

WSU Variety Testing Hard Winter Wheat Multi-Year Summary

Precipitation Zone = <12"

(Connell, Horse Heaven, Lind, Ritzville, St. Andrews)

Variety Name <i>Hard White Italicized</i>	2 Years 2014-2015, 6 loc/years			3 Years 2013-2015, 11 loc/years			5 Years 2011-2015, 20 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									
Eltan (SWW Check)	37	60.9	12.1	43	60.9	12.0	49	60.6	11.3
WB-Arrowhead	33	63.4	13.1	36	62.6	13.3			
Farnum	33	59.5	13.4	38	59.4	13.1	46	59.7	12.5
Finley	32	63.7	12.9	35	63.1	12.9	42	62.9	12.3
Keldin	32	62.6	13.4	37	62.4	13.2			
Whetstone	31	62.6	13.3	33	62.1	13.5			
Bauermeister	30	61.0	12.6	38	60.9	12.4	47	60.8	11.7
AP503 CL2	30	64.3	13.5	32	63.8	13.8			
LCS-Azimut	29	59.1	12.3	35	58.6	12.2	42	58.7	11.9
LCS Jet (NSA10-7208)	28	60.2	13.2						
LCS Colonia	27	58.2	12.9	36	58.3	12.5			
Sprinter	26	61.1	14.2	31	60.9	14.4	38	60.8	13.7
LCS Evina	21 ¹	56.9 ¹	15.9 ¹						
Norwest 553	17 ²	61.7 ²	14.3 ²	31 ³	61.7 ³	13.5 ³	44 ⁴	61.6 ⁴	12.6 ⁴
EXPERIMENTAL LINES									
<i>WA 8158</i>	33	61.8	13.5	39	61.5	12.9			
WA 8181	32	60.0	12.9	39	60.1	12.6			
WA 8207	32	60.5	12.9						
WA 8178	31	60.7	13.3	37	60.5	12.9			
DAS 1	31	60.4	13.4	34	60.1	13.6			
<i>IDO1101</i>	30	64.0	12.8	38	63.4	12.7			
WA 8180	30	62.3	12.8	38	62.0	12.7			
WA 8197	30	61.5	12.9						
DAS 2	27	61.6	13.9	32	61.3	13.8			
<i>OR2100081H</i>	19 ²	60.6 ²	14.4 ²						
C.V. %	11	1	4	12	1	5	15	1	5
LSD (0.10)	1	0.4	0.2	1	0.3	0.2	1	0.2	0.2
Average	30	61.2	13.2	36	61.2	13.0	43	61.0	12.4
Highest	37	64.3	15.2	43	63.8	14.4	49	62.9	13.7
Lowest	19	56.8	12.1	26	58.3	12.0	38	58.7	11.3

^{1,2,3,4}- 4, 3, 8, 17 loc/yr, respectively