

Goa cow pea-3 (High yielding grain type cowpea variety)

Background:

Cowpea is the major pulse crop grown in the Goa state. It is the most ideal crop for growing in rice fallow during rabi season. The locally cultivated cowpea are in demand due to their unique taste, bold size and better cooking quality.

Description:

A high yielding grain type cowpea variety suitable for cultivation in the rice fallow areas of Goa released in the year 2015.

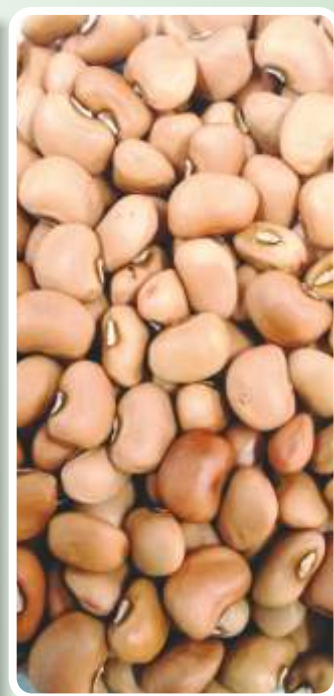
It is a bold seeded variety with semi spreading habit producing higher biomass.

Fairly tolerant to drought and suits for residual moisture condition in rice fallows.

Matures in 90-100 days.

The seeds are light brown in colour with 100 seed weight ranging from 23- 25 gm.

Grain yield: 16 q to 18 q per ha.



Potential Beneficiaries: Farmers, State department of agriculture

Impact of technology:

Variety was released for cultivation in the rice fallow areas of Goa state with yield of 16 - 18 q per ha, having yield advantage of 4-6 q/ha over local variety. Presently covering 500 ha area and can generate an additional income of ₹ 25,000-30,000 /ha.