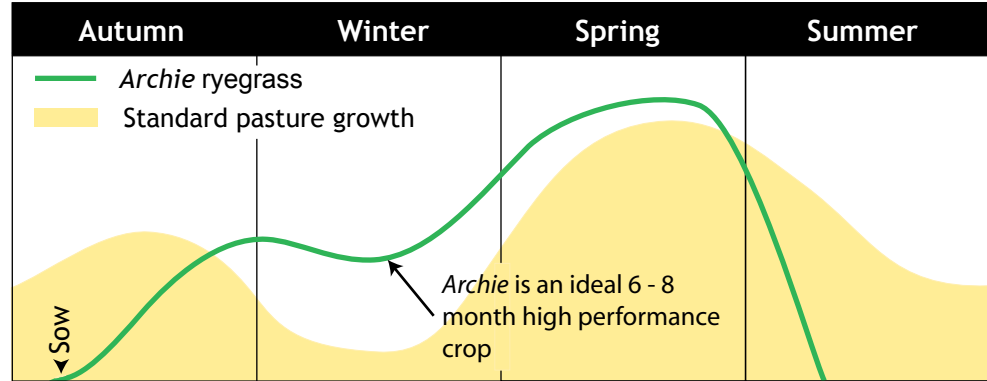


Archie is a tetraploid annual ryegrass for quick nutritious feed over a 6-8 month period. Ideal for use between maize and other summer crops.

Seasonal growth



Fast establishment

Results from an Advanced Yield Trial (AYT) at Cambridge in Waikato show *Archie's* establishment advantage, compared with two other tetraploid varieties (below). *Archie's* rapid establishment and winter growth make it ideally suited for use as a winter crop. For feed into late spring and summer, we recommend *Tabu* Italian ryegrass.

AYT tetraploid annual ryegrass yields 2004-05 (relative to trial mean=100)*

Variety	Establishment Autumn	Winter
<i>Archie</i>	118	105
<i>Moata</i>	93	81
<i>Tama</i>	99	100
100 = kg DM/ha	1220	1864

*AYT trial run at St Peter's School Farm in Cambridge 2004-2005 under dairy cow grazing.

High animal performance

Archie provides high levels of animal performance. In winter lamb finishing trials at Poukawa in Hawkes Bay, lambs on *Archie* ryegrass grew at over 310 g/day through late winter-early spring, stocked at 50 lambs/ha.

Sowing *Archie*

Dairy, Sheep, Beef, Deer		kg/ha
For winter crop	<i>Archie</i> annual ryegrass*	25-30
	Total	25-30

**Archie* sowing rate 30% higher than standard ryegrass as it is a tetraploid with larger seed.