IOWA STATE UNIVERSITY Extension and Outreach

ISU Viticulture Weekly Weather Stations Report

May 25 to May 31 - 2020



| 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) | 75.8 | 73.9 | 74.7 | 71.9 | 77.7 |
| Average Low Temp (°F) | 58.8 | 56.1 | 53.6 | 60.4 | 58.6 |
| Average Min RH (%) | 51.8 | 57.1 | 51.4 | 60.5 | 54.6 |
| Average Max RH (%) | 93.3 | 96.2 | 90.7 | 94.0 | 95.6 |
| Total Precipitation (Inches) | 2.4 | 1.2 | 0.1 | 1.2 | 1.0 |
| Lowest Hourly Temp (°F) | 49.6 | 47.6 | 48.1 | 56.2 | 51.2 |
| Growing degree days (GDD base 50°F) | | | | | |
| This week | 121.3 | 92.2 | 100.3 | 110.1 | 127.1 |
| Growing Season to date (from April 1) | 508.7 | 427.0 | 462.9 | 566.7 | 543.7 |
| Chilling Hours (from October 1 to April 15 | 5) | | | | |
| Hours with temps 32°F - 45°F | 1745 | 1775 | 1296 | 1745 | 1756 |