

One Day Trip 25 YEARS OF FOREST RESTORATION RESEARCH

June 15, 2019

Explore the results of 25 years of research to restore tropical forests ecosystems to degraded watersheds in northern Thailand. This tour introduces participants to the work of Chiang Mai University's Forest Restoration Research Unit. Our first stop is at the community tree nursery of Ban Mae Sa Mai – northern Thailand's largest Hmong community. Here participants will learn about producing a diversity of tree species of suitable size and quality by the optimum planting date (mid-June in northern Thailand). Participants will meet local villagers and explore their motivation to become involved in forest restoration projects (translation provided). Next, we will visit restoration field trials aged 6-22 years, in the upper watershed by 4WD vehicle. Participants will learn about the framework species method, tree planting techniques, biodiversity recovery and carbon storage. Following lunch in a local restaurant, we will proceed to Mon Cham- Mon Long to demonstrate how to use drones to monitor the progress of restoration (weather permitting) and view a project to diversify an over-mature pine plantation. Finally, participants will have time to relax at the nearby view points and enjoy local produce.

Time	Activity	Place
8:30	Pick up - travel to Ban Mae Sa Mai nursery	
09.30	Species selection, seed collection - germination, tree propagation production scheduling and motivation of local people.	BMSM nursery
10.15	Break	
10.30	Travel to FORRU's Restoration Plots	Upper Mae Sa Valley
11.00	Explore restoration plot system	
12.00	Travel to local restaurant	
12.30	Lunch	Local Restaurant
13:30	Travel to Mon Long	
14:15	Species enrichment of pine plantation	
14:45	Break	
15:00	Demonstration of restoration monitoring by drone (weather permitting)	BMSM restoration plot
15:30	Drive to view points	
15:45	Enjoy viewpoints	
16:30	Travel back to Chiang Mai	

Minimum = 10 persons

Maximum = 20 persons

Price 1,800 THB - including comfortable 4WD transport, lunch, morning/afternoon drink/snack breaks, donation to the village