

2020 WSU Variety Testing Soft White Spring Wheat Trial, Mayview

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								
<i>Melba</i>	61	59.6	8.3	25	178	64	67	60
<i>Hedge CL+ (WA 8295 CL+)</i>	60	61.3	10.2	28	179	60	62	
Seahawk	60	60.7	9.8	27	179	61	64	60
<i>JD</i>	58	60.5	10.1	29	179	58	62	54
WB6341	57	60.2	8.8	23	175	62	64	57
AP Coachman	57	58.7	8.6	28	180	63	67	
Ryan	57	59.5	9.0	26	175	57	61	55
Tekoa	55	61.4	8.6	29	180	60	63	57
Whit	55	59.6	8.8	25	176	58	61	55
WB6121	54	61.6	9.7	24	174	55	58	53
WB-1035CL+	51	59.7	9.8	25	173	54	56	50
Louise	51	57.9	8.7	28	178	57	61	54
AP Mondovi CL2	48	60.1	10.0	28	176	51	54	
Experimental Lines								
10PN2013-02	60	61.7	10.2	27	177			
IDO1405S	59	60.2	9.5	26	176			
IDO1702S	58	61.8	9.5	23	172			
IDO1404S	57	61.1	9.2	25	178			
WA 8324	56	60.0	9.2	27	177			
WQL008	54	61.1	10.3	25	176			
WA 8325	53	59.7	9.0	25	174			
WA 8323	52	59.6	8.8	27	177			
WA 8322	45	59.4	8.9	27	177			
C.V. %	10	1.7	7.4	6	1	9	9	9
LSD (0.05)	9	2.1	1.4	3	2	6	5	4
Average	55	60.3	9.3	26	177	59	61	56
Highest	61	61.8	10.3	29	180	64	67	60
Lowest	45	57.9	8.3	23	172	51	54	50

Agronomic Information

Planting Date:	4/17/2020
Harvest Date:	8/28/2020
Seeding Rate (seeds/ft ²):	20
Previous Crop:	
Spring soil test:	
N (lb/ac) 4-ft sample	103
P ₂ O ₅ (lb/ac) 1-ft sample	179
S (lb/ac) 2-ft sample	27
pH (top 6 inches)	4.86
Herbicide: Huskie and Tilt on 5/27	

Trial Notes:

1. The Mayview nursery was located about 2.5 miles E of Mayview, WA.
2. Overall yield was 9% lower than 2019 and test weight was 1.4 lb/bu less.

Cooperator Randy and Roger Koller