

2018 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 (%)					
Released Varieties																		
Ryan	63	68	79	102	89	80	58.7	61.4	61.0	61.5	62.4	61.0	9.2	9.4	9.6	10.9	10.7	10.0
Tekoa	51	68	85	104	87	79	59.6	62.5	62.7	62.3	62.6	62.0	8.4	9.4	9.4	10.5	10.7	9.7
Louise	60	67	83	104	82	79	58.3	61.0	61.6	61.3	61.7	60.8	9.1	9.4	9.8	10.8	10.7	10.0
WB6341	60	68	79	99	84	78	59.5	61.5	61.7	60.9	62.5	61.2	8.7	9.4	8.9	9.5	10.0	9.3
Whit	56	67	77	100	85	77	59.1	61.0	61.5	61.1	62.6	61.1	9.1	9.6	10.1	10.7	10.9	10.1
Seahawk	53	71	74	97	87	76	58.2	60.9	61.9	61.5	62.8	61.1	7.8	9.6	10.2	10.6	10.8	9.8
Diva	55	65	77	94	84	75	57.6	61.1	61.9	61.1	62.0	60.7	7.7	9.9	9.8	10.9	10.7	9.8
<i>Melba</i>	59	71	78	100	63	74	56.4	61.0	62.6	61.9	60.7	60.5	8.5	9.3	9.3	10.1	11.2	9.7
Babe	51	67	69	100	77	73	58.0	61.4	61.7	61.7	62.9	61.2	9.0	8.9	9.6	11.3	10.9	9.9
<i>JD</i>	57	68	73	93	68	72	59.2	62.2	63.1	62.6	62.0	61.8	9.7	9.5	10.0	11.7	11.4	10.5
WB6121	55	63	65	89	77	70	59.0	62.6	62.4	62.4	63.2	61.9	10.0	10.6	11.3	11.8	12.1	11.2
SY Saltese	50	60	75	95	65	69	56.8	62.0	62.5	61.9	61.7	61.0	9.4	9.7	9.6	10.2	11.1	10.0
WB-1035CL+	53	61	60	85	75	67	57.4	60.3	62.0	60.3	61.4	60.3	9.8	11.9	11.4	12.1	12.5	11.5
Experimental Lines																		
08PN2001-07	60	75	80	104	85	81	56.9	60.1	60.3	59.9	61.5	59.7	8.3	9.5	9.5	10.1	9.8	9.4
WA 8277	62	69	85	99	88	81	59.7	63.4	64.1	63.2	64.1	62.9	9.6	10.7	10.3	11.4	11.4	10.7
WA 8298 CL+	53	69	87	100	91	80	57.7	61.8	62.5	61.8	63.0	61.4	9.3	11.0	10.3	11.0	11.3	10.6
WA 8266 CL+	58	70	79	96	84	77	57.9	61.3	61.5	61.2	61.4	60.7	9.3	9.5	9.4	10.5	10.9	9.9
WA 8297 CL+	57	68	78	93	83	76	57.8	61.4	61.8	61.2	61.2	60.7	10.1	10.6	9.6	11.1	11.6	10.6
14-FAC-2043	52	66	79	95	79	74	55.3	57.9	60.4	59.2	59.6	58.5	8.9	10.3	9.9	10.7	11.3	10.2
14-SW-1059	55	65	72	93	85	74	54.2	58.4	59.7	57.9	58.2	57.7	9.6	10.6	10.6	10.8	11.6	10.6
WA 8296 CL+	56	65	75	91	69	71	59.8	61.4	61.6	61.2	62.2	61.2	8.5	10.5	10.4	10.6	11.1	10.2
<i>WA 8295 CL+</i>	57	64	75	92	68	71	59.3	61.9	62.9	62.1	62.2	61.7	9.5	10.1	10.7	11.1	11.6	10.6
11PN2532-507	41	61	69	89	81	68	56.5	60.5	61.5	61.0	62.0	60.3	9.5	11.7	10.9	11.8	12.6	11.3
IDO1403S	47	57	56	78	45	57	55.6	60.7	61.4	60.2	60.4	59.7	10.0	11.1	10.8	11.9	13.0	11.4
C.V. %	7	9	6	5	3	6	2.5	0.9	0.7	0.5	0.9	1.3	5.9	12.4	3.2	4.3	1.8	6.5
LSD (0.05)	5	8	6	7	4	3	2.0	0.7	0.6	0.4	0.7	0.5	0.7	1.7	0.5	0.7	0.3	0.4
Average	55	66	75	96	78	74	57.9	61.2	61.9	61.2	61.9	60.8	9.1	10.1	10.1	10.9	11.3	10.3
Highest	63	75	87	104	91	81	59.8	63.4	64.1	63.2	64.1	62.9	10.1	11.9	11.4	12.1	13.0	11.5
Lowest	41	57	56	78	45	57	54.2	57.9	59.7	57.9	58.2	57.7	7.7	8.9	8.9	9.5	9.8	9.3