### Preliminary Local Climatological Data

**Month:** August 2013

**Location:** Mount Washington Observatory

<table>
<thead>
<tr>
<th>LATITUDE</th>
<th>LONGITUDE</th>
<th>GROUND ELEVATION</th>
<th>STANDARD TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>44° 16' N</td>
<td>71° 18' W</td>
<td>6280 ft</td>
<td>Eastern</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TEMPERATURE (°F)</th>
<th>PRECIPITATION (IN.)</th>
<th>WIND (MPH)</th>
<th>SUNSHINE (MINUTES)</th>
<th>SKY COVER</th>
<th>WEATHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEMP &amp; DEPART</td>
<td>SNOW &amp; ICE</td>
<td>SNOW ON GROUND</td>
<td>AVG</td>
<td>SPEED</td>
<td>SPEED</td>
</tr>
<tr>
<td>DEGREE DAYS</td>
<td>TOTAL (EQUIV)</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

**Temperature Data:**

- Average Monthly: 46.7
- Highest: 82°F on 21st
- Lowest: 31°F on 5th

**Precipitation Data:**

- Total for Month: 8.40
- Number of Days: 18

**Weather Symbols:**

- 1 = Fog
- 2 = Fog Reducing Visibility
- 3 = Thunder
- 4 = Ice Pellets
- 5 = Hail
- 6 = Glaze or Rime
- 7 = Blowing Dust or Sand
- 8 = Smoke or Haze
- 9 = Blowing Snow
- X = Tornado

**Miscellaneous:**

- Total Hourly Hours: 600
- Total Hourly Days: 922

**Hard Days:**

- 1601

**Notes:**

- Daily Snowfall estimated due to melting prior to collection.

**Data: South West Form F-6**