

2021 WSU Variety Testing Hard Red Winter Wheat Trial Summary

Precipitation Zone = 12-16"

Variety Name <i>Hard White Italicized</i>	Almira	Anatone	Lamont	Reardan	Average	Almira [†]	Anatone	Lamont	Reardan	Average	Almira	Anatone	Lamont	Reardan	Average
	Yield (Bu/A)					Test Wt (Lbs/Bu)					Protein (%)				
Released Varieties															
Keldin	48	46	106	57	64	--	61.1	62.6	61.6	61.8	12.8	10.6	13.0	13.6	12.5
WB4394	42	36	110	62	63	--	58.3	62.8	60.8	60.6	12.5	11.3	12.8	13.4	12.5
Scorpio	43	41	105	56	62	--	57.6	62.3	59.9	59.9	12.5	10.2	13.5	13.9	12.5
WB4303	43	40	110	51	61	--	58.9	61.7	60.6	60.4	11.9	11.4	13.0	13.7	12.5
Battle AX	45	40	103	56	61	--	60.0	62.8	62.8	61.9	11.6	10.2	13.3	13.0	12.0
Canvas	43	40	104	51	61	--	61.8	64.0	62.8	62.9	11.2	10.9	12.8	13.4	12.1
Millie	40	45	99	56	60	--	59.9	63.5	61.6	61.7	12.6	12.0	12.9	14.2	12.9
Whistler	46	43	97	56	60	--	59.9	62.7	62.2	61.6	10.9	10.5	11.9	12.3	11.4
Guardian	49	35	101	54	60	--	60.4	63.5	63.7	62.5	12.2	11.8	12.6	13.0	12.4
LCS Jet	39	36	103	58	59	--	55.0	61.2	58.5	58.2	12.0	10.3	13.0	14.1	12.4
AP18 AX	46	39	96	55	59	--	59.4	61.6	60.1	60.4	11.2	10.4	12.3	12.8	11.7
UI Bronze Jade	49	33	107	47	58	--	57.2	60.3	60.3	59.3	11.3	10.4	12.3	12.8	11.7
WB4311	38	44	101	48	58	--	60.8	63.3	61.1	61.7	12.6	11.3	13.2	14.5	12.9
LCS Fusion AX	43	30	101	54	58	--	55.9	62.3	61.8	60.0	10.7	10.3	12.4	12.0	11.3
WB4623CLP	38	37	90	47	53	--	60.1	63.4	61.3	61.6	12.6	11.8	14.3	15.2	13.5
SY Clearstone CL2	40	40	88	38	51	--	59.4	62.0	57.5	59.6	13.1	10.9	13.1	15.9	13.3
Experimental Lines															
LWH19-0192	51	48	112	68	69	--	57.2	62.3	60.0	59.8	11.0	11.1	13.0	13.3	12.1
WA8310	46	41	115	66	67	--	58.4	62.1	62.2	60.9	12.0	10.9	12.5	13.2	12.2
LWH19-0907	44	44	111	60	66	--	55.5	61.7	59.9	59.0	11.6	11.4	12.9	13.7	12.4
PN13201002-04	52	43	102	62	65	--	58.5	62.5	62.3	61.1	12.6	10.4	12.5	13.6	12.3
LWH18-0122	42	42	108	59	63	--	55.1	60.6	59.9	58.5	12.8	11.7	13.2	14.3	13.0
WA8338	47	36	105	66	63	--	54.6	61.0	59.8	58.5	11.6	11.9	12.8	13.1	12.3
IDO2006	40	41	108	64	63	--	56.9	61.8	61.3	60.0	12.1	11.0	12.3	13.4	12.2
WA8309	34	33	115	48	58	--	52.2	59.4	57.1	56.3	13.2	11.8	13.4	14.5	13.2
OR2160011R	36	35	101	53	56	--	54.7	61.3	59.3	58.4	11.7	10.7	12.0	13.3	11.9
YSC-1001	39	33	88	55	54	--	55.4	60.7	59.1	58.4	12.8	11.9	13.2	14.9	13.2
OR2170199R	36	37	89	52	54	--	55.1	60.9	59.3	58.4	12.1	11.3	12.7	13.9	12.5
WA8318 CL+	43	33	82	56	53	--	56.5	61.8	62.4	60.2	10.9	10.7	12.9	12.6	11.8
YSC-1002	45	33	90	45	53	--	59.4	61.1	60.4	60.3	13.2	11.9	14.1	14.8	13.5
OR2180056R	43	30	75	51	50	--	53.6	59.6	58.6	57.3	11.8	11.5	12.9	13.4	12.4
C.V.	9	10	8	6	9	--	1.5	1.2	1.4	1.4	6.0	5.4	3.3	2.9	4.4
LSD	6	6	13	6	4	--	1.4	1.2	1.4	0.8	1.4	1.0	0.8	0.8	0.4
Average	43	38	101	55	59	--	57.6	61.9	60.6	60.0	12.0	11.1	12.9	13.7	12.4
Highest	52	48	115	68	69	--	61.8	64.0	63.7	62.9	13.2	12.0	14.3	15.9	13.5
Lowest	34	30	75	38	50	--	52.2	59.4	57.1	56.3	10.7	10.2	11.9	12.0	11.3

Note - Data for 2021 Eureka location is excluded from the summary due to a different set of entries grown at that location.

[†] Sample size not large enough to measure test weight.