

2019 WSU Variety Testing Soft White Spring Wheat Trial Summary

Precipitation Zone = 16-20"

Variety Name <i>Club Italicized</i>	Dayton	Mayview	Plaza	St. John	Walla Walla	Average	Dayton	Mayview	Plaza	St. John	Walla Walla	Average	Dayton	Mayview	Plaza	St. John	Walla Walla	Average
	Yield (Bu/A)						Test Wt (Lbs/Bu)						Protein (%)					
<i>Released Varieties</i>																		
Diva	52	66	109	73	90	78	61.8	61.8	62.8	60.7	61.7	61.8	10.1	9.4	10.3	10.0	10.9	10.2
Tekoa	59	65	109	72	83	78	62.2	63.2	63.4	63.1	62.9	63.0	10.0	9.5	9.6	9.2	10.6	9.8
AP Coachman (08PN2001-07)	61	69	103	74	81	77	60.7	60.7	60.7	59.7	61.1	60.5	10.0	9.8	9.8	9.2	10.3	9.8
Ryan +Zn	60	63	103	74	84	77	61.1	61.1	61.7	60.7	62.0	61.3	10.5	9.6	9.7	10.4	10.6	10.2
Louise	47	63	110	79	82	76	61.3	60.9	62.1	61.2	62.4	61.6	10.0	9.3	10.0	9.6	10.5	9.9
WB6341	59	68	96	77	81	76	60.9	62.4	61.1	61.7	62.4	61.7	10.3	9.3	8.8	9.5	9.8	9.5
Ryan	59	58	108	69	84	76	61.4	61.1	61.9	60.9	62.4	61.5	10.3	9.9	9.9	9.6	10.6	10.1
Seahawk	56	62	108	72	80	76	60.2	61.7	62.5	61.9	62.3	61.7	10.5	9.3	9.9	9.6	10.7	10.0
Whit	57	62	101	71	79	74	60.7	61.5	62.0	60.9	62.1	61.4	9.9	10.0	9.7	9.6	10.7	10.0
SY Saltese	53	63	105	77	72	74	60.6	61.7	63.0	60.9	62.4	61.7	10.0	9.8	9.9	9.3	10.2	9.8
<i>Melba</i>	58	68	102	76	61	73	61.0	62.1	62.6	62.1	60.8	61.7	10.0	9.3	9.5	9.7	10.5	9.8
AP Mondovi CL2 (11PN2532-507CL2)	48	54	101	66	74	69	60.9	61.1	62.2	60.8	61.7	61.3	10.8	10.8	11.2	11.1	12.9	11.4
WB6121	52	56	101	63	68	68	62.5	62.6	63.1	61.6	63.3	62.6	11.1	11.4	11.2	11.2	11.5	11.3
YS-603	56	58	97	66	54	66	61.6	61.4	61.9	61.3	62.3	61.7	10.9	10.0	10.4	10.5	12.1	10.8
WB-1035CL+	51	57	83	68	71	66	60.5	60.8	61.0	60.2	62.1	60.9	11.0	10.5	10.9	11.1	12.1	11.1
<i>JD</i>	55	58	91	68	57	66	61.1	62.6	63.4	61.9	62.4	62.3	10.0	10.7	10.9	10.7	12.0	10.9
USDA Lori	55	59	66	60	54	59	59.8	60.9	58.6	59.6	60.3	59.8	10.2	9.6	10.2	9.3	11.0	10.1
<i>Experimental Lines</i>																		
WA 8311 CL+	55	62	114	74	83	78	62.3	61.8	62.2	60.8	62.5	61.9	9.9	10.0	9.7	9.3	10.5	9.9
<i>WA 8312</i>	64	64	104	81	70	77	61.6	62.2	63.3	62.2	62.2	62.3	10.3	9.8	10.3	10.6	12.4	10.7
WA 8303 CL+	59	62	103	74	83	76	61.8	62.4	62.8	61.8	63.1	62.4	10.3	9.9	9.9	9.5	10.9	10.1
11PN2532-195CL2	54	54	111	73	82	75	61.4	61.4	63.0	61.2	62.2	61.8	10.5	10.8	11.2	11.6	13.4	11.5
WA 8297 CL+	42	62	106	73	82	73	61.0	61.2	62.1	59.8	61.8	61.2	9.7	10.0	9.9	9.8	11.1	10.1
<i>WA 8295 CL+</i>	56	61	100	70	65	71	62.2	62.5	63.3	62.4	62.5	62.6	10.1	10.6	11.1	11.0	11.7	10.9
WA 8313 CL+	57	55	102	65	70	70	63.2	62.6	63.7	62.8	63.3	63.1	10.1	10.6	10.6	9.9	11.2	10.5
C.V. %	8	8	8	8	8	8	1.6	0.6	0.8	0.8	0.7	1.0	4.8	4.4	3.6	5.1	2.9	4.2
LSD (0.05)	6	6	12	7	8	4	1.3	0.5	0.6	0.6	0.6	0.4	0.7	0.6	0.5	0.7	0.4	0.3
Average	55	61	101	72	75	73	61.3	61.7	62.3	61.3	62.2	61.8	10.3	10.0	10.2	10.1	11.2	10.3
Highest	64	69	114	81	90	78	63.2	63.2	63.7	63.1	63.3	63.1	11.1	11.4	11.2	11.6	13.4	11.5
Lowest	42	54	66	60	54	59	59.8	60.7	58.6	59.6	60.3	59.8	9.7	9.3	8.8	9.2	9.8	9.5