

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)	50.2	44.9	39.9	47.9	52.0
Average Low Temp (°F)	28.5	30.9	20.8	30.9	31.8
Average Min RH (%)	52.7	58.7	na	62.7	52.5
Average Max RH (%)	93.0	94.2	na	94.0	94.7
Total Precipitation (Inches)	0.3	1.0	0.3	0.9	1.0
Lowest Hourly Temp (°F)	21.4	23.6	16.0	26.1	26.0
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	1447	1400	979	1518	1465