

SY Assure

Soft White Winter Wheat Variety
Strengthen Your Returns

Highlights

- Adapted for intermediate to high moisture areas
- Short height, with straw strength for irrigation
- Excellent tolerance to current strains of stripe rust
- Very early maturity, allowing for a flexible planting date

Agronomics

Maturity	Very early
Test Weight	Excellent
Seed Size	Medium
Height	Short
Straw Strength	Good
Head Type	Awned
Planting Date	Average to late
Emergence	Good

Disease and Pest Tolerance

Stripe Rust 2

Ceph Stripe 5

Winter Hardiness 6

Soil-Borne Mosaic Virus Susceptible

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

2016-2018 ≥16" Moisture Average Summary

Variety	Yield — Percent of Average				TW 3-Yr Avg lb/bu
	3-Yr Avg	2018	2017	2016	
SY Assure	107%	104%	105%	106%	61.6
SY Dayton	106%	104%	103%	104%	60.7
SY 107	98%	96%	96%	95%	59.8
Xerpha	96%	98%	93%	90%	59.8
SY Ovation	102%	99%	100%	101%	61.2
Trial Average	118 bu/a	129 bu/a	119 bu/a	139 bu/a	60.5
Locations	19	6	6	7	19

Note: these agronomic assessments are made by Syngenta scientists and reflect each variety's relative performance within these characteristics though the 2018 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. ©2018 Syngenta. PVPA 1994—Unauthorized propagation prohibited. Plant variety protection granted or applied for Syngenta varieties. AgriPro® and the Syngenta logo are trademarks of a Syngenta Group Company. PNW - 11/2018