## Preliminary Local Climatological Data

### September 2017

**Mount Washington Observatory**

### Weather Symbols Used in Column 16
- **Fog**
- **Smoke or Haze**
- **Ice Pellets**
- **Tornado**
- **Blowing Dust or Sand**
- **Cold Wave**
- **Snow**
- **Red. Vis. to 1/2 Mile or Less**
- **Snowfall, Ice Pellets**
- **Cloudy (scale 8-10)**
- **Smoke or Haze**

### Temperature Data (°F)

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Precipitation</th>
<th>Weath...</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Monthly</td>
<td>Total for the Month</td>
<td>Number of Days:</td>
</tr>
<tr>
<td>Departure from Normal</td>
<td>Departure from Normal</td>
<td>Fog Reducing Visibility</td>
</tr>
<tr>
<td>Highest</td>
<td>67 on 26th</td>
<td>24 Hour Max</td>
</tr>
<tr>
<td>Lowest</td>
<td>24 on 29th</td>
<td>Snowfall, Ice Pellets</td>
</tr>
</tbody>
</table>

### Number of Days With:
- **Total for the Month** 0.3
- **With .01" or More Precip** 9
- **With .50" or More Precip** 3
- **With .01" or More Precip** 9
- **With .50" or More Precip** 3
- **With .10" or More Precip** 6
- **Blowing Dust or Sand** 7
- **Smoke or Haze** 6
- **Red. Vis. to 1/2 Mile or Less** 3
- **Smoke or Haze** 8

### Heating Degree Days (Base 65°F)

- **Highest Sea-Level** 30,542 on 11th

### Cooling Degree Days (Base 65°F)

- **Total This Month** 0
- **Departure from Normal** 0
- **Season Total** 1697

### Notes:
- **Daily Record High of 60°F Equaled, Record Originally Set in 1963.**
- **New Daily Record High of 65°F, Previous Record of 62°F Set in 1961.**
- **New Daily Record High of 64°F, Previous Record of 62°F Set in 2007.**
- **New Daily Record High of 67°F, Previous Record of 59°F Set in 1961.**
- **Peak Gust (Col. 11) Entered in Place of Fastest Mile Recorded from Pitot-Static Type Anemometer.**
- **There were 198 Hours of Prevailing Winds from the NW, 28% of the Total Hours of the Month.**