



OTTO

SOFT WHITE WINTER WHEAT

Otto is a soft white common 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

OTTO SOFT WHITE WINTER WHEAT

Five-Year Variety Testing Data from 2014–2018

VARIETY *Club type	<12" YIELD (BU/A)	12"–16" YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)
Otto	51	87	59.6	11.1
Puma	50	94	59.9	11.0
Xerpha	56	99	59.6	10.4
Eltan	50	87	60.0	10.6
Mela CL+	53	84	60.2	10.6
Curiosity CL+	53	87	60.2	10.5
Bruehl*	50	89	58.3	10.9
AR-Crescent*	51	92	59.1	10.7
C.V. %	10	9	2	6
LSD (0.05)	1	2	0.1	0.1

<12" Precip (Connell, Harrington, Horse Heaven, Lind) 2014–2018, (Ritzville) 2014–2015 and 2017–2018, (St. Andrews) 2017–2018, (Bickelton) 2018, 27 loc/years

12"–16" Precip (Almira, Creston) 2014–2018, (Anatone) 2014, 2016–2018, (Lamont) 2014–2016, 2018, (Reardan) 2015–2018, 22 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.

