

2019 WSU Variety Testing Soft White Spring Wheat Trial, St. John

Variety Name <i>Club Italicized</i>	2019					2 Year	3 Year	5 Year	
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)	
Released Varieties									
Louise	79	61.2	9.6	34	--	91	87	69	
WB6341	77	61.6	9.5	30	--	88	85	69	
SY Saltese	77	60.9	9.3	34	--	86	82		
<i>Melba</i>	76	62.1	9.7	30	--	88	86	69	
AP Coachman (08PN2001-07)	74	59.7	9.2	33	--	89			
Ryan +Zn	74	60.7	10.4	32	--				
Diva	73	60.7	10.0	34	--	83	81	68	
Tekoa	72	63.1	9.2	31	--	88	82	66	
Seahawk	72	61.9	9.6	31	--	85	81	64	
Whit	71	60.9	9.6	33	--	86	81	65	
Ryan	69	60.9	9.6	32	--	86	82	67	
<i>JD</i>	68	61.9	10.7	33	--	81	79	64	
WB-1035CL+	68	60.2	11.1	30	--	77	71	57	
YS-603	66	61.3	10.5	31	--				
AP Mondovi CL2 (11PN2532-507CL2)	66	60.8	11.1	34	--	77			
WB6121	63	61.6	11.2	28	--	76	70		
USDA Lori	60	59.6	9.3	29	--				
Experimental Lines									
WA 8312	81	62.2	10.6	29	--				
WA 8303 CL+	74	61.8	9.5	27	--				
WA 8311 CL+	74	60.8	9.3	32	--				
11PN2532-195CL2	73	61.2	11.6	33	--				
WA 8297 CL+	73	59.8	9.8	29	--	83			
WA 8295 CL+	70	62.4	11.0	34	--	81			
WA 8313 CL+	65	62.8	9.9	29	--				
	C.V. %	8	0.8	5.1	4	--	6	7	7
	LSD (0.05)	7	0.6	0.7	2	--	5	4	3
	Average	72	61.3	10.1	31	--	84	81	66
	Highest	81	63.1	11.6	34	--	91	87	69
	Lowest	60	59.6	9.2	27	--	76	70	57

Agronomic Information

Planting Date:
 Harvest Date:
 Seeding Rate (seeds/ft²):
 Previous Crop:
 Spring soil test:
 N (lb/ac) 4-ft sample
 P (ppm-bicarb) 2-ft sample
 S (lb/ac) 2-ft sample
 pH (top 6 inches)
 Herbicide:

Trial Notes:

3. Overall yield was 25% less than 2018 and grain test weight was similar to last year.

Cooperator M. Mills

*5-year average from 2014, 2015, 2016, 2018, 2019