

2022 WSU Variety Testing Hard Red Spring Wheat Trial, Bickleton

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								
CP3055	35	57.0	11.8	--	181			
CP3099A	34	57.1	11.5	--	178			
Net CL+	33	63.7	12.2	--	180			
Glee	32	63.6	12.0	--	179			
WB9623	32	61.6	12.3	--	178			
AP Renegade	31	61.7	13.8	--	183			
Hale (WA8315)	31	63.3	12.2	--	181			
Alum	30	61.9	12.2	--	179			
Kelse	30	63.1	12.6	--	180			
Jefferson HF	29	62.0	12.3	--	178			
CP3530	28	61.9	12.3	--	181			
Chet	28	63.5	12.3	--	178			
WB9668	27	62.6	14.5	--	177			
Jefferson	25	62.3	13.0	--	181			
WB9303	21	63.5	14.8	--	175			
Experimental Lines								
CPX39120	33	57.2	12.2	--	180			
WA8355	32	63.2	11.6	--	182			
WA8388 CL+	31	63.1	12.0	--	180			
WA8356	31	63.1	12.1	--	177			
WA8387 CL+	30	63.3	12.1	--	180			
WA8358 CL+	29	63.7	12.4	--	177			
WA8389 CL+	29	63.9	11.8	--	177			
WA8330	29	63.8	12.2	--	180			
WA8357	27	64.2	13.4	--	178			
C.V.	8	0.9	4.8	--	1			
LSD	5	1.3	1.3	--	3			
Average	30	62.3	12.5	--	179			
Highest	35	64.2	14.8	--	183			
Lowest	21	57.0	11.5	--	175			

Agronomic Information

Planting Date:	3/30/2022
Harvest Date:	9/13/2022
Seeding Rate (seeds/ft ²):	15
Previous Crop:	Spring Wheat
Spring soil test:	
N (lb/ac) 4-ft sample	106
P ₂ O ₅ (lb/ac) 1-ft sample	150
S (lb/ac) 2-ft sample	22
pH (top 6 inches)	6.0

Trial Notes:

1. The nursery was located approximately 4 miles northeast of Bickleton, WA.
2. No additional fertilizer was applied on this trial.
3. Overall yield was 200% greater and test weight was 2.0 lb/bu more than in 2021.

Cooperator: Andy & Ron Juris

Herbicides: 2,4-D (10oz), Dicamba (2oz), and Ally (0.1oz) were applied by the cooperator.