



PASTURE: SMUTSFINGER-IRENE

PRODUCTION POTENTIAL:

- Dry matter production: 3 – 18 ton/ha/annum

TYPE

- Sub-tropical

PRODUCTION PERIOD

- Perennial, Summer

STRENGTHS:

- Persistent and tolerant to drought
- Provides excellent grazing
- Strong self-seeder thus long lifespan

FEEDING VALUE:

- Crude protein: 4 - 10 %
- Digestibility: 45 – 54 %

USES:

- Grazing, hay, silage & foggage -grass grown for winter grazing.

SOIL REQUIREMENTS:

- Performs best on sandy or stony soil
- pH range of 5.5 – 7.0

ESTABLISHMENT:

- Plant during October – November and February-March
- Seeding rate of 2 – 5 kg/ha dryland and 6 – 8 kg/ha irrigated

MORPHOLOGICAL DESCRIPTION

- Heterogeneous tufted grass variety
- Grows up to 1.2 m tall
- Leaf blade is glabrous, broad, spear-shaped; green-grey
- 5 – 60 cm x 2 – 14 mm (Small, slightly hairy seeds)
- Brown 3.5 – 5 mm long; 2 000 000 seeds/kg

Digitaria eriantha