



## VIRGINIA WINE BOARD PROJECTS 2019-2027

The Virginia Wine Board funds research, education, and marketing initiatives that further the Virginia Wine industry. Learn more by visiting [pages.virginiawine.org/grants/](https://pages.virginiawine.org/grants/) or contacting [vwbgrants@stonywater.com](mailto:vwbgrants@stonywater.com).

Note: These lists include research, education and marketing grants and contracts. Actual expenditures may be lower than the ceiling values listed. Grants generally last June 1 – May 31; contracts are generally July 1 – June 30. VWB administrative expenses are not reflected here.

### FY 26-27 PROJECTS

Awardee	Title	Approved
VT	Impacts of Exposure to Adult Spotted Lanternfly on Cabernet Franc Yield and Grape Composition	\$59,373
Sustainable Virginia Vineyards	Sustainable Virginia Vineyards Certification Pilot: Year One Execution and Market Readiness	\$25,000
VVA	Virginia Vineyards Association 2027 Winter Technical Meeting Facility Support	\$15,000
VT	Improve the efficacy of grape downy mildew management in Virginia	\$57,162
VT	Maintain fungicide resistance testing capabilities for grape diseases-2026-2027	\$6,000
VWA	VWA Regulation and Rules Round Ups and Winery Resource Guide	\$38,000
VVA	Virginia Commercial Grape Report 2026	\$21,000
VCA	Virginia Cider Educational Meetings FY 2026-2027	\$8,000
VT	Characterization of Virginia-grown Apples for Cider Production	\$63,406
VT	Comparing Annual and Perennial Legumes as Under-Vine Cover Crops in Virginia Vineyards	\$43,000
VT	Assessing red wine phenolics in three Virginia wine varieties over three vintages	\$43,410
The Drink Tank	Project DMVino - Building the Brand of Virginia Wine in D.C. through The Drink Tank	\$11,920
Wine Cellar Stories Productions	Virginia Wine Micro-Films	\$30,000
WRE	ARS/USDA - WRE Collaborative Wine Grapevine Breeding Initiative	\$256,889.60

NGRA	Membership	\$10,000
WRE	NGRA Representation/Travel (FY27)	\$10,000
WRE	Enology Research Services (contract)	\$327,220
VWA	Governor's Cup Competition 2025 (contract)	\$100,000
StonyWater	Grant and Budget Management (contract)	\$65,000
Ringwood Boyd	Virginia Wine Marketing Office (contract)	\$1,255,000

## FY 25-26 PROJECTS

<b>Awardee</b>	<b>Title</b>	<b>Approved</b>
VT	Maintain fungicide resistance testing capabilities for grape diseases-2025-2026	\$9,900
VT	Impacts of Exposure to Adult Spotted Lanternfly on Cabernet Franc Yield and Grape Composition	\$59,373
VT	Comparing annual and perennial legumes as under-vine cover crops in Virginia vineyards	\$44,638
VT	Assessing red wine phenolics in three Virginia wine varieties over three vintages	\$47,323
VT	Harvest Maturity and Postharvest Storage of Southern Apples for Cider Production	\$59,797
VT	Improve the efficacy of grape downy mildew management in Virginia	\$56,000
VT	Preparing for Pierce's disease-ready future vineyard operations	\$25,117
VVA	Virginia Commercial Grape Report 2025	\$21,000
VWA	VWA Technical & Reception Programs	\$45,000
VWA	VWA Regulation and Rules Round Ups and Winery Resource Guide	\$42,000
VCA	Virginia Cider Educational Meetings FY 2025-2026	\$8,000
Nelson County	Cost of Production Review	\$17,945
VVA	Virginia Vineyards Association 2026 Winter Technical Meeting Facility Support	\$25,000
Sustainable Virginia Vineyards	Developing a Sustainable Vineyard Certification Pilot Program	\$12,000
Wine Cellar Stories Productions	Virginia Wine Docu-series	\$50,000
WRE	ARS/USDA - WRE Collaborative Wine Grapevine Breeding Initiative	\$249,678.63
NGRA	Membership	\$10,000
WRE	NGRA Representation/Travel (FY26)	\$10,000
WRE	Enology Research Services (contract)	\$327,220
VWA	Governor's Cup Competition 2025 (contract)	\$100,000
StonyWater	Grant and Budget Management (contract)	\$73,000
Ringwood Boyd	Virginia Wine Marketing Office (contract)	\$1,255,000

## FY 24-25 PROJECTS

<b>Awardee</b>	<b>Title</b>	<b>Approved</b>	<b>Spent</b>
VVA	<a href="#">Virginia Vineyards Association 2025 Winter Technical Meeting Facility Support</a>	\$30,000	\$30,000
VVA	<a href="#">Virginia Commercial Grape Report 2024</a>	\$33,000	<a href="#">\$21,548</a>
VCA	<a href="#">Virginia Cider Educational Meetings FY 2024-2025</a>	\$8,000	\$4,432.38
Virginia Tech	<a href="#">Improve Efficacy of Grape Downy Mildew Management in Virginia</a>	\$54,946	\$53,851
Virginia Tech	Evaluation of Novel Grapevine Under Local Conditions	\$7,112	Extended May 2026
Virginia Tech	<a href="#">Maintain Fungicide Resistance Testing Capabilities for Grape Diseases FY 25</a>	\$11,200	\$11,200
Virginia Tech	<a href="#">Virginia High Resolution Vineyard Nutrient Program</a>	\$13,776	\$13,776
Virginia Tech	<a href="#">Tannins, Anthocyanins, and Other Polyphenols in Virginia Cabernet Franc</a>	\$39,850	\$39,850
Virginia Tech	<a href="#">Characterization of Southern Apples for Cider Production</a>	\$48,035	\$47,656.73
VWA	<a href="#">VWA Technical &amp; Reception Programs</a>	\$43,000	\$42,213.20
VWA	<a href="#">VWA Regulation and Rules Round Ups and Winery Resource Guide</a>	\$39,000	\$19,025
Enolytics	<a href="#">Virginia Wine Direct-to-Consumer and Trade Sales and Demographics: Current Trends, Forecast and Opportunities</a>	\$30,000	\$14,064.29
The Veraison Project	<a href="#">The Veraison Project x Oenoverse VA Programming: Oeno Camp</a>	\$22,891.54	\$17,316.64
The Veraison Project	<a href="#">The Veraison Project x Oenoverse VA Programming: Two Up Wine Down Festival</a>	\$20,000	\$ -
WRE	<a href="#">ARS/USDA - WRE Collaborative Wine Grapevine Breeding Initiative</a>	\$243,383.36	\$243,383.36
NGRA	Membership (FY25)	\$10,000	\$10,000
WRE	Enology Research Services (contract)	\$335,510	\$330,365.62
VWA	Governor's Cup Competition 2024 (contract)	\$120,000	\$120,000
StonyWater	Grant and Budget Management (contract)	\$77,100	\$72,902.69
Ringwood Boyd	Virginia Wine Marketing Office (contract)	\$1,615,000	\$1,512,251.78

## FY 23-24 PROJECTS

<b>Awardee</b>	<b>Title</b>	<b>Approved</b>	<b>Spent</b>
VWA	<a href="#">Regulation and Rules Round Ups and Winery Resources Guide</a>	\$34,000	\$32,190
VWA	<a href="#">VWA Governor's Cup Seminar 2023 (GovCupSem)</a>	\$5,000	\$5,000
VWA	<a href="#">VWA Conference - Technical &amp; Reception for 2023</a>	\$37,910	\$37,910
VWA	<a href="#">VWA Ask the Expert Workshops</a>	\$10,000	\$1,359.93
VCA	<a href="#">Virginia Cider Educational Meetings FY 23-24</a>	\$7,500	\$2,823.77

Virginia Tech	<a href="#">Viticulture Extension and Research Support FY 23-24</a>	\$33,093	\$32,922.48
Virginia Tech	<a href="#">Grape Pathology Projects</a>	\$53,718	\$53,602.70
Virginia Tech	<a href="#">Maintain Fungicide Resistance Testing Capabilities for Grape Diseases V</a>	\$12,900	\$12,900
Virginia Tech	<a href="#">Virginia Sentinel Vineyards Extension and Research Network - Phase 2</a>	\$15,000	\$5,427.90
VVA	<a href="#">Support for Facility Rental for VVA Technical Meetings</a>	\$25,000	\$25,000
WRE	<a href="#">ARS/USDA - WRE Collaborative Wine Grapevine Breeding Initiative</a>	\$226,919.76	\$226,919.76
WRE	Breeding Downy Mildew Resistant Vinifera-Style Wine Grapes Adapted to the Mid-Atlantic US	\$125,000	Extended to May 31, 2026
VCA	<a href="#">2023 Virginia Cider Apple Report</a> <a href="#">2024 Virginia Cider Apple Report</a>	\$22,000	<a href="#">\$22,000</a>
NGRA	<a href="#">NGRA Travel (FY24 and FY25) &amp; Membership (FY24)</a>	\$26,600	\$26,571.01
Oenoverse	<a href="#">Oeno Camp: A Virginia Wine Immersion Program</a>	\$10,000	\$9,606.89
VVA	<a href="#">Virginia Commercial Grape Report (CGR)</a>	\$33,300	\$25,000
WRE	<a href="#">Enology Research Services</a> (contract)	\$318,810	\$318,810
VWA	Governor's Cup Competition 2023 (contract)	\$120,000	\$120,000
StonyWater	Grant and Budget Management (contract)	\$80,000	\$74,978.92
Ringwood Boyd	Virginia Wine Marketing Office (contract)	\$1,525,400	\$1,358,068.43

## FY 22-23 PROJECTS

Awardee	Title	Approved	Spent
VVA	Support for Virginia Vineyards Association Technical Meetings	\$25,000	\$25,000
VVA	<a href="#">Virginia Commercial Grape Report</a>	\$35,800	\$25,228
VWA	VWA Annual Meeting & Conference	\$25,000	\$24,885.11
VWA	Regulation Round-Ups and VWA Winery Resource Guide	\$64,000	\$49,383.18
VCA	<a href="#">Virginia Cider Educational Meetings</a>	\$7,500	\$2,314.87
VCA	<a href="#">VCA Strategic Planning</a>	\$10,390	\$7,182.50
Panacea Wine & Cider	<a href="#">Commercial Cider Apple Survey and Report</a>	\$24,500	\$24,500.02
Virginia Tech	<a href="#">Application of Biocontrol Agent <i>Rhizobium vitis</i> ARK-1 at the Time of Grafting</a>	\$48,000	\$47,497.26
Virginia Tech	Establishment of Virginia Sentinel Vineyard Network for Extension and Research	\$22,000	\$18,045.94

Virginia Tech	<a href="#">Grape Pathology Projects 2021-2023</a>	\$44,514	\$43,218.51
Virginia Tech	Official Launching of grapeIPM.org with Collaboration Between VT and VVA	\$20,000	\$16,484.31
Virginia Tech	<a href="#">Viticulture Extension and Research Support</a>	\$33,000	\$32,990.63
Virginia Tech	<a href="#">Maintaining Fungicide Resistance Testing Capabilities for Grape Diseases and Follow-Up Tests on Cane-Infecting Fungi - IV</a>	\$11,771	\$11,771
Virginia Tech	<a href="#">Mealybug Species Composition and Management in Virginia Vineyards</a>	\$58,992	\$51,507.68
Virginia Tech	<a href="#">Spotted Lanternfly Affecting Virginia Vineyards: Expansion and Control of Egg Masses</a>	\$55,675	\$51,580.64
Virginia Tech	<a href="#">Evaluation of Novel Grapevine under Local Growing Conditions</a>	\$11,296	\$11,142.34
Virginia Tech	<a href="#">Improving Grape Quality in Virginia Vineyards Using Soil Stabilizers</a>	\$25,583	\$25,581.67
Virginia Tech	<a href="#">Natural Cider Fermentation: Management Strategies for Success</a>	\$54,900	\$53,779.70
WRE	ARS/USDA - WRE Collaborative Wine Grapevine Breeding Initiative	\$209,407.46	\$209,407.46
NGRA	NGRA Travel & Membership (FY23)	\$15,000	\$12,510.49
Satellite Arts	<a href="#">GeoVine</a>	\$52,500	\$50,000
WRE	<a href="#">Enology Research Services</a> (contract)	\$298,748	\$284,977.21
VVA	Governor's Cup Competition (contract)	\$120,000	\$120,000
Ringwood Boyd	Virginia Wine Marketing Office (contract)	\$1,468,900	\$1,379,811.37

## FY 21-22 PROJECTS

<b>Awardee</b>	<b>Title</b>	<b>Approved</b>	<b>Spent</b>
VVA	Support for Virginia Vineyards Association Technical Meetings	\$25,000	\$25,000
VVA	VVA Annual Meeting & Conference	\$25,000	\$25,000
VCA	Virginia Cider Educational Meetings	\$7,500	\$7,478.40
VVA	<a href="#">Governor's Cup Case Seminars 2022</a>	\$15,000	\$14,988.23
VVA	Regulation Round-Ups and VVA Winery Resource Guide	\$64,000	\$60,083.09
VVA	Social Media and Digital Marketing Workshop	\$18,000	\$17,816.72
VVA	<a href="#">Ask the Expert</a>	\$8,000	\$6,183.75
VVA	<a href="#">Virginia Commercial Grape Report</a>	\$36,000	\$21,810.48
WRE	<a href="#">Virginia Winemakers Research Exchange 2021-2022</a>	\$167,150	\$82,303.82

Virginia Tech	<a href="#">Application of Biocontrol Agent <i>Rhizobium vitis</i> ARK-1 at the Time of Grafting</a>	\$45,516	\$44,509.02
Virginia Tech	<a href="#">Establishment of Virginia Sentinel Vineyard Network for Extension and Research</a>	\$23,000	\$19,777.81
Virginia Tech	<a href="#">Grape Pathology Projects</a>	\$47,234	\$47,204.50
Virginia Tech	<a href="#">Official Launching of grapeIPM.org with Collaboration Between VT and VVA</a>	\$20,000	\$7,797.45
Virginia Tech	Maintaining Fungicide Resistance Testing Capabilities for Grape Diseases and Follow-Up Tests on Cane-Infecting Fungi	\$4,898	\$4,898
Virginia Tech	Mealybug Species Composition and Management in Virginia Vineyards	\$55,738	\$42,718.19
Virginia Tech	Viticulture Extension and Research Support	\$42,291	\$40,552.09
Virginia Tech	<a href="#">In Pursuit of Dry Petit Manseng: Understanding Petit Manseng Acid Chemistry (Poster)</a>	\$26,717.12	\$26,652.47
Virginia Tech	<a href="#">Wine Acidity 201: Basics and Beyond</a>	\$14,676	\$9,294.21
Virginia Tech	Virginia-Grown Cider: Influence of Cultivar and Fermentation Strategies on Cider Chemistry, Flavor and Consumer Valuation	\$45,518	\$45,501.27
The Veraison Project	The Virginia Veraison Job Fair	\$2,500	\$ -
NGRA	NGRA Travel & Membership	\$15,000	\$10,600
WRE	Enology Research Services Contract (6 of 18 Months)	\$185,280	\$150,985.53
VVA	Governor's Cup Competition 2022 (contract)	\$120,000	\$120,000
VVA	Governor's Cup Consumer Event 2022	\$40,000	\$37,732.61
Ringwood Boyd	Virginia Wine Marketing Office (contract)	\$1,250,074	\$1,198,635.50

## FY 20-21 PROJECTS

Awardee	Title	Approved	Spent
VVA	Support for Virginia Vineyards Association Technical Meetings	\$25,000	\$10,749.33
VVA	VVA Annual Meeting & Conference	\$25,000	\$25,000
VACM	Winter & Summer Technical Meetings - Cider	\$7,500	\$2,113
VVA	Governor's Cup Seminars 2021	\$15,000	\$15,000
VVA	Regulation Round-Ups and VVA Winery Resource Guide	\$64,000	\$64,000
SMS Research	<a href="#">Virginia Commercial Grape Report</a>	\$35,900	\$35,900
NGRA	NGRA Travel & Membership	\$15,000	\$10,600

WRE	Virginia Winemakers Research Exchange 2020-2021	\$167,150	\$139,909.17
WRE	<a href="#">Calibrating Benchmarks for Virginia Grape and Wine Using Historic Data Sets</a>	\$25,000	\$3,423.49
PEAC	Virginia Winery Tasting Room Education & Training Program	\$24,190	\$24,174.62
Revelation Vineyards	Viticulture Training for High-School Students	\$15,000	\$ -
Virginia Tech	<a href="#">Improving Soil Testing to Better Predict Potassium Availability in Vineyard Soils</a>	\$13,168	\$13,168
Virginia Tech	<a href="#">Spotted Lanternfly Affecting Virginia Vineyards: Determination of Expansion in Vineyard Areas, and Chemical Control Agents of Egg Masses</a>	\$56,836	\$56,279.95
Virginia Tech	<a href="#">Mealybug Species Composition and Management in Virginia Vineyards</a>	\$55,742	\$45,645.27
Virginia Tech	Maintaining Fungicide Resistance Testing Capabilities for Grape Diseases and Follow-Up Tests on Cane-Infecting Fungi	\$8,400	\$8,399.98
Virginia Tech	<a href="#">Evaluation of Alternatives to Glyphosate for Vineyard Weed Control</a>	\$27,000	\$26,716.48
Virginia Tech	Grapeipm.org Phase 2: Grape Disease Management Decision Support System	\$18,000	\$13,279.93
Virginia Tech	<a href="#">Grape Disease Management Projects</a>	\$18,000	\$17,865.80
Virginia Tech	Validate the Efficacy of Pre-Release Formulations of <i>Rhizobium vitis</i> ARK-1, a Biological Agent, against Crown Gall of Grape	\$52,000	\$51,213.94
Virginia Tech	Virginia Cooperative Extension Assistance with Identifying Commercial Vineyards	\$14,000	\$2,230.26
Virginia Tech	Viticulture Extension and Research support	\$49,238	\$35,510.82
Virginia Tech	Enabling Relationship Building and Knowledge Transfer Between Industry Stakeholders and Enology Extension Personnel Through In-Person Interactions	\$4,262	\$ -
Virginia Tech	Establishment of Virginia Sentinel Vineyard Network for Extension and Research	\$20,000	\$8,798.03
VWA	Governor's Cup Competition 2021 (contract)	\$110,000	\$110,000
VWA	Governor's Cup Consumer Event 2021	\$40,000	\$39,544.53
Ringwood Boyd	Virginia Wine Marketing Office (contract)	\$1,402,350	\$1,334,301.21

## FY 19-20 PROJECTS

Awardee	Title	Approved	Spent
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VVA	Support for Virginia Vineyards Association Technical Meetings	\$25,000	\$24,354.06
VWA	VWA Annual Meeting & Conference for 2020	\$15,000	\$15,000
VACM	Summer Meeting Technical Program for 2019 - Cider	\$4,000	\$2,751.43
VWA	Governor's Cup Seminars 2020	\$28,000	\$28,000
VWA	Regulation Round-Ups and VWA Winery Resource Guide	\$63,500	\$63,500
VWA	VWA Workforce Development Program	\$6,000	\$6,000
SMS Research	Grape Growers' Survey 2019-2020	\$35,900	\$35,900
NGRA	NGRA Travel & Membership	\$15,000	\$14,960.13
WRE	<a href="#">Virginia Winemakers Research Exchange 2019-2020</a>	\$164,700	\$144,842.55
Virginia Tech	Validate the Efficacy of Pre-Release Formulations of <i>Rhizobium vitis</i> ARK-1, a Biological Agent, Against Crown Gall of Grape	\$49,000	\$43,831.06
Lytos	<a href="#">Green, Designer Enzymes to Eliminate Fungal Pathogens - Lytos Technologies</a>	\$50,000	\$50,000
Virginia Tech	Establishment of Viticulture and Grape Pathology Research Vineyards	\$40,312	\$31,254.33
Virginia Tech	<a href="#">Grape Disease Management Projects</a>	\$18,000	\$16,366.36
Virginia Tech	Grapeipm.org Phase 2: Grape Disease Management Decision Support System	\$14,000	\$13,259.49
Virginia Tech	Maintain Fungicide Resistance Testing Capabilities for Grape Diseases and Follow-Up Tests on Cane-Infecting Fungi	\$17,891	\$17,880.15
Virginia Tech	Causes and Potential Management Tools for Macrophoma Rot	\$57,992	\$48,818.46
Virginia Tech	Virginia-grown Cider: How do Cultivar and Fermentation Strategies affect Cider Chemistry, Flavor and Consumer Valuation of the Product?	\$50,406	\$45,293.15
Virginia Tech	<a href="#">Mealybug Species Composition and Management in Virginia Vineyards</a>	\$54,911	\$54,258.81
Virginia Tech	<a href="#">Viticulture Extension and Research Support</a>	\$48,360	\$46,580.35
VVA	VVA Re-obligation of Meeting Funds from Previous Year	\$15,000	\$15,000
WRE	Developing an Employer's Training Resource for Seasonal and Part Time Cellar Workers. [Cellar Handbook in <a href="#">English</a> and in <a href="#">Spanish</a> ]	\$8,000	\$7,998.33
Virginia Tech	Training Winemakers in Descriptive Sensory Analysis Using Easily Accessible Standards from the Whine Aroma Wheel	\$9,660	\$6,672.50

Revelation Vineyards	Viticulture Training for High-School Students	\$8,250	\$1,700.12
VWA	Governor's Cup Competition 2020 (contract)	\$99,500	\$99,500
VACM	Rebranding of Cider Week Virginia & Virginia Cider	\$26,500	\$21,479.35
Ringwood Boyd	Virginia Wine Marketing Office (contract)	\$1,434,575	\$1,422,820.35