Technology leaflet: Cowpea variety Yéréwolo

From the Cinzana Research Station, Mali

Origin

improved variety (PRL73) issued by Institut d'Economie Rurale (IER), Mali

Morphologic features

Plant structure trailing Grain color red brown Grain size large

Agronomic features

Time to maturity 110 - 120 days

Processing features

Taste very sweet
Cooking time short

Susceptibility

Diseases susceptible to cowpea mosaic Pests susceptible to thrips, aphids and bruchids Weeds resistant to Striga

Performance

Potential yield 1.5 t/ha (12% more than local variety) Farmer's yield 4.0 t/ha

Application

area with annual rainfall between 800 and 1000 mm

Recommended practices

Soil preparation ridging or flat tillage Sowing optimum sowing period: 10 - 20 July sowing at 1.0×0.50 m (25 kg/ha), thinning at 2 plants per hole (40,000 pl/ha)

Application

Fertilization 65 kg/ha simple superphosphate at sowing Crop protection application of Endosulfan (2 l/ha) once in ten days from flowering onwards