

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)	53.7	48.5	52.9	59.6	55.1
Average Low Temp (°F)	32.6	30.7	27.8	35.6	33.1
Average Min RH (%)	39.4	47.8	na	26.2	34.4
Average Max RH (%)	77.8	83.6	na	74.1	77.5
Total Precipitation (Inches)	0.0	0.1	0.0	0.0	0.0
Lowest Hourly Temp (°F)	25.9	27.2	19.5	26.8	26.5
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	1364	1307	931	1425	1383