

Inwood, IA

Calico Skies Vineyard

Ames, IA

Horticulture
Research Farm

Glenwood, IA

Blackwing Vineyard



Bankston, IA

Park Farm Vineyard

Oskaloosa, IA

Tassel Ridge Vineyard

Weather Data	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)	42.6	39.8	39.5	42.8	43.4
Average Low Temp (°F)	27.3	24.5	22.0	27.3	29.0
Average Min RH (%)	48.3	57.0	49.6	45.5	51.2
Average Max RH (%)	90.7	98.3	92.9	86.9	95.7
Total Rainfall (Inches)	0.4	1.0	0.1	0.5	0.7
Weekly Lowest Hourly Temp (°F)	22.4	19.3	15.2	20.3	26.3
Growing degree days (GDD base 50°F) until first hard freeze (< 28 °F) of Fall					
Date of first hard freeze of Fall 2019	Oct. 25	Oct. 25	Oct. 12	Oct. 29	Oct. 26
GDD 50 (this week)	na	na	na	1.2	na
Growing season to date (from April 1)	3191.1	2919.7	2779.4	3557.6	3440.2
Year to date (from Jan 1)	3215.1	2937.4	2800.8	3607.1	3483.5
Chilling Hours (from Oct. 1)					
Hours with temps 32 - 45 °F	317	291	343	265	278