

2020 WSU Variety Testing Soft White Spring Wheat Trial, Lamont

Variety Name <i>Club Italicized</i>	2020					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								
Tekoa	57	58.9	11.3	31	166	45	44	36
Ryan	56	55.2	10.7	29	158	47	45	40
Whit	56	57.7	11.0	28	161	47	43	38
Seahawk	55	59.5	10.1	29	169	44	42	34
<i>Melba</i>	53	55.9	11.2	29	167	44	41	33
WB6121	53	56.0	11.6	29	160	45	43	
WB-1035CL+	53	51.9	11.2	29	160	44	42	36
Hedge CL+ (WA 8295 CL+)	53	58.6	11.2	34	165	43	42	
WB6341	52	56.5	11.2	28	162	44	44	38
Louise	50	54.0	10.6	33	165	47	46	41
<i>JD</i>	48	57.8	11.0	31	165	41	43	37
AP Coachman	47	52.5	10.8	31	167	44	44	
AP Mondovi CL2	42	53.9	12.0	31	162	39	38	
Experimental Lines								
WQL008	56	59.0	11.8	27	161			
WA 8323	55	54.0	10.4	29	161			
WA 8324	55	53.3	10.7	30	161			
WA 8325	55	57.7	11.3	28	159			
IDO1405S	54	56.1	11.4	31	161			
10PN2013-02	50	57.9	12.2	28	163			
IDO1702S	48	53.8	10.6	27	159			
WA 8322	48	55.2	11.0	32	165			
IDO1404S	43	55.9	11.3	28	167			
C.V. %	10	4.0	7.1	6	1	9	10	10
LSD (0.05)	8	4.4	1.6	3	3	5	4	3
Average	52	56.0	11.1	30	163	43	43	37
Highest	57	59.5	12.2	34	169	47	46	41
Lowest	42	51.9	10.1	27	158	33	38	33

Agronomic Information

Planting Date:	3/24/2020
Harvest Date:	8/11/2020
Seeding Rate (seeds/ft ²):	20
Previous Crop:	
Spring soil test:	
N (lb/ac) 4-ft sample	250
P ₂ O ₅ (lb/ac) 1-ft sample	250
S (lb/ac) 2-ft sample	39
pH (top 6 inches)	6.10
Herbicide:	

Trial Notes:

1. The Lamont nursery was located about 6.5 miles SE of Lamont, WA.
2. Overall yield was 44% higher than 2019 and test weight was 1.4 lb/bu less.

Cooperator R. Mills