

2020 WSU Variety Testing Hard Red Spring Wheat Trial Summary

Precipitation Zone - <12"

Variety Name <i>(Hard White Italicized)</i>	Bickleton	Horse Heaven	Lind	Average	Bickleton	Horse Heaven	Lind	Average	Bickleton	Horse Heaven	Lind	Average
	Yield (Bu/A)				Test Wt (Lbs/Bu)				Protein (%)			
<i>Released Varieties</i>												
Alum	23	34	49	35	62.7	62.0	61.4	62.0	11.2	14.3	13.5	13.0
<i>Dayn</i>	20	35	50	35	61.4	62.0	61.6	61.6	12.5	14.3	13.5	13.4
Ryan +Zn ²	24	33	47	35	60.4	61.0	61.7	61.0	9.7	11.8	11.9	11.2
Net CL+	23	31	50	34	62.4	60.6	61.0	61.3	11.5	14.7	13.6	13.2
Ryan ²	22	32	49	34	60.0	60.6	61.8	60.8	10.3	12.1	11.7	11.4
SY Gunsight	22	28	52	34	60.6	61.3	61.3	61.1	11.8	14.2	13.0	13.0
Chet	22	32	46	33	62.5	62.6	61.6	62.3	12.0	14.6	14.4	13.7
<i>WB7202CLP</i>	24	27	47	33	61.4	62.3	61.8	61.8	11.2	14.0	13.1	12.8
Kelse	21	29	45	32	61.1	61.1	61.7	61.3	12.8	14.9	14.3	14.0
Glee	22	27	45	31	61.2	62.7	61.6	61.8	11.7	14.3	13.6	13.2
SY Selway	22	27	45	31	58.5	59.7	60.1	59.5	12.2	14.8	13.8	13.6
AP Renegade	21	24	47	31	60.5	61.5	61.1	61.0	11.7	14.3	13.4	13.1
SY 605 CL2	20	29	40	30	61.3	61.9	61.5	61.6	11.8	14.9	14.8	13.8
WB9668	19	24	38	27	61.5	61.0	61.9	61.5	14.0	17.2	17.1	16.1
WB9662	22	21	38	27	61.5	61.0	60.2	60.9	12.1	16.9	15.7	14.9
CP3066 (CPX36619)	20	18	29	22	61.3	62.8	62.0	62.0	11.6	16.4	15.9	14.6
WB9303	17	14	27	19	63.0	61.9	61.6	62.1	13.0	17.7	17.6	16.1
<i>Experimental Lines</i>												
WA 8314	24	37	49	37	62.2	61.4	60.6	61.4	11.8	14.3	13.8	13.3
10PN2018-12 CL2	24	36	49	36	60.5	61.4	59.8	60.6	11.4	13.7	13.6	12.9
WA 8315	22	34	49	35	61.9	62.1	61.5	61.9	11.3	14.4	14.1	13.3
IDO1805S	21	30	52	34	60.0	61.3	60.5	60.6	12.1	15.1	13.3	13.5
WA 8330	22	31	46	33	61.8	62.5	62.6	62.3	11.6	14.2	13.4	13.1
LNR16-1485	20	32	45	33	59.4	60.4	59.9	59.9	12.5	14.0	13.2	13.2
<i>IDO1804S</i>	20	32	45	32	60.5	60.4	60.5	60.4	11.5	13.7	13.1	12.8
LNR16-1223	19	31	47	32	58.2	60.4	59.9	59.5	11.6	13.0	12.8	12.5
WA 8329	20	31	46	32	60.6	60.9	61.0	60.8	11.8	14.4	13.6	13.3
WA 8302 CL+	23	28	42	31	62.1	62.8	62.7	62.5	10.7	14.3	13.9	13.0
WA 8299 CL+	25	24	42	31	63.5	63.4	62.5	63.1	10.9	14.9	14.1	13.3
IDO1701S	17	21	38	25	60.8	61.5	61.6	61.3	13.1	16.1	15.7	15.0
WQL195 ¹	17	14	26	19	59.9	59.9	60.5	60.1	12.7	16.1	14.2	14.3
C.V. %	11	10	5	8	1.5	1.1	1.2	1.3	6.4	3.4	2.4	4.1
LSD (0.05)	4	6	5	2	1.8	1.4	1.4	0.7	1.5	1.0	0.7	0.5
Average	21	28	44	31	61.1	61.5	61.3	61.3	11.8	14.7	14.0	13.5
Highest	25	37	52	37	63.5	63.4	62.7	63.1	14.0	17.7	17.6	16.1
Lowest	17	14	26	19	58.2	59.7	59.8	59.5	9.7	11.8	11.7	11.2

¹Durum; ² Soft white spring wheat Zn seed treatment comparison