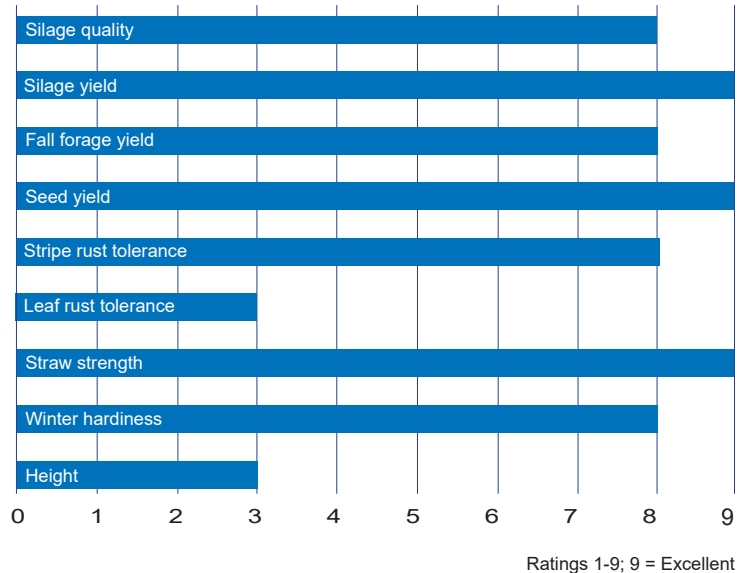




Gainer 154^{BRAND} Winter Triticale

Key Attributes:

- Early maturity
- Excellent stem to leaf ratio
- Good straw strength
- Very good winterhardiness
- Tolerant of rust
- Prostrate fall growth habit
- Good fall seedling vigor
- High silage yields
- Good silage quality
- Short plant height
- Awned (Bearded)
- Adapted widely throughout Mid-Atlantic, Central Plains, and Northern US



New Mexico State University Trials 2017

Variety Name	Harvest Date	Dry Forage T/ac	Milk / Ton lb/ton	Crude Protein % of DM	NDF % of DM	dNDF Dig. 48h % of NDF	TDN % of DM	RFQ
TriCal Gainer 154 ^{BRAND}	10-Apr	4.4	3556	16.3	54.0	69.7	70.3	166
SY TF 135	10-Apr	3.8	3553	15.6	54.5	70.8	70.2	166
SY TF 813	17-Apr	4.6	3042	14.5	60.1	62.6	63.9	129
TriCal 718	17-Apr	5.1	3027	14.3	60.0	62.5	63.7	129
TriCal Flex 719	17-Apr	5.1	3005	15.3	61.2	62.9	63.4	127
SY TF 131	17-Apr	4.5	2911	14.7	61.7	61.0	62.3	121
TriCal 348	26-Apr	6.1	2844	11.6	62.8	60.0	61.5	116
ThunderTall	28-Apr	5.9	2848	14.1	62.4	60.1	61.5	117
SlickTrit II - 120#	4-May	6.9	2742	11.5	63.0	57.8	60.3	112
LSD (0.05)		2.0	2		2.0	2.0	2.0	2
CV		12.0	6.7		4.6	5.6	4.0	11.1

Plots were harvested at Feekes stage 10.0-10.3; 10.0=sheath of flag leaf completely grown out, ear not visible; 10.3= half of heading process complete. Unless otherwise indicated, all entries planted at 100 lb/ac rate.

2017 Mt. Joy, PA, triticale trial, ranked by yield

Entry name	Growth rating (Zadok) avg	Tons/acre @ 65% moisture
TriCal Experimental 1	49.0	13.14
TriCal Flex 719 ^{BRAND}	43.0	12.78
TriCal Gainer 154 ^{BRAND}	51.3	12.71
HyOctane	45.0	12.32
Thundercale	48.7	11.96
Byrons	46.0	11.84
TriCal 815	45.7	11.75
TriCal 336	46.0	11.75
Fridge	46.3	10.68

Plot size: 12'x3'=36 sq ft
 Planting Date: 10-14-16 / Harvest Date: 5-3-17
 Growth Rating/Zadok: 55 earliest maturity, 42 latest maturity

