

2022 WSU Variety Testing Hard Red Spring Wheat Trial, Lind

	2022						2 Year	3 Year	5 Year
Variety Name		Yield	Test WT	Protein	Plant HT	Head	Average	Average	Average
Hard White Italicized		(Bu/A)	(Lbs/Bu)	(%)	(ln)	Date	(Bu/A)	(Bu/A)	(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	16	28	32
Chet		27	63.7	16.5	33	166	16	26	30
Jefferson		26	62.5	16.1	30	165			
Alum		26	63.5	15.8	28	167	16	27	31
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	14	24	27
AP Renegade		23	61.7	17.1	26	165	15	26	30
Glee		23	63.2	16.4	30	164	14	25	29
Hale (WA8315)		23	63.2	17.2	31	165	14	25	
WB9668		22	61.8	19.0	26	165	13	22	25
WB9303		15	60.8	18.4	27	160	9	15	
Experimental Lines									
CPX39120		33	60.5	14.4	28	172			
WA8355		27	62.8	15.6	30	166	17		
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	15		
WA8330		23	61.9	16.9	28	163	15	25	
WA8387 CL+		23	62.6	16.5	29	165			
WA8357		21	63.5	17.9	32	166	14		
	C.V.	7	1.2	2.3	3	0.3	11	8	8
	LSD	4	1.6	8.0	2	1	2	2	2
	/erage	25	62.2	16.4	29	167	15	24	29
	ighest	33	63.7	19.0	33	172	17	28	32
L	owest	15	58.9	13.5	26	160	9	15	25

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 weigt data from 2021.

Cooperator: Bruce Sauer