## **CHAPTER 6**

## LIMITATIONS AND FURTHER RESEARCH

Little is known about mango production in the Shan State, Myanmar. This study represents an initial attempt to provide an overview of the status quo of current pre- and postharvest management practices in mango orchards in the region. The broad nature of this study enabled an identification of relevant processes in mango production and postharvest management; however, to formulate specified recommendations in each dimension further follow up research is required. In particular concerning a systematic irrigation, fertilization and integrated pest and disease management. Moreover, a second, quantitative baseline study could help to determine the effectiveness of implemented training measures.

As the interviews of the study focused primarily on the mango grower level in Myanmar, the analysis of further actors could be of great interest to analyze opportunities of Myanmar mango export. These include in particular exporters and consumers, both, in the domestic and foreign markets. Exporters played a decisive role in the development of the Thai mango sector. However, the position is currently underrepresented in the Shan State. Moreover, further research is needed to determine consumer preferences in target markets (local and international markets) and their willingness to pay a price premium for high quality produce from Myanmar. This in turn could enable more insights about the formulation and level of compliance of a MyanmarGAP.

Copyright<sup>©</sup> by Chiang Mai University All rights reserved