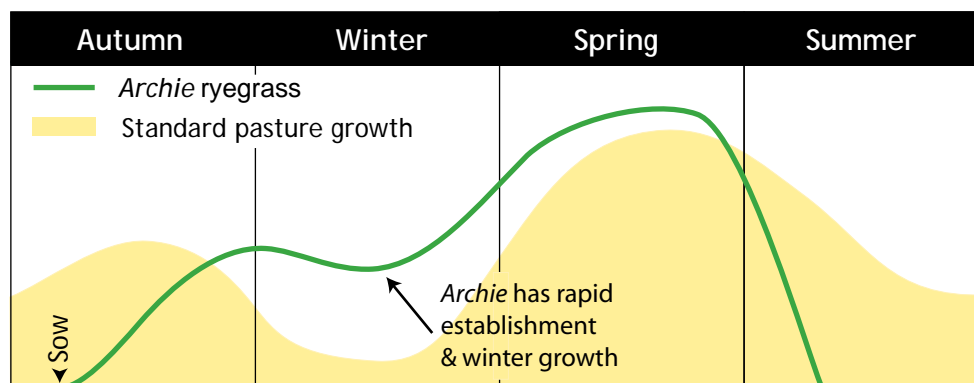


*Archie* is a tetraploid annual ryegrass for quick nutritious feed over a 6-8 month period, ideal for use between maize and other summer crops.

### 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.

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

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

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

*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.

### High animal performance

*Archie* provides high levels of animal performance. In winter lamb finishing trials at AgResearch Poukawa in Hawkes Bay, lambs on *Archie* ryegrass grew at over 310 g/day through late winter-early spring, stocked at 50 lambs/ha (see page 125 for more details).

### 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.