

# TRITICALE

Variety	Overall Station Years of Testing	Overall Yield	Area:						Yield Category:			Nutritional Data:				
			2	3	4	5	6	Low < 10.0 (t/ac)	Medium 10.1 - 12.5 (t/ac)	High > 12.6 (t/ac)	CP (%)	TDN (%)	Ca (%)	P (%)	K (%)	Mg (%)
<b>Varieties tested in the 2018 trials (Yield and agronomic data only directly comparable to Taza)</b>																
Taza (t/ac)		10.9	11	11.7	13.2	10.6	9.8	7.3	11.3	15.4	9.1	62.6	0.2	0.2	1.4	0.1
Taza	49	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Bunker	41	100	100	91	107	101	101	103	98	99	102	99	109	96	96	115
Sunray	42	101	99	99	103	102	103	102	102	100	103	103	105	103	103	109
T256	5	102	XX	98	96	105	XX	105	XX	98	95	100	107	107	90	127
Tyndal	48	100	101	102	107	99	98	102	99	100	103	100	101	103	96	106
<b>Previously tested varieties</b>																
94I043057	7	100	103	XX	110	93	101	89	103	100	106	102	91	102	90	108
AAC Chiffon	15	104	119	111	118	92	107	108	103	103	107	100	87	94	109	111
AAC Innova	8	104	121	119	123	83	102	95	107	107	108	100	87	106	109	107
AAC Ryley	8	97	108	104	87	87	110	86	100	101	103	100	95	106	89	117
AC Ultima	7	103	104	98	120	100	XX	109	100	104	110	100	101	93	97	122
Pasteur	8	94	110	96	97	84	103	91	99	91	107	103	96	99	107	117
Pronghorn	21	102	107	103	114	99	101	108	99	103	103	100	102	99	109	106
Sadash	8	102	111	102	109	91	121	101	108	97	99	99	88	91	110	105

**Remarks:** For explanations on data summarization methods and other information, please see the comments at the beginning of this publication. The yield comparison is expressed in several ways. First, overall actual yield of the standard check in t/ac along with the number of station years of testing. Second, actual yield of the standard check in each growing area. Third, average yield of each variety is expressed in % relative to the standard check. And finally, yield performance is also expressed on the basis of environmental productivity (Yield Test Categories of Low, Medium and High). Consistent performance over all Yield Test Categories indicates that a variety may have good yield stability over a wide range of environments. XX - Insufficient data to describe.