

2019 WSU Variety Testing Hard Winter Wheat Trial, Lamont

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>								
LCS Jet	197	63.1	12.2	37	--	131	125	106
Keldin	192	63.6	12.0	42	--	130	120	107
WB4394	190	64.6	12.1	47	--			
WB4303	185	62.8	12.3	38	--	125		
LCS Rocket	183	61.7	11.4	35	--	128		
AP Redeye (05PN044-20)	172	64.2	11.6	36	--			
LCS Zoom (LWW14-73915)	169	62.0	12.1	38	--	118		
SY Clearstone CL2	168	63.2	12.6	46	--	113	102	
SY Touchstone	167	63.7	12.0	33	--	116	109	
Whetstone	166	64.5	12.3	40	--	105	100	92
Sequoia	160	63.4	12.0	50	--	106	94	86
WB4311	159	63.8	12.5	38	--	102		
Farnum	155	62.1	14.0	48	--	101	94	85
<i>Experimental Lines</i>								
WA 8310	199	63.8	11.8	45	--			
LGWF15-2213	182	62.8	12.0	37	--			
IDO1608	174	62.4	13.2	44	--			
WA 8287	164	60.6	13.2	43	--	115		
WA 8273	156	64.5	13.4	50	--	111		
C.V. %	5	0.8	2	4	--	6	6	7
LSD (0.05)	11	0.7	0	2	--	7	6	4
Average	174	63.2	12	42	--	115	106	95
Highest	199	64.6	14	50	--	131	125	107
Lowest	155	60.6	11	33	--	101	94	85

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 wa 190% higher than in 2018, and grain test weight was 1.5 lb/bu higher than in 2018.

Cooperator G White

* 2-year data from 2019, 2018

** 3-year data from 2019, 2018, 2016

*** 5-year data from 2019, 2018, 2016, 2015, 2014