



COW PEAS: **BROWN MIXED**

PRODUCTION POTENTIAL:

- Dry matter production: 2 – 6 t/ha/annum

TYPE

- Sub-tropical, Legume

PRODUCTION PERIOD

- Annual, Summer

STRENGTHS:

- Dual purpose legume
- Drought tolerance once established
- High forage production potential with good quality

FEEDING VALUE:

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

USES:

- Grazing, hay, silage, green manure & rotation crop

SOIL REQUIREMENTS:

- Adapted to most soil types, tolerates sandy, wet and acid soils
- pH ranges 5.5 -7.0

ESTABLISHMENT:

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

MORPHOLOGICAL DESCRIPTION

- Spreading with medium to robust 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