



THE HIGH YIELDING PERSISTENT ITALIAN RYEGRASS

DESCRIPTION

Appeal is a very persistent and very high yielding diploid Italian ryegrass, which has been developed as part of a 20 year plant breeding programme focused on developing more persistent Italian ryegrasses.

Appeal has shown consistently high yield performance in trials around Australia, with fast establishment, high winter early spring, and an ability to hold on well over the summer, even under moderate insect pressure.

Appeal is a late heading Italian ryegrass which enables it to maintain forage quality for longer into summer. And with low aftermath heading, it returns quickly to vegetative state, enabling higher livestock performance potential.

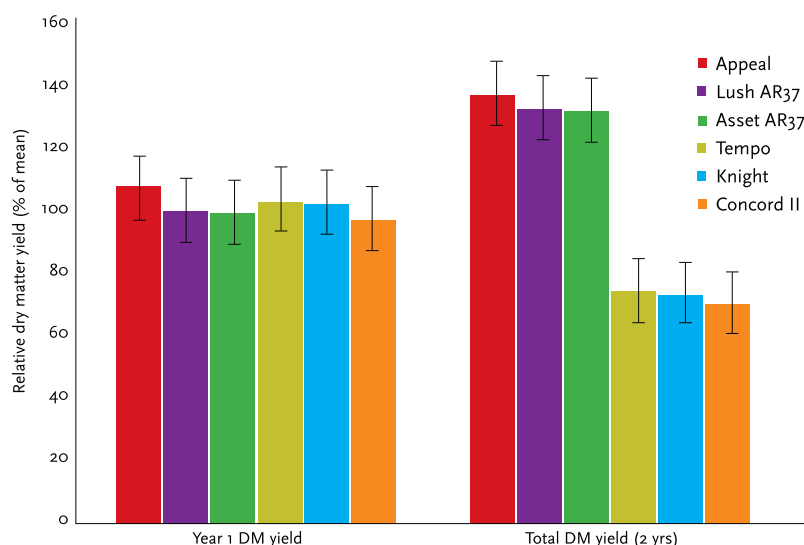
Appeal produces high quality forage, of high nutritive value, high digestibility and high palatability. In addition it has strong disease resistance rust, resulting in improved animal acceptance. And unlike some Italian ryegrasses Appeal will not cause grass staggers.

BENEFITS

- Very persistent, even under harsh management conditions
- Bounces back from hard grazings well
- Consistently high yield performance
- Safe to animals- wont cause grass staggers or heat stress
- Late heading for carrying pasture quality longer into spring
- Very low aftermath heading (returns to vegetative state quickly after heading)
- Very palatable
- Ideal for use as a short term, high quality feed, or for over sowing into damaged or run-out pastures to extend their life

PERSISTENCE OF DM YIELD OVER 1 AND 2 YEARS

Cropmark Seeds Ltd, Italian Ryegrass Yield Trial, Ellinbank, 2018 – 2019



Cropmark

Appeal

Italian Ryegrass



SOWING

Appeal can be sown in either autumn or spring at 20-25kg/ha as a pure stand, or at 6- 8 kg/ha in mixes into a fine, firm and moist seedbed to a depth of 1-2cm when soil temperatures are above 8°C. Rolling with a Cambridge roller or equivalent after sowing is recommended to enhance seed-to-soil contact and therefore aid germination of the seed.

For optimum production, soil fertility status is critical. Fertiliser applications should be based on soil tests. Consult your local fertiliser representative. An application of a nitrogenous fertiliser after first grazing will enhance establishment and yields.

MANAGEMENT

Use the “Pluck test” to check when the new pasture is ready for its first grazing. First grazing should be a quick, light grazing using sheep or young cattle to enhance tillering of the plant and encourage clover growth.

Thereafter Appeal should be grazed when it reaches 2,500 – 3,000kg dry matter per hectare to maximize growth rates and forage quality.

Appeal can be rotationally grazed or set stocked, although best results will be obtained from rotational grazing.

Appeal is recommended for use with all high performance systems and livestock types (sheep, cattle, deer, goats) as a specialist short term (1-2 year) pasture, or for over-sowing into run-out or damaged pastures to extend their life.

AGRONOMIC TRAITS

PERSISTENCE*	HEADING DATE (days re. NUI = 0)	SOWING RATE (kg/ha)
18- 30 MONTHS	Late	20-25
RUST RESISTANCE**	AFTERMATH HEADING	MIN RAINFALL (mls)
8	LOW	450+

* Subject to management and climatic conditions

** 1= Susceptible 9 = Resistant

Distributor:

Naracoorte Seeds

Phone: 08 8762 1944

Email: admin@naracoorteseeds.com.au

www.naracoorteseeds.com.au

