

Flourish⁺

Flourish⁺ is an excellent value forage sorghum ideal for fast growth and multiple grazings.

Flourish⁺ is a sorghum x sudan hybrid, combining good productivity, quick re-growth and medium-late maturity. It is a good choice for general summer grazing.

Flourish+ is not a sweet sorghum, but it is sweeter than other sorghum x sudan hybrids, which means even if forage gets taller or later maturity than intended, the stems will be more palatable.

Flourish+ has been bred and selected for high-efficiency seed production, enabling seed retail price to be lower than many other hybrids.

SOWING RATES

Dryland	6-10kg/ha
Irrigated	10-20kg/ha
Start Grazing	0.9-1.0m

Suited to All Livestock Types



FEATURES

Hybrid Sorghum x Sudan	Fine stemmed and leafy
Excellent regrowth & drought tolerance	Very well suited for grazing cattle, and suitable for multi-cut hay or hay and silage

SUITABILITY RATINGS

1 = poor 5 = excellent

Cattle Grazing	5
Sheep Grazing	3
Pit/Bunker Silage	3
Round Bale Silage	3**
Hay	4**

OTHER RATINGS

Ergot Rating	5
Grain Yield	5
Regrowth	4

**Avoid using tall mature crops

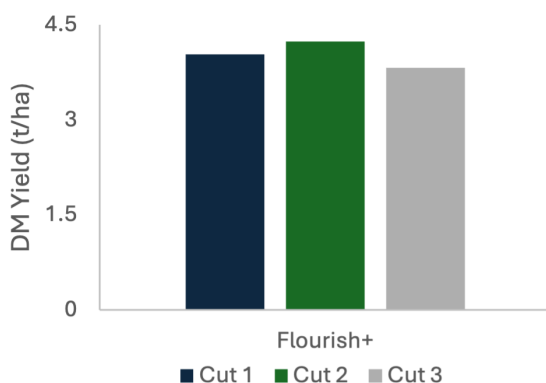
Med-Late Flowering



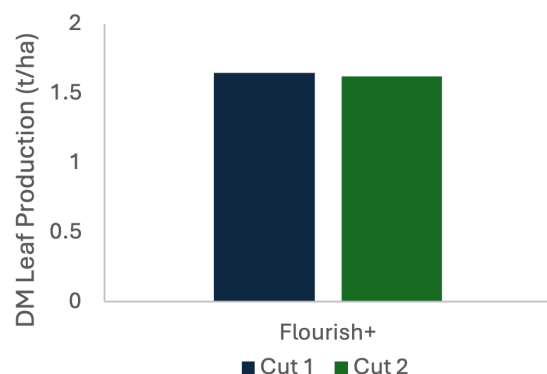
Australian Release >2015



Average Yields per Cut*



Average Leaf Production per Cut*



*Data from multiple trials in S.E. QLD.

MANAGEMENT: Flourish⁺

A GOOD QUALITY SORGHUM X SUDAN HYBRID AT A VALUE FOR MONEY PRICE.

1. WHY CHOOSE FLOURISH+

Flourish+ is a Sorghum x Sudan hybrid combining good productivity, quick re-growth and medium-late maturity. It is an excellent choice for general summer grazing. There are many hybrids in this category, so why choose Flourish+? Firstly, it can provide high quality forage, with proven results. Secondly, it is very good value owing to the efforts put into breeding for seed production efficiency. The result is retail seed price is considerably lower.

2. AGRONOMY AND GRAZING MANAGEMENT

Flourish+ is suitable for early sowings provided soil temperature measured at sowing depth at 9am is at least 16-18o C. Do this over a number of days to establish how temperature is changing. A BBQ meat thermometer is handy for this. Grazing can commence when the crop is approaching 1m in height to maximize the amount and quality of feed.

Under favourable growing conditions, crop height can go from 0.7m to 1.4m in less than 10 days. So, in fast growing crops, putting stock on slightly earlier will give better forage quality and utilization. For multiple grazing's using intensive methods, ensure plants are not grazed below 15cm (6 in) to promote quicker re-growth.

3. FLOWERING TIME AND FORAGE QUALITY

Flourish+ flowers later than many other sorghum x sudan hybrids, which makes grazing management easier, and feed quality remains higher for longer. But it is still preferable to use the forage before flowering to maximize livestock productivity and forage utilization.

FLOURISH+	
Energy Content*	9 – 10 MJ/kg Dry Matter
Protein Content*	16-20% Dry Matter
Flowering Time	65-70 days after sowing

4. FODDER CONSERVATION

Flourish+ is suitable for making hay, with best quality obtained when cut before plants flower. It's also suitable for pit or bunker style silage. While not ideal for plastic wrap silage, pre-flowering excess forage can be turned into hay. Using a mower-conditioner to crack and flatten stems is essential for faster drying.

5. DISEASE RESISTANCE

Flourish+ has been bred to provide significant resistance to the common diseases of leaf blight (*Exserohilum turcicum*) and leaf rust (*Puccinia purpurea*).

