

2015 WSU Variety Testing Hard Spring Wheat Trial, Lamont

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								
Chet (WA 8165)	26	57.9	16.5	26	158	29	--	--
Hollis	25	55.0	16.8	30	158	27	--	--
Alum (WA 8166)	23	56.7	16.5	23	159	27	--	--
Dayn	22	55.3	16.3	24	157	24	--	--
WB9518	22	56.2	17.0	21	159		--	--
Scarlet	21	56.1	16.2	23	159	23	--	--
Glee	21	56.3	16.9	25	157	24	--	--
LCS-Star	21	55.8	15.7	21	159	22	--	--
BR7030	21	55.6	16.2	24	159	24	--	--
UI-Platinum	21	57.2	14.9	22	156	21	--	--
LCS-Buck Pronto	20	55.5	17.2	22	158	22	--	--
Kelse	20	55.8	17.3	25	159	24	--	--
WB9229	20	56.8	16.3	19	160		--	--
Jefferson	19	57.2	16.6	22	158	25	--	--
WB9668	19	57.3	18.5	21	158		--	--
SY Steelhead	19	56.9	17.3	22	159	24	--	--
LCS-Atomo	18	56.8	15.8	20	157	21	--	--
SY605 CL	18	57.9	16.9	25	157	21	--	--
WB9879CLP	17	56.5	16.7	23	161	22	--	--
Bullseye	17	59.2	16.3	19	158	21	--	--
EXPERIMENTAL LINES								
Glee-G2	24	56.7	16.5	25	157	28	--	--
10SB0087-B	24	55.7	15.8	22	160	28	--	--
WA 8220	23	59.0	16.2	24	160	24	--	--
WA 8241	22	58.5	16.3	27	156		--	--
04PN3001-2	22	55.9	16.1	26	157		--	--
WA 8217	22	58.3	16.0	23	158	24	--	--
Glee-0W	21	57.5	16.2	24	158	24	--	--
04W40292R	21	51.2	17.1	23	160		--	--
WA 8240	21	57.5	16.5	25	158		--	--
WA 8242	20	58.2	16.5	24	157		--	--
IDO862E	20	57.4	16.1	23	157	21	--	--
11SB0096	19	55.9	16.0	22	159	23	--	--
IDO1202S	19	57.3	16.1	25	160	26	--	--
12SB0131	19	56.4	15.3	21	160		--	--
12SB0146	18	56.4	14.9	19	160		--	--
Soft Alzada (Durum)	9	60.2	14.5	20	159		--	--
C.V. %	11	2	2	6	1	11	--	--
LSD (0.10)	2	0.9	0.4	1	1	2	--	--
Average	20	56.8	16.3	23	158	24	--	--
Highest	26	60.2	18.5	30	161	29	--	--
Lowest	9	51.2	14.5	19	156	21	--	--

Lamont Hard Spring Wheat—Preliminary Data

- 1.** Grain yield in the 2015 Lamont hard spring wheat trial averaged 20 bushels/acre. The Lamont nursery was located about six miles southeast of Lamont, WA (G. White, Cooperator). 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 April 10, 2015 following winter wheat at a rate of 85#/acre. Base fertilizer was 70#N and 10#S. Spring soil test showed 149#N, 27#P and 4#S. No additional fertilizer was applied.
- 3.** No stripe rust was observed at this location and no fungicide was applied.