

WSU Variety Testing Hard Spring Wheat Multi-Year Summary

Precipitation Zone = >20"

(Fairfield, Farmington, Palouse, Pullman)

Variety Name	2 Years 2017-2016, 7 loc/years			3 Years 2017-2015, 9 loc/years			5 Years 2017-2013, 14 loc/years		
	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)	YIELD (BU/A)	TEST WT (LBS/BU)	PROTEIN (%)
RELEASED VARIETIES									
LCS Iron (11SB0096)	75	59.7	11.7	72	59.2	12.0	70	58.5	12.5
Glee	73	61.2	12.0	71	60.9	12.2	72	60.3	12.6
Alum	73	61.3	12.2	71	60.9	12.4	70	60.0	13.0
Chet	72	62.4	13.0	70	62.0	13.3	69	61.3	13.8
SY Gunsight (06PN3015-08)	72	60.4	12.0						
LCS Luna (10SB0087-B)	70	60.8	12.3	68	60.5	12.5			
SY Selway (04PN3001-2)	70	60.5	12.5	68	59.9	12.8			
SY Coho (04W40292R)	70	58.3	12.7	67	57.7	13.1			
WB9518	69	61.1	13.1	67	60.8	13.2			
WB9229	68	60.9	13.0	65	60.6	13.2			
LCS Buck Pronto	66	60.0	13.6	64	59.7	13.8	65	59.4	13.9
SY Steelhead	66	62.4	12.8	65	62.1	13.1			
WB9668	65	61.6	13.9	64	61.4	14.1			
WB9200	65	62.2	13.2						
Hollis	65	60.5	12.8	63	60.1	13.2	64	59.5	13.8
Kelse	64	60.3	13.1	63	60.2	13.2	65	59.6	13.8
SY605 CL	59	61.3	12.9	58	61.3	13.1	60	61.0	13.7
EXPERIMENTAL LINES									
12SB0197	79	59.1	11.7						
12SB0199	76	58.7	11.5						
12SB0224	75	59.1	11.8						
WA 8261	68	61.4	12.1						
WA 8259	68	61.9	12.9						
C.V. %	7	1	5	6	1	5	7	1	5
LSD (0.05)	2	0.3	0.2	1	0.2	0.2	1	0.2	0.2
Average	70	60.7	12.6	66	60.5	13.0	67	59.9	13.4
Highest	79	62.4	13.9	72	62.1	14.1	72	61.3	13.9
Lowest	59	58.3	11.5	58	57.7	12.0	60	58.5	12.5