



Disease Resistance/Tolerance

Sardi 10 Series 2 is resistant (R) to Phytophthora Root Rot (*Phytophthora medicaginis*) and Anthracnose.

Variety Management/Agronomy

During the establishment period alfalfa seedlings are very vulnerable and care must be taken not to overgraze as it can cause a severe reduction in plant density. Once established, rotational grazing is very important to help improve persistence of the crop. Ideally spell before cutting or grazing until 5-10% of stems commence flowering, or crown shoots are 1–2cm long on 50% of plants. Avoid cutting or grazing lower than 5cm and it is important to have the crop grazed within a certain time frame (ie 4–6 weeks), and then spelled to allow restoration of plant reserves. Regular set stocking at moderate to high stocking rates reduces persistence.



Medicago sativa



Key Features

- Greatest winter activity rating of 10
- Suited to cropping rotations, pasture mixes and year round hay production systems
- Improved forage production and persistence over SARDI 10
- High winter growth and grazing tolerance
- Very good seedling vigour
- Highly productive 3 4 year + option
- Multiple screens for excellent disease and insect resistance.

Description

SARDI 10 Series 2 is a highly winter active alfalfa with the greatest activity rating over any other SARDI variety.

During its development, the breeder was successful in focusing on improving the very popular SARDI 10. The greatest emphasis was on increasing forage production and quality, pest and disease resistance, persistence and grazing tolerance. A key physical feature is the greatly improved leaflet density down the length of each stem. These advancements allow for even greater adaptability to any farming systems.

Pest Resistance

SARDI 10 Series 2 is highly resistant (HR) to Spotted Alfalfa Aphid (*Therioaphis trifolii*) and Blue-Green Alphid (*Acyrthosiphon kondoi*). As with other alfalfa varieties, SARDI 10 Series 2 is susceptible to damage from Red Legged Earth Mite (*Halotydens destructor*) and control measures need to take place prior to seeding or soon after germination. AgriCOTE seed will aid establishment in these circumstances.

For any sales or product enquiries, please contact:

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Plant Breeders Rights (PBR): SARDI 10 Series 2 has been granted protection under PBR. Unauthorised commercial propagation or any sale, conditioning, export, import or stocking of propagating material of this variety is an infringement under the Plant Breeder's Rights Act 1994.

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