

## Maize growing tool

# Indicative maize for grain costs of production for the 2020-2021 season

The economics of growing maize for grain are dependent on growing costs, crop yield and the price received per tonne of grain.

As a guide, the approximate fixed and variable costs to grow maize for grain are shown in this table. Please contact your local Merchant representative or contractor to establish current costs.

**Use the 'My costs' column to determine your costs based on the estimates provided.**

**Visit [pioneer.nz](http://pioneer.nz) to calculate your farm-specific costs.**

Growing and harvest costs		Indicative cost estimate (\$/ha)	My costs (\$/ha)
Pre-planting	Soil tests, other	10	<input type="text"/>
	Base: lime @ 1 t/ha + application	90	<input type="text"/>
	Base fertiliser: 300 kg/ha + application	230	<input type="text"/>
	Cultivation: to planting specifications	380	<input type="text"/>
Planting	Pioneer® brand maize seed P0891 @ 94,000/ha	450	<input type="text"/>
	FAR levy (\$1.00/10,000 kernels @ 94,000/ha)	10	<input type="text"/>
	LumiGEN™ System L-400 seed insecticide treatment	130	<input type="text"/>
	Starter fertiliser: 250 kg/ha DAP + application	200	<input type="text"/>
	Planting	170	<input type="text"/>
Post-planting	Pre emergence weed control	60	<input type="text"/>
	Post emergence weed control	90	<input type="text"/>
	Side dressing: 250 kg/ha urea + application	220	<input type="text"/>
	Spraying: two applications	80	<input type="text"/>
	Harvest: combine	380	<input type="text"/>
<b>Total input costs per hectare</b>		<b>\$2,500</b>	<input type="text"/>
<b>Interest on input costs excluding harvest</b>			
Interest on \$2,130 @ 6% for 8 months		\$80	<input type="text"/>
<b>Total costs (inputs &amp; interest)</b>		<b>\$2,580</b>	<input type="text"/>