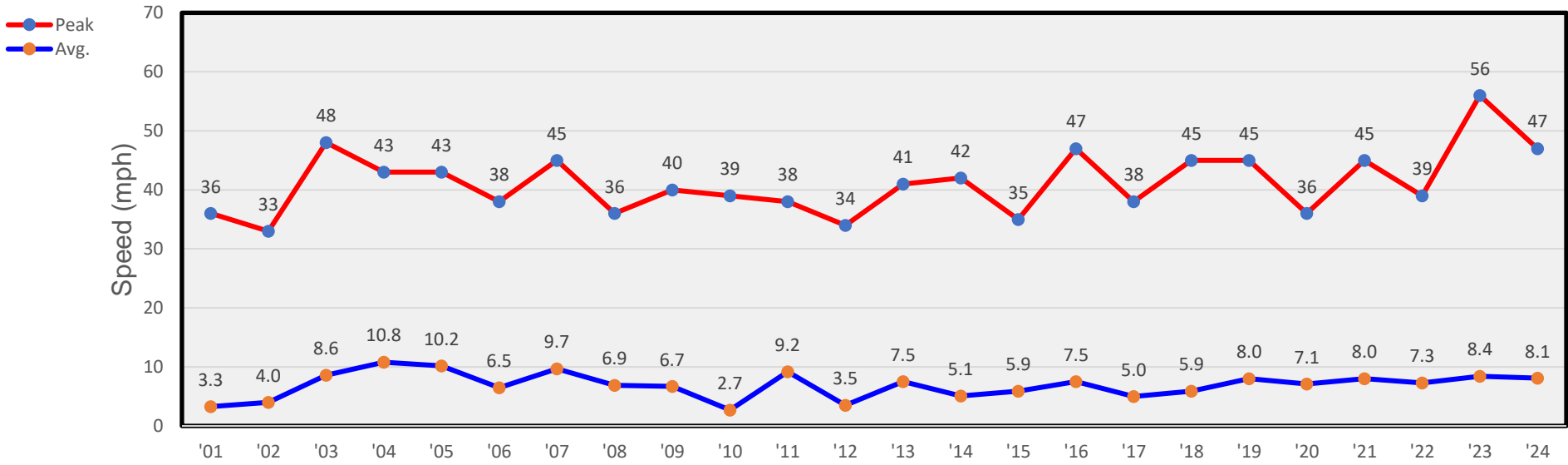
August Winds



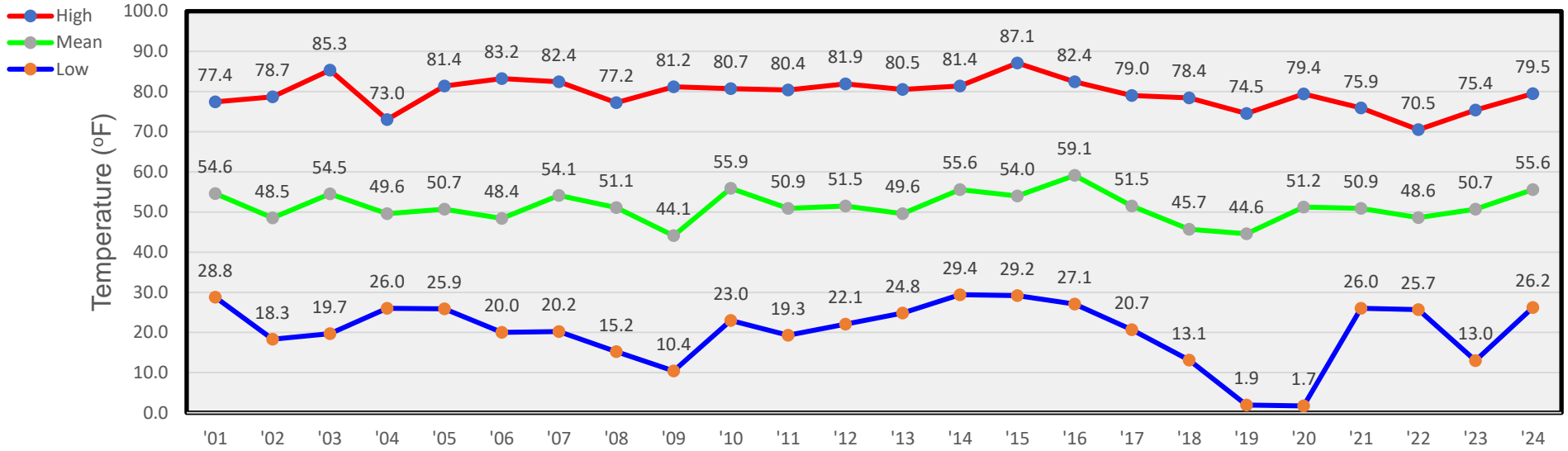
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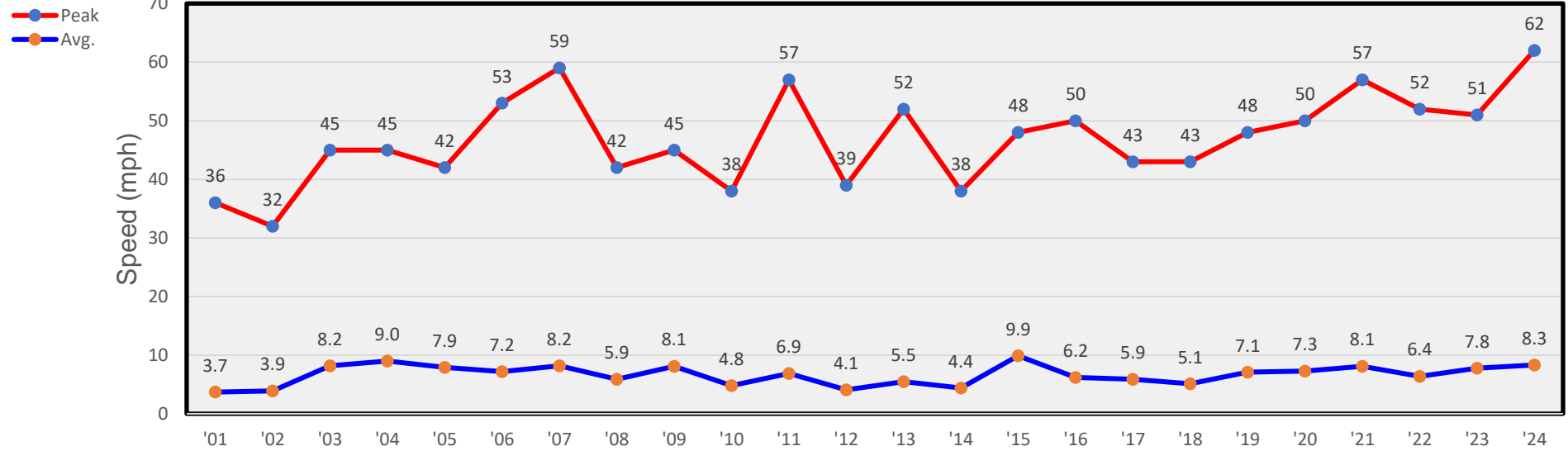
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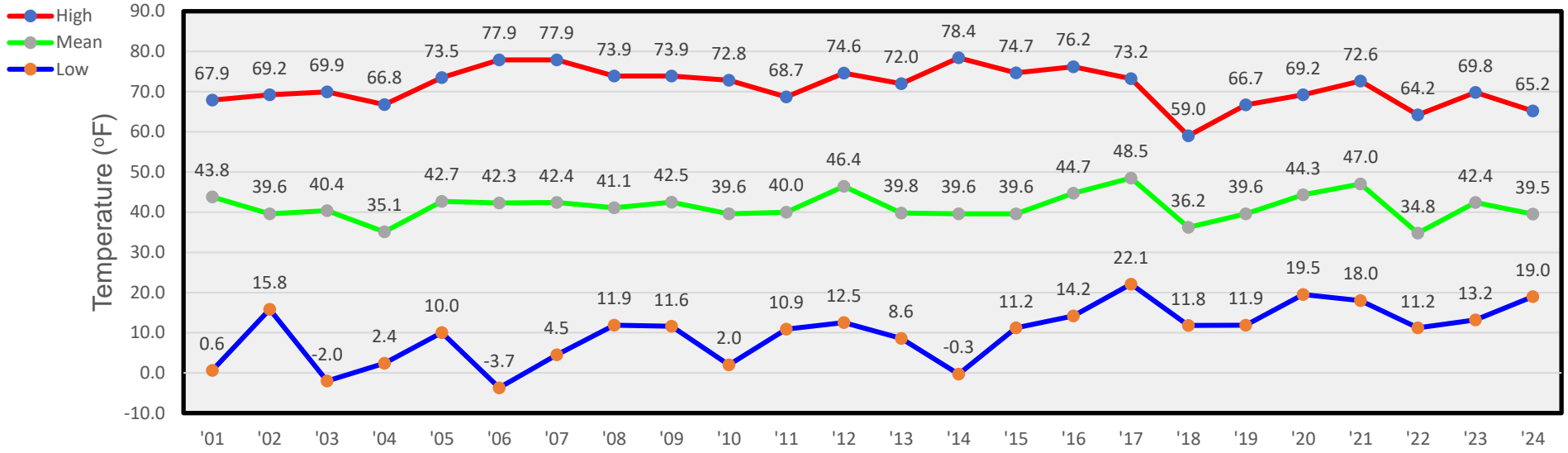
October Temperatures



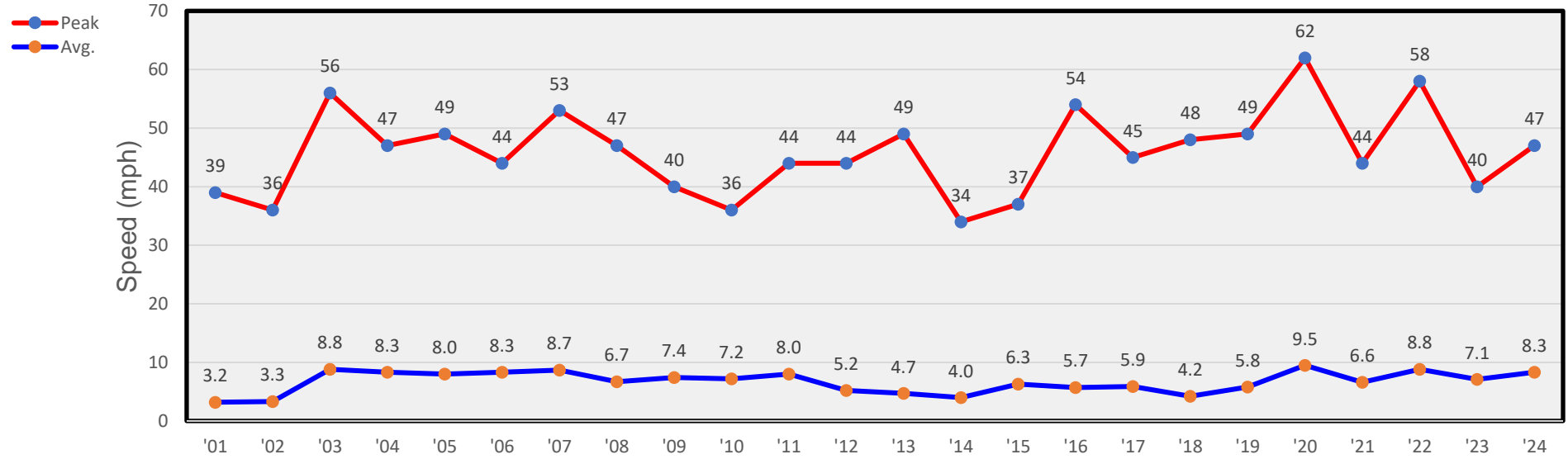
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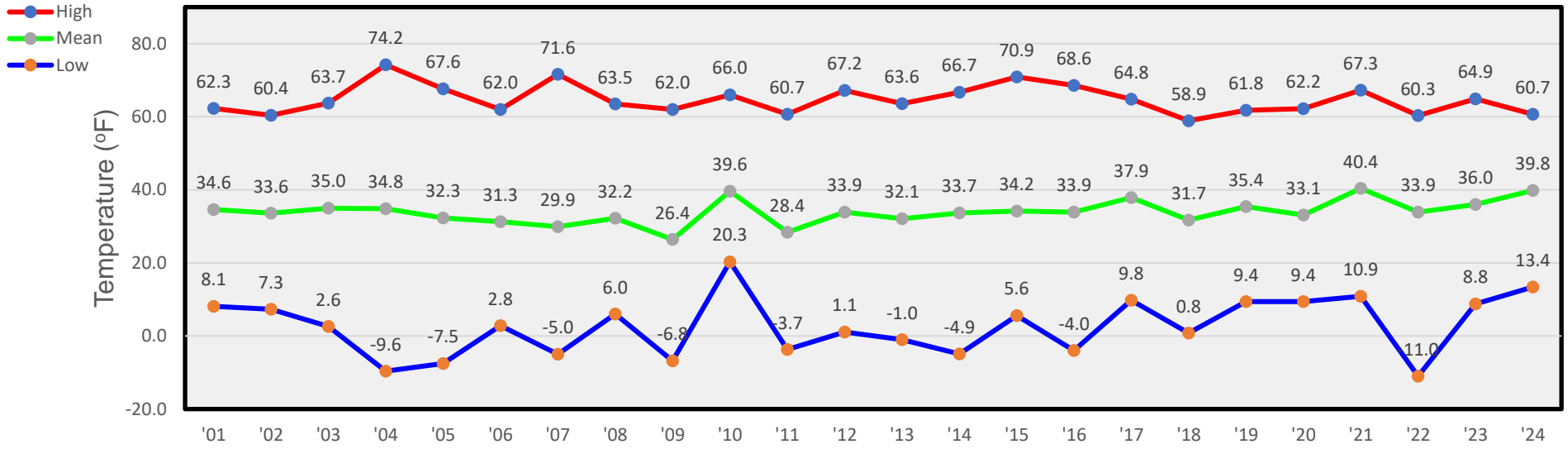
November Temperatures



November Winds



December Temperatures



December Winds

