

Apex is a breakthrough in persistent high yielding clover, adapted to summer dry conditions, with good clover root weevil tolerance. *Apex* was bred under a co-operative programme with AgResearch Grasslands.

Medium leaf size

Apex has a medium leaf size, the same as *Huia*, but has significantly more stolon growing points, for improved drought and pest tolerance.

Good persistence

A key feature of *Apex* is its improved persistence. An AgResearch trial over four years under grazing in the Waikato showed *Apex* has excellent persistence into the fourth year, with the highest fourth year yields.

High yield

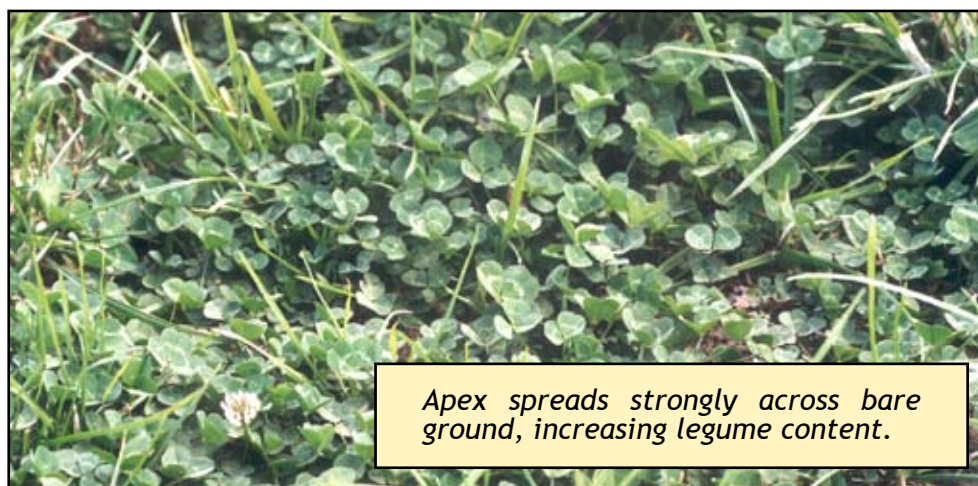
Apex has shown high yields in AgResearch sheep grazing trials, particularly in the winter-spring and autumn periods.

Yield in three Manawatu sheep grazing trials (*Huia* = 100)*

Variety	Winter	Spring	Summer	Autumn
<i>Apex</i>	156	139	108	127
<i>Huia</i>	100	100	100	100
LSD (5%)	22	18	15	18

*Two trials run 1997-00 & 1996-99. Woodward & Caradus. NZ J. Ag. Res (2000) 43: 323-333

Spreading growth



Apex spreads strongly across bare ground, increasing legume content.

Sowing Apex

Sheep, Beef & Deer		kg/ha
For more clover in grazing systems	Perennial ryegrass	20-30
	<i>Apex</i> white clover	2
	<i>Weka</i> white clover	2
	Total	24-34