**Quality of Air**  Western Maryland, September 2018

**Daily Maximum Air Quality Index (AQI)**

*Data is preliminary.*

AQI is calculated using EPA 2016 Guidance.

*Unhealthy for Sensitive Groups*

**Monitoring Locations**

- Piney Run
- Hagerstown

**Number of Days above 100 AQI vs. Days ≥ 90°F at BWI (2018)**

<table>
<thead>
<tr>
<th></th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>8-hour Ozone</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>0</td>
<td>0</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
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<tr>
<td>24-hour PM Fine</td>
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<td>0</td>
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<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
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<tr>
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<tr>
<td>Days ≥ 90°F</td>
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<td>5</td>
<td>12</td>
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<td>5</td>
<td>n/a</td>
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</tr>
</tbody>
</table>

**Air Quality Index (AQI)**

- 0-50 Good
- 51-100 Moderate
- 101-150 USG*
- 151-200 Unhealthy
- 201-300 Very Unhealthy
- 301-500 Hazardous

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