



Superdan 2

**FIRST CHOICE FOR SHEEP,
HAY OR ROUND BALE SILAGE**

NEW SUPERDAN TYPE HYBRID

Key features

Superdan was a significantly improved sudan grass hybrid compared to what was previously available. Now Superdan 2 delivers:

- ▶ Sudan X Sudan as is Superdan. Therefore fine stems and is ideal for hay
- ▶ Similar seed size to Superdan. Therefore use the same planting rates
- ▶ Higher leaf to stem ratio than Superdan
- ▶ Sweeter than Superdan
- ▶ More flexibility and easier to manage
- ▶ Flowers seven days earlier than Superdan on a mid October plant
- ▶ Agronomically similar to Superdan.

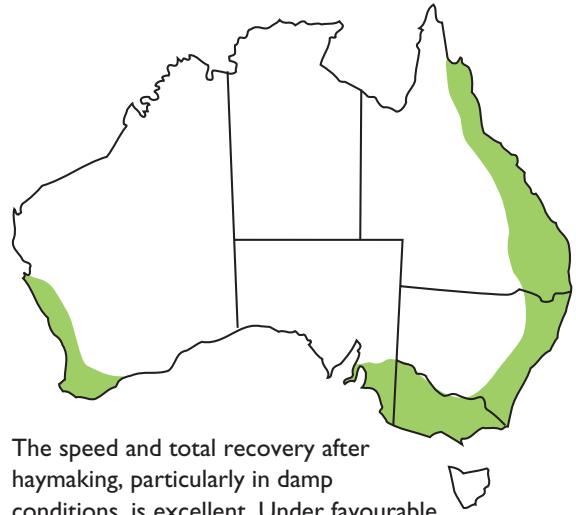
Late flowering

Although Superdan 2 is late flowering it is not ultra late flowering like Jumbo and is therefore not quite as productive in late summer. Shortening day lengths will induce Superdan 2 to flower around the end of January in Southern Australia.

Because of this delayed flowering, Superdan 2 produces a greater bulk of higher quality feed than traditional sudan grasses. This results in high dry matter production and high carrying capacity.

Grazing & cutting management

The grazing and cutting systems for Superdan 2 are the same as for other forage sorghums.



The speed and total recovery after haymaking, particularly in damp conditions, is excellent. Under favourable growing conditions Superdan 2 should reach one metre in height approximately seven weeks from planting. Fig 1 and 2 show the decline in digestibility and protein levels with age.

Superdan 2 will provide the best productivity if grazed from approximately one metre. This will ensure maximum quality and rapid regrowth.

For hay or round bale silage makers, Superdan 2 provides more flexibility than traditional forages due to its later flowering. For the best bulk it can be cut at two metres high but for better regrowth and higher quality feed, earlier cutting is recommended.

Fine stems make better hay

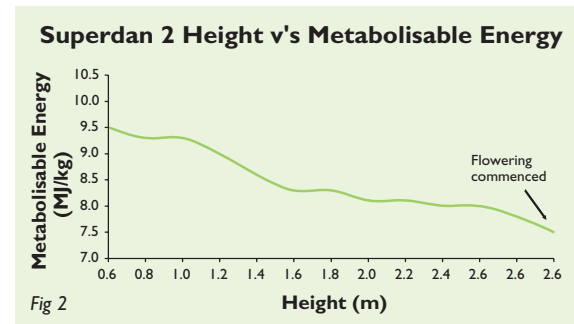
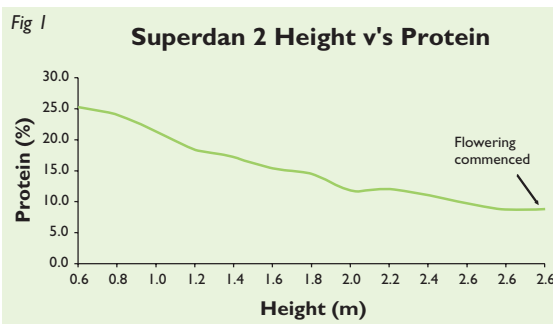
Superdan 2 has a much finer stem than other forage sorghums. This makes it ideal for hay production as the fine stems result in a quicker dry down. This also results in a softer, better quality hay.

Rapid regrowth

Superdan 2's rapid regrowth means that there will be less time between grazings and cuttings. This increases its ability to carry large numbers of stock on a small area.

Ideal for sheep

Sheep prefer the finer stems of Superdan 2 to that of other forage sorghums. Superdan 2 is also very tolerant of heavy grazing.



Results from a trial conducted by Pacific Seeds Forage Team showing the effect of growth stage on crude protein and metabolisable energy of Superdan 2. Sampling started when the crop was 0.6m and continued at regular intervals for seven weeks until plants had flowered.

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