

Features of Medics

Medics are self-regenerating, annual legumes that grow in autumn, winter and spring above 250 millimetres of rainfall.

They are best suited to crop rotations on neutral to alkaline soils. Both freshly growing forage and the seed pods produced by annual medics are a high protein source. Both protein sources allow grazing animals to sustain good levels of wool and meat production over the winter and summer months.

This nitrogen fixation has a direct flow on effect to future cropping and pasture rotations.

Annual medics are extremely hard seeded, therefore if established successfully and allowed to seed down, regeneration in subsequent years is extremely good. Their hard seeded nature also provides excellent protection against drought and false breaks.

- Can be sown in to previous crop stubble prior to autumn break.
- Medics are a proven partner to ryegrass. Utilised widely throughout the dairy, beef and sheep industry as they offer excellent winter production superior to other pasture legumes.
- They grow best on neutral to alkaline soils - soils with pH 6.0 to 8.5.

- Medics are capable of regenerating each year without reseeding. Seed pods lay dormant on top of the soil during summer. Seeds then germinate and produce pasture in autumn following the season break. Medics aid in maintaining and increasing soil health and fertility via nitrogen fixation, and biomass production which assist in building organic matter.
- Forage production from medics is high in, and maintains protein, whether being utilised for grazing, silage, or forage production.
- Drought tolerance and persistence over a wide range of soils and rainfall areas. Medics can germinate, grow, flower and set seed on as little as 80 millimetres of rainfall, spread over two to three months.
- Annual medics are sown with cereal crops in cropping rotations. However, they can also be sown on their own for fodder production.



Cavalier Spineless Burr



Seraph Strand



Caliph Barrel



Silver Snail



Bindaroo Button



The aggressive seeding ability of Cavalier Spineless Burr Medic demonstrated in a seed production paddock.