

**Inwood, IA**

Calico Skies Vineyard

**Ames, IA**

Horticulture  
Research Farm

**Glenwood, IA**

Blackwing Vineyard

**Bankston, IA**

Park Farm Vineyard

**Oskaloosa, IA**

Tassel Ridge Vineyard



<b>Weekly</b>	<b><u>Ames, IA</u></b> Horticulture Research Farm	<b><u>Bankston, IA</u></b> Park Farm Vineyard	<b><u>Inwood, IA</u></b> Calico Skies Vineyard	<b><u>Glenwood, IA</u></b> Blackwing Vineyard	<b><u>Oskaloosa, IA</u></b> Tassel Ridge Vineyard
Average High Temp (°F)	32.9	32.5	32.0	39.3	35.6
Average Low Temp (°F)	23.0	26.0	21.4	29.4	24.4
Average Min RH (%)	78.6	83.8	na	76.3	75.9
Average Max RH (%)	96.5	97.7	na	93.9	96.7
Total Precipitation (Inches)	0.0	0.2	0.0	0.0	0.1
Lowest Hourly Temp (°F)	16.5	21.4	13.2	24.0	17.3
Date of first hard freeze of Fall 2019	Oct. 25	Oct. 25	Oct. 12	Oct. 29	Oct. 26
<b>Growing degree days</b> (GDD base 50°F)					
2019 Growing Season (April 1 to first hard freeze)	3191.1	2919.7	2779.4	3557.6	3440.2
<b>Chilling Hours</b> (from October 1)					
Hours with temps 32°F - 45°F	1099	1054	761	1130	1083