

2019 WSU Variety Testing Hard Winter Wheat Trial, Pullman

Variety Name	2019						2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Lodging (%)	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
<i>Released Varieties</i>									
Scorpio (WA 8268)	120	58.1	11.9	--	--	--	136	129	
LCS Jet	112	61.3	11.6	--	--	--	141	134	138
WB4623CLP	111	58.6	13.8	--	--	--	122	117	
LCS Rocket	110	59.9	10.9	--	--	--	145	139	137
Keldin	110	58.8	11.8	--	--	--	140	134	138
AP Redeye (05PN044-20)	108	60.3	11.6	--	--	--			
SY Clearstone CL2	106	60.5	12.1	--	--	--	130	123	
LCS Aymeric	103	61.6	10.4	--	--	--			
WB4311	103	59.5	13.2	--	--	--	129	123	
LCS Zoom (LWW14-73915)	101	59.7	11.6	--	--	--	133	125	
SY Touchstone	100	61.3	12.0	--	--	--	134	125	
WB4303	90	61.2	12.1	--	--	--	130		
<i>Experimental Lines</i>									
WA 8289	111	61.0	10.7	--	--	--	138		
IDO1608	110	60.7	12.5	--	--	--			
LGWF15-2213	108	62.5	11.9	--	--	--			
LWH16-10541	106	59.8	11.4	--	--	--			
LGWF15-2112	105	59.1	11.4	--	--	--			
WA 8309	104	61.8	11.8						
C.V. %	8	2.3	2.4	--	--	--	7	6	8
LSD (0.05)	13	1.9	0.4	--	--	--	9	6	6
Average	107	60.3	11.8	--	--	--	134	128	138
Highest	120	62.5	13.8	--	--	--	145	139	138
Lowest	90	58.1	10.4	--	--	--	122	117	137

Agronomic Information

Planting Date:
 Harvest Date:
 Seeding Rate (seeds/ft²):
 Previous Crop:
 Spring soil test:
 N (lb/ac) 4-ft sample
 P (ppm-bicarb) 2-ft sample
 S (lb/ac) 2-ft sample
 pH (top 6 inches)
 Herbicide:

Trial Notes:

3. Overall yield was 35% less than 2018 and grain test weight was 1.0 lb/bu less than last year.

Cooperator Roy & Kurt Druffel