**SG Co Covid Testing**

**National Weather Service Wichita, KS**

**Weather Impact Matrix for Sedgwick Co Covid Testing**

**Valid: 09/03/2020 07 AM - 09/03/2020 05 PM CDT**

**Call 1-800-367-5736 for additional weather support**

### Weather Data for Thursday, September 3rd, 2020

<table>
<thead>
<tr>
<th>Time</th>
<th>Temperature</th>
<th>Heat Index</th>
<th>Wind Speed</th>
<th>Wind Direction</th>
<th>Wind Gust</th>
<th>Chance of Precipitation</th>
<th>Weather</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thu 09/03 7 AM</td>
<td>67°F</td>
<td>67°F</td>
<td>5 mph</td>
<td>SW</td>
<td>9 mph</td>
<td>0%</td>
<td>Fog</td>
</tr>
<tr>
<td>Thu 09/03 8 AM</td>
<td>69°F</td>
<td>69°F</td>
<td>6 mph</td>
<td>SW</td>
<td>9 mph</td>
<td>0%</td>
<td>Fog</td>
</tr>
<tr>
<td>Thu 09/03 9 AM</td>
<td>73°F</td>
<td>73°F</td>
<td>6 mph</td>
<td>SW</td>
<td>11 mph</td>
<td>0%</td>
<td>Fog</td>
</tr>
<tr>
<td>Thu 09/03 10 AM</td>
<td>78°F</td>
<td>78°F</td>
<td>8 mph</td>
<td>SW</td>
<td>11 mph</td>
<td>0%</td>
<td>None</td>
</tr>
<tr>
<td>Thu 09/03 11 AM</td>
<td>83°F</td>
<td>85°F</td>
<td>8 mph</td>
<td>W</td>
<td>13 mph</td>
<td>0%</td>
<td>None</td>
</tr>
<tr>
<td>Thu 09/03 12 PM</td>
<td>86°F</td>
<td>89°F</td>
<td>9 mph</td>
<td>NW</td>
<td>13 mph</td>
<td>0%</td>
<td>None</td>
</tr>
<tr>
<td>Thu 09/03 1 PM</td>
<td>89°F</td>
<td>89°F</td>
<td>9 mph</td>
<td>N</td>
<td>11 mph</td>
<td>0%</td>
<td>None</td>
</tr>
<tr>
<td>Thu 09/03 2 PM</td>
<td>89°F</td>
<td>89°F</td>
<td>10 mph</td>
<td>N</td>
<td>11 mph</td>
<td>0%</td>
<td>None</td>
</tr>
<tr>
<td>Thu 09/03 3 PM</td>
<td>88°F</td>
<td>88°F</td>
<td>12 mph</td>
<td>N</td>
<td>11 mph</td>
<td>0%</td>
<td>None</td>
</tr>
<tr>
<td>Thu 09/03 4 PM</td>
<td>86°F</td>
<td>90°F</td>
<td>12 mph</td>
<td>N</td>
<td>11 mph</td>
<td>0%</td>
<td>None</td>
</tr>
<tr>
<td>Thu 09/03 5 PM</td>
<td>86°F</td>
<td>91°F</td>
<td>12 mph</td>
<td>N</td>
<td>13 mph</td>
<td>0%</td>
<td>None</td>
</tr>
</tbody>
</table>

**Rainfall:** 0.0 in

**Relative Humidity:** 94% 90% 80% 67% 60% 51% 46% 44% 44% 42%

**Issued: Thursday September 03, 2020 04:33 AM**

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**Threat Level**

- **Heat Index:**
  - None: ≤90°F
  - Limited: 90 to 94°F
  - Elevated: 95 to 99°F
  - Significant: 100 to 104°F
  - Extreme: ≥105°F

- **Wind Speed:**
  - None: ≤15 mph
  - Limited: 15 to 24 mph
  - Elevated: 25 to 29 mph
  - Significant: 30 to 34 mph
  - Extreme: ≥35 mph

- **Wind Gust:**
  - None: ≤25 mph
  - Limited: 25 to 34 mph
  - Elevated: 35 to 44 mph
  - Significant: 45 to 54 mph
  - Extreme: ≥55 mph

- **Chance of Precipitation:**
  - None: ≤15%
  - Limited: 15 to 24%
  - Elevated: 25 to 54%
  - Significant: 55 to 74%
  - Extreme: ≥75%

- **Relative Humidity:**
  - None: ≤40%
  - Limited: 40 to 54%
  - Elevated: 55 to 69%
  - Significant: 70 to 84%
  - Extreme: ≥85%

- **Rainfall:**
  - None: ≤0.1 in
  - Limited: 0.1 to 0.99 in
  - Elevated: 1.0 to 2.99 in
  - Significant: 3.0 to 4.99 in
  - Extreme: ≥5.0 in

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**Important Forecast Changes:**

No significant changes from previous report

Click for a description of this product  
Click for hourly weather  
Click to evaluate this product
### National Weather Service Wichita, KS
Weather Impact Matrix for Sedgwick Co Covid Testing

**Valid: 09/04/2020 07 AM - 09/04/2020 05 PM CDT**
*Call 1-800-367-5736 for additional weather support*

<table>
<thead>
<tr>
<th></th>
<th>Fri</th>
<th>Fri</th>
<th>Fri</th>
<th>Fri</th>
<th>Fri</th>
<th>Fri</th>
<th>Fri</th>
<th>Fri</th>
<th>Fri</th>
<th>Fri</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Temperature</strong></td>
<td>62°F</td>
<td>65°F</td>
<td>70°F</td>
<td>74°F</td>
<td>78°F</td>
<td>81°F</td>
<td>83°F</td>
<td>85°F</td>
<td>86°F</td>
<td>87°F</td>
</tr>
<tr>
<td><strong>Heat Index</strong></td>
<td>62°F</td>
<td>65°F</td>
<td>70°F</td>
<td>74°F</td>
<td>78°F</td>
<td>80°F</td>
<td>82°F</td>
<td>84°F</td>
<td>85°F</td>
<td>86°F</td>
</tr>
<tr>
<td><strong>Wind Speed</strong></td>
<td>8 mph</td>
<td>4 mph</td>
<td>5 mph</td>
<td>5 mph</td>
<td>5 mph</td>
<td>5 mph</td>
<td>5 mph</td>
<td>5 mph</td>
<td>5 mph</td>
<td>5 mph</td>
</tr>
<tr>
<td><strong>Wind Direction</strong></td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>SE</td>
<td>SE</td>
<td>SE</td>
<td>SE</td>
<td>SE</td>
<td>SE</td>
</tr>
<tr>
<td><strong>Wind Gust</strong></td>
<td>8 mph</td>
<td>4 mph</td>
<td>5 mph</td>
<td>14 mph</td>
<td>14 mph</td>
<td>13 mph</td>
<td>12 mph</td>
<td>12 mph</td>
<td>12 mph</td>
<td>12 mph</td>
</tr>
<tr>
<td><strong>Chance of Precipitation</strong></td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td><strong>Weather</strong></td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td><strong>Relative Humidity</strong></td>
<td>64%</td>
<td>58%</td>
<td>52%</td>
<td>47%</td>
<td>43%</td>
<td>41%</td>
<td>39%</td>
<td>38%</td>
<td>37%</td>
<td>37%</td>
</tr>
<tr>
<td><strong>Rainfall</strong></td>
<td>0.0 in</td>
<td>0.0 in</td>
<td>0.0 in</td>
<td>0.0 in</td>
<td>0.0 in</td>
<td>0.0 in</td>
<td>0.0 in</td>
<td>0.0 in</td>
<td>0.0 in</td>
<td>0.0 in</td>
</tr>
</tbody>
</table>

*Issued: Thursday September 03, 2020 04:40 AM*