

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	Ames, IA Horticulture Research Farm	Bankston, IA Park Farm Vineyard	Inwood, IA Calico Skies Vineyard	Glenwood, IA Blackwing Vineyard	Oskaloosa, IA Tassel Ridge Vineyard
Average High Temp (°F)	24.1	25.5	19.6	27.7	25.3
Average Low Temp (°F)	4.7	6.1	-1.4	9.9	8.9
Average Min RH (%)	75.7	75.1	na	69.1	75.1
Average Max RH (%)	92.7	95.1	na	92.0	94.0
Total Precipitation (Inches)	0.1	0.1	0.2	0.0	0.0
Lowest Hourly Temp (°F)	-6.2	-3.1	-14.5	-1.2	-3.0
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	1015	971	707	1000	1003