

2019 WSU Variety Testing Hard Winter Wheat Trial, Bickleton

Variety Name	2019				2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
<i>Released Varieties</i>							
LCS Rocket	50	57.6	7.9	24	45	--	--
LCS Jet	49	57.8	8.5	22	46	--	--
LCS Zoom (LWW14-73915)	45	55.6	10.0	22		--	--
Keldin	44	60.2	8.5	27	42	--	--
SY Clearstone CL2	42	59.9	8.4	27	40	--	--
AP Redeye (05PN044-20)	41	59.0	8.7	23		--	--
Farnum	41	56.5	8.5	28		--	--
WB4311	39	59.9	10.4	24	39	--	--
WB4394	39	59.4	9.6	27		--	--
SY Touchstone	38	58.5	9.0	23	38	--	--
Sequoia	38	56.4	8.0	32		--	--
WB4303	36	57.7	9.5	23	35	--	--
Whetstone	34	59.3	10.0	23	31	--	--
<i>Experimental Lines</i>							
WA 8310	48	59.5	8.6	28		--	--
IDO1608	45	57.9	8.4	27		--	--
LGWF15-2213	41	58.0	8.5	23		--	--
WA 8273	41	60.2	8.0	31		--	--
WA 8287	39	58.1	9.2	24		--	--
C.V. %	12	1.3	8.5	5	9	--	--
LSD (0.05)	7	1.1	1.0	2	4	--	--
Average	42	58.4	8.9	25	40	--	--
Highest	50	60.2	10.4	32	46	--	--
Lowest	34	55.6	7.9	22	31	--	--

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 13% greater than 2018, and grain test weight was 2.3 lb/bu less than last year.

Cooperator R Juris