WASHINGTON STATE UNIVERSITY EXTENSION

2015 WSU Variety Testing Hard Spring Wheat Zone Summary

Precipitation Zone = 16-20"

Variety Name *Hard White Italicized*	Dayton	Mayview	Reardan	St. John	Walla Walla	Average	Dayton	Mayview	Reardan	St. John	Walla Walla	Average	Dayton	Mayview	Reardan	St. John	Walla Walla	Average
	YIELD (BU/A)						TEST WT (LBS/BU)						PROTEIN (%)					
RELEASED VARIETIES																		
Glee	32	46	--	38	72	**47**	59.4	60.0	61.4	55.8	58.6	59.0	13.3	13.1	16.1	15.6	14.0	14.4
WB9518	28	47	--	31	71	44	59.0	60.1	60.4	53.9	58.8	58.4	14.7	14.1	17.6	16.1	14.7	15.4
LCS-Atomo	31	41	--	34	69	44	59.9	59.4	61.6	53.8	58.6	58.7	12.3	12.0	14.9	15.1	13.2	13.5
BR7030	32	46	--	33	65	44	59.4	59.8	61.7	52.2	59.0	58.4	12.9	13.0	15.8	16.3	13.2	14.2
Dayn	30	49	--	29	66	44	59.4	60.2	61.0	54.1	59.0	58.7	13.0	12.9	15.3	15.7	13.9	14.2
Jefferson	30	42	--	34	65	43	58.8	59.5	61.4	55.1	58.4	58.6	13.9	13.9	16.9	16.7	14.3	15.1
Bullseye	25	45	--	33	67	42	61.3	61.2	62.3	57.6	60.3	**60.5**	13.2	13.6	16.8	16.4	13.4	14.7
UI-Platinum	28	44	--	32	66	42	59.9	61.0	62.7	54.9	59.5	59.6	12.3	12.1	15.5	14.7	13.0	13.5
LCS-Star	29	43	--	32	64	42	57.9	57.3	61.2	51.2	56.6	56.8	12.3	13.2	14.5	16.8	14.0	14.2
Hollis	31	42	--	30	66	42	58.6	58.4	59.2	53.1	57.7	57.4	14.7	14.7	17.0	18.0	14.9	15.9
Alum (WA 8166)	29	48	--	30	60	42	59.4	59.3	61.3	53.9	58.1	58.4	13.6	14.0	16.1	16.4	14.5	14.9
WB9668	26	43	--	32	66	42	60.0	60.2	60.1	55.0	59.1	58.9	15.2	15.2	19.3	17.5	15.4	**16.5**
Chet (WA 8165)	32	47	--	26	63	42	60.6	60.1	61.3	55.1	60.5	59.5	14.1	15.0	17.1	17.4	14.7	15.7
WB9229	29	46	--	27	64	41	59.1	59.8	61.6	53.3	58.7	58.5	14.1	14.3	17.0	17.2	14.5	15.4
Scarlet	27	45	--	26	66	41	57.8	58.1	60.6	50.9	57.1	56.9	13.2	13.1	15.8	17.2	14.4	14.7
WB9879CLP	29	45	--	27	64	41	58.9	59.9	60.8	53.9	59.5	58.6	14.1	14.6	17.0	15.8	14.3	15.2
Kelse	28	41	--	30	61	40	58.7	58.9	61.3	53.3	57.5	57.9	14.2	14.6	16.9	16.9	15.2	15.6
LCS-Buck Pronto	27	40	--	27	63	39	58.0	58.7	60.0	52.2	58.4	57.5	14.7	14.0	17.1	17.7	14.9	15.7
SY Steelhead	29	41	--	28	58	39	59.6	60.4	62.2	56.1	60.5	59.8	13.9	13.7	16.4	17.2	15.2	15.3
SY605 CL	22	37	--	29	60	37	60.4	60.4	60.2	57.4	60.6	59.8	13.5	14.1	16.2	16.5	15.1	15.1
EXPERIMENTAL LINES																		
10SB0087-B	35	48	--	36	69	**47**	58.8	59.6	60.8	53.8	59.2	58.4	13.1	13.0	16.6	16.3	13.7	14.5
Glee-G2	31	47	--	34	71	**46**	59.5	60.2	60.7	54.2	59.6	58.8	13.3	12.8	15.9	16.7	14.0	14.5
Glee-0W	31	48	--	34	69	**46**	59.7	59.8	60.6	55.1	58.7	58.8	13.2	13.7	15.9	16.4	14.2	14.7
WA 8241	29	44	--	36	69	44	60.2	60.7	62.3	56.9	60.1	60.0	13.5	13.4	16.1	15.6	14.0	14.5
IDO862E	28	45	--	34	69	44	59.2	60.0	62.1	54.8	60.2	59.3	13.9	13.7	16.7	15.6	14.0	14.8
11SB0096	30	45	--	30	70	44	58.5	57.8	59.8	49.5	57.4	56.6	12.8	13.1	15.5	16.5	13.3	14.2
12SB0131	30	48	--	29	68	44	57.7	58.9	59.8	52.2	57.7	57.3	13.0	13.0	15.8	16.1	13.1	14.2
WA 8242	31	44	--	31	69	44	59.0	59.5	62.3	53.8	58.9	58.7	13.5	12.9	16.4	16.3	13.6	14.5
WA 8220	30	45	--	28	68	43	59.8	59.9	60.6	56.1	60.1	59.3	13.1	13.9	17.0	16.4	14.3	14.9
04PN3001-2	28	47	--	28	66	42	57.0	57.4	58.7	52.0	57.0	56.4	13.6	13.8	17.1	16.6	14.8	15.2
12SB0146	27	46	--	28	66	42	58.6	57.2	60.5	52.0	57.3	57.1	12.0	12.1	15.4	15.7	13.2	13.7
WA 8240	26	45	--	29	65	41	59.4	59.6	60.0	53.7	58.9	58.3	13.4	13.6	16.3	15.8	13.9	14.6
IDO1202S	29	43	--	25	65	41	58.9	60.5	61.3	54.7	59.4	59.0	13.6	13.5	16.7	16.2	13.5	14.7
04W40292R	29	44	--	27	63	41	55.3	56.4	57.4	47.9	53.7	54.1	13.9	14.7	16.4	18.0	15.2	15.6
WA 8217	24	41	--	27	65	39	59.6	59.8	61.8	54.1	58.8	58.8	12.9	13.3	15.2	15.7	13.7	14.2
Soft Alzada (Durum)	19	40	--	28	57	36	59.7	59.1	61.8	56.2	58.6	59.1	12.4	13.1	15.1	15.1	13.5	13.8
C.V. %	9	4	--	13	5	8	1	1	1	2	1	1	3	5	3	3	3	3
LSD (0.10)	3	2	--	4	3	2	0.7	0.3	0.7	1.3	0.7	0.4	0.5	0.7	0.4	0.6	0.4	0.2
Average	29	44	--	30	66	42	59.1	59.4	60.9	53.9	58.7	58.4	13.5	13.6	16.3	16.4	14.1	14.8
Highest	35	49	--	38	72	47	61.3	61.2	62.7	57.6	60.6	60.6	15.2	15.2	19.3	18.0	15.4	16.5
Lowest	19	37	--	25	57	36	55.3	56.4	57.4	47.9	53.7	54.1	12.0	12.0	14.5	14.7	13.0	13.5