

# AP Venom

Hard Red Spring Wheat Variety  
Double Strike. Yield + Protein

## Highlights

- 2021 and 2022 National Wheat Yield Contest Irrigated Spring Wheat Bin Buster
- Versatile for fall or spring seeding
- High yield with very good protein
- Quick emergence with large flag leaf and tillering
- Large seed size, adjust seeding rate accordingly

## Agronomics

Maturity	Medium
Test Weight	Good
Height	Medium tall
Straw Strength	Very good
Head Type	Awned
Protein	Very good
Seed Size	Large
Planting Date	Fall or spring
Planting Rate	Average to low
Tillering	Good
Moisture Zone	Irrigated

## Disease and Pest Tolerance

Stripe Rust 3

Septoria 2

Fusarium Head Blight 8

Hessian Fly *Susceptible*

Comparison Chart Value 9.....1  
Poor Excellent

## Two-Year Spring Planted Irrigated Trial Summary

Washington State University Data, 2021-2022

<http://smallgrains.wsu.edu/variety/variety-2022-data/>

Variety	Two-Year Avg.			2022		
	Yield Bu/A	TW Lb/Bu	Protein %	Yield Bu/A	TW Lb/Bu	Protein %
<b>AP Venom</b>	<b>140</b>	<b>60.2</b>	<b>13.5</b>	<b>154</b>	<b>60.3</b>	<b>13.6</b>
WB9662	126	61.9	14.4	139	62	14.5
WB9668	114	62.3	15	126	62.8	15.1
<b>Trial Average</b>	<b>132</b>	<b>61.5</b>	<b>13.9</b>	<b>142</b>	<b>62</b>	<b>13.9</b>
Locations	4	4	4	2	2	2

## Three-Year Fall Planted Irrigated Trial Summary, Syngenta Data, 2018-2020

Variety	Three-Year Avg.		Two-Year Avg.		2020		Heading Date Julian	Plant Height Inches	Protein %
	Yield (Bu/A)	TW Lb/Bu	Yield Bu/A	TW Lb/Bu	Yield Bu/A	TW Lb/Bu			
<b>AP Venom</b>	<b>149</b>	<b>62.2</b>	<b>144</b>	<b>61.9</b>	<b>128</b>	<b>59.2</b>	<b>124</b>	<b>34</b>	<b>12.5</b>
Espresso	129	62.6	126	62.9	119	59.8	123	35	13.0
WB9518	128	62.9	124	63.6	122	61.3	121	35	12.8
<b>Average</b>	<b>134</b>	<b>62.5</b>	<b>132</b>	<b>62.8</b>	<b>117</b>	<b>60.4</b>	<b>124</b>	<b>34</b>	<b>12.6</b>
Locations	5	5	4	4	2	2	2	2	2

**Note:** these agronomic assessments are made by Syngenta scientists and reflect each variety's relative performance within these characteristics though the 2022 crop year. Specific conditions may cause variations within characteristics. These relative protection values are based on current pest and disease populations and have been known to shift periodically and may cause changes in specific evaluations. Resistance to many other diseases and pests is sensitive to environmental conditions, plant development stages and the presence and intensity of other diseases which may result in specific evaluation inconsistencies. This chart is updated annually to reflect the most current trends. ©2023 Syngenta. **Some or all of the varieties may be protected under one or more of the following: Plant Variety Protection, United States Plant Patents and/or Utility Patents and may not be propagated or reproduced without authorization.** AgriPro® and the Syngenta logo are trademarks of a Syngenta Group Company. PNW 1/2023