

Midterm Project Review (ACIAR ASEM/2014/053)

Vientiane Lao PDR, Jan 15-19, 2018

Developing cassava production and marketing systems to enhance smallholder livelihoods in Cambodia and Laos:

Agronomy activity



Field trial activities

- Demonstrating new varieties
 - Six varieties from the project and farmer varieties
- Suitable fertilizer application
 - Six different fertilizer applications including no fertilizer and farmer practice
- Intercropping systems
 - Waxy maize/cassava, mungbean/cassava, peanut/cassava
- Three replications per trial

Field trial information

- Chit Borei and Snuol districts
- 12 field demonstrations
- Area of a demonstration: 500 sq m
- Land preparation: raising bed or flat field
- Establishment method: vertical planting
- Manual weeding
- Crop establishment: 09 – 17 May 2017







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ដំឡូងមី-ពោត



Jan

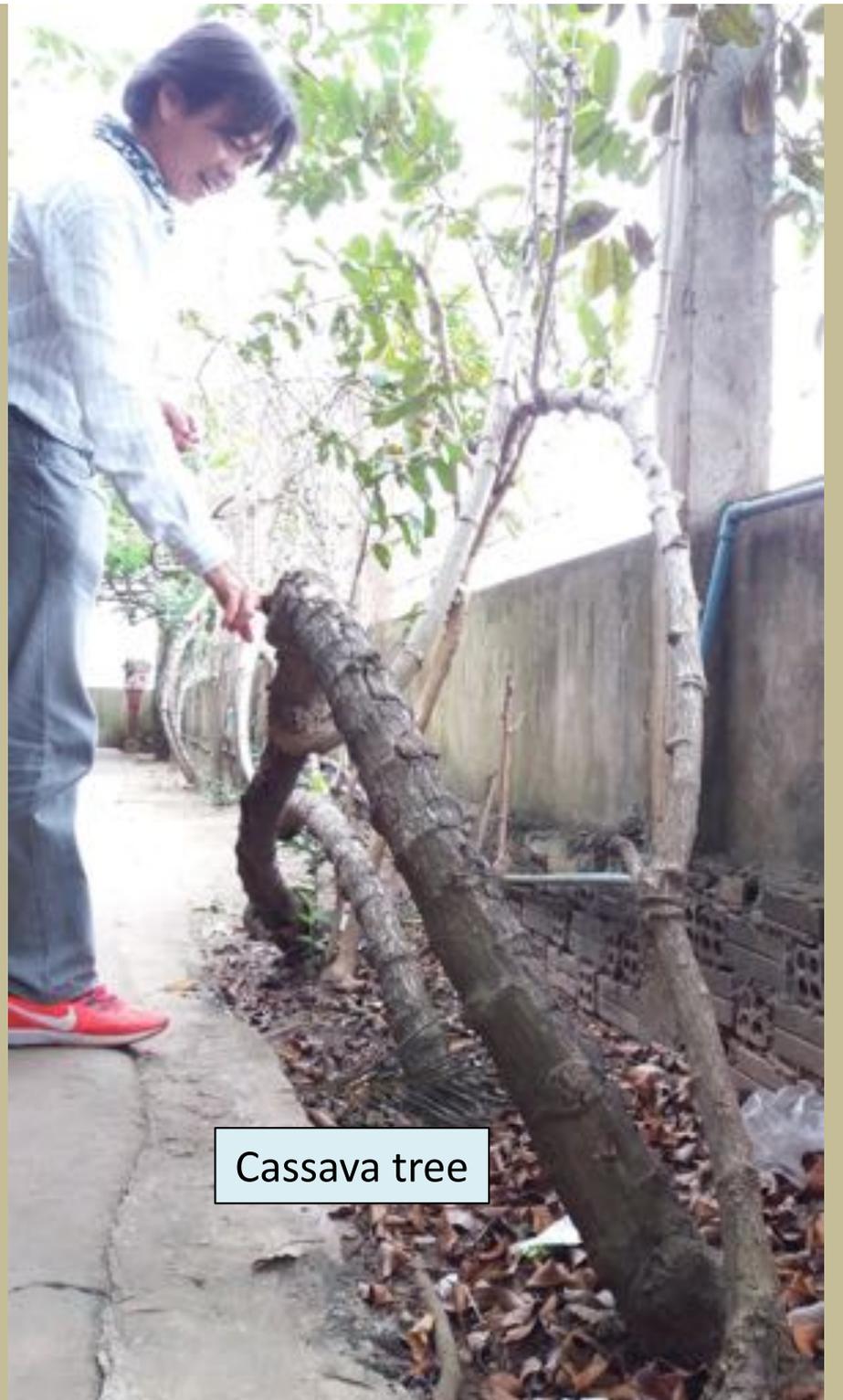


Preliminary results

- Non-cassava crops produced low yield.
- Seven demonstrations were harvested and not good yield.
- Remaining cassava plots were also poor.
- Cassava was affected by disease.
- Weeds were also an obstacle.

Conclusion

- Intercropping may not be suitable.
- Trials were affected diseases.
- Land preparation could affect trials.
- Trials were not well managed.
- Farmers' interest and collaboration were weak.
- Collaboration needs to be improved.



Cassava tree