8. GUINEA GRASS - CO (GG) 3



Special features

- Profuse tillering (40-60 per clump) and non-lodging
- High leaf stem ratio (0.73)
- Shade tolerant
- Quick regeneration capacity
- High palatable, preferred by milch cattle, goat, sheep, pigs and Emu
- High crude protein content (6.35%)
- Free from pest and disease

Parentage : Clonal selection from Mumbasa

Duration: Perennial

Season : Throughout the year

Yield (Green fodder) : 424 t/ha/year

(77.0% increase over CO 2)

Highest yield obtained : 517 t/ha/year

Area of adoption : Throughout the state of Tamil Nadu

Scientists responsible for release

 Dr.G.Vijayakumar, Dr.C.Babu, Dr.K.Velayudham and Dr.T.S.Raveendran