

WSU Variety Testing Hard Red Winter Wheat Trial Multi-Year Summary

Precipitation Zone - Irrigated

(Moses Lake, Pasco*)

Variety Name	2 Years 2017-2018, 4 loc/yr			3 Years 2016-2018, 6 loc/yr			5 Years 2014-2018, 8 loc/yr		
	Yield (Bu/A)	TW (Lbs/Bu)	Protein (%)	Yield (Bu/A)	TW (Lbs/Bu)	Protein (%)	Yield (Bu/A)	TW (Lbs/Bu)	Protein (%)
<i>Released Varieties</i>									
LCS Rocket (NSA10-2196)	124	60.2	12.1	130	59.6	12.2			
LCS Jet	123	61.3	12.5	136	61.4	12.6	141	61.0	12.6
Keldin	116	62.1	12.9	117	61.9	12.7	125	61.7	12.7
LCS Aymeric	116	57.4	11.7	126	57.6	11.7			
WB4311	114	63.7	13.1						
SY Touchstone	108	62.4	12.7	120	62.2	12.8			
Metropolis	105	62.5	14.0						
Rebelde	99	62.7	14.3	112	62.5	14.2			
Mandala	99	61.5	13.3	114	61.8	13.3			
<i>Experimental Lines</i>									
LWW14-73915	119	59.1	12.4						
WA 8268	115	60.4	12.9						
C.V. %	6	2.2	4.1	8	1.9	3.9	8	1.7	3.6
LSD (0.05)	4	0.9	0.4	5	0.6	0.3	5	0.5	0.2
Average	113	61.2	12.9	122	61.0	12.8	133	61.4	12.7
Highest	124	63.7	14.3	136	62.5	14.2	141	61.7	12.7
Lowest	99	57.4	11.7	112	57.6	11.7	125	61.0	12.6

* Pasco irrigated was added in 2016