

2019 WSU Variety Testing Hard Winter Wheat Trial, Anatone

Variety Name	2019						2 Year	3 Year	5 Year
	Yield (Bu/A)	Test WT (Lbs/Bu)	Protein (%)	Plant HT (In)	Head Date	Lodging (%)	Average (Bu/A)	Average (Bu/A)	Average (Bu/A)
<i>Released Varieties</i>									
LCS Jet	67	60.1	8.1	32	-	-	93	93	-
Sequoia	60	59.6	8.6	46	-	-	62	64	-
AP Redeye (05PN044-20)	59	62.3	8.7	31	-	-			-
Farnum	59	60.5	8.1	43	-	-	70	70	-
WB4394	58	62.4	9.2	38	-	-			-
WB4311	58	61.6	8.8	33	-	-	80	83	-
LCS Rocket (NSA10-2196)	57	58.3	8.4	31	-	-	81		-
Keldin	57	61.8	8.4	36	-	-	76	79	-
Whetstone	56	62.3	8.9	34	-	-	72	75	-
SY Clearstone CL2	54	60.9	9.0	38	-	-	80	81	-
SY Touchstone	50	61.5	9.3	30	-	-	72	74	-
WB4303	48	61.8	9.9	31	-	-	78		-
<i>Experimental Lines</i>									
WA 8287	65	60.8	8.1	35	-	-	80		-
WA 8273	63	63.4	8.6	44	-	-	77	76	-
LGWF15-2213	62	60.2	8.8	31	-	-			-
WA 8310	60	62.1	8.6	37	-	-			-
IDO1608	59	59.7	8.5	37	-	-			-
C.V. %	9	1.0	5.9	4	-	-	8	8	-
LSD (0.05)	7	0.8	0.7	2	-	-	6	5	-
Average	58	61.1	8.7	36	-	-	77	77	-
Highest	67	63.4	9.9	46	-	-	93	93	-
Lowest	48	58.3	8.1	30	-	-	62	64	-

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 40% less than 2018 and grain test weight was the same. Despite additional spring top dress N, protein levels were still low.

Cooperator: B Ausman