



# SEAHAWK

## SOFT WHITE SPRING WHEAT

**Seahawk** uniquely packages outstanding defense traits and very good yield potential—a winning combination.

Seahawk is nearly immune to stripe rust based on a combination of seedling and adult plant resistance genes and holds-up without fungicide application under the most severe epidemics. Seahawk genetics are mainly based on Whit and Alpowa backgrounds—proven across the PNW over the past 20 years. Hessian fly resistance, superior test weight, very good aluminum tolerance, Fusarium head scab tolerance, shorter plant height with good straw strength, and very good-to-excellent yield potential in intermediate, high rainfall, and irrigated production areas of the PNW round-out Seahawk’s complete package. Seahawk should be of particular interest to growers in Spokane, eastern Whitman, Columbia, and Walla Walla counties, northern and southern Idaho, and the Willamete Valley of Oregon.

### AGRONOMICS

Yield Potential.....	Very Good–Excellent
Test Weight .....	Excellent
Maturity .....	Medium-Later
Height.....	Medium
Quality .....	Most Desirable
Straw Strength .....	Very Good

### DISEASE RESISTANCE

Stripe Rust.....	Excellent
Hessian Fly .....	Resistant
Aluminum Tolerance.....	Excellent

# Bred to Dominate the Field

## Two-Year Variety Testing Data from 2015–2016

VARIETY	>20" YIELD (BU/A)	16"–20" YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	FALLING NUMBERS (SEC)
<b>Seahawk</b>	<b>81</b>	<b>66</b>	<b>60.8</b>	<b>11.1</b>	<b>323</b>
Melba*	80	66	60.7	10.7	315
Ryan	81	65	60.0	10.6	325
Tekoa	82	60	60.8	10.7	304
Diva	79	63	60.5	10.6	358
JD*	76	62	61.7	11.3	324
WB6121	77	61	61.0	11.8	287
Louise	74	63	59.4	10.7	332
Whit	74	62	59.5	10.9	299
WB6341	72	63	59.3	10.0	252
WB-1035CL+	58	54	59.1	12.1	295
C.V. %	6	6	1	5	
LSD (0.05)	2	2	0.3	0.3	

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

16"–20" (Dayton, Mayview, Plaza, St. John, Walla Walla) 2015-2016, 8 loc/years

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

\*Club type

**AVAILABILITY:** Foundation seed of **Seahawk** is maintained by the Washington State Crop Improvement Association. For seed inquiries please call (509) 334-0461. 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](http://smallgrains.wsu.edu).

