

2021 WSU Variety Testing Hard Red Spring Wheat Trial Summary

Precipitation Zone - >20"

Variety Name (Hard White Italicized)	Fairfield	Farmington	Palouse	Pullman	Average	Fairfield	Farmington	Palouse	Pullman	Average	Fairfield	Farmington	Palouse	Pullman	Average
	Yield (Bu/A)					Test Wt (Lbs/Bu)					Protein (%)				
<i>Released Varieties</i>															
Net CL+	37	45	44	37	41	58.0	59.9	56.9	61.3	59.0	13.4	14.9	15.2	14.6	14.5
Glee	40	42	40	37	40	58.1	59.1	58.4	60.1	58.9	13.1	14.4	14.3	13.6	13.8
Chet	33	42	46	38	40	59.1	60.1	58.9	61.3	59.9	14.1	15.8	15.0	15.1	15.0
Alum	38	38	40	39	39	59.6	58.6	56.1	60.9	58.8	12.9	14.9	14.8	13.8	14.1
SY Gunsight	36	39	38	35	37	57.8	59.1	56.2	59.5	58.1	13.2	14.8	14.6	13.5	14.0
YSC-803	35	37	37	37	37	57.2	57.7	56.6	59.5	57.8	14.2	15.5	15.6	15.3	15.2
AP Renegade	35	37	39	35	36	57.0	56.9	55.9	58.0	56.9	13.6	15.0	14.5	14.0	14.3
Lanning	31	42	36	37	36	55.6	56.5	52.7	58.4	55.8	14.3	15.3	14.9	14.6	14.8
Kelse	34	38	37	35	36	57.3	57.0	56.6	59.9	57.7	13.6	15.5	15.7	14.6	14.9
WB9668	36	35	35	35	35	57.2	57.0	55.9	60.4	57.6	14.8	16.2	16.2	15.6	15.7
WB9662	33	37	37	34	35	57.2	57.7	56.2	60.2	57.8	15.2	16.0	15.0	14.1	15.1
WB9303	30	39	31	34	33	56.6	58.9	57.4	61.2	58.5	15.0	15.2	15.8	14.9	15.2
<i>Experimental Lines</i>															
WA8315	43	41	46	44	44	60.2	60.3	58.3	61.3	60.0	13.2	14.7	14.7	14.2	14.2
WA8330	42	47	42	40	43	59.3	60.2	58.6	60.8	59.7	13.1	14.6	15.0	14.3	14.2
WA8356	42	46	42	40	43	58.5	59.1	57.5	60.5	58.9	12.6	13.8	14.1	13.4	13.5
WA8355	41	43	44	38	42	59.1	58.3	57.8	60.3	58.9	12.9	14.5	14.1	13.3	13.7
CP3119A	38	38	42	35	38	53.0	51.8	51.2	54.2	52.6	13.0	15.1	14.5	14.1	14.2
WA8357	33	41	39	33	36	59.4	59.2	58.6	61.9	59.8	15.0	16.3	16.5	16.5	16.0
C.V. %	6	7	6	5	6	2.0	1.3	1.7	0.8	1.5	3.1	2.7	1.9	2.0	2.5
LSD (0.05)	4	5	4	3	2	2.0	1.3	1.6	0.8	0.7	0.7	0.7	0.5	0.5	0.3
Average	37	40	40	37	38	57.8	58.2	56.7	60.0	58.2	13.7	15.1	15.0	14.4	14.6
Highest	43	47	46	44	44	60.2	60.3	58.9	61.9	60.0	15.2	16.3	16.5	16.5	16.0
Lowest	30	35	31	33	33	53.0	51.8	51.2	54.2	52.6	12.6	13.8	14.1	13.3	13.5