

SPRING - FALL SILAGE

Variety	Overall Station Years of Testing	Overall Yield	Area		Yield Category:			Nutritional Data:					
			3	5	Low < 8.0 (t/ac)	Medium 8.1 - 10.0 (t/ac)	High > 10.1 (t/ac)	CP (%)	TDN (%)	Ca (%)	P (%)	K (%)	Mg (%)
Varieties tested in the 2018 trials (Yield and agronomic data only directly comparable to CDC Austenson)													
CDC Austenson (t/ac)		11.5	8.6	14.4	8.6	XX	14.4	8.3	60.4	0.3	0.1	2.1	0.1
CDC Austenson	2	100	100	100	100	100	100	100	100	100	100	100	100
CDC Baler	2	93	95	91	95	XX	91	124	101	104	121	112	124
Taza	2	68	43	94	43	XX	94	149	109	109	227	152	130
AC Radiant/CDC Austenson	2	110	115	104	115	XX	104	111	102	91	140	104	106
AC Radiant/CDC Baler	2	86	82	89	82	XX	89	116	103	98	141	113	118
AC Radiant/CDC Taza	2	100	106	94	106	XX	94	112	100	69	156	94	90
Metzger/CDC Austenson	2	97	106	89	106	XX	89	105	104	96	134	94	100
Metzger/CDC Baler	2	89	74	105	74	XX	105	110	101	86	131	105	106
Metzger/Taza	2	86	82	90	82	XX	90	119	104	78	144	96	96
Prima/CDC Austenson	2	95	82	107	82	XX	107	110	101	115	136	104	133
Prima/CDC Baler	2	81	64	99	64	XX	99	111	98	96	121	115	116
Prima/CDC Taza	2	103	112	94	112	XX	94	118	103	69	142	93	104

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.