

2019 WSU Variety Testing Soft White Spring Wheat Trial Summary

Precipitation Zone >20"

Variety Name <i>Club Italicized</i>	Fairfield	Farmington	Palouse	Pullman	Average	Fairfield	Farmington	Palouse	Pullman	Average	Fairfield	Farmington	Palouse	Pullman	Average
	Yield (Bu/A)					Test Wt (Lbs/Bu)					Protein (%)				
Released Varieties															
Seahawk	64	77	98	71	78	59.0	58.3	58.2	60.6	59.0	9.1	8.7	9.2	9.1	9.0
Tekoa	61	78	97	64	75	59.7	59.3	59.0	61.0	59.8	8.9	8.2	8.9	8.8	8.7
Ryan	64	75	91	68	75	57.5	57.8	57.4	60.5	58.3	8.2	8.4	9.1	9.3	8.8
WB6341	58	79	94	64	74	58.2	56.8	57.8	60.5	58.3	8.1	8.1	7.8	8.3	8.1
Whit	63	72	94	64	73	59.2	57.1	57.2	60.2	58.4	9.2	8.0	8.9	8.8	8.7
Ryan +Zn	60	74	90	66	72	57.1	57.3	57.3	60.7	58.1	9.1	8.4	8.9	9.1	8.9
AP Coachman (08PN2001-07)	56	72	90	61	70	59.8	57.0	57.7	59.6	58.5	8.9	8.0	9.2	8.6	8.7
Louise	60	62	94	53	67	58.5	57.5	58.9	59.3	58.5	8.3	8.3	8.9	9.6	8.8
<i>Melba</i>	42	73	95	57	67	58.1	56.1	58.0	60.8	58.3	8.4	8.2	8.3	8.9	8.5
Diva	60	61	89	50	65	58.5	56.9	57.8	61.0	58.6	10.1	8.3	8.9	9.2	9.1
AP Mondovi CL2 (11PN2532-507CL2)	49	67	82	62	65	59.3	58.6	57.9	60.8	59.2	8.9	9.6	10.6	10.7	10.0
WB6121	60	64	80	55	65	61.0	58.8	59.4	62.1	60.3	10.6	9.0	10.2	9.9	9.9
YS-603	43	64	89	61	64	58.6	57.4	58.8	60.5	58.8	10.2	9.1	9.6	9.6	9.6
WB-1035CL+	56	68	78	50	63	60.1	56.0	57.5	60.3	58.5	9.3	9.4	10.0	10.4	9.8
<i>JD</i>	55	58	84	48	61	59.8	56.0	58.7	61.4	59.0	9.8	9.0	10.1	9.2	9.5
SY Saltese	45	57	88	48	60	59.5	58.0	58.0	60.2	58.9	8.6	8.9	8.8	9.1	8.9
USDA Lori	46	58	80	50	58	57.2	56.2	57.0	59.3	57.4	10.0	9.0	8.4	9.2	9.2
Experimental Lines															
WA 8303 CL+	61	71	91	65	72	58.0	58.2	58.3	61.1	58.9	8.5	8.8	9.4	9.2	9.0
WA 8297 CL+	63	66	87	65	70	58.4	58.4	58.6	61.4	59.2	8.5	8.8	9.3	9.4	9.0
<i>WA 8312</i>	44	75	95	66	70	58.0	57.4	58.5	61.9	59.0	10.1	8.8	9.7	9.6	9.5
WA 8311 CL+	61	67	90	57	69	59.3	58.1	57.7	60.1	58.8	8.0	8.6	9.1	8.8	8.6
<i>WA 8295 CL+</i>	52	69	87	62	68	59.1	57.4	58.3	62.4	59.3	10.6	8.8	9.7	9.4	9.6
11PN2532-195CL2	54	69	86	59	67	60.6	59.3	59.3	61.6	60.2	9.7	9.5	10.5	10.6	10.1
WA 8313 CL+	51	69	85	54	65	61.2	60.9	60.0	62.5	61.2	9.0	8.6	9.7	8.9	9.1
C.V. %	12	6	4	6	7	1.9	1.4	1.1	0.6	1.3	9.9	3.8	3.5	3.5	5.9
LSD (0.05)	9	6	5	5	3	1.5	1.1	0.9	0.5	0.5	1.2	0.5	0.5	0.4	0.4
Average	55	69	89	59	68	59.0	57.7	58.2	60.8	58.9	9.2	8.7	9.3	9.3	9.1
Highest	64	79	98	71	78	61.2	60.9	60.0	62.5	61.2	10.6	9.6	10.6	10.7	10.1
Lowest	42	57	78	48	58	57.1	56.0	57.0	59.3	57.4	8.0	8.0	7.8	8.3	8.1