

WSU Variety Testing Soft White Spring Wheat Multi-Year Summary

Precipitation Zone = Irrigated

(Moses Lake, Pasco)

Variety Name <i>Club Italicized</i>	2 Years*			3 Years**			5 Years**		
	2017-2016, 4 loc/years			2017-2014, 5 loc/years			2017-2012, 7 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									
Tekoa (WA 8189)	128	62.1	11.7	131	62.4	11.9			
Seahawk	114	61.1	12.4	118	61.7	12.5	111	61.8	12.6
WB6121	114	62.4	12.8						
Whit	113	61.2	12.1	118	61.6	12.3	111	61.5	12.6
Melba	113	61.3	11.6	119	61.4	11.5			
WB6341	112	61.5	10.6	118	61.9	10.7			
Ryan (WA 8214)	112	60.6	12.3	118	61.0	12.5			
SY Saltese (SY 04PN3024-2)	111	61.6	12.0						
Babe	107	61.0	11.7	115	61.6	12.0	112	61.6	12.1
Louise	101	60.2	12.3	111	60.8	12.3	106	61.0	12.5
WB-1035CL+	101	60.3	12.9	107	60.9	13.2	106	61.3	13.4
Diva	97	60.6	12.5	105	60.9	12.5	100	60.9	12.7
EXPERIMENTAL LINES									
14-SW-1030	118	58.9	12.4						
14-SW-1059	116	58.9	12.4						
WA 8236 CL+	98	62.6	13.3						
WA 8265 CL+	96	59.4	11.6						
WA 8266 CL+	92	59.2	11.9						
C.V. %	8	1	3	7	1	3	8	1	3
LSD (0.05)	6	0.6	0.3	5	0.5	0.2	5	0.4	0.2
Average	108	60.7	12.2	116	61.4	12.1	108	61.3	12.7
Highest	128	62.6	13.3	131	62.4	13.2	112	61.8	13.4
Lowest	92	58.9	10.6	105	60.8	10.7	100	60.9	12.1

*Pasco irrigated location was added in 2016

**2015 Moses Lake trial was not reported, so 3- & 5-year averages do not include 2015.