March Conditions & Northeast DEWS Discussion

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Northeast Regional Climate Center
March Temperatures

From near normal to 9°F above normal
### First/Last Summary for PORTLAND JETPORT, ME

Each section contains date and year of occurrence, value on that date. Click column heading to sort ascending, click again to sort descending.

<table>
<thead>
<tr>
<th>Year</th>
<th>First</th>
<th>Value</th>
<th>Last</th>
<th>Value</th>
<th>Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>03-09 (2020)</td>
<td>70</td>
<td>10-31 (1946)</td>
<td>80</td>
<td>230</td>
</tr>
<tr>
<td>1946</td>
<td>03-14 (1946)</td>
<td>70</td>
<td>10-06 (2012)</td>
<td>71</td>
<td>201</td>
</tr>
<tr>
<td>1948</td>
<td>03-22 (1948)</td>
<td>70</td>
<td>10-02 (1948)</td>
<td>76</td>
<td>193</td>
</tr>
</tbody>
</table>

### Maximum 1-Day Mean Max Temperature

for Beckley Area, WV (ThreadEx)

Click column heading to sort ascending, click again to sort descending.

<table>
<thead>
<tr>
<th>Rank</th>
<th>Value</th>
<th>Ending Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>85.0</td>
<td>2020-03-28</td>
</tr>
<tr>
<td>2</td>
<td>83.0</td>
<td>1907-03-23</td>
</tr>
<tr>
<td>4</td>
<td>82.0</td>
<td>2012-03-20</td>
</tr>
<tr>
<td>2</td>
<td>83.0</td>
<td>1907-03-22</td>
</tr>
<tr>
<td>4</td>
<td>82.0</td>
<td>1954-03-25</td>
</tr>
<tr>
<td>2</td>
<td>83.0</td>
<td>1907-03-22</td>
</tr>
<tr>
<td>4</td>
<td>83.0</td>
<td>1910-03-29</td>
</tr>
<tr>
<td>2</td>
<td>82.0</td>
<td>1907-03-29</td>
</tr>
<tr>
<td>9</td>
<td>81.0</td>
<td>1998-03-31</td>
</tr>
<tr>
<td>-</td>
<td>81.0</td>
<td>1998-03-30</td>
</tr>
</tbody>
</table>

Last value also occurred in one or more previous years.

Period of record: 1896-04-01 to 2020-03-29
March Snowfall

Interpolated Observed Snowfall Analysis during 48h preceding 2020 March 24, 12:00 UTC

Observed Snowfall
March 23-24, 2020

Credit: NWS ERH and NOAA NOHRSC
March Snowfall

From more than 12” below normal to near normal
March Precipitation

From 25% of normal to more than 200% of normal
Drought Monitor

March 17, 2020
(Released Thursday, Mar. 19, 2020)
Valid 8 a.m. EDT

March 24, 2020
(Released Thursday, Mar. 26, 2020)
Valid 8 a.m. EDT

Intensity:
- D0 Abnormally Dry

6% of the region was abnormally dry

3% of the region was abnormally dry
7 Day QPF
Valid: 12Z 03/31/20 - 12Z 04/07/20

Explanation - Forecast precipitation (inches)

0.01 0.10 0.25 0.50 0.75 1.00 1.25 1.50 1.75 2.00 2.50

Data provided by DOC/NOAA/NWS/NCEP/WPC
Short-term Outlooks
Three-Month Outlook

3-Month Precipitation Outlook
AMJ 2020

3-Month Temperature Outlook
AMJ 2020

Data provided by DOC/NOAA/NWS/NCEP/CPC.

NRCC
Contact Information

- nrcc@cornell.edu
- 607-255-1751

Upcoming Webinars

- Thursday, April 30 at 9:30am
  - Rutgers Global Snow Lab and Snow Season Recap
- Thursday, May 28 at 9:30am
  - Phenology/Status of Spring
- Tuesday, June 30 at 9:30am
  - TBD

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