

# AP Octane

Hard Red Spring Wheat Variety  
A New Level of Performance

## Highlights

- Excellent green chop and Relative Feed Quality (RFQ)
- Similar maturity to Summit 515 with improved yield and protein
- Dual purpose—grain or forage
- Small seed size, adjust seeding rate accordingly

## Agronomics

Maturity	Medium
Test Weight	Good
Height	Medium
Straw Strength	Average
Head Type	Awned
Protein	Very good
Seed size	Small
Tillering	Aggressive
Forage	Very good

## Disease and Pest Tolerance

Stripe Rust 1

Septoria 2

BYDV 1

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

## 2019 California Trial Syngenta Data

Variety	Yield (Lb/A)			Height (Inches)
	Avg.	Davis	Fresno	
<b>AP Octane</b>	<b>7288</b>	<b>8157</b>	<b>6418</b>	<b>32.0</b>
Summit 515	6497	7211	5782	35.0
WB9518	6609	7511	5707	35.0
SY Sienna	5920	6412	5429	34.0
Joaquin	5531	6273	4790	33.0
<b>Average</b>	<b>6506</b>	<b>7289</b>	<b>5723</b>	<b>34.0</b>
<b>LSD</b>	<b>656</b>	<b>1079</b>	<b>652</b>	<b>2.0</b>
<b>CV</b>	<b>8.77</b>	<b>9.05</b>	<b>6.96</b>	<b>3.0</b>

**Note:** these agronomic assessments are made by Syngenta scientists and reflect each variety's relative performance within these characteristics though the 2019 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. ©2020 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 - 5/2020