

Agrinote



Pastures for Profit.®



Background

Ohau is the high-yielding tetraploid hybrid ryegrass released by AgResearch Grasslands. It has a medium heading date (+8 days), with a similar tiller density and leaf size to most long-rotation tetraploid ryegrasses.

AgResearch's breeding objective was to develop a plant similar to Grasslands Greenstone, but with improved growth and persistence. High selection pressure was placed on regrowth after grazing, palatability, cool-season growth, and freedom from disease.

Ohau has rapid establishment and high winter and early-spring growth, but also has outstanding growth in late-summer and autumn.

Characteristics

Perenniality	Leaf Size	Heading Date	Suggested Sowing Rate (kg/ha)
75% Perennial 25% Italian	Medium-large	Late, (+8)	25-30
Rust Tolerance	1000 Seed Weight	Endophyte Status	Ploidy
Good	3.9 grams	AR1 or low endophyte	Tetraploid

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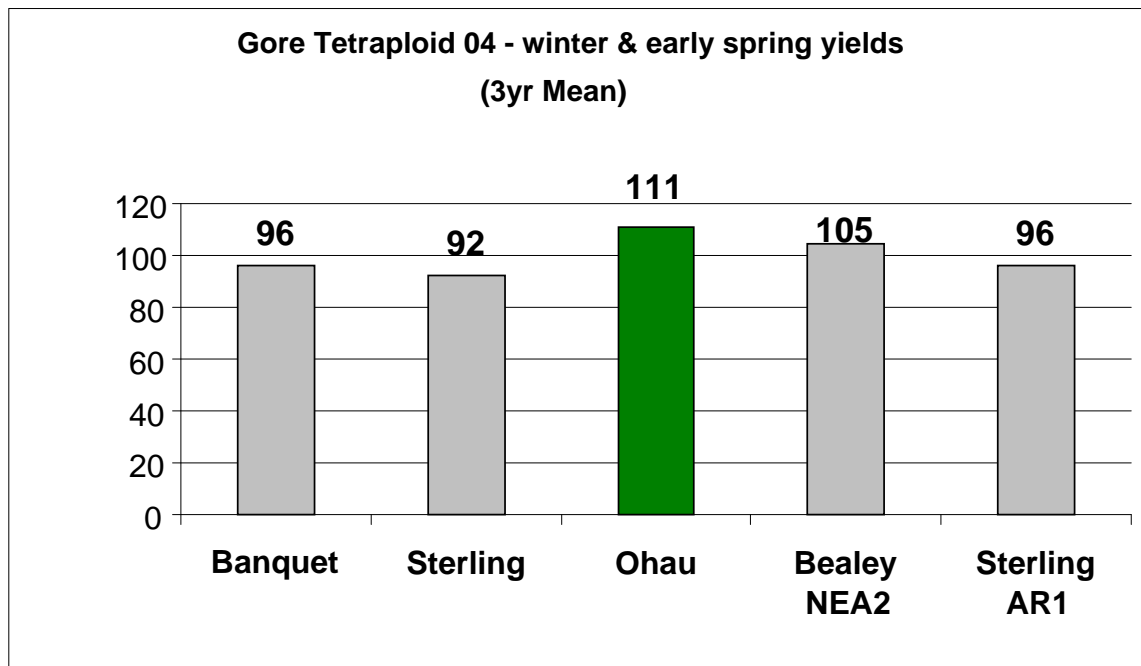
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Key Features

- ✓ High cool-season growth
- ✓ Very palatable
- ✓ High total production
- ✓ Good winter and early spring growth

Production Data



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Uses

Ohau is the ideal cultivar to use to oversow into tired or thinning pastures due to its quick establishment and growth habits.

Ohau is intended for farmers wanting a high performing pasture, for cool-season and total production, and high animal growth rates. Farmers can expect persistence intermediate of Italian ryegrass types (e.g. Warrior or Crusader), and perennial ryegrass. As with any tetraploid or hybrid ryegrass, it is more likely to thin out following periods of severe drought, lack of fertiliser, or severe over-grazing. For these reasons, *Ohau* will be most suited to irrigation or high rainfall climates, with good fertiliser use and controlled grazing.

Suggested Mixes

High Performance Tetraploid Mix

<i>Ohau</i> AR1 or LE tetraploid long rotation ryegrass	24 kg/ha
<i>Emerald</i> white clover (bare seed)	2 kg/ha
<i>Tribute</i> white clover (bare seed)	2 kg/ha
<i>Colenso</i> red clover (bare seed)	4 kg/ha
<i>Choice</i> chicory (bare seed)	1.5 kg/ha
<i>Tonic</i> plantain	1 kg/ha
Total	34.5 kg/ha

Lamb Finishing Mix

<i>Sterling</i> AR1 or LE tetraploid ryegrass	18 kg/ha
<i>Ohau</i> AR1 or LE tetraploid long rotation ryegrass	6 kg/ha
<i>Charlton</i> timothy	1 kg/ha
<i>Tribute</i> white clover (bare seed)	4 kg/ha
<i>Sensation</i> red clover (bare seed)	5 kg/ha
<i>Choice</i> chicory (bare seed)	1.5 kg/ha
<i>Tonic</i> plantain	2 kg/ha
Total	37.5 kg/ha