

2021 WSU Variety Testing Soft White Spring Wheat Trial Summary

Precipitation Zone - 16-20"

Variety Name (Club Wheat Italicized)	Mayview	Plaza	St. John	Walla Walla	Average	Mayview	Plaza	St. John	Walla Walla	Average	Mayview	Plaza	St. John	Walla Walla	Average
	Yield (Bu/A)					Test Wt (Lbs/Bu)					Protein (%)				
Released Varieties															
Louise	27	34	37	26	31	58.0	59.8	59.8	58.2	59.0	12.8	12.5	11.4	13.2	12.5
AP Coachman	28	38	32	25	31	58.1	59.8	59.1	57.0	58.5	12.1	11.9	11.4	12.6	12.0
Ryan	28	29	32	29	29	59.9	60.9	60.1	59.8	60.2	12.8	13.3	11.7	13.4	12.8
Tekoa	27	33	31	24	29	61.0	62.0	62.0	57.8	60.7	12.7	13.4	12.5	13.4	13.0
Hedge CL+	27	30	30	24	28	61.9	61.6	61.7	59.2	61.1	13.1	13.8	11.9	14.0	13.2
Seahawk	29	30	27	23	27	60.6	61.4	60.5	60.0	60.6	12.2	12.5	12.1	13.4	12.5
JD	26	30	30	22	27	60.6	62.1	62.1	58.4	60.8	12.9	13.0	12.4	14.2	13.1
AP Mondovi CL2	22	31	28	25	26	58.2	59.3	59.5	57.7	58.7	14.8	14.6	14.0	15.6	14.7
WB6341	23	28	31	23	26	58.9	59.8	60.2	59.7	59.7	12.2	11.9	11.3	12.8	12.0
WB6121	25	25	24	25	25	60.1	60.5	61.0	60.2	60.5	13.7	14.2	13.8	14.3	14.0
YSC-605	31	20	26	21	25	59.3	60.6	60.7	59.9	60.1	12.2	13.1	12.8	13.4	12.9
WB6211CLP	24	24	26	23	24	58.1	57.7	59.1	58.1	58.3	13.5	13.8	12.7	14.0	13.5
UI Cookie	27	21	25	23	24	59.5	59.8	60.6	59.7	59.9	13.4	15.4	13.3	14.3	14.1
UI Stone	25	24	27	19	24	61.4	62.4	61.8	59.8	61.4	12.1	13.4	12.2	13.5	12.8
Melba	24	23	29	19	24	60.5	60.7	61.9	56.7	59.9	12.3	14.3	12.0	13.9	13.1
YSC-603	19	15	20	19	18	59.7	59.8	60.6	59.7	60.0	14.9	15.8	14.5	15.2	15.1
Experimental Lines															
IDO1802S	28	32	31	22	29	59.8	61.1	61.0	59.2	60.2	13.3	13.9	12.9	14.1	13.5
TMC 2021	26	30	31	24	28	60.3	61.5	61.4	60.0	60.8	13.5	14.6	12.8	14.6	13.9
WA8321	29	27	32	22	27	60.2	61.3	60.7	60.6	60.7	11.8	12.7	11.2	12.8	12.1
IDO1902S	29	29	29	18	26	62.4	62.9	62.9	60.7	62.2	12.8	13.6	12.4	13.8	13.2
WA8353 CL+	26	27	28	21	26	60.2	60.6	60.5	59.7	60.3	11.8	12.0	11.3	12.9	12.0
WA8325	23	23	31	22	25	62.0	61.8	61.9	60.5	61.6	11.7	12.7	11.3	12.7	12.1
WA8352 CL+	25	26	30	17	24	61.8	61.8	61.7	59.0	61.1	12.1	13.2	12.0	13.8	12.8
WA8354 CL+	23	21	25	21	23	61.0	59.9	61.1	59.7	60.4	12.8	14.5	12.7	13.8	13.4
C.V. %	9	14	8	10	11	1.1	0.9	0.7	0.6	0.9	2.3	3.4	2.7	1.7	2.6
LSD (0.05)	4	6	4	4	2	1.1	0.9	0.8	0.6	0.4	0.5	0.8	0.6	0.4	0.3
Average	26	27	29	22	26	60.1	60.8	60.9	59.2	60.3	12.8	13.5	12.3	13.7	13.1
Highest	31	38	37	29	31	62.4	62.9	62.9	60.7	62.2	14.9	15.8	14.5	15.6	15.1
Lowest	19	15	20	17	18	58.0	57.7	59.1	56.7	58.3	11.7	11.9	11.2	12.6	12.0