

## FORGAGE SORGHUM: **SUGARSEED**



### **PRODUCTION POTENTIAL:**

- Dry matter production: 5 – 20 t/ha/annum

### **TYPE**

- Sub-tropical, Sweet Sorghum x Sweet Sorghum

### **PRODUCTION PERIOD**

- Annual, Summer

### **STRENGTHS:**

- Excellent stand-over forage in winter
- Palatable, high sugar content
- Excellent silage crop

### **FEEDING VALUE:**

- Crude protein: 12 – 18 %

### **USES:**

- Silage, winter stand-over & can be grazed

### **SOIL REQUIREMENTS:**

- Widely adapted to most soil types, prefers heavy soils
- pH range of 5.5 – 7.5

### **ESTABLISHMENT:**

- Plant during October – January when soil temp is 16°C
- Plant on fine, well prepared seed bed with sufficient subsoil moisture
- Seeding rate of 5 – 10 kg/ha dryland and 8 – 25 kg/ha irrigated

### **MORPHOLOGICAL DESCRIPTION**

- Vigorous growth, erect, 2 – 3 m tall
- Thick stems
- Leaf blade is long; serrated margins; prominent midrib; smooth and covered with a waxy coating; 2.5 – 4.0 cm wide
- Oval to round seeds; white, yellow, red or brown; 25 000 – 35 000 seeds/kg

*Sorghum bicolor*