

Inwood, IA

Calico Skies Vineyard

Ames, IA

Horticulture
Research Farm

Glenwood, IA

Blackwing Vineyard

Bankston, IA

Park Farm Vineyard

Oskaloosa, IA

Tassel Ridge Vineyard



Weekly	<u>Ames, IA</u> Horticulture Research Farm	<u>Bankston, IA</u> Park Farm Vineyard	<u>Inwood, IA</u> Calico Skies Vineyard	<u>Glenwood, IA</u> Blackwing Vineyard	<u>Oskaloosa, IA</u> Tassel Ridge Vineyard
Average High Temp (°F)	48.2	49.8	33.7	46.4	53.8
Average Low Temp (°F)	29.6	31.5	23.6	31.9	33.4
Average Min RH (%)	64.2	71.0	89.5	66.0	62.0
Average Max RH (%)	94.9	97.9	99.9	94.4	92.9
Total Precipitation (Inches)	0.8	1.6	0.9	0.6	0.9
Lowest Hourly Temp (°F)	21.7	28.0	16.6	24.1	25.7
Date of first hard freeze of Fall 2019 (<28°F)	Oct. 25	Oct. 25	Oct. 12	Oct. 29	Oct. 26
Growing degree days (GDD base 50°F)					
2019 Growing Season (April 1 to first hard freeze)	3191.1	2919.7	2779.4	3557.6	3440.2
Chilling Hours (from Oct. 1)					
Hours with temps 32 - 45 °F	907	878	655	855	892