

2022 WSU Variety Testing Soft White Winter Wheat Trial Summary

Precipitation Zone <12"

Variety Name (Club Italicized)	Connell	Harrington	Horse Heaven	Lind	Average	Connell	Harrington	Horse Heaven	Lind	Average	Connell	Harrington	Horse Heaven	Lind	Average
						Test Wt (Lbs/Bu)					Protein (%)				
Released Varieties															
Sockeye CL+	64.8	77	62	52	63	62.3	62.0	60.9	63.2	62.1	10.0	8.3	8.6	10.8	9.4
LCS Jefe (LWW17-8185)	62.6	73	61	54	62	63.0	62.8	61.5	63.3	62.7	9.4	8.1	7.8	10.1	9.0
LCS Shine	56.4	64	64	49	61	62.6	60.0	60.6	62.7	61.4	9.9	8.4	8.1	10.2	9.1
<i>Pritchett</i>	59.9	64	61	48	60	62.3	61.2	60.5	63.1	61.8	10.2	7.9	8.9	10.7	9.4
Piranha CL+	64.1	70	59	51	60	63.1	62.6	61.6	63.5	62.6	10.3	8.2	8.3	10.9	9.5
Curiosity CL+	55.3	63	58	47	58	63.3	63.1	61.5	63.5	62.9	10.9	8.0	8.3	11.2	9.7
TMC M-Press	58.7	68	60	50	58	63.5	61.6	62.0	63.4	62.6	10.1	8.2	8.6	11.0	9.5
Norwest Tandem	57.3	54	64	49	58	63.2	61.7	61.6	63.2	62.5	10.9	8.4	9.0	11.8	10.0
Devote	57.1	63	57	48	58	64.1	64.4	62.4	64.2	63.7	10.9	8.3	9.3	11.5	10.0
LCS Sonic	56.6	60	58	50	57	61.7	61.1	61.0	62.2	61.4	11.1	8.3	8.6	11.4	9.8
<i>Castella</i>	59.4	67	58	51	57	63.8	62.3	61.9	64.1	63.1	10.1	8.2	8.4	10.9	9.4
Norwest Duet	57.8	62	57	47	57	61.9	62.5	61.1	62.0	61.9	10.6	8.7	8.6	11.6	9.8
TMC M-Pire (TMC2021SWW)	60.4	62	65	45	57	63.7	63.0	63.0	64.1	63.5	10.5	9.2	8.8	11.7	10.1
AP Exceed	59.7	63	57	44	55	64.0	63.3	63.0	64.2	63.6	10.0	8.7	8.4	10.7	9.5
YSC-215	54.8	65	59	45	55	63.1	62.5	61.8	63.8	62.8	10.7	8.1	8.6	11.5	9.8
AP Dynamic	56.1	64	60	44	55	61.7	61.2	60.9	61.3	61.3	10.8	8.5	9.3	11.6	10.1
Otto	56.0	63	52	44	54	62.4	63.2	61.1	62.9	62.4	10.9	8.6	9.2	11.8	10.1
Mela CL+	53.3	64	50	42	54	63.0	63.2	61.1	63.2	62.7	10.7	8.1	8.6	11.7	9.8
Stingray CL+	55.4	64	51	45	54	62.8	61.8	61.7	62.5	62.1	11.9	8.8	9.9	12.5	10.8
<i>ARS-Crescent</i>	52.6	64	50	47	54	62.5	61.5	60.0	62.5	61.6	10.9	8.0	8.9	11.4	9.8
LCS Hulk	52.4	60	56	47	54	63.1	62.6	62.2	62.9	62.7	11.5	8.9	8.8	11.9	10.3
WB1529	49.6	60	58	47	53	64.7	63.5	63.3	64.9	64.0	11.4	9.1	9.1	12.4	10.5
VI Frost	52.1	59	54	41	52	63.1	62.2	61.7	62.7	62.4	11.8	9.9	9.2	12.4	10.8
Appleby CL+	51.6	51	53	42	52	63.6	63.2	62.4	62.5	62.9	11.6	9.6	9.1	12.3	10.7
VI Presto CL+	50.4	59	46	43	50	64.1	63.6	63.1	63.7	63.6	12.0	9.1	9.6	12.7	10.9
Experimental Lines															
09PN118-02 CL2	60.8	64	62	46	60	62.1	61.3	61.3	61.6	61.5	11.2	8.9	8.8	11.8	10.2
LWW19-2232	62.7	65	59	51	59	62.6	62.1	60.4	62.4	61.8	10.2	8.6	8.2	11.1	9.5
LWW19-5862	62.1	65	54	46	59	61.2	60.2	59.9	61.4	60.7	10.9	8.8	8.8	11.7	10.0
WA8334	58.8	68	54	46	57	63.1	63.4	62.5	63.8	63.1	10.4	8.0	8.7	10.7	9.4
LWW19-6219	59.6	61	52	50	57	63.1	62.4	62.3	63.0	62.7	11.3	8.5	8.9	12.4	10.2
WA8364	58.2	64	57	50	57	63.7	62.9	62.3	63.9	63.1	11.2	8.6	8.7	12.3	10.2
GS2	59.3	64	60	47	57	63.5	63.6	63.1	63.2	63.3	11.5	8.3	9.1	11.9	10.2
GS3	59.2	65	61	47	57	61.9	62.3	61.2	62.6	62.0	11.0	8.8	8.6	11.9	10.1
UIL14-085001A	59.1	63	55	46	56	61.3	61.7	60.0	61.1	61.0	11.2	9.5	9.1	11.9	10.5
ARS12097-12C	53.7	68	63	47	56	62.9	61.6	61.2	63.0	62.2	10.9	8.1	8.2	11.4	9.7
WA8365	55.0	65	57	47	56	63.4	62.8	61.8	62.9	62.7	10.7	9.3	8.2	10.9	9.7
WA8346 AX	56.3	65	55	49	55	62.5	61.4	60.8	62.3	61.6	11.0	8.2	7.9	11.3	9.6
LWW19-6591	57.6	70	57	47	55	63.4	62.6	62.3	63.4	63.0	11.1	8.4	8.6	11.7	9.9
UIL16-478001	58.0	61	54	48	55	61.3	62.6	61.5	62.2	62.0	11.4	8.7	8.4	11.5	10.0
WA8348 AX	53.5	65	55	47	55	64.3	63.7	63.0	63.4	63.7	11.2	9.2	8.5	12.4	10.3
YSC-93	54.7	62	58	48	55	63.2	62.1	61.6	63.6	62.7	11.0	8.6	8.9	11.7	10.1
WA8362	51.4	65	63	45	55	61.6	61.4	61.7	62.2	61.7	11.4	8.5	9.2	11.8	10.2
WA8347 AX	59.1	63	54	44	55	63.9	63.9	62.1	64.6	63.6	11.1	9.3	9.2	12.1	10.4
LWW17-5877	54.1	67	57	44	55	62.5	63.4	62.6	63.3	63.0	12.2	9.9	9.6	12.1	11.0
WA8345 AX	55.6	67	59	46	54	62.3	61.8	61.7	62.4	62.1	11.3	9.0	8.6	11.7	10.2
OR2130755	54.3	59	54	45	54	62.2	61.4	61.6	62.0	61.8	11.0	8.5	9.5	11.5	10.0
WA8363	55.3	61	58	44	53	63.6	62.4	62.3	63.1	62.9	10.5	8.6	8.9	11.7	10.1
UIL15-028024	55.2	57	50	47	52	63.6	63.8	62.5	63.9	63.4	11.0	8.8	8.9	11.0	9.9
ARS13659-4C	52.5	59	55	47	52	63.4	62.8	60.9	63.2	62.6	12.0	8.8	8.5	11.8	10.2
ARS141114-64C	55.3	63	52	46	52	63.8	63.7	62.5	63.4	63.4	10.8	8.1	8.5	11.9	9.8
UIL17-7706 CL+	55.7	53	51	40	51	63.4	62.4	62.2	63.1	62.8	11.6	9.1	8.8	12.3	10.6
OR2190027 CL+	52.5	58	53	40	51	63.5	63.0	62.0	63.4	63.0	11.5	10.0	8.4	12.2	10.5
OR2190025 CL+	51.4	57	51	47	51	61.9	61.8	60.5	62.6	61.8	11.2	8.8	8.7	12.1	10.3
OR2170559	47.2	58	50	37	49	61.9	61.5	61.5	62.3	61.9	12.5	8.9	9.4	13.7	11.1
C.V.	5.7	5	8	5	9	0.7	0.8	0.7	0.6	0.8	3.4	5.7	5.0	3.7	5.0
LSD	7.0	6	8	5	4	1.0	1.0	1.0	0.8	0.4	0.8	1.1	1.0	0.9	0.4
Average	56.3	63	57	46	56	62.9	62.4	61.7	63.0	62.5	11.0	8.7	8.8	11.7	10.0
Highest	64.8	77	65	54	63	64.7	64.4	63.3	64.9	64.0	12.5	10.0	9.9	13.7	11.1
Lowest	47.2	51	46	37	49	61.2	60.0	59.9	61.1	60.7	9.4	7.9	7.8	10.1	9.0