

2022 WSU Variety Testing Soft White Spring Wheat Trial, Lind

Variety Name <i>Club Italicized</i>	2022					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>	32	64.2	12.1	26	168	19	31	36
AP Coachman	32	62.1	12.3	28	169	19	31	34
Tekoa	31	64.2	12.6	30	170	20	32	35
<i>Hedge CL+</i>	30	64.0	13.1	26	167	17	29	33
Seahawk	29	63.9	12.7	25	168	17	30	32
Ryan	29	63.6	13.2	30	162	19	29	32
Louise	29	62.9	12.6	31	167	18	30	34
<i>JD</i>	28	64.0	13.0	26	167	16	28	32
<i>Roger (WA8325)</i>	28	64.0	12.6	28	164	17	27	
UI Cookie	27	63.0	14.4	29	162	16		
AP Mondovi CL2	26	62.3	15.2	34	167	16	27	29
TMC Lochaven	25	62.9	15.1	26	168	15		
WB6121	25	62.9	14.9	27	164	15	25	30
WB6211CLP	25	62.4	14.3	27	164	15		
Experimental Lines								
IDO1404S	34	63.8	12.6	29	168			
WA8327	33	64.3	12.6	29	168			
WA8377	32	63.6	13.2	29	167			
WA8351	31	64.4	12.6	28	167			
YSC-605	30	63.2	12.7	25	167	18		
WA8321	29	63.7	13.0	27	166	17		
IDO1902S	28	65.1	13.9	28	166	17		
WA8378	28	63.8	12.5	29	166			
WA8354 CL+	25	62.9	13.9	25	165	15		
IDO1702S	23	63.5	13.7	25	164			
C.V.	7	0.6	2.1	3	0.3	10	7	8
LSD	4	0.9	0.6	2	1	2	2	2
Average	29	63.5	13.3	28	166	17	29	33
Highest	34	65.1	15.2	34	170	20	32	36
Lowest	23	62.1	12.1	25	162	15	25	29

Agronomic Information

Planting Date:	3/22/2022
Harvest Date:	8/4/2022
Seeding Rate (seeds/ft ²):	15
Previous Crop:	Fallow
Spring soil test:	
N (lb/ac) 4-ft sample	188
P ₂ O ₅ (lb/ac) 1-ft sample	116
S (lb/ac) 2-ft sample	25
pH (top 6 inches)	5.7

Herbicides: LV-6 (10oz) was applied on May 11 by the cooperator.

Trial Notes:

1. The nursery was located approximately 3 miles northeast of Lind, WA.
2. The nursery was fertilized prior to seeding at a rate of 50N, 10S by the cooperator. No additional fertilizer was applied after spring soil sampling.
3. Overall yield was 383% greater than in 2021. Samples too small for test weight in 2021.

Cooperator: Bruce Sauer