



COW PEAS: **BETS WIT**

PRODUCTION POTENTIAL:

- Dry matter production: 5 - 10 t/ha/annum

TYPE

- Sub-tropical/Tropical, Legume

PRODUCTION PERIOD

- Annual, Summer

STRENGTHS:

- Multi-purpose legume - hay, grazing and cover crop
- High nutritive value and palatability

FEEDING VALUE:

- Crude protein : 13 - 18%
- Digestibility: 50 - 60 %

USES:

- Hay & rotation crop

SOIL REQUIREMENTS:

- Adapted to most soil types avoid wet soils
- pH range of 5.0 - 7.0

ESTABLISHMENT:

- Plant during October - December
- Seeding rate of 15 -20 kg/ha and 20 - 25 kg/ha irrigated

MORPHOLOGICAL DESCRIPTION

- Indeterminate with medium stems
- Seed and leaves comprise three hairless leaflets; remaining pair more or less triangular to egg-shaped; 10 cm x 7 - 8 cm
- 7 000 - 12 000 seeds/kg; white to ivory

Vigna unguiculata