

2015 WSU Variety Testing SW Spring Wheat Trial, Mayview

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								
UI-Stone	51	59.2	11.9	27	160	--	--	--
Whit	51	56.5	12.4	28	160	--	--	--
Diva	50	58.5	11.7	29	162	--	--	--
WB6121	49	59.0	12.4	25	159	--	--	--
Babe	49	58.1	11.8	29	161	--	--	--
Louise	48	56.6	12.2	32	163	--	--	--
JD	48	59.7	12.1	29	164	--	--	--
Seahawk (WA 8162)	48	58.5	11.5	26	164	--	--	--
WB6341	46	57.3	11.9	25	161	--	--	--
Melba (WA 8193)	44	57.7	11.9	26	165	--	--	--
WB-1035CL+	43	57.5	13.3	25	160	--	--	--
EXPERIMENTAL LINES								
12-SW-068	51	55.0	12.3	27	160	--	--	--
WA 8214	48	57.3	12.2	28	160	--	--	--
12-SW-079	47	54.3	12.7	28	165	--	--	--
WA 8237	46	57.3	12.8	29	165	--	--	--
Louise-G2	45	56.9	11.8	33	164	--	--	--
Louise-0W	44	57.0	11.9	30	164	--	--	--
IDO851	44	57.1	11.7	27	162	--	--	--
WA 8236	43	58.6	12.8	27	163	--	--	--
12-SW-052	43	54.5	13.5	28	166	--	--	--
WA 8239	42	56.9	12.5	27	164	--	--	--
WA 8238	41	57.7	12.5	28	162	--	--	--
M12001	41	57.3	13.1	27	163	--	--	--
WA 8189	40	58.7	11.4	28	165	--	--	--
C.V. %	4	1	4	4	0	--	--	--
LSD (0.10)	2	0.5	0.5	1	1	--	--	--
Average	46	57.4	12.3	28	163	--	--	--
Highest	51	59.7	13.5	33	166	--	--	--
Lowest	40	54.3	11.4	25	159	--	--	--

Mayview Soft White Spring Wheat--Preliminary Data

1. Grain yield in the 2015 Mayview soft white spring wheat trial averaged 46 bushels/acre. The Mayview nursery was located about five miles south of Lower Granite Dam (R. & R. Koller, Cooperators). 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 13, 2015 following wheat. Seeding rate was 80#/acre and base fertilizer was 75#N and 15#S per acre. Soil tests showed 110#N, 18#P and 6#S. No additional fertilizer was applied.

3. This trial was treated with a 4 oz. rate of Tilt on May 26 and stripe rust was not a factor.