### Preliminary Local Climatological Data

<table>
<thead>
<tr>
<th>MONTH</th>
<th>August</th>
<th>YEAR</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>LATITUDE</td>
<td>42° 13' N</td>
<td>LONGITUDE</td>
<td>71° 07' W</td>
</tr>
<tr>
<td>GROUND ELEVATION</td>
<td>629 FT</td>
<td></td>
<td></td>
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<tr>
<td>WEATHER OCCURRENCES</td>
<td>FEW SHOWERS (5/8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRECIPITATION (IN.)</td>
<td>0.49</td>
<td></td>
<td></td>
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<tr>
<td>PRESSURE (mb)</td>
<td>25745.65</td>
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<td></td>
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<tr>
<td>STATION INDEX NO:</td>
<td>31</td>
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</tbody>
</table>

#### Weather Symbols
- **Fog:** Reducing Visibility to 6 Miles or Less
- **Clear:** Scale 0-3
- **Reducing Visibility to 1/4 Mile or Less**
- **Thunder:**
- **Cloud:** Scale 4-7
- **Hail:**
- **Blasting Snow:**
- **Smoke:**
- **Blowing Snow:**
- **Blasting Snow**
- **Fog:** Reducing Visibility to 1/8 Mile or Less

#### Temperature Data
- **Average:** 75.4
- **High:** 97° on 9th and 9th
- **Low:** 58° on 13th and 14th

#### Precipitation
- **Total for the Month:** 2.39
- **Number of Days:**
- **Snow:** 0
- **Ice Pellets:** 0

#### Barometric Pressure
- **Average:** Hpc 649 FT. Msl
- **Average Sea Level Pressure:** 29.964 in.

#### Station
- **Location:** Blue Hill Observatory
- **Station Index No:** 0430E
- **Wind Direction:** SSW
- **Prev. Wind Dir.:** SSW

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**Note:** The document contains detailed climate data including temperature, precipitation, pressure, and other meteorological statistics for the specified time period.