



Logo to be
Pantone 180U

"The name that keeps cropping up"

Grain & Seed Merchants

OPTION WHEAT



WHEN SOWING WINTER WHEAT

MAKE "OPTION" YOUR ONLY OPTION

AGRONOMY GUIDE

OPTION is a high yielding Winter Wheat, bred in the United Kingdom and developed in New Zealand by Wrightson Research at Kimihia Research Centre.

Marketed in New Zealand by Peter Cates Limited, Ashburton. Over two seasons of trialing in New Zealand by Kimihia, OPTION is considered to be one of the top yielding wheat's currently available.

Key Features:

- Very High Yielding Variety
- Excellent disease resistance
- Short to medium straw with good standing power (but under high yielding conditions growth regulators may be required).
- Maturing later than Monad and similar to Buster
- UK reports excellent first and second year harvests.

Characteristics –

OPTION is a Tip awned true winter wheat that is short and stands well.

OPTION has very good sprouting resistance.

OPTION ear emergence is similar to Buster and Claire but matures in the main harvest window. This long grain fill period enables maximum yield potential.

OPTION should be drilled at a higher sowing rate as tillering capability is moderate.

OPTION will still produce 6 – 8 tillers at low seed rates (e.g. 100 plants/m²)

Disease Resistance –

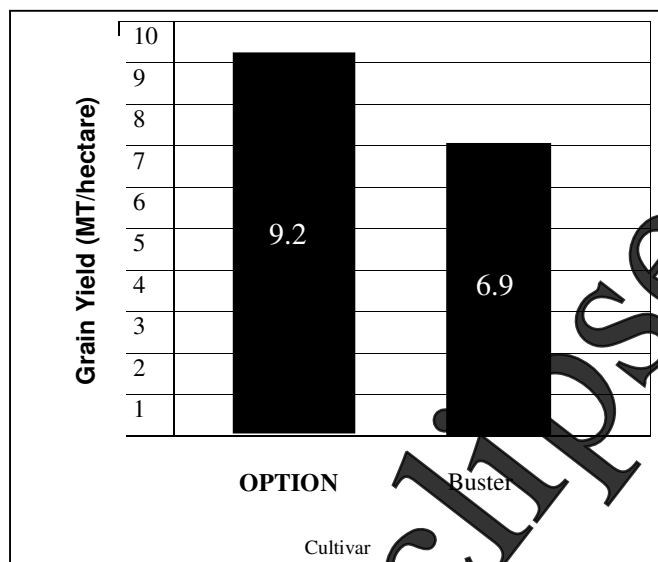
OPTION has strong resistance to most diseases especially stripe rust. Leaf rust may need to be controlled, but is not as susceptible as varieties like Buster.

All crops should be monitored regularly.

Irrigation -

Like all high yielding wheat's **OPTION** will benefit from irrigation whenever necessary.

KRC Winter Wheat Canterbury Trials at Lincoln and Methven, 2001 - 2002 Harvests



	OPTION	Buster
Falling Number (seconds)	352	231
Test weight (kg/hl)	73	63
Protein content (%)	11.3	11.6
Kernel Weight (g/1000)	41	36
Screenings (%)	3.2	6.1

NB: The 2002 harvest was wet, producing lower Falling numbers and proteins

Sowing rates: As **OPTION** is only a moderate tillerer, sowing rates should target plant populations no less than 150 plants/m² for April/May plantings. Later sowing will require higher plant populations, i.e. 180 – 200 plants per m². This would equate to approximately 80 – 90 kg/ha for April/May sowing and 100 – 110kg/ha in late May/June.

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