

2018 WSU Variety Testing Winter Triticale Trial, Bickleton

Variety Name	2018				2 Year	3 Year	5 Year
	Yield	Test WT	Protein	Plant HT	Average	Average	Average
<i>Soft Wheat Italicized</i>	(Bu/A)	(Lbs/Bu)	(%)	(In)	(Bu/A)	(Bu/A)	(Bu/A)
Released Varieties							
ACS 16409	42	51.9	8.6	32	36	--	--
ACS 12406	42	55.5	9.3	38	36	--	--
TriMark 099	39	54.5	9.1	37		--	--
Xerpha	34	58.5	9.0	33	27	--	--
K 3083	34	53.3	9.2	38	27	--	--
KTA 20425-2	33	50.7	8.9	39		--	--
	C.V. %	7	0.4	1.6	6	13	--
	LSD (0.05)	4	0.3	0.2	3	4	--
	Average	37	54.1	9.0	36	32	--
	Highest	42	58.5	9.3	39	36	--
	Lowest	33	50.7	8.6	32	27	--

Agronomic Information

Planting Date:	10/26/2017
Harvest Date:	8/13/2018
Seeding Rate (seeds/ft ²):	13
Previous Crop:	Chem Fallow
Spring soil test:	
N (lb/ac) 4-ft sample	113
P (ppm-bicarb) 2-ft sample	65
S (lb/ac) 2-ft sample	28
pH (top 6 inches)	5.89
Herbicide:	
Herbicides applied by growers	

Trial Notes:

1. The Bickleton nursery was located about 4 miles southeast of Bickleton
2. The nursery was fertilized at seeding with no-till hoe drill: 50N 9P 9S
3. This was a new location in 2017 and limited data was collected

Cooperator R Juris