



Disease Resistance/Tolerance

Antas has demonstrated moderate resistance to Pythium (*Pythium spp.*) and Fusarium (*Fusarium spp.*). It has proven to be slightly susceptible to Clover Scorch (*Kabatiella caulivora*).

Pest Resistance

Antas, as with all Sub Clovers, is susceptible to Red Legged Earth Mites (*Halotydeus destructor*), Blue-Green Aphids (*Acyrtosiphon kondoi*), Blue Oat Mites (*Penthaleus major*) and Spotted Alfalfa Aphids (*Therioaphis trifolii*). Control is essential at the early seedling stage and appropriate pest management must be implemented as required.

Variety Management/Agronomy

Antas will out-yield and provide higher hard seed levels compared to that of Clare. This characteristic allows Antas to build up a greater reserve of seed in the soil over time, thus enhancing persistence and productivity over many years. Antas has demonstrated excellent winter and late season productivity. It produces very large leaves that makes it attractive to stock and provides improved levels of digestibility. Care must be taken with new sown pastures so as not to overgraze too early, as plants can be pulled from the ground. Light grazing during the establishment period will help control weeds and encourage dense prostrate growth. Once established, heavy grazing of Antas up to flowering will improve seed set.

Key Features

- Brachycalycinum sub clover with mid-late season maturity – 134 days to flowering (Perth)
- Exceptionally vigorous establishment
- Antas is one of the highest dry matter producing Sub Clovers available
- Antas has extremely strong growth through Autumn & Winter
- The mid-late maturity of Antas ensures high production through the season
- Widely adapted including acid to alkaline soils
- High level of hard seed offering better persistence
- Has very large leaves offering good grazing and hay production

Key Benefits

- Antas has produced more than double the dry matter of any other Sub Clover across Seedmarks trial sites over the last 3 years.
- Amazing seedling vigour and winter growth gives Antas excellent production throughout the year and makes it an ideal choice for grazing.
- Antas produces very large leaves which makes it attractive to stock and also provides improved levels of digestibility.

Description

Antas is a black seeded Sub Clover, belonging to the Trifolium subterranean ssp. brachycalycinum family. It was derived from elite Sardinian germplasm and therefore is well-suited to Mediterranean and temperate climates. Antas demonstrates a prostrate to semi erect growth habit and persists well on various soil types. It has mid to late season maturity and is suited to medium to high rainfall environments, with a growing season of 7 months. Antas has been developed as a superior alternative to Clare with improved hard seed levels and excellent herbage production. These attributes combine to make Antas suited to either permanent pasture or medium term cropping rotations. Antas will also provide the benefits of soil nitrogen as well as providing an effective disease break.