



# JASPER

## SOFT WHITE WINTER WHEAT

**Jasper (WA8169)** is a soft white winter wheat developed and released in 2014 by the Agricultural Research Center of Washington State University. Jasper is named after the first wheat breeder at WSU, William Jasper Spillman, and is the 100<sup>th</sup> release from WSU. Jasper provides a combination of excellent yield potential, great end-use quality, and good disease resistance for many production regions of the inland Pacific Northwest. Jasper is broadly adapted to many dryland and irrigated areas in the states of Washington and Idaho, and has maintained high yield potential across locations and years.

### AGRONOMICS

Yield Potential.....	Excellent
Protein .....	Good
Test Weight .....	Low
Maturity .....	Average
Height.....	Medium
Quality .....	Desirable

### DISEASE RESISTANCE

Stripe Rust .....	Adult Plant Resistance
Strawbreaker Foot Rot .....	Tolerant
Snow Mold .....	Moderately Susceptible
Cephalosporium Stripe .....	Moderately Tolerant

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## Five-Year Variety Testing Data from 2014–2018

VARIETY *Club type	16"–20" YIELD (BU/A)	>20" YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)
<b>Jasper</b>	<b>104</b>	<b>122</b>	<b>58.3</b>	<b>10.7</b>
SY Ovation	101	109	59.9	10.6
Bobtail	101	115	57.0	10.3
Rosalyn	105	118	57.9	10.1
WB 528	96	105	61.1	11.0
LCS Artdeco	97	112	58.9	10.3
ARS-Crescent*	98	115	58.9	10.4
C.V. %	7	7	1	6
LSD (0.05)	1.8	2.8	0.2	0.01

16"–20" Precip (Dayton, Mayview, St. John, Walla Walla) 2014–2015, 2017–2018, (Reardan) 2014–2015, 18 loc/years

>20" Precip (Colton, Fairfield, Pullman) 2014–2015, 2017–2018, (Farmington) 2014, 2018, 14 loc/years

### AVAILABILITY

For seed inquiries please call:

Washington Genetics  
509-659-4020, or  
contact your local  
seed dealer.

U.S. Plant Variety  
Protection status  
for this cultivar is  
approved. Signed  
grower agreements  
are required.

