

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)	43.8	40.6	38.5	66.4	47.3
Average Low Temp (°F)	30.4	29.9	21.7	25.3	33.0
Average Min RH (%)	67.0	69.8	na	65.9	66.2
Average Max RH (%)	95.5	96.3	na	96.4	94.6
Total Precipitation (Inches)	1.4	1.4	0.5	1.2	1.6
Lowest Hourly Temp (°F)	22.8	23.0	10.5	6.2	28.1
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	1541	1505	1054	1607	1556