



OATS: **SAIA**

Avena strigosa

PRODUCTION POTENTIAL :

- Dry matter production: 7 t/ha/annum

TYPE :

- Temperate, Forage cereal

PRODUCTION PERIOD :

- Annual, Winter & Spring

STRENGTHS :

- Fast establishing, rapid forage production
- Smother crop for weed suppression

FEEDING VALUE:

- Crude protein: 7 – 8 %
- Dry matter digestibility: 70 %

USES :

- Grazing, hay, silage, companion crop & winter covercrop

SOIL REQUIREMENTS :

- Widely adapted to most soil conditions, tolerates low soil fertility
- pH range of 5.5 – 7.0

ESTABLISHMENT :

- Plant during January – May
- Seeding rate of 37 – 50 kg/ha dryland and 50 – 75 kg/ha irrigated

MORPHOLOGICAL DESCRIPTION

- Erect, tufted grass, 1.5 – 2.0 m tall
- Fibrous root system and narrow leaves 15 – 30 cm x 0.3 – 0.75 cm
- Long, narrow greyish, black seeds; 0.6 – 1 cm