

# HERITAGE 10

# ALFALFA



350mm +  
or Irrigation



5.0-8.0



Deep Well Drained



AL or **AgriCote**



Pending

## KEY FEATURES

- Highly winter active rating of 10
- High winter growth
- Good persistence
- Excellent dry matter yield
- Excellent pest and disease ratings
- Superior cut and carry option.

## DESCRIPTION

Heritage 10 is a high performing, highly winter active variety bred from elite parent material from Australia and the USA.

It demonstrates extremely fast establishment and will provide high year round forage yield, which means it can be adapted to various farming systems. Heritage 10 has an erect plant habit and early flowering time. Heritage 10 is perfectly suited to cut and carry operations.

## PEST AND DISEASE RATINGS (CROP CHARACTERISTICS, UC DAVIS, USA)

Heritage 10 is highly resistant (HR) to spotted alfalfa aphid (*Therioaphis trifolii*) and blue green aphid (*Acyrtosiphon kondoi*). As with other alfalfa varieties, Heritage 10 is susceptible to damage from red legged earth mite (*Halotydeus destructor*) and control measures need to take place prior to seeding or soon after germination. AgriCote seed will aid establishment in these circumstances.

Heritage 10 is resistant (R) to phytophthora root rot (*Phytophthora medicaginis*) and anthracnose.

## VARIETY MANAGEMENT/AGRONOMY

It is important that alfalfa seedlings are given adequate time to establish prior to the first cut or grazing. Failure to do so can result in reduced plant numbers and hence plant density and the quality of the overall stand reduces. The first cut / graze should occur when the plants have an established root system and height around 5-10 cm.

This may take 6-8 weeks depending on growing conditions. After the initial cut / graze it is important that the stand be given adequate time to regrow before going through the process again. This is normally around 4-6 weeks, care should be taken to avoid over stocking.



PEST / DISEASE	RATING
Bacterial wilt	MR
Fusarium wilt	R
Verticillium wilt	R-HR
Phytophthora root rot	R
Alfalfa stem nematode	LR
Blue alfalfa aphid	HR
Pea aphid	MR
Spotted alfalfa aphid	HR

(R = Resistance; M = Med; H = High; L = Low)

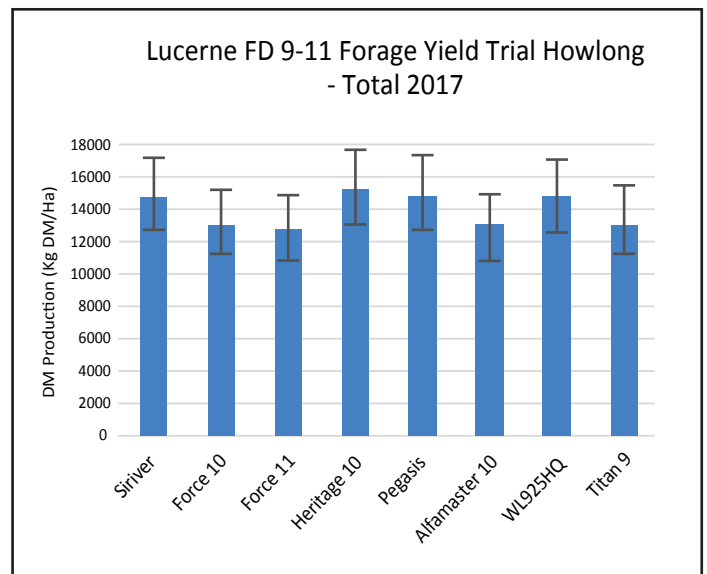
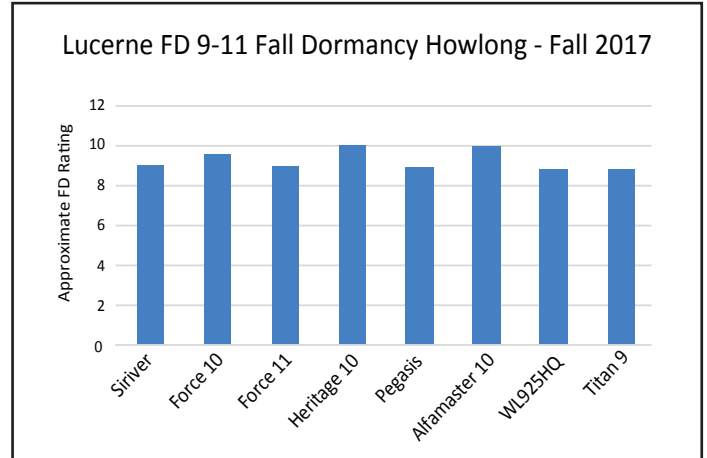


## TRIAL RESULTS

Heritage 10 has performed well in various trials thus far. Ongoing work is being conducted to assess its long term performance.



Early seedling establishment approximately three months after sowing. South east South Australia 2017



For any sales or product enquiries please email:  
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