## Preliminary Local Climatological Data

### Station: Mount Washington Observatory

<table>
<thead>
<tr>
<th>MONTH</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>JANUARY</td>
<td>2022</td>
</tr>
</tbody>
</table>

### Temperature (°F) | Precipitation (IN.) | Wind (MPH) | Sunshine (Minutes) | Sky Cover |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Avg</td>
<td>Avg</td>
<td>Avg</td>
<td>Avg</td>
<td>Avg</td>
</tr>
</tbody>
</table>

### Weather Symbols Used in Column 16

- **Fog**
- **Fog Reducing Visibility**
- **Partly Cloudy**
- **Cloudy**
- **Cirrus**
- **Cirrostratus**
- **Cirrocumulus**
- **Stratocumulus**
- **Nimbostratus**
- **Stratus**
- **Altostratus**
- **Altofusus**
- **Fusus**
- **Nimbostratus**
- ** Accumulus**
- **Cumulonimbus**
- **Cumulonimbus**
- **Tornado**

### Temperature Data (°F)

- **Average Monthly:** 5.7
- **Departure from Normal:** -0.1
- **Highest:** 32
- **Lowest:** -31

### Precipitation Data (IN.)

- **Average Monthly:** 5.7
- **Departure from Normal:** -0.1
- **Highest:** 32
- **Lowest:** -31

### Notes:

- **7th:** Precipitation and snowfall estimated at one collection due to unreasonably high amount in can due to blowing snow.
- **10th:** Snowfall estimated at one collection due to some melting when brought indoors to measure.
- **11th:** New daily record low of -31°F; previous record of -29°F originally set in 1981.
- **12th:** Precipitation and snowfall estimated at one collection due to unreasonably high amount in can due to blowing snow.

### Additional Notes:

- **Average Relative Humidity for Each Synoptic Hour**
- **Note:** Peak gust (col. 11) entered in place of fastest mile recorded from pitot-static type anemometer.