



Department of
Primary Industries



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**Australian
AID** 

Objectives

- To learn efficient propagation techniques
- Potting media preparation
- Nursery hygiene
- Crop management
- Exposure to Thai citrus industry
- Build linkages – Australia, Thailand, Pakistan

Nursery training - Maejo University

Dr. Tahir Khurshid - Citrus industry in Australia
(propagation and management)

Dr. Nerida - Hygiene and diseases of nursery trees



Practical training-Chip Budding



Thai propagation techniques



Training in budding/grafting techniques



Practical training - potting media preparation

- Mr. Inam ul Haq trained us in potting media preparation



Nursery visit, orchard and packing house visit at Fang

- Thanathan Nursery Farm staff demonstrated budding techniques
- Media preparation procedure



Budding at Thanathon



Potting media preparation

Commercial packing house visit

- Observed the packing shed operations
- Learnt grading fruit into different sizes and quality
- Learnt about Packing style and other materials



Reworking demonstration at Fang

- To replace the old variety with a new one
- Quick assessment of a new variety
- Saves 2-3 year of production losses



Collecting budwood



Reworking

Visit to Panda Royal Project

- Royal project has contributed to community by eliminating opium cultivation in that region
- Learnt different pruning techniques in different fruit
- Learnt Vegetable budding



Visited to Panda Royal Project



Vegetable budding (egg plant)

Training of fig trees



Visit to fruit and vegetable market

- Observed and Learnt about different vegetable, fruit and flower marketing systems



4 key messages from nursery management training

- Chip budding
- Potting media
- Nursery hygiene
- Reworking
- Establish linkages with commercial nurseries in Thailand

Steps taken on return...

- Linkages has been established with ARI Tarnab and UAF to conduct trainings
- **22** woman were trained in nursery management (April 2015)
- Linkages with commercial nurseries to market our trees
- The demand for the training increased from other areas

Impacts...

- Confidence boost
- Shares our experiences with other women
- Empowered women with new nursery techniques
- Built the capacity of women NGO
- Marketing of trees in other provinces
- Best nurserywomen were sent to Australia for advanced training (April 2015)

Recommendations

- Women should be a special focus in Phase 3 for skill enhancement and capacity building
- Women should be involved in value chain activities
- The involvement of women will lead to small family businesses

Acknowledgments...

Maejo University, Chiang Mai



Dr Prawit Phudannon
Dr Sakesan
Dr Pathipan

Acknowledgments ...

Thanathon Orchards Fang



Mr Binton (Owner and Managing Director)

Mr Kom (Owner and Manager)

Ms Boom (Export Manager)

Mr Ton (Manger, Orchards systems)

Ms Anne (Manger, crop management)

Thank you for Listening

