

RYEGRASSES

New Tetila Tetraploid Annual Ryegrass

High feed quality, good growth late autumn to early spring

Lolium multiflorum

Tetila annual tetraploid ryegrass has exceptional feed quality, establishing quickly with strong winter growth. A very reliable specialist winter crop with good yields through winter and into early spring. Grow for pasture, silage, hay or in a mix with suitable clovers to improve its forage quality.

ABOUT THIS VARIETY

New Tetila Annual Ryegrass traces to a vigorous tetraploid Italian ryegrass variety imported from the United States. The original accession has been exposed to natural selection for several years in the ryegrass seed production areas of Victoria and is now exceptionally well adapted to Australian conditions. New Tetila Annual Ryegrass is a true tetraploid and is produced under the Assure Quality Seedcare program to ensure its varietal purity. New Tetila offers excellent early establishment vigour and gives high dry matter production through winter and early mid spring. Like other tetraploids it has large wide dark green leaves and can withstand short periods of waterlogging.

New Tetila, like other tetraploid ryegrasses, has been developed by creating a plant with 28 chromosomes per cell giving a larger cell size with increased water content (approximately 20%), larger darker green leaves, lower tiller numbers and a higher sugar content than diploid types. Whilst a tetraploid variety may be preferentially grazed when compared to diploid types the increased water content means that there is less dry matter per kilogram of feed consumed, therefore less energy. Protein levels are similar to diploid types.

Production generally peaks early mid spring making New Tetila



QUICK FACTS

-  **TYPE & PERSISTENCY**
Annual
-  **MIN RAINFALL**
500 mm+
-  **SOIL & PH**
Soil range: Sand to Heavy · pH 5+ (CaCl₂)
-  **SOWING RATE**
25–35 kg/ha General
-  **TOLERANCES**
Waterlogging, Mild Salinity
-  **END USE**
Grazing, Hay, Silage
-  **PLOIDY**
Tetraploid
-  **HEADING DATE**
Early

ABOUT THIS VARIETY (CONTINUED)

suitable for silage or early hay. The addition of clovers will improve forage quality.

KEY ATTRIBUTES

- ✓ Excellent establishment with good winter production
- ✓ Reliably specialist winter crop into early spring
- ✓ Pasture, silage or hay, or with clovers for quality
- ✓ Highly palatable with high animal intake
- ✓ Can withstand short periods of waterlogging
- ✓ Produced under an accredited seed scheme for varietal purity

PLANTING & GRAZING NOTES

Tetraploids have half the number of seeds per kilogram compared to diploids, therefore the sowing rates need to be double that of diploid types or low plant populations will result. To achieve the best results from tetraploids they should be mixed with diploid types. This will achieve a more balanced pasture retaining a good level of dry matter production, an improved balance of quality feed and if used for silage will be more easily cured than a pure tetraploid pasture. Sow with clovers, which will improve forage quality. Increased sowing rates will increase pasture production where supported with increased fertiliser.

HOW IT'S SOLD

FORM	PACK
Bare	25 kg