



# OTTO

## SOFT WHITE WINTER WHEAT

**Otto** is a soft white winter wheat developed and released in 2011 by the Agricultural Research Center of Washington State University. Otto was named in honor of Otto Amen, a former state representative, WSU alumnus, and wheat producer who established an endowment to fund dryland wheat research in Washington.

Otto provides a combination of excellent yield potential and excellent disease resistance in dryland winter wheat production areas of the inland Pacific Northwest. Otto is best adapted to regions of Washington, Idaho, and Oregon where Eltan, Bruehl, and Xerpha are currently grown.

### AGRONOMICS

Yield Potential.....	Excellent
Protein .....	Good
Test Weight .....	Similar to Eltan
Maturity .....	Equal to Eltan
Height.....	Equal to Eltan
Quality .....	Desirable

### DISEASE RESISTANCE

Stripe Rust.....	Excellent
Strawbreaker Foot Rot .....	Similar to Madsen
Snow Mold .....	Equal to Eltan

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## Four-Year Variety Testing Data from 2016–2019

VARIETY	<12" YIELD (BU/A)	12–16" YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)
<b>Otto</b>	<b>60</b>	<b>97</b>	<b>60.2</b>	<b>10.5</b>
Puma	59	103	60.2	10.4
Xerpha	66	108	59.9	9.9
Mela CL+	61	93	60.5	10.1
Curiosity CL+	61	97	60.6	9.9
Bruehl	60	98	58.5	10.3
Norwest Duet	64	107	60.3	10.2
LCS Sonic	64	110	59.6	10.2
C.V. %	9	9	1.5	6.9
LSD (0.05)	2	3	0.2	0.2

<12" Precip Zone (Connell, Harrington, Horse Heaven, Lind, Ritzville, St. Andrews), 23 loc/years,

12–16" Precip Zone (Almira, Anatone, Creston, Lamont, Reardan), 20 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.

