



LUCERNE

LUCERNE GUIDE

Test soil for pH and nutrient status. Soils that have a pH of 4.8 - 5.2 are at the lowest range suitable for the best growth and persistence of the Lucerne and rhizobia. Lucerne being a legume is more suited to a range with a pH of 5.8-6.5

Regular liming helps to optimise yields.

Lucerne does not compete with weeds in its establishment year.

Lucerne seed must be sown into moist soil at 0.5 cm - 1 cm depth.

In the spring, Labour weekend is often used as a benchmark to have your Lucerne sown.

Dyna striking the seed and adding the inoculant is a must to help establish a good stand of Lucerne.

First grazing cut during the establishment year should take place only when the Lucerne starts flowering, or when the plant starts to drop leaves and new growth buds appear from the crown of the plant.

A stand that is continuously grazed will not survive as long as a stand that is rotationally grazed.

The rest period between grazing's (at best should be) four to six weeks.

- More productive than annuals and complementary with other crops and pastures
- Fills summer and autumn feed and protein deficits in the animals diet
- Year-round green feed that utilises summer rain to grow feed
- Drought-proof feed source
- Consistent live weight gains

To finish stock for sale and reach target weights on time.

- Excellent source of protein, energy, minerals and vitamins to improve herd health
- Provides flexibility (grazing/hay/silage/chaff/pellets)
- Increases organic matter for improved soil structure and utilises moisture deep in the soil

1 is the most winter dormant and 10 is the most winter Active.





ML99 MULTILEAF® LUCERNE

ML99 Multileaf® Lucerne has been developed to incorporate a new level of quality and production in winter active Lucerne driven by high expression of multi-foliate leaves plus all the qualities expectations. ML99 is the best and safest Lucerne variety bred by using only classic traditional plant

- Highly winter active cultivar (rating = 10)
- 40% more leaflets than conventional Lucerne
- Superior stand life
- Frost tolerant

RUNNER II LUCERNE

Runner II is the only Lucerne with the Medicago Falcata gene on the NZ market based on US genetics.

Creeping Lucerne like perennial grasses have the ability to renew themselves by the development of new tillers or plants. Standard Lucerne varieties do not have this ability: consequently, Lucerne stands tend to thin out and become weedy and grass infested. Creeping Lucerne's have this renewal ability by developing new plants from root buds.

Runner is such a strong creeper that 23% of the plants will creep under thinly seeded conditions in the seedling year.

Where to use Runner II

Use for hay or rotational grazing, where very long-term or permanent stands are desired or for medium-to-long term rotations under these conditions:

- Under 2 cut management
- Where frost heaving is a problem
- Under drought conditions
- Where disease pressure is high
- Where there has been a problem establishing or maintaining a stand (except where limited by pH or fertility)





Runner II is a winter-hardy, 2 dormancy, fine stemmed creeping Lucerne.

Forage quality is high, with yields about equal to Vernal, according to University testing.

Runner II creeping Lucerne creeps best in these situations:

- When there is little stress from insects and competition from weeds is low
- When thinning stands are allowed to go into full bloom for long periods in the autumn, which allows the plant to build up their root reserves for bud formation.
- In a Non-Ryegrass pasture mix

VELVET LUCERNE

Thrives best in free draining soil. Loves soils with high calcium availability.

Velvet Lucerne makes the most palatable hay with easily digestible stalks.

Winter dormant, which means it bolts more during the growing season.

The more winter dormant, the more disease resistant.

Recommended sowing rate of approx. 12-16kg per hectare.

Long lasting, up to 6 years and over.

Good protein source.

Great summer dry forage.

WAIRAU LUCERNE

Is an older variety of Lucerne that has been grown for many years. Often referred to as the grandfather of N.Z Lucerne.

Great summer growth pattern. Good protein source for those summer dry periods.

Being an Older genetic plant people often like Wairau for its stable genetic consistency.





54V09 LUCERNE

54V09 is a high-yielding winter dormant variety with excellent field appearance and superior relative forage quality. 54V09 combines excellent winter-hardiness with a superb disease resistance package that includes high resistance to the major New Zealand Lucerne diseases. Pioneer 54V09 is ideal for grazing, silage or hay.

KAITUNA LUCERNE

Fine stemmed for better quality and palatability

Semi-dormant in winter

Versatile - persistent under grazing, hay/silage and mixed regimes

High annual dry matter production

Excellent pest and disease resistance

All other varieties of Lucerne are available.

Please phone for a price and availability

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