<table>
<thead>
<tr>
<th>Month</th>
<th>Daily Max</th>
<th>Daily Min</th>
<th>Mean</th>
<th>Long Term Max Std Dev</th>
<th>Long Term Min Std Dev</th>
<th>Long Term Avg Std Dev</th>
<th>Cooling Degree Days Base (above)</th>
<th>Heating Degree Days Base (above)</th>
<th>Mean Number of Days</th>
<th>Max &gt; 100</th>
<th>Max &gt; 90</th>
<th>Max &gt; 50</th>
<th>Max &gt; 32</th>
<th>Min &lt; 32</th>
<th>Min &lt; 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>50.9</td>
<td>33.3</td>
<td>42.1</td>
<td>3.8</td>
<td>3.9</td>
<td>3.7</td>
<td>18.2</td>
<td>11.9</td>
<td>0.8</td>
<td>0.1</td>
<td>0.0</td>
<td>417.9</td>
<td>473.6</td>
<td>560.2</td>
<td>710.5</td>
</tr>
<tr>
<td>02</td>
<td>55.5</td>
<td>36.7</td>
<td>46.1</td>
<td>4.5</td>
<td>4.0</td>
<td>4.1</td>
<td>31.5</td>
<td>21.3</td>
<td>10.9</td>
<td>2.5</td>
<td>0.2</td>
<td>0.0</td>
<td>280.6</td>
<td>326.4</td>
<td>400.1</td>
</tr>
<tr>
<td>03</td>
<td>64.2</td>
<td>44.3</td>
<td>54.2</td>
<td>4.0</td>
<td>3.7</td>
<td>3.8</td>
<td>110.3</td>
<td>83.2</td>
<td>51.2</td>
<td>18.4</td>
<td>3.7</td>
<td>1.3</td>
<td>133.5</td>
<td>168.4</td>
<td>229.5</td>
</tr>
<tr>
<td>04</td>
<td>73.4</td>
<td>53.0</td>
<td>63.2</td>
<td>3.0</td>
<td>3.1</td>
<td>3.0</td>
<td>270.7</td>
<td>223.0</td>
<td>158.6</td>
<td>75.6</td>
<td>24.7</td>
<td>13.0</td>
<td>24.7</td>
<td>37.0</td>
<td>62.6</td>
</tr>
<tr>
<td>05</td>
<td>81.7</td>
<td>62.4</td>
<td>72.1</td>
<td>2.3</td>
<td>2.5</td>
<td>2.3</td>
<td>529.1</td>
<td>467.9</td>
<td>378.2</td>
<td>239.7</td>
<td>124.5</td>
<td>86.7</td>
<td>0.5</td>
<td>1.4</td>
<td>4.6</td>
</tr>
<tr>
<td>06</td>
<td>89.4</td>
<td>70.4</td>
<td>79.9</td>
<td>2.5</td>
<td>2.1</td>
<td>2.2</td>
<td>746.9</td>
<td>686.8</td>
<td>596.9</td>
<td>447.1</td>
<td>299.5</td>
<td>242.3</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>07</td>
<td>91.9</td>
<td>73.6</td>
<td>82.8</td>
<td>2.3</td>
<td>1.8</td>
<td>2.0</td>
<td>860.2</td>
<td>798.2</td>
<td>705.2</td>
<td>550.2</td>
<td>395.3</td>
<td>333.5</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>08</td>
<td>91.5</td>
<td>72.6</td>
<td>82.1</td>
<td>3.0</td>
<td>2.3</td>
<td>2.6</td>
<td>838.4</td>
<td>776.4</td>
<td>683.4</td>
<td>528.4</td>
<td>373.7</td>
<td>312.4</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>09</td>
<td>86.0</td>
<td>65.9</td>
<td>76.0</td>
<td>3.0</td>
<td>2.9</td>
<td>2.7</td>
<td>628.4</td>
<td>568.5</td>
<td>479.4</td>
<td>335.2</td>
<td>203.9</td>
<td>157.6</td>
<td>0.1</td>
<td>0.2</td>
<td>1.0</td>
</tr>
<tr>
<td>10</td>
<td>75.1</td>
<td>54.0</td>
<td>64.6</td>
<td>2.9</td>
<td>2.4</td>
<td>2.3</td>
<td>315.9</td>
<td>264.5</td>
<td>194.5</td>
<td>102.5</td>
<td>42.2</td>
<td>26.6</td>
<td>19.9</td>
<td>30.4</td>
<td>53.5</td>
</tr>
<tr>
<td>11</td>
<td>62.6</td>
<td>42.9</td>
<td>52.7</td>
<td>4.1</td>
<td>3.4</td>
<td>3.6</td>
<td>84.7</td>
<td>61.9</td>
<td>36.0</td>
<td>11.7</td>
<td>2.2</td>
<td>0.8</td>
<td>152.1</td>
<td>189.2</td>
<td>253.4</td>
</tr>
<tr>
<td>12</td>
<td>53.4</td>
<td>36.2</td>
<td>44.8</td>
<td>3.8</td>
<td>3.5</td>
<td>3.6</td>
<td>26.5</td>
<td>17.9</td>
<td>8.8</td>
<td>1.7</td>
<td>0.1</td>
<td>0.0</td>
<td>342.6</td>
<td>395.9</td>
<td>479.9</td>
</tr>
<tr>
<td>Summary</td>
<td>73.0</td>
<td>53.8</td>
<td>63.4</td>
<td>3.3</td>
<td>3.0</td>
<td>3.0</td>
<td>4461</td>
<td>3982</td>
<td>3309</td>
<td>2314</td>
<td>1470</td>
<td>1174</td>
<td>1372</td>
<td>1622</td>
<td>2045</td>
</tr>
</tbody>
</table>

Empty or blank cells indicate data is missing or insufficient occurrences to compute value.
## Summary of Monthly Normals

### 1991-2020

Generated on 10/14/2023

### Precipitation (in.)

<table>
<thead>
<tr>
<th>Month</th>
<th>Mean</th>
<th>&gt;= 0.01</th>
<th>&gt;= 0.10</th>
<th>&gt;= 0.50</th>
<th>&gt;= 1.00</th>
<th>0.25</th>
<th>0.50</th>
<th>0.75</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>4.14</td>
<td>10.0</td>
<td>6.4</td>
<td>2.8</td>
<td>1.2</td>
<td>2.94</td>
<td>4.03</td>
<td>5.39</td>
</tr>
<tr>
<td>02</td>
<td>4.55</td>
<td>9.9</td>
<td>6.5</td>
<td>3.3</td>
<td>1.3</td>
<td>2.58</td>
<td>3.86</td>
<td>5.57</td>
</tr>
<tr>
<td>03</td>
<td>5.74</td>
<td>11.5</td>
<td>7.9</td>
<td>3.6</td>
<td>1.7</td>
<td>3.62</td>
<td>4.43</td>
<td>6.64</td>
</tr>
<tr>
<td>04</td>
<td>5.87</td>
<td>9.6</td>
<td>7.2</td>
<td>4.1</td>
<td>2.1</td>
<td>3.65</td>
<td>5.47</td>
<td>7.65</td>
</tr>
<tr>
<td>05</td>
<td>5.27</td>
<td>10.6</td>
<td>6.9</td>
<td>3.5</td>
<td>1.8</td>
<td>3.72</td>
<td>5.09</td>
<td>6.34</td>
</tr>
<tr>
<td>06</td>
<td>3.99</td>
<td>8.9</td>
<td>5.8</td>
<td>2.6</td>
<td>1.3</td>
<td>1.81</td>
<td>3.28</td>
<td>4.98</td>
</tr>
<tr>
<td>07</td>
<td>4.82</td>
<td>9.5</td>
<td>6.3</td>
<td>3.3</td>
<td>1.6</td>
<td>2.66</td>
<td>4.04</td>
<td>7.22</td>
</tr>
<tr>
<td>08</td>
<td>3.37</td>
<td>7.6</td>
<td>4.9</td>
<td>2.3</td>
<td>1.1</td>
<td>2.10</td>
<td>2.73</td>
<td>4.08</td>
</tr>
<tr>
<td>09</td>
<td>3.03</td>
<td>7.1</td>
<td>4.1</td>
<td>1.8</td>
<td>1.0</td>
<td>1.34</td>
<td>2.10</td>
<td>3.70</td>
</tr>
<tr>
<td>10</td>
<td>3.98</td>
<td>7.5</td>
<td>5.3</td>
<td>2.6</td>
<td>1.3</td>
<td>1.97</td>
<td>3.62</td>
<td>4.38</td>
</tr>
<tr>
<td>11</td>
<td>4.69</td>
<td>9.0</td>
<td>5.9</td>
<td>3.1</td>
<td>1.7</td>
<td>2.56</td>
<td>3.79</td>
<td>6.32</td>
</tr>
<tr>
<td>12</td>
<td>5.49</td>
<td>10.2</td>
<td>7.2</td>
<td>3.9</td>
<td>1.8</td>
<td>4.09</td>
<td>4.98</td>
<td>6.89</td>
</tr>
<tr>
<td>Summary</td>
<td>54.94</td>
<td>111.4</td>
<td>74.4</td>
<td>36.9</td>
<td>17.9</td>
<td>33.04</td>
<td>47.42</td>
<td>69.16</td>
</tr>
</tbody>
</table>

Empty or blank cells indicate data is missing or insufficient occurrences to compute value.
<table>
<thead>
<tr>
<th>Month</th>
<th>Snowfall Mean</th>
<th>0.01</th>
<th>1.0</th>
<th>3.0</th>
<th>5.00</th>
<th>10.00</th>
<th>1</th>
<th>3</th>
<th>5</th>
<th>10</th>
<th>.25</th>
<th>.50</th>
<th>.75</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>0.90</td>
<td>1.0</td>
<td>0.4</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>1.0</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.20</td>
<td>0.90</td>
</tr>
<tr>
<td>02</td>
<td>1.00</td>
<td>0.8</td>
<td>0.3</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.5</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>2.20</td>
</tr>
<tr>
<td>03</td>
<td>0.50</td>
<td>0.3</td>
<td>0.2</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.3</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.10</td>
</tr>
<tr>
<td>04</td>
<td>0.00</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>05</td>
<td>0.00</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>06</td>
<td>0.00</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>07</td>
<td>0.00</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>08</td>
<td>0.00</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>09</td>
<td>0.00</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>10</td>
<td>0.00</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>11</td>
<td>0.10</td>
<td>0.2</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>12</td>
<td>0.20</td>
<td>0.3</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.2</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Summary</td>
<td></td>
<td>2.7</td>
<td>2.6</td>
<td>1.0</td>
<td>0.3</td>
<td>0.0</td>
<td>2.0</td>
<td>0.3</td>
<td>0.0</td>
<td>0.0</td>
<td>0.00</td>
<td>0.00</td>
<td>3.2</td>
</tr>
</tbody>
</table>

Empty or blank cells indicate data is missing or insufficient occurrences to compute value.
## Summary of Monthly Normals

### 1991-2020

Generated on 10/14/2023

### Growing Degree Units (Monthly)

<table>
<thead>
<tr>
<th>Base</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>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>164.4</td>
<td>220.7</td>
<td>453.0</td>
<td>696.2</td>
<td>993.5</td>
<td>1196.8</td>
<td>1325.1</td>
<td>1303.3</td>
<td>1078.3</td>
<td>761.6</td>
<td>393.6</td>
<td>206.7</td>
</tr>
<tr>
<td>45</td>
<td>91.6</td>
<td>132.7</td>
<td>316.3</td>
<td>547.6</td>
<td>838.5</td>
<td>1046.8</td>
<td>1170.1</td>
<td>1148.3</td>
<td>928.3</td>
<td>607.7</td>
<td>266.6</td>
<td>117.7</td>
</tr>
<tr>
<td>50</td>
<td>44.7</td>
<td>70.8</td>
<td>199.6</td>
<td>403.6</td>
<td>683.6</td>
<td>896.9</td>
<td>1015.2</td>
<td>993.4</td>
<td>778.4</td>
<td>456.9</td>
<td>161.9</td>
<td>60.9</td>
</tr>
<tr>
<td>55</td>
<td>18.2</td>
<td>31.5</td>
<td>110.3</td>
<td>270.7</td>
<td>529.1</td>
<td>746.9</td>
<td>860.2</td>
<td>838.4</td>
<td>628.4</td>
<td>315.9</td>
<td>84.7</td>
<td>26.5</td>
</tr>
<tr>
<td>60</td>
<td>5.5</td>
<td>10.9</td>
<td>51.2</td>
<td>158.6</td>
<td>378.2</td>
<td>596.9</td>
<td>705.2</td>
<td>683.4</td>
<td>479.4</td>
<td>194.5</td>
<td>36.0</td>
<td>8.8</td>
</tr>
</tbody>
</table>

### Growing Degree Units for Corn (Monthly)

<table>
<thead>
<tr>
<th>Base</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>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>164</td>
<td>385</td>
<td>838</td>
<td>1534</td>
<td>2528</td>
<td>3725</td>
<td>5050</td>
<td>6353</td>
<td>7431</td>
<td>8193</td>
<td>8587</td>
<td>8793</td>
</tr>
<tr>
<td>45</td>
<td>92</td>
<td>224</td>
<td>541</td>
<td>1088</td>
<td>1927</td>
<td>2974</td>
<td>4144</td>
<td>5292</td>
<td>6220</td>
<td>6828</td>
<td>7095</td>
<td>7212</td>
</tr>
<tr>
<td>50</td>
<td>45</td>
<td>116</td>
<td>315</td>
<td>719</td>
<td>1402</td>
<td>2299</td>
<td>3314</td>
<td>4308</td>
<td>5086</td>
<td>5543</td>
<td>5705</td>
<td>5766</td>
</tr>
<tr>
<td>55</td>
<td>18</td>
<td>50</td>
<td>160</td>
<td>431</td>
<td>960</td>
<td>1707</td>
<td>2567</td>
<td>3405</td>
<td>4034</td>
<td>4350</td>
<td>4434</td>
<td>4461</td>
</tr>
<tr>
<td>60</td>
<td>6</td>
<td>16</td>
<td>68</td>
<td>226</td>
<td>604</td>
<td>1201</td>
<td>1906</td>
<td>2590</td>
<td>3069</td>
<td>3264</td>
<td>3300</td>
<td>3309</td>
</tr>
</tbody>
</table>

### Growing Degree Units (Accumulated Monthly)

<table>
<thead>
<tr>
<th>Base</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>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>164</td>
<td>385</td>
<td>838</td>
<td>1534</td>
<td>2528</td>
<td>3725</td>
<td>5050</td>
<td>6353</td>
<td>7431</td>
<td>8193</td>
<td>8587</td>
<td>8793</td>
</tr>
<tr>
<td>45</td>
<td>92</td>
<td>224</td>
<td>541</td>
<td>1088</td>
<td>1927</td>
<td>2974</td>
<td>4144</td>
<td>5292</td>
<td>6220</td>
<td>6828</td>
<td>7095</td>
<td>7212</td>
</tr>
<tr>
<td>50</td>
<td>45</td>
<td>116</td>
<td>315</td>
<td>719</td>
<td>1402</td>
<td>2299</td>
<td>3314</td>
<td>4308</td>
<td>5086</td>
<td>5543</td>
<td>5705</td>
<td>5766</td>
</tr>
<tr>
<td>55</td>
<td>18</td>
<td>50</td>
<td>160</td>
<td>431</td>
<td>960</td>
<td>1707</td>
<td>2567</td>
<td>3405</td>
<td>4034</td>
<td>4350</td>
<td>4434</td>
<td>4461</td>
</tr>
<tr>
<td>60</td>
<td>6</td>
<td>16</td>
<td>68</td>
<td>226</td>
<td>604</td>
<td>1201</td>
<td>1906</td>
<td>2590</td>
<td>3069</td>
<td>3264</td>
<td>3300</td>
<td>3309</td>
</tr>
</tbody>
</table>

### Growing Degree Units for Corn (Monthly Accumulated)

<table>
<thead>
<tr>
<th>Base</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>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>164</td>
<td>385</td>
<td>838</td>
<td>1534</td>
<td>2528</td>
<td>3725</td>
<td>5050</td>
<td>6353</td>
<td>7431</td>
<td>8193</td>
<td>8587</td>
<td>8793</td>
</tr>
<tr>
<td>45</td>
<td>92</td>
<td>224</td>
<td>541</td>
<td>1088</td>
<td>1927</td>
<td>2974</td>
<td>4144</td>
<td>5292</td>
<td>6220</td>
<td>6828</td>
<td>7095</td>
<td>7212</td>
</tr>
<tr>
<td>50</td>
<td>45</td>
<td>116</td>
<td>315</td>
<td>719</td>
<td>1402</td>
<td>2299</td>
<td>3314</td>
<td>4308</td>
<td>5086</td>
<td>5543</td>
<td>5705</td>
<td>5766</td>
</tr>
<tr>
<td>55</td>
<td>18</td>
<td>50</td>
<td>160</td>
<td>431</td>
<td>960</td>
<td>1707</td>
<td>2567</td>
<td>3405</td>
<td>4034</td>
<td>4350</td>
<td>4434</td>
<td>4461</td>
</tr>
<tr>
<td>60</td>
<td>6</td>
<td>16</td>
<td>68</td>
<td>226</td>
<td>604</td>
<td>1201</td>
<td>1906</td>
<td>2590</td>
<td>3069</td>
<td>3264</td>
<td>3300</td>
<td>3309</td>
</tr>
</tbody>
</table>

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

Empty or blank cells indicate data is missing or insufficient occurrences to compute value.