

PEA MIXTURES

Variety	Overall Station Years of Testing	Overall Yield	Area:			Yield Category:			Nutritional Data:					
			2	5	6	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)		8.6	5.3	9.4	8.4	6.1	8.9	11.6	10.3	65.3	0.3	0.2	1.5	0.2
CDC Austenson	12	100	100	100	100	100	100	100	100	100	100	100	100	100
CDC Baler	12	108	111	102	114	101	114	97	96	96	107	107	117	114
Taza	12	106	110	96	117	107	109	94	96	96	76	113	96	83
CDC Austenson/CDC LeRoy	7	88	XX	88	89	104	87	82	124	98	186	119	114	129
CDC Austenson/CDC Meadow	12	100	105	98	102	102	102	92	113	90	172	106	110	140
CDC Baler/CDC LeRoy	7	97	XX	97	98	75	107	90	105	96	136	108	121	111
CDC Baler/CDC Meadow	12	103	105	99	108	96	110	87	107	98	153	108	114	131
Taza/CDC LeRoy	7	96	XX	89	106	96	104	80	114	96	171	112	98	118
Taza/CDC Meadow	12	100	99	94	107	100	107	78	109	97	183	111	102	129
Previously tested varieties														
CDC Austenson/CDC Horizon	5	105	109	100	107	108	102	XX	101	97	156	102	111	133
CDC Baler/CDC Horizon	5	101	111	102	96	113	94	XX	109	94	173	101	123	145
Taza/CDC Horizon	5	108	96	105	119	104	111	XX	116	96	179	106	106	137

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.