

VISCOUNT PERENNIAL RYEGRASS



650mm+



4.8-8.0



Most Soil Types



PBR

DESCRIPTION

Viscount NEA is a new and improved late-flowering tetraploid perennial ryegrass for high-input pasture systems. Viscount offers superior total yield and also gets growing faster out of winter for valuable feed in early spring.

KEY FEATURES

- Tetraploid perennial ryegrass
- Late flowering (+19 days)
- Rapid establishment with very-high total pasture yield
- Superior early spring production
- NEA endophyte.

Viscount NEA can deliver farmers:

- Exceptional total pasture production with the combination of total yield and NEA endophyte for improved persistence.
- Fast-forward out of winter and into spring faster with superior early spring-production compared with its peers.
- Highly palatable tetraploid ryegrass, with animal-friendly NEA endophyte for optimal animal performance.



VARIETY MANAGEMENT / AGRONOMY

Sowing rate: For best results sow Viscount at 20 - 30 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 addressed 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

Combined Howlong and Lardner average annual production for all trials containing Viscount NEA (kg DM/ha)

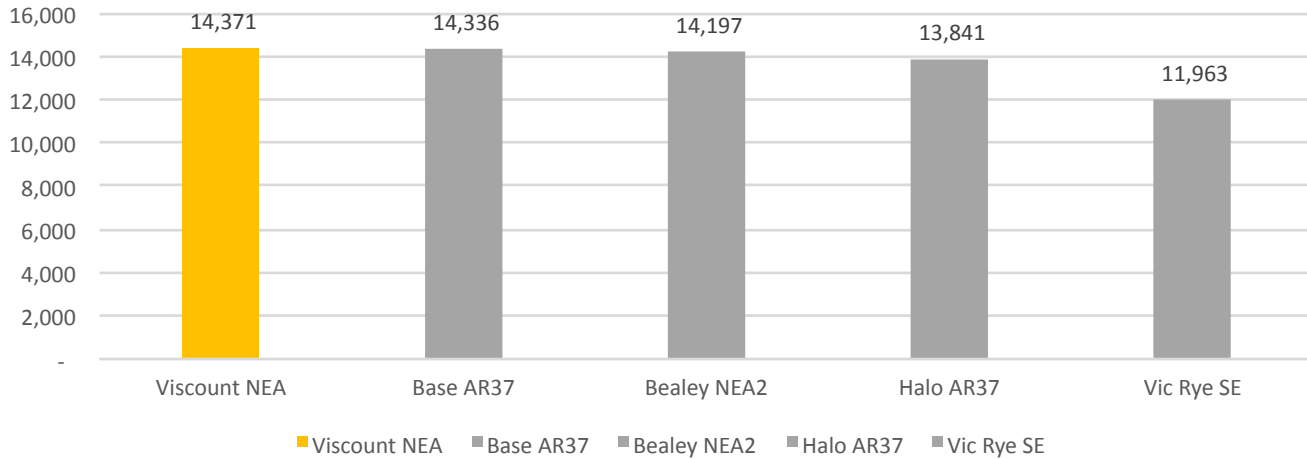
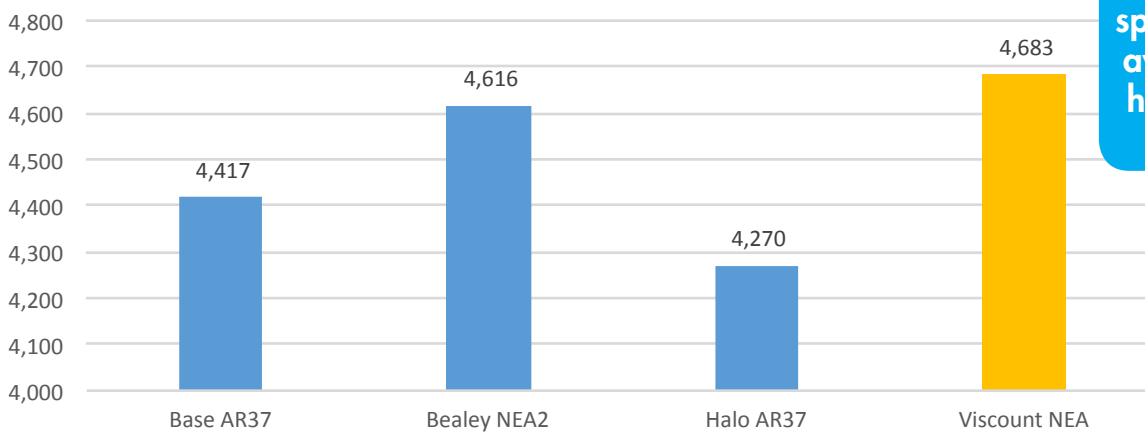


Figure 1: Average annual production from combined Lardner (Victoria) and Howlong (NSW) trial sites from 2014-2016.

Average Early Spring Yield (kg DM/ha from 12 early springs)



Viscount NEA has superior early spring performance, averaging 413 kg/ha more than Halo AR37.

Figure 2: Viscount NEA early spring performance vs peers from combined Lardner (Victoria) and Howlong (NSW) trial sites from 2014-2016.

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