## ISU Viticulture
### Weekly Weather Stations Report
#### February 24 to March 1 - 2020

**Map of Iowa showing weather stations in various locations:**
- **Inwood, IA**
  - Calico Skies Vineyard
- **Ames, IA**
  - Horticulture Research Farm
- **Glenwood, IA**
  - Blackwing Vineyard
- **Bankston, IA**
  - Park Farm Vineyard
- **Oskaloosa, IA**
  - Tassel Ridge Vineyard

### Table of Weather Data

<table>
<thead>
<tr>
<th>Weekly</th>
<th>Ames, IA Horticulture Research Farm</th>
<th>Bankston, IA Park Farm Vineyard</th>
<th>Inwood, IA Calico Skies Vineyard</th>
<th>Glenwood, IA Blackwing Vineyard</th>
<th>Oskaloosa, IA Tassel Ridge Vineyard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average High Temp (°F)</td>
<td>40.9</td>
<td>36.4</td>
<td>38.2</td>
<td>48.9</td>
<td>43.3</td>
</tr>
<tr>
<td>Average Low Temp (°F)</td>
<td>24.6</td>
<td>20.3</td>
<td>19.8</td>
<td>27.6</td>
<td>25.8</td>
</tr>
<tr>
<td>Average Min RH (%)</td>
<td>56.3</td>
<td>56.4</td>
<td>na</td>
<td>38.6</td>
<td>53.1</td>
</tr>
<tr>
<td>Average Max RH (%)</td>
<td>87.8</td>
<td>87.4</td>
<td>na</td>
<td>83.2</td>
<td>88.3</td>
</tr>
<tr>
<td>Total Precipitation (Inches)</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Lowest Hourly Temp (°F)</td>
<td>16.4</td>
<td>7.4</td>
<td>11.4</td>
<td>21.1</td>
<td>16.6</td>
</tr>
</tbody>
</table>

### Growing degree days (GDD base 50°F)

<table>
<thead>
<tr>
<th>2019 Growing Season (April 1 to first hard freeze)</th>
<th>3191.1</th>
<th>2919.7</th>
<th>2779.4</th>
<th>3557.6</th>
<th>3440.2</th>
</tr>
</thead>
</table>

### Chilling Hours (from October 1)

| Hours with temps 32°F - 45°F | 1271 | 1206 | 846   | 1359 | 1293 |