Kitttsak Kaewvaree 2010: People Participation in the Conservation of Khao Rao Thian Tong Community Forest in Chai Nat Province. Master of Science (Forest Resource Management), Major Field: Forest Resource Management, Department of Forest Management. Thesis Advisor: Associate Professor Wuthipol Hoamuangkaew, Ph.D. 110 pages.

Objectives of the is study were to determine people participation level and factors affecting the participation in the conservation of Khao Rao Thian Tong Community Forest. The community forest was established in 1999, located at Ban Khao Rao Thian Tong in Chai Nat Province and covered with an area of 993 Rai. The data was collected by employing the designed questionnaires interviewed 83 respondents. The basic statistical analysis methods using for analyzing each independent variable were percentage, mean and standard deviation, while t-test and F-test were used for the hypothesis test.

Results of the study indicated that the people participation in the conservation of the community forest was at moderate level. Factors affecting people participation in the conservation of Khao Rao Thian Tong community forest were social status, comprehension and understanding about the conservation of community forest. The rest factors including gender, age, community forest conservation group membership being, receiving the information relating to the community forest conservation, attending the related training course about community forest conservation, and expected benefits to obtain didn't significantly affected people participation in the conservation of Khao Rao Thian Tong community forest.