

**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)	36.6	33.4	33.7	45.0	39.6
Average Low Temp (°F)	17.4	14.0	12.8	20.9	21.4
Average Min RH (%)	57.1	54.4	na	47.6	54.5
Average Max RH (%)	85.8	87.5	na	86.7	83.6
Total Precipitation (Inches)	0.4	0.5	0.0	0.2	0.1
Lowest Hourly Temp (°F)	-0.9	-4.3	-4.1	4.5	3.3
Date of first hard freeze of Fall 2019 (<28°F)	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 Oct. 1)					
Hours with temps 32 - 45 °F	1205	1152	811	1287	1209