

**NDSU Carrington Research Extension Center
2020 Variety Trial Data**

Winter Triticale Forage	Carrington
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Variety	Spring Stand %	Jday of Heading	Plant Height inch	Harvest Moisture %	Forage DM Yield ton/ac	CP %	ADF %	NDF %	TDN %	Ash %	Ca %	P %	Mg %	K %	S %	RFV	RFQ
TriCal Flex 719	84.3	165.8	38.4	66.9	1.67	10.7	37.1	59.4	60.0	10.4	0.27	0.29	0.16	1.77	0.18	94	122
TriCal Thor	80.5	167.0	34.3	67.4	1.39	7.7	37.7	59.3	59.6	9.7	0.25	0.25	0.13	1.51	0.13	93	116
TriCal Exp 20T02	84.5	165.5	28.5	65.8	1.25	9.2	34.5	55.5	62.0	9.3	0.28	0.26	0.18	1.29	0.15	104	130
TriCal Exp 20T03	89.0	164.8	33.5	64.9	1.48	8.8	36.0	56.2	60.8	9.9	0.24	0.26	0.16	1.52	0.14	101	123
TriCal Exp 20T04	91.3	169.0	31.1	72.4	1.43	8.7	38.0	62.9	59.3	10.9	0.22	0.28	0.15	2.04	0.15	88	114
Mean	85.9	166.4	33.2	67.5	1.44	9.0	36.7	58.7	60.4	10.0	0.25	0.27	0.16	1.63	0.15	96	121
C.V. (%)	8.7	0.5	5.6	1.8	19.0	9.5	2.4	1.6	1.1	4.0	22.4	3.2	15.7	5.1	14.4	2.8	3.9
LSD 0.10	9.4	1.1	2.3	1.5	0.35	1.3	1.3	1.4	1.0	0.6	NS	0.01	0.04	0.13	0.03	4	7
LSD 0.05	NS	1.3	2.9	1.9	NS	1.6	1.7	1.8	1.3	0.8	NS	0.02	0.05	0.16	0.04	5	9

Planting Date = September 25; Harvest Date = June 23; Previous Crop = Flax

* Plant lodging was assessed, however no degree of lodging was apparent prior to harvest.