

MICHIGAN STATE
U N I V E R S I T Y

2019 TriCal winter triticale variety trial yield and forage quality evaluations

	Harvest date	Maturity estimate at harvest	Yield DM Tons per acre	CP %	ADF %	NDF %	Ash	Fat	Lignin	dNDF48	IVTDMD48	ESC	Fructose	WSC
TriCal Gainer 154™	5/21/2019	10.0	3.71	14.99	31.77	55.60	9.74	2.42	3.76	37.46	82.65	9.79	1.03	11.08
TriCal Thor™	5/21/2019	10.0	3.64	14.44	35.18	58.26	10.82	2.40	3.97	36.97	80.14	8.23	1.02	9.41
TriCal Exp 1	5/21/2019	9.9	3.54	14.57	32.11	55.90	9.89	2.44	3.96	36.66	81.50	9.58	1.06	10.88
TriCal Flex 719™	5/21/2019	10.1	3.51	15.36	33.35	56.56	10.63	2.51	3.91	36.96	81.52	8.83	1.02	10.18
Wheeler	5/17/2019	10.3	3.26	15.75	33.56	55.99	10.82	2.59	3.48	39.71	82.93	8.97	0.86	10.11
TriCal 813	5/21/2019	9.8	3.04	16.04	32.17	55.71	9.89	2.42	3.70	37.56	82.69	9.68	1.04	10.73

Planting Date: September 13, 2018