

2015 WSU Variety Testing Hard Spring Wheat Trial, Endicott

Variety Name <i>Hard White 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								
Bullseye	--	60.4	16.4	21	158	--	--	--
SY Steelhead	--	59.4	17.2	28	155	--	--	--
Chet (WA 8165)	--	59.3	16.9	29	157	--	--	--
SY605 CL	--	59.3	17.1	29	156	--	--	--
WB9229	--	59.0	16.8	24	160	--	--	--
WB9668	--	58.7	18.4	24	157	--	--	--
Alum (WA 8166)	--	58.6	16.4	25	158	--	--	--
WB9518	--	58.5	17.0	25	158	--	--	--
Glee	--	58.4	16.2	28	156	--	--	--
Jefferson	--	58.4	16.7	24	158	--	--	--
BR7030	--	58.4	16.3	26	158	--	--	--
LCS-Atomo	--	58.3	15.3	23	157	--	--	--
UI-Platinum	--	58.3	15.2	24	157	--	--	--
Dayn	--	58.2	15.7	26	156	--	--	--
WB9879CLP	--	58.1	16.7	25	163	--	--	--
Kelse	--	58.0	17.2	29	159	--	--	--
Hollis	--	57.9	16.6	30	157	--	--	--
Scarlet	--	57.8	16.1	26	158	--	--	--
LCS-Star	--	56.8	15.8	23	158	--	--	--
LCS-Buck Pronto	--	56.7	17.1	25	156	--	--	--
EXPERIMENTAL LINES								
IDO1202S	--	59.7	16.3	28	160	--	--	--
WA 8241	--	59.5	16.9	31	155			
IDO862E	--	59.1	17.0	26	155	--	--	--
Glee-0W	--	58.9	16.5	28	155	--	--	--
Glee-G2	--	58.9	16.4	29	156	--	--	--
WA 8220	--	58.7	16.6	28	159	--	--	--
WA 8217	--	58.7	16.1	25	158	--	--	--
WA 8242	--	58.5	16.4	28	155	--	--	--
10SB0087-B	--	58.3	16.2	25	160	--	--	--
12SB0131	--	58.0	15.7	25	159	--	--	--
Soft Alzada (Durum)	--	57.8	15.5	24	157	--	--	--
WA 8240	--	57.7	16.7	26	157	--	--	--
12SB0146	--	57.5	15.1	24	158	--	--	--
04PN3001-2	--	57.4	17.1	26	156	--	--	--
11SB0096	--	57.2	15.6	23	160	--	--	--
04W40292R	--	55.7	16.8	23	160			
C.V. %	--	1	2	6	1	--	--	--
LSD (0.10)	--	0.4	0.3	2	1	--	--	--
Average	--	58.3	16.4	26	158	--	--	--
Highest	--	60.4	18.4	31	163	--	--	--
Lowest	--	55.7	15.1	21	155	--	--	--

Endicott Hard Spring Wheat--Preliminary Data

- 1.** Grain yield in the 2015 Endicott hard spring wheat trial revealed no statistical differences. As a result, yield values are not shown. The Endicott nursery was located about one mile north of Endicott, WA (K. Hergert, Cooperator). All test weight and protein values within the 10% LSD range of the highest value are shown in bold.
- 2.** This nursery was seeded on April 8, 2015 following winter wheat. Seeding rate was 90#/acre and base fertilizer was 50#N, 9#P and 11#S per acre. Soil tests showed 129#N, 13#P and 4#S. No additional fertilizer was applied.
- 3.** This trial was treated with fungicide on May 25th, and stripe rust was not a factor.