

Bealey

Perennial ryegrass

Pasture grasses



650mm+



4.8–8.0



Most soil types



PBR

Sowing rate:

Straight: 25–30kg/ha

With clover: 22–26kg/ha

In mixes: 12–14kg/ha

Oversown: 16–20kg/ha

Bealey is a very late flowering tetraploid perennial ryegrass that boosts animal performance by combining the key elements of excellent feed quality, high yields and more even seasonal growth. Bealey performs very well in higher rainfall/irrigated regions of temperate Australia - where perennial ryegrass thrives. Bealey is particularly suited to high-input dairy operations where maximum pasture production is a key goal.



Key features

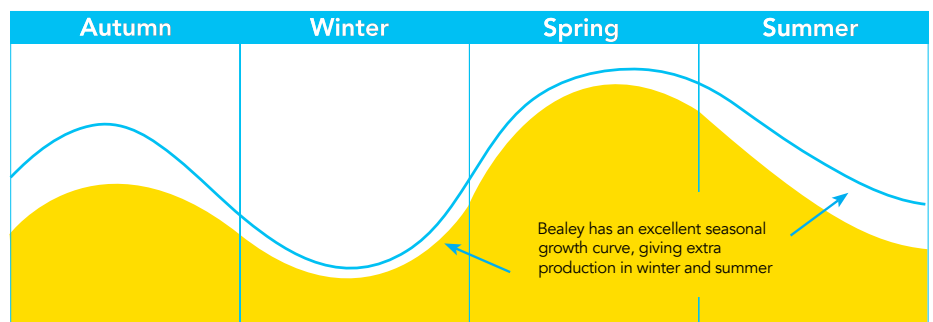
- True perennial ryegrass
- Very late flowering (+25 days)
- Excellent winter and summer growth
- Highly palatable tetraploid
- Long term persistence
- Plus NEA2 endophyte:
 - Improved insect resistance for better persistence
 - Stagger-free grazing for sheep and cattle.
- High feed quality feed into late spring and summer

Key benefits

- Very high levels of pasture production - grow more home-grown feed
- Easier pasture management and animal performance
- Increases animal intake and add to overall animal performance.
- Persistent and benefits from good tiller density
- Gives extra production in winter and summer

Seasonal growth chart

-  Bealey ryegrass
-  Standard ryegrass



Agronomy and management

Sowing time and lockup

It is recommended that perennial ryegrasses are sown as early as possible as they are generally they are less vigorous than annuals and benefit from the warmer soil conditions in February and March that help get the plant established before winter sets in. Lock up should occur when the second node can be detected. At this stage the plant is likely to start spikelet initiation. For most late perennials this is roughly during late September.

Suggested locations

Late heading varieties such as Bealey should be produced on heavier soil types and areas where the season finishes later.

Grazing management

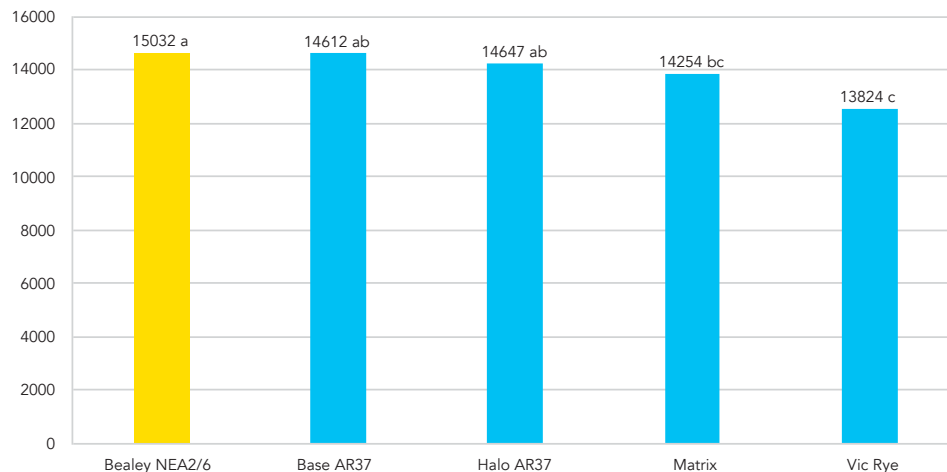
Due to its high palatability, to get the best from Bealey avoid continual hard grazing and/or prolonged set stocking through dry periods. In wet winter conditions avoid treading or pugging damage by cattle.

Performance

Multisite analysis for 2015, 2016, 2017 & 2018 sown 3 year perennial ryegrass trials at Howlong (NSW) and Lardner (VIC) combined. Yield expressed as % of mean.

Entry	Autumn	Winter	Early spring	Late spring	Summer	Total
Base AR37	106	99	97	105	104	102
Bealey NEA2/6	99	99	100	105	100	102
Halo AR37	99	96	95	105	99	99
Matrix	97	101	96	93	93	96
Vic Rye	83	81	108	82	78	87
Trial mean (kg DM/ha)	2,233	1,942	4,043	4,245	1,570	14,352
LSD (5%)	6.3	8.9	6.6	7.9	8.9	4.5
%CV	4.5	6.4	4.7	5.6	6.4	3.2

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Grow with Confidence



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