

MONSOON 8 | Maize Hybrid

Monsoon 8 is a high yielding, tropically adapted maize hybrid with good resistance to major tropical diseases. It has been selected for stalk strength to give it maximum ability to enable it to stand at harvest time. It also has strong brace root development which should enable it to stand up in high wind situations. Large plant size and retention of green leaf enable it to produce big yields of silage for feeding dairy and beef cattle.

Yield

- Monsoon 8 produced 10% more yield than Monsoon 7
- produced more than 9 tonnes per hectare in rain grown trials and up to 10 tonnes per hectare in commercial production.

Disease Resistance

- comprehensive resistance to all tropical leaf, stalk and grain diseases including rusts, blights, and ear rots.
- 2016 trials recorded 97% of high-quality grain.
- under conditions of high smut pressure in 2016 only 2% of plants were affected.

Maturity (Atherton Tableland, North Queensland)

- 60-65 days to flowering in summer plantings (in ambient temperatures = 28/15)
- 120 days to physiologic maturity (maximum grain yield)
- 160 days to harvest maturity (18% grain moisture)

Stature

- approximately 1.3 m to ear height
- approximately 2.7m to plant height

Special Features

- dual purpose maize hybrid for grain or silage
- retains green leaf for up to 50 days after maximum grain yield providing a long window for silage harvest
- strong resistance to grey leaf spot, a serious disease recently identified in tropical regions
- grain quality rating above all other tropical varieties

Monsoon 8 has large plant size, which combined with its capability to retain green leaf for a very long time after flowering, makes it an excellent hybrid for silage and earlage for the feeding of dairy or beef cattle.

