



### Disease Resistance/Tolerance

Elite II has tolerance to Clover Scorch (*Kabatiella caulivora*) however, it may still require chemical applications for control. It is resistant to Phytophthora Root Rot (*Phytophthora spp.*) and Pythium (*Pythium spp.*). Elite II does not appear to suffer from any serious leaf diseases.

### Pest Resistance

Elite II is tolerant to Blue-Green Aphids (*Acyrtosiphon kondoi*) and Spotted Alfalfa Aphids (*Therioaphis trifolii*) once established. Like most other Annual Clovers, Elite II is susceptible to Red Legged Earth Mites (*Halotydeus destructor*). Control measures need to take place prior to seeding or soon after germination.

### Variety Management/Agronomy

**Regeneration:** Elite II is a soft-seeded variety and is suited to short term rotations. Should regeneration be required, avoid grazing or cutting for hay after flowering.

**Grazing:** During establishment care must be taken not to overgraze as this will prematurely thin stands. Elite II can be rotationally grazed or cut for green manure. When grazing, stock should not be allowed to graze out the 'crown' as this can damage the plants and reduce plant density. It can be grazed between 2–5 times from late autumn to late spring under good growing conditions. If grown under irrigation, Elite II can be cut up to 4 times. To achieve maximum production it is best to sow paddocks in the very early autumn if possible. Late autumn sowings should be avoided, as plants are much slower in their establishment during this period and often don't provide adequate feed until late winter.

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### Key Features

- Particularly late maturing - approx 160-190 days
- Slender, hollow branched stems and trifoliate leaves
- Not known to cause bloat
- Vigorous winter growth with lush growth in spring
- Offers excellent forage quality with multiple fodder cuts or grazing
- Better able to withstand waterlogging than most other winter growing legumes
- Suitable for high production hay, silage or green manure

### Key Benefits

- Elite II has good tolerance to Clover Scorch and waterlogging with excellent winter growth.
- Demonstrates outstanding forage quality and with the ability for multiple cuts, it is highly suitable for grazing and hay/silage systems.

### Description

Elite II (*Trifolium alexandrinum*) is an erect, late maturing, soft-seeded, Annual Berseem Clover. It is suited for use as a grazing/fodder crop in high rainfall or irrigated environments. Elite II produces slender, hollow, branched stems and trifoliate leaves. It has vigorous winter growth with a spring flush. It is particularly productive on heavy soils and can withstand periods of waterlogging. Berseem Clover, also known as Egyptian Clover, is sometimes referred to as Annual Lucerne because it produces very high quality protein fodder, similar to that of Lucerne. The added benefit of Berseem Clover is that it is not known to cause bloat. Elite II can provide multiple grazing or hay cuts from late autumn to late spring. To maximise herbage production, stands should be sown in the autumn as early as possible. Elite II provides added benefits as a disease break, whilst also fixing soil nitrogen.