

2015 WSU Variety Testing SW Spring Wheat Trial, Almira

Variety Name <i>Club Italicized</i>	2015					2 Year	3 Year	5 Year
	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	PLANT HT	HEAD DATE	AVERAGE (BU/A)	AVERAGE (BU/A)	AVERAGE (BU/A)
RELEASED VARIETIES								
WB6121	26	54.9	14.7	25	163	--	--	--
WB-1035CL+	25	52.8	16.3	25	164	--	--	--
UI-Stone	24	54.5	15.2	27	163	--	--	--
WB6341	24	53.5	14.2	25	164	--	--	--
Babe	24	53.6	14.2	27	164	--	--	--
Diva	24	54.7	14.4	27	164	--	--	--
Whit	24	51.5	15.3	27	163	--	--	--
<i>JD</i>	22	55.8	15.6	28	166	--	--	--
Louise	19	50.6	15.1	29	165	--	--	--
Seahawk (WA 8162)	19	53.9	16.3	26	167	--	--	--
<i>Melba (WA 8193)</i>	17	53.0	16.5	24	167	--	--	--
EXPERIMENTAL LINES								
WA 8214	26	54.7	14.3	27	163	--	--	--
12-SW-068	25	49.9	15.3	26	164	--	--	--
<i>WA 8236</i>	23	55.4	15.7	27	165	--	--	--
IDO851	23	54.4	13.9	26	165	--	--	--
WA 8189	21	54.8	15.8	29	168	--	--	--
Louise-G2	21	52.3	14.9	30	167	--	--	--
12-SW-079	20	51.1	17.1	27	168	--	--	--
WA 8238	20	55.5	15.5	29	165	--	--	--
12-SW-052	19	50.7	17.2	26	167	--	--	--
WA 8239	18	53.5	16.4	27	167	--	--	--
M12001	18	52.9	15.9	25	166	--	--	--
Louise-0W	17	50.6	15.7	28	167	--	--	--
<i>WA 8237</i>	15	53.7	17.4	27	169	--	--	--
C.V. %	14	2	6	5	0	--	--	--
LSD (0.10)	3	1.3	0.9	2	1	--	--	--
Average	21	53.3	15.5	27	165	--	--	--
Highest	26	55.8	17.4	30	169	--	--	--
Lowest	15	49.9	13.9	24	163	--	--	--

Almira Soft White Spring Wheat—Preliminary Data

1. Grain yield in the 2015 Almira soft white spring wheat trial averaged 21 bushels/acre. The Almira nursery was located about nine miles north of Almira, WA (D. McKay, Cooperator). All yield and test weight values within the 10% LSD range of the highest value are shown in bold.
2. This nursery was seeded on April 15, 2015 following winter wheat at a rate of 80#/acre. Base fertilizer was 70#N and soil test showed 262#N, 23#P and 2#S. No additional fertilizer was applied. No stripe rust was observed at this location and no fungicide was applied.
3. The higher CV can be attributed to a dry year which magnified soil variation. There are no long-term averages because results from the 2014 Almira trial were not published.