

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)	39.2	40.2	32.5	39.9	41.7
Average Low Temp (°F)	29.6	30.1	23.7	29.9	31.1
Average Min RH (%)	78.7	81.1	84.4	67.6	73.5
Average Max RH (%)	96.1	99.1	97.8	95.3	97.4
Total Precipitation (Inches)	0.6	0.6	1.2	0.2	0.9
Lowest Hourly Temp (°F)	25.6	26.8	13.3	24.2	28.8
Date of first hard freeze of Fall 2019	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 October 1)					
Hours with temps 32°F - 45°F	638	627	564	570	632