

2022 WSU Variety Testing Hard Red Spring Wheat Trial, Lind

Variety Name <i>Hard White 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								
CP3099A	32	60.3	13.5	31	172			
CP3055	31	58.9	13.8	26	172			
Net CL+	27	63.0	16.0	31	169			
Chet	27	63.7	16.5	33	166			
Jefferson	26	62.5	16.1	30	165			
Alum	26	63.5	15.8	28	167			
WB9623	26	62.6	15.9	30	168			
CP3530	25	60.3	16.3	31	170			
Jefferson HF	25	62.1	16.6	28	166			
Kelse	24	62.4	17.3	32	167			
AP Renegade	23	61.7	17.1	26	165			
Glee	23	63.2	16.4	30	164			
Hale (WA8315)	23	63.2	17.2	31	165			
WB9668	22	61.8	19.0	26	165			
WB9303	15	60.8	18.4	27	160			
Experimental Lines								
CPX39120	33	60.5	14.4	28	172			
WA8355	27	62.8	15.6	30	166			
WA8389 CL+	25	63.6	15.8	28	169			
WA8358 CL+	24	62.7	16.7	28	166			
WA8388 CL+	23	62.7	16.2	28	165			
WA8356	23	61.6	17.5	29	164			
WA8330	23	61.9	16.9	28	163			
WA8387 CL+	23	62.6	16.5	29	165			
WA8357	21	63.5	17.9	32	166			
C.V.	7	1.2	2.3	3	0.3			
LSD	4	1.6	0.8	2	1			
Average	25	62.2	16.4	29	167			
Highest	33	63.7	19.0	33	172			
Lowest	15	58.9	13.5	26	160			

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 400% greater than in 2021. No test weight data from 2021.

Cooperator: Bruce Sauer