

# TEMPO ITALIAN RYEGRASS



500mm+



4.8-8.0



Most Soil Types



PBR

## DESCRIPTION

Tempo is the newest diploid Italian ryegrass available from Heritage Seeds. Tempo offers farmers the ultimate in pasture performance with faster establishment, improved winter growth and bigger pasture yields than any other diploid Italian ryegrass on the market. Tempo is suitable for grazing, hay or silage and will carry-through into a second year under favourable conditions.

## KEY FEATURES

- Late-heading diploid Italian ryegrass
- Rapid establishment with good winter growth
- Superior total yield. Tempo has topped 9 out of 12 diploid Italian trials for total yield
- Good 2nd year yield under favourable conditions.

Tempo can deliver farmers:

- A more productive and profitable pasture
- Faster to establish than other Italian ryegrasses for fodder when you need it most (heading into winter)
- Confidence that if seasonal conditions are favourable, Tempo will persist into the second year for another productive pasture.



Figure 1: TEMPO, Tasmania January 2017

## VARIETY MANAGEMENT / AGRONOMY

**Sowing rate:** For best results sow Tempo at 22-28 kg/ha into a clean, weed-free seed-bed with adequate soil fertility.

**Sowing depth:** Ryegrass can be sown at 5-20 mm, however if sowing in a mix with clover, try to keep the sowing depth from 5-10mm.

**Fertiliser:** For best performance, soil fertility and acidity problems should be amended prior to sowing. It is usually best to plant ryegrass with 60-100 kg/ha of MAP or DAP at sowing to provide some starter phosphorus and nitrogen.

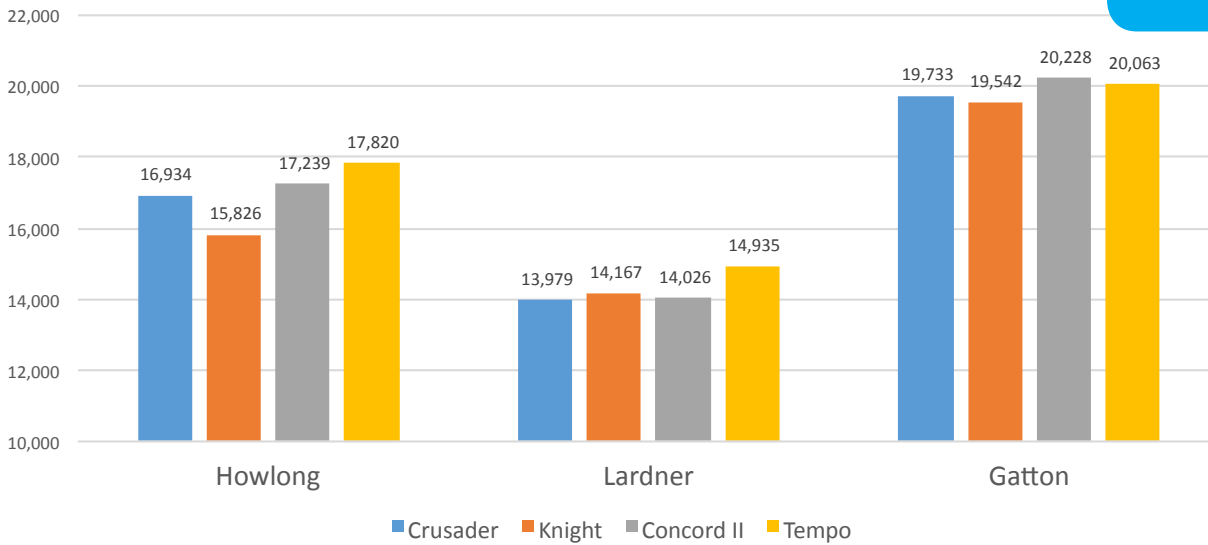
**Weeds:** Ideally reducing the weed burden of a paddock should commence in the season prior to sowing by reducing the seed-set of annual weeds with either a herbicide control or silage. Additionally a knock-down herbicide (such as Glyphosate) is best applied prior to sowing if weeds are present.

**Grazing:** Ensure the first grazing doesn't take place until the plants are sufficiently anchored. Use your hand to pull on the plants at grazing height. If the plants remain in the ground, then grazing can commence. Ideally, ryegrass should be rotationally grazed for optimal growth. To do this, graze at the 2.5-3 leaf stage, then let the plants rest again to the 2.5-3 leaf stage to re-charge the carbohydrates levels to enable better growth rates.

## PERFORMANCE

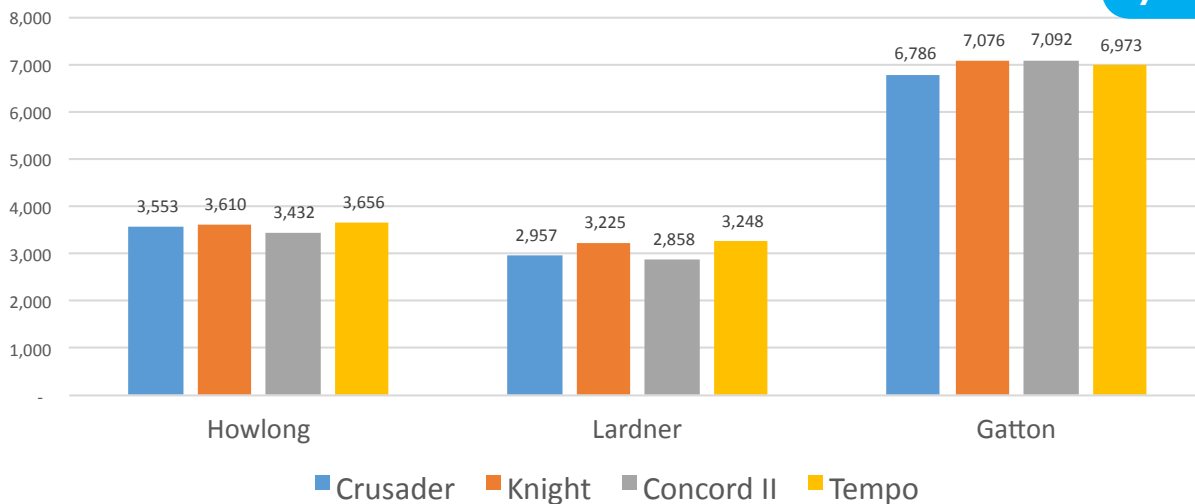
Tempo has consistently performed better than all competitor products for total forage yield, topping 9 out of 12 trials from 2014-2016 across VIC, NSW and QLD.

**Average total yield 2014-2016 Heritage Seeds Italian ryegrass (kg DM/ha)**



**Tempo averaged 565 kg DM higher than the mean.**

**Average Establishment + Winter Yield 2014-2016 Heritage Seeds Italian ryegrass (kg DM/ha)**



**Tempo has very fast establishment with improved winter yield for feed when you need it most.**

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