

614QL

614QL Lucerne is a versatile and broadly adaptive variety suited to multi-purpose mixed farming systems in semi/non dormant regions.

614QL is versatile and broadly adaptive to multi-purpose mixed farming systems looking for exceptional yield and forage quality with good stand persistence in semi/non dormant regions. 614 QL is an excellent choice for grazing tolerance with good pest and disease resistance and fast recovery after grazing or cutting.

614QL demonstrates a low level of multifoliolate leaf expression and has been selected from old forage yield trials for persistence, vigour, and freedom from leaf disease. The germplasm sources used in the development trace to elite USA breeding populations.

FEATURES

High yielding, multi-purpose variety Multifoliolate leaf expression
Strong pest and disease resistance Good grazing tolerance

BENEFITS

- Excellent persistence
- Versatile and broadly adaptive
- Well suited to mixed farming zones

SOWING RATES

>900mm irrigation	10-20kg/ha
700-850mm rainfall	8-10kg/ha
600-750mm rainfall	6-8kg/ha
450-600mm rainfall	4-6kg/ha
<450mm rainfall	2-4kg/ha

Suitable to Dairy,
Sheep, Beef and Hay



Semi-Dormant



Australian
Release >2021



SOUTH AMERICAN FORAGE YIELD TRIAL

VARIETY	MARCOS JUAREZ 2016	RAFAELA 2016
614QL	119	124
Pintado	107	106
Victoria	103	116
GSM 681	97	92
WL 611	116	114
ACA 605	93	86

DISEASE/ PEST RESISTANCE

DISEASE/ PEST	RESISTANCE
Fusarium Wilt	HR
Anthracoese (Race 1)	HR
Bacterial Wilt	R
Verticillium Wilt	R
Phytophthora Root Rot	R
Stem Nematode	R
Pea Aphid	R
Spotted Alfalfa Aphid	R

*The table above shows the performance of this variety relative to commercial checks in the first and second production years. ^The figure is the average % of checks over all locations.

#(HR - Highly Resistant & R - Resistant).