

SRI toubagi kannaba (benefits):

SRI toubana houjksu malemgi leibak (countries) 50 henbana kannaba louri. Panba yaba kharadi,

- 20- 100 % nattraaga ahenba yield (mahei marong) henna phangba ngammi.
- 90% gi changda phou maru (vision) hantharakpa ngammi.
- 50% gi changda eshing changba hantharak-e.
- Phou munbagi matam tensinhalli.
- Har (urea, DAP,MOP,SSP) sijin nabagi chang hanthahalli.
- Tin hidak sijin nabagi chang hanthahalli.
- Leibak leihao gi phibam henna phagatlakpa ngammi.

Mahousagi lou -u pathapka SRI ga gani khetnaba

Operation	Conventional method	SRI
Maru hunba (Nursery)	Less FYM, Seed rate @ 60-70 kg/ha in transplant & 80-90 kg/ha	More FYM, Seed rate@ 5 kg/ha.
Louhon phobia (Seedling uprooting)	Forced uprooting, washing of the roots binding, carrying in bundles after 30-35 days	Uprooted with seed-bed soil and the seeds at 10-12 days after sowing, carrying in basket
Louhon lingba	Kept the	Careful

(Transplanting)	bundles of seedlings overnight, transplanted 2-4 seedlings	transplanting without damaging the main root, singly transplanted within 30 minutes of uprooting of the seedling
Eshing gi chang (Water management)	Flooding was allowed	No inundation was allowed throughout the season, field was not allow to be dried
Napi pengba (Weeding)	No weeding was done	2-3 weeding at the interval of 10-15 days starting from 12 days of transplanting

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System of rice intensification (SRI) (Local dialect)



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