

Crop Production :: Cereals :: Rice :: Wet Seeded Rice

## Sowing

- Seed rate: 60 kg / ha
- Use of pre-germinated seeds
- Sow the seeds by drum seeder or broadcast uniformly with thin film of water.
- Dual cropping of rice-green manure is economic for nutrient budget and efficient for grain production.
- Manually drawn seeder has been used to sow pre-germinated paddy and green manure daincha crop (*Sesbania aculeata*) in alternate rows in puddled soil.
- After one month of sowing the daincha crop was trampled by cono weeder.
- Seeder sows four paddy rows and four daincha rows in a single pass. Paddy was sown at 60 kg/ha seed rate and green manure crop at 20 kg/ha seed rate.



Paddy Cum Daincha Seeder



Paddy Drum Seeder



Pre Germinated Seeds