

2021 WSU Variety Testing Soft White Spring Wheat Trial Summary

Precipitation Zone - 12-16"

Variety Name (Club Wheat Italicized)	Endicott	Lamont	Reardan	Average	Endicott	Lamont	Reardan	Average	Endicott	[†] Lamont	Reardan	Average
	Yield (Bu/A)				Test Wt (Lbs/Bu)				Protein (%)			
Released Varieties												
Ryan	22	21	20	21	58.2	56.2	61.7	58.7	11.4	--	14.3	12.8
AP Coachman	24	17	19	20	50.7	51.8	60.1	54.2	11.2	--	13.1	12.2
Louise	26	15	17	19	54.7	53.4	60.7	56.3	11.5	--	13.4	12.5
AP Mondovi CL2	22	15	18	18	56.9	53.1	60.2	56.7	13.3	--	15.9	14.6
WB6341	18	17	18	18	56.2	52.9	61.7	56.9	10.6	--	12.9	11.8
Tekoa	19	13	21	18	57.7	55.0	62.5	58.4	11.6	--	14.7	13.2
WB6121	19	16	17	17	57.2	55.7	60.1	57.7	12.3	--	15.2	13.8
JD	21	12	17	17	59.0	58.6	62.7	60.1	11.1	--	14.4	12.7
Hedge CL+	20	14	16	17	59.8	59.4	62.3	60.5	11.5	--	14.9	13.2
Seahawk	17	15	17	16	58.7	57.2	62.1	59.3	12.1	--	14.6	13.3
Melba	19	15	15	16	55.7	55.4	62.5	57.9	11.2	--	15.7	13.4
YSC-603	16	18	13	16	57.2	57.4	60.3	58.3	13.0	--	16.6	14.8
UI Cookie	17	14	16	16	58.8	56.5	60.9	58.7	11.9	--	15.4	13.7
UI Stone	15	15	17	16	58.1	59.1	63.2	60.1	11.0	--	14.3	12.6
YSC-605	15	15	18	16	56.3	56.4	61.6	58.1	11.9	--	13.5	12.7
WB6211CLP	18	13	15	15	58.3	47.9	59.3	55.2	12.1	--	14.5	13.3
Experimental Lines												
WA8321	24	18	18	20	55.6	55.9	61.7	57.7	10.8	--	13.3	12.0
TMC 2021	22	18	18	19	57.2	57.1	62.3	58.9	11.9	--	15.5	13.7
IDO1802S	23	14	18	18	56.6	56.9	61.6	58.4	11.5	--	15.0	13.2
WA8353 CL+	18	19	18	18	60.2	56.5	61.7	59.4	11.2	--	12.8	12.0
WA8352 CL+	21	18	16	18	58.9	55.3	62.0	58.7	10.8	--	14.2	12.5
WA8354 CL+	17	15	18	17	59.8	57.7	60.7	59.4	11.1	--	14.9	13.0
WA8325	15	16	19	17	61.0	59.0	62.8	60.9	11.2	--	13.3	12.3
IDO1902S	17	16	15	16	60.6	60.1	63.5	61.4	11.9	--	15.1	13.5
C.V. %	11	8	9	10	3.4	2.1	0.8	2.3	4.4	--	2.8	3.5
LSD (0.05)	3	2	3	2	3.3	2.4	0.8	1.3	0.9	--	0.7	0.5
Average	19	16	17	18	57.7	56.0	61.6	58.4	11.6	--	14.5	13.0
Highest	26	21	21	21	61.0	60.1	63.5	61.4	13.3	--	16.6	14.8
Lowest	15	12	13	15	50.7	47.9	59.3	54.2	10.6	--	12.8	11.8

[†] Lamont protein data not shown due to high CV value.