

HORIZONTAL SPREAD

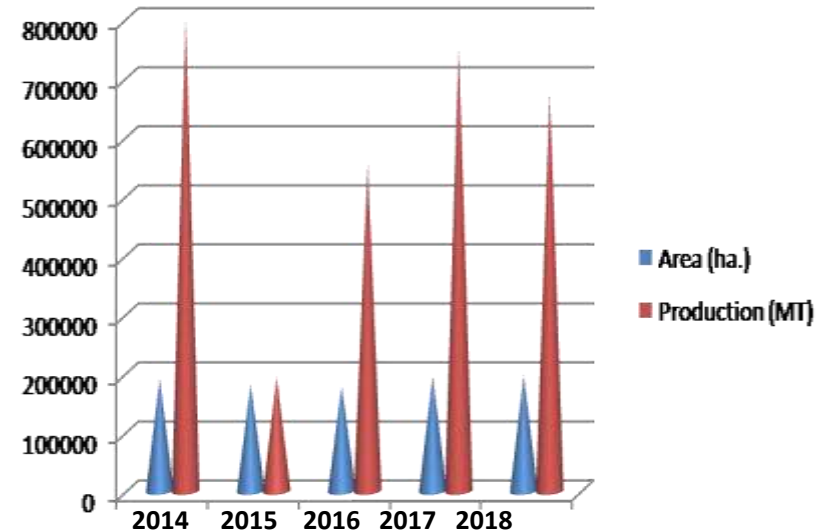
1. Popularisation of rice c.v. MTU-1001

- Medium duration (125 days) suitable for 16% areas,
- 13% increased yield.
- Popularized by Dept of Agri, Seed Corporation, PACS,NGOs,
- Available in seed chain.
- Horizontal Spread to 28000 ha,580 villages and 35,000 farmers.
- Maintained as FS Seed production of KVK, Kalahandi.

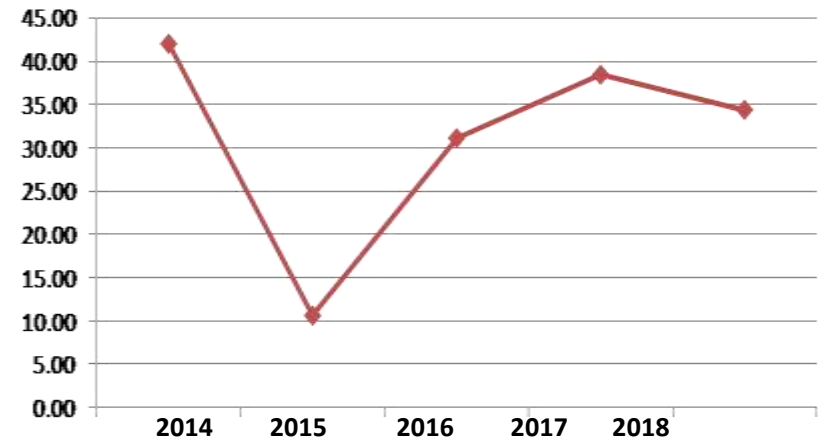
2. Popularisation of rice c.v MTU-1010

- Medium duration (120 days) suitable for 8% areas,
- 9 % increased yield.
- Popularized by Dept of Agri, Seed Corporation, PACS,NGOs.
- Available in seed chain.
- Horizontal Spread to 15000ha,470 villages and 19,000 farmers.
- Maintained as FS Seed production of KVK, Kalahandi.

PADDY



Paddy Productivity (Qtl./ha.)

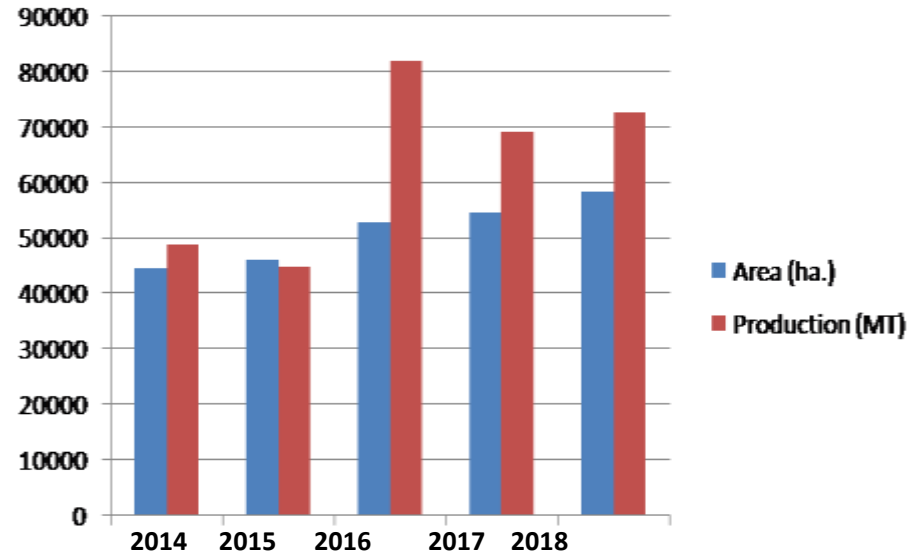


Inter cropping

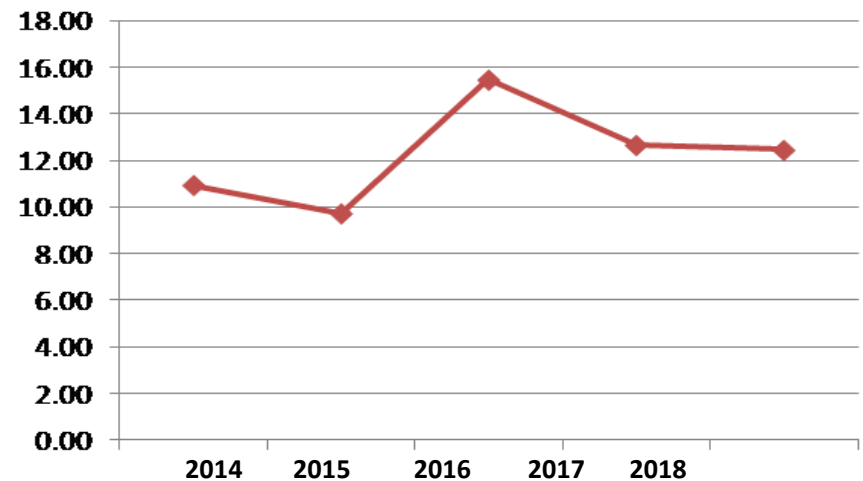
3. Intercropping of Cotton and Arhar (8:2)

- Horizontal spread 30,000 Ha. (50 % of total cotton area).
- 20% Higher income than sole cotton crop.
- Maintain soil fertility status and act as a barrier to sucking pest and boll worm.
- Popularized by dept of Agriculture, watersheds and NGOs in their respective programmes.

COTTON



Cotton Productivity (Qtl./ha.)





PIGEONPEA

- Short duration variety PRG 176.
- Increase in yield up to 33 % through Integrated crop management- (Seed treatment with Rhizobium and PSB, spacing-90x60cm, Nipping at 40-45DAS, Foliar spray of Micronutrients and plant growth hormone),Integrated disease and pest management.
- Increase in area of 100 ha through CFLD programme.
- Foundation and certified seed production under pulse seed hub programme.

