

GROWING MAIZE YOUR CHECKLIST



When you order your maize seed from Farm Source, we're with you from seed to feed. Your local TSR can support you each step of the way, offering localised technical knowledge tailored to your farm.

Have a question about Maize? Get in touch with us today.

PRE-PLANTING CONSIDERATIONS:

Paddock selection	Consider how Maize can be incorporated into your pasture renewal process. Not all paddocks are equally suitable for maize production, your TSR can support you with site selection.
Soil test	Maize can help mine excess nitrogen in your soil. A soil test determines the nitrogen levels and determines your crop needs. Maize also requires plenty of potassium. A soil test will determine these levels.
Determine correct hybrid	Work with your local TSR to choose the correct hybrid. Considers: climate, soil types, growing conditions, disease pressure and farm system requirements.

DETERMINE AG-CHEM REQUIREMENTS:

Spraying out: Glyphosate plus any additives	Minimising broad-leaf and grass weed presence and reducing seed banks.
Lime application	1.25 t/ha, including cartage and application, for managing pH.
Base fertiliser	Phosphorus is essential during the first stages of root development.
Starter fertiliser	Maize is considered a heavy nitrogen user - your requirements will depend on the results of your soil test and expected crop yields.
Seed treatment (including bird treatment)	Provides essential protection from insect attacks in the early stages of crop development.

PLANTING:

Chosen hybrid	
Sowing rate	Sowing rate is determined by ground fertility and general environmental conditions. Important to also allow 10% extra for seedling and germination loss.
Pre-emergent sprays (including insecticides)	An effective way to control weeds before they affect the potential yield of the crop.
Slug bait	Slugs can cause significant damage, particularly around the edge of the crop.

POST-PLANTING REQUIREMENTS:

Post-emergent weed sprays	For effective control of weeds as the crop grows.
Nitrogen side dressing	Application of fertiliser once the plants begin to grow. Helps to maximise yield.