

2019 WSU Variety Testing Hard Winter Wheat Trial, St. Andrews

Variety Name	2019					2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
<i>Released Varieties</i>								
AP Redeye (05PN044-20)	49	62.2	11.2	28	--			--
LCS Jet	49	60.5	11.8	26	--	57	55	--
WB4311	48	62.4	12.0	28	--			--
LCS Zoom (LWW14-73915)	48	58.7	11.5	27	--	58	56	--
LCS Rocket (NSA10-2196)	47	59.1	11.7	27	--	47		--
Keldin	46	61.6	11.2	29	--	52	51	--
Sequoia	45	61.0	10.9	34	--	46	45	--
WB 4394	43	62.0	11.7	33	--			--
SY Clearstone CL2	42	61.1	12.4	32	--	51	47	--
Farnum	40	59.5	11.6	34	--	42	42	--
SY Touchstone	40	61.1	12.6	26	--	44	40	--
Whetstone	39	60.7	12.5	27	--	50	45	--
WB4303	39	60.5	12.2	28	--	46		--
<i>Experimental Lines</i>								
LGWF15-2213	48	60.5	11.8	26	--			--
WA 8287	45	59.2	11.2	29	--	53		--
WA 8273	41	60.0	11.4	33	--	49	45	--
IDO1608	41	57.6	12.0	28	--			--
WA 8310	37	60.5	12.8	27	--			--
C.V. %	9	1.4	3.9	4	--	11	11	--
LSD (0.05)	6	1.2	0.6	2	--	5	4	--
Average	44	60.5	11.8	29	--	50	47	--
Highest	49	62.4	12.8	34	--	58	56	--
Lowest	37	57.6	10.9	26	--	42	40	--

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 22% less than 2018, and grain test weight was 0.5 lb/bu more than last year.

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