

2015 WSU Variety Testing SW Spring Wheat Trial, Lind

Variety Name <i>Club Italicized</i>	2015				2 Year	3 Year	5 Year
	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	PLANT HT	AVERAGE (BU/A)	AVERAGE (BU/A)	AVERAGE (BU/A)
RELEASED VARIETIES							
Diva	25	61.8	12.6	26	28	27	31
Louise	24	61.1	12.4	28	25	25	30
WB6341	23	62.3	12.3	23	25		
Babe	23	62.2	12.8	25	23	22	27
Whit	22	61.7	12.9	24	23	22	27
<i>JD</i>	22	63.4	12.2	25	24	24	29
WB6121	22	62.8	14.1	23			
WB-1035CL+	22	61.5	14.2	22	23	22	26
UI-Stone	22	63.2	12.8	25	23	23	
<i>Melba (WA 8193)</i>	22	61.5	12.1	23	23	23	
Seahawk (WA 8162)	20	60.8	12.6	22	21	22	
EXPERIMENTAL LINES							
WA 8239	23	61.8	12.9	23			
Louise-G2	23	60.6	12.7	28	25	24	30
12-SW-052	23	58.4	13.5	25			
12-SW-068	23	60.4	13.1	25			
WA 8214	23	63.1	12.7	23	25		
IDO851	22	60.9	12.2	24	25	24	
Louise-0W	22	60.7	12.5	28	24	23	
WA 8237	22	60.5	12.4	25			
12-SW-079	22	58.4	13.6	24			
WA 8236	22	62.5	12.2	25			
WA 8238	21	62.5	13.0	26			
M12001	21	61.1	13.2	22			
WA 8189	21	61.0	13.0	25	23	23	
C.V. %	5	1	1	3	7	7	6
LSD (0.10)	1	0.5	0.2	1	1	1	1
Average	22	61.4	12.8	25	24	24	28
Highest	25	63.4	14.2	28	28	27	31
Lowest	20	58.4	12.1	22	21	22	26

Lind Soft White Spring Wheat--Preliminary Data

1. Grain yield in the 2015 Lind soft white spring wheat trial averaged 22 bushels/acre, slightly below the five-year average of 28 bushels/acre. The Lind nursery was located on the WSU Lind Dryland Experiment Station about three miles NE of Lind, WA. All yield, test weight and protein values within the 10% LSD range of the highest value are shown in bold.

2. This nursery was seeded on March 4, 2015 following fallow. Seeding rate was 60#/acre and base fertilizer was 50#N and 10#S per acre. Soil tests showed 224#N, 21#P and 7#S. No additional fertilizer was applied.

3. No fungicide was applied and no stripe rust was observed.