



RYAN

SOFT WHITE SPRING WHEAT

Ryan is a broadly-adapted soft white spring wheat released in 2016 by Washington State University that may be grown in all production zones of the Pacific Northwest. It has early maturity, very good adult resistance to stripe rust, shorter height with very good straw strength, good test weight, Hessian fly resistance, aluminum tolerance, and excellent yield potential in low, intermediate, high rainfall, and irrigated production areas. Ryan uniquely packages early maturity, top-end yield potential, and yield protection traits compared to soft white spring wheat varieties including Whit, Babe, Diva, Louise, and others.

AGRONOMICS

Yield Potential.....	Excellent
Test Weight	Good
Maturity	Early
Height.....	Medium Short
Quality	Most Desirable
Straw Strength	Very Good

DISEASE RESISTANCE

Stripe Rust.....	Very Good Adult Resistance
Hessian Fly	Resistant
Aluminum Tolerance.....	Excellent

Bred to Dominate the Field

Two-Year Variety Testing Data from 2015–2016

VARIETY	>20" YIELD (BU/A)	12"–16" YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	FALLING NUMBERS (SEC)
Ryan	81	48	59.4	11.3	325
Seahawk	81	49	60.6	12.1	323
Melba*	80	48	60.2	11.7	315
Diva	79	48	59.9	11.5	358
Tekoa	82	44	60.5	11.6	304
JD*	76	47	61.1	12.2	324
WB6121	77	44	60.1	12.8	287
Louise	74	45	58.2	11.7	332
Whit	74	45	58.4	11.7	299
WB6341	72	45	58.7	10.8	252
WB-1035CL+	58	39	57.9	12.9	295
C.V. %	6	8	1	5	
LSD (0.05)	2	3	0.2	0.2	

>20" Precip (Fairfield, Farmington, Palouse, Pullman) 2015–2016, 6 loc/years

12"–16" (Almira, Endicott, Lamont, Reardan) 2015–2016, 4 loc/years

Falling number based on 9 location average in 2015 (5) and 2016 (4)

*Club type

AVAILABILITY: Foundation seed of **Ryan** is maintained by the Washington State Crop Improvement Association. For variety inquiries contact Washington Genetics, <http://www.washgenetics.com>, or (509) 659-4020 U.S. Plant Variety Protection status for this cultivar is pending.

Support for the development of this variety was provided by Washington State University, the USDA, and the Washington Grain Commission. For more information please visit smallgrains.wsu.edu.

