

**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)	54.7	51.3	49.0	63.5	56.7
Average Low Temp (°F)	38.1	36.4	33.2	40.2	39.6
Average Min RH (%)	65.2	76.0	77.8	64.3	66.4
Average Max RH (%)	98.4	99.4	99.4	97.4	98.8
Total Precipitation (Inches)	0.1	0.4	1.3	0.0	0.5
Lowest Hourly Temp (°F)	32.8	29.4	29.4	32.3	32.0
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	1621	1618	1179	1649	1624