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APPENDICES

APPENDIX A

Box A1 Local forest organization's rule of Nong Meg-Nong Hee cultural forest

The objectives of cultural forest conservation

1. To conserve and manage the natural resources toward the sustainable use in harmonious to local cultural and traditional way.
2. To support the ability of local community in the development activities.
3. To conserve the cultural forest which could be relieved the pressure to the protected area.
4. To promote the importance of biodiversity to local community.

The regulation rules for Nong Meg - Nong Hee cultural forest

1. Do not cutting tree without the permission.
Fine 5,000-10,000 Baht.
2. Do not take the sawing equipments into forest area.
Fine 10.000 Baht.
3. Do not burning in forest area.
Fine 10,000 Baht even intention case or accidental case.
4. Do not hunting in forest area.
Fine 500-10,000 Baht.
5. Do not take medicinal plants out of forest without the permission.
Fine 2,000 Baht.
6. Do not take soil and/or particles out of forest area without permission.
Fine 10.000 Baht.
7. Do not dump the garbage in forest area.
Fine 2,000 Baht.
8. Allow for the firewood collection only a push-cart per week.

Table A1 Score (0-5) of participants

C&I	Participant 1					Participant 2					Participant 3					MEAN	SD
	Relate to goal	Understandable/practical	Precise	Cost-effective	Importance/Priority	Relate to goal	Understandable/practical	Precise	Cost-effective	Importance/Priority	Relate to goal	Understandable/practical	Precise	Cost-effective	Importance/Priority		
Principle 1																	
Criterion 1.1																	
Indicator 1.1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
Indicator 1.1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
Indicator 1.1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
Indicator 1.1.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
Indicator 1.1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
Indicator 1.1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
Indicator 1.1.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
Indicator 1.1.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00
Criterion 1.2																	
Indicator 1.2.1	4	2	3	4	1	4	3	2	4	1	4	3	3	3	1	2.93	1.07
Indicator 1.2.2	3	4	3	4	1	3	4	3	4	1	3	3	2	3	1	2.93	1.00
Indicator 1.2.3	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0.29	0.47
Indicator 1.2.4	3	2	3	2	1	4	2	3	2	1	3	2	2	2	1	2.29	0.83
Criterion 1.3																	
Indicator 1.3.1	5	5	4	4	1	5	5	4	5	1	5	5	4	4	1	4.07	1.38
Indicator 1.3.2	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0.29	0.47
Indicator 1.3.3	5	5	4	4	1	5	5	4	4	1	5	5	4	5	1	4.07	1.38
Indicator 1.3.4	5	5	4	4	1	5	5	4	4	1	5	5	4	5	1	4.07	1.38
Indicator 1.3.5	5	5	4	4	1	5	5	4	4	1	5	3	4	4	1	3.86	1.35
Criterion 1.4																	
Indicator 1.4.1	4	4	4	3	1	5	4	4	3	1	4	3	4	3	1	3.36	1.15
Indicator 1.4.2	5	5	4	4	1	4	5	4	4	1	5	5	3	4	1	3.86	1.35
Indicator 1.4.3	4	3	3	3	1	5	4	3	2	1	5	4	2	3	1	3.07	1.27

Table A1 (continued)

C&I	Participant 1					Participant 2					Participant 3					MEAN	SD
	Relate to goal	Understandable/practical	Precise	Cost-effective	Importance/Priority	Relate to goal	Understandable/practical	Precise	Cost-effective	Importance/Priority	Relate to goal	Understandable/practical	Precise	Cost-effective	Importance/Priority		
Principle 2																	
Criterion 2.1																	
Indicator 2.1.1	4	3	2	4	1	4	2	3	4	1	4	4	3	4	1	3.07	1.14
Indicator 2.1.2	3	4	3	3	1	1	2	2	1	1	1	3	3	1	1	2.07	1.07
Indicator 2.1.3	2	4	3	2	0	2	4	3	3	0	2	4	3	3	0	2.50	1.29
Indicator 2.1.4	4	5	4	4	1	4	4	4	4	1	4	5	5	4	1	3.79	1.25
Indicator 2.1.5	2	4	3	3	1	2	3	3	3	1	2	2	2	2	1	2.36	0.84
Indicator 2.1.6	2	1	1	1	0	1	1	1	1	0	1	1	1	1	0	0.93	0.47
Indicator 2.1.7	2	4	4	3	1	2	3	4	3	1	2	3	3	3	1	2.71	0.99
Indicator 2.1.8	5	5	5	5	1	5	5	5	4	1	5	5	4	5	1	4.29	1.44
Indicator 2.1.9	4	3	3	3	1	4	4	3	3	1	4	3	3	3	1	3.00	0.96
Indicator 2.1.10	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0.21	0.43
Indicator 2.1.11	4	4	4	4	1	4	4	4	3	1	5	4	4	4	1	3.57	1.16
Criterion 2.2																	
Indicator 2.2.1	4	2	4	2	1	4	2	3	2	1	4	2	3	2	1	2.57	1.09
Indicator 2.2.2	3	1	2	2	0	2	1	2	1	0	2	1	1	1	0	1.36	0.84
Indicator 2.2.3	5	5	3	5	1	5	4	4	4	1	5	5	4	4	1	3.93	1.38
Indicator 2.2.4	5	3	3	3	1	5	4	3	3	1	5	3	3	3	1	3.21	1.25
Principle 3																	
Criterion 3.1																	
Indicator 3.1.1	5	4	4	2	1	5	5	4	4	1	4	5	4	4	1	3.71	1.38
Indicator 3.1.2	5	4	4	2	1	5	5	4	4	1	4	5	3	4	1	3.64	1.39
Indicator 3.1.3	5	4	4	2	0	5	5	4	4	0	4	5	3	4	0	3.50	1.70
Indicator 3.1.4	4	5	4	4	1	5	5	5	5	1	4	5	5	5	1	4.14	1.41
Indicator 3.1.5	1	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0.29	0.47
Indicator 3.1.6	5	5	4	5	1	5	5	5	5	1	5	5	5	5	1	4.36	1.45

Table A2 Pairwise comparison of participant 1

PARTICIPANT 1																		
Principle 1																		
Criterion 1.2																		
Indicator 1.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.2
Indicator 1.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.4
Indicator 1.2.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.4
Criterion 1.3																		
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.3
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.4
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Indicator 1.3.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.4
Indicator 1.3.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Indicator 1.3.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Criterion 1.4																		
Indicator 1.4.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.2
Indicator 1.4.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.3
Indicator 1.4.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.3
Principle 2																		
Criterion 2.1																		
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.2
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.4
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.4
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.8	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.8	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.9	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11

Table A2 (continued)

Criterion 2.2																		
Indicator 2.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.3
Indicator 2.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.4
Indicator 2.2.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.4
Principle 3																		
Criterion 3.1																		
Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.2
Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.4
Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6
Indicator 3.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.4
Indicator 3.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6
Indicator 3.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6

Table A3 Pairwise comparison of participant 2

PARTICIPANT 2																		
Principle 1																		
Criterion 1.2																		
Indicator 1.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.2
Indicator 1.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.4
Indicator 1.2.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.4
Criterion 1.3																		
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.3
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.4
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Indicator 1.3.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.4
Indicator 1.3.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Indicator 1.3.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Criterion 1.4																		
Indicator 1.4.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.2
Indicator 1.4.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.3
Indicator 1.4.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.3
Principle 2																		
Criterion 2.1																		
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.2
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.4
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.4
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.8	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.8	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.9	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11

Table A3 (continued)

Criterion 2.2																		
Indicator 2.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.3
Indicator 2.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.4
Indicator 2.2.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.4

Principle 3

Criterion 3.1																		
Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.2
Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.4
Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6
Indicator 3.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.4
Indicator 3.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6
Indicator 3.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6

Table A4 Pairwise comparison of participant 3

PARTICIPANT 3																		
Principle 1																		
Criterion 1.2																		
Indicator 1.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.2
Indicator 1.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.4
Indicator 1.2.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.2.4
Criterion 1.3																		
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.3
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.4
Indicator 1.3.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Indicator 1.3.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.4
Indicator 1.3.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Indicator 1.3.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.3.5
Criterion 1.4																		
Indicator 1.4.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.2
Indicator 1.4.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.3
Indicator 1.4.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 1.4.3
Principle 2																		
Criterion 2.1																		
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.2
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.4
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.4
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.5
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.7
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.5	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.8
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.7	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.8	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.9
Indicator 2.1.8	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11
Indicator 2.1.9	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.1.11

Table A4 (continued)

Criterion 2.2

Indicator 2.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.3
Indicator 2.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.4
Indicator 2.2.3	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 2.2.4

Principle 3

Criterion 3.1

Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.2
Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.4
Indicator 3.1.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6
Indicator 3.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.4
Indicator 3.1.2	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6
Indicator 3.1.4	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	Indicator 3.1.6

Table A5 Tree (dbh ≥ 10cm) of 2002

No.	dbh ≥ 10cm 2002 Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	0	0	1	0	0	1	1	0	0	4	1	3	0	0	0	0	0	0	0	0	0	1	0	0	12	
2	<i>Aporosa villosa</i> (Wall. ex Lindl.) Baill.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
3	<i>Artocarpus lacucha</i> Roxb.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
4	<i>Azadirachta indica</i> var. <i>siamensis</i> Valetton	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	
5	<i>Bauhinia malabarica</i> Roxb.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
6	<i>Bombax anceps</i> Pierre var. <i>anceps</i>	0	1	0	1	0	2	2	2	0	1	3	0	0	0	1	1	2	4	1	0	0	1	0	0	24	
7	<i>Bridelia retusa</i> (L.) A. Juss.	0	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	5	
8	<i>Buchanania latifolia</i> Roxb.	2	1	0	1	0	0	2	1	1	0	1	0	3	0	1	0	1	0	2	2	0	0	0	2	20	
9	<i>Canarium subulatum</i> Guill.	4	2	1	4	0	3	1	7	1	3	1	0	2	0	8	4	1	2	1	6	3	0	0	2	58	
10	<i>Careya spherica</i> Roxb.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
11	<i>Casaria grewifolia</i> Vent. var. <i>grewifolia</i>	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	2	0	0	0	0	5	
12	<i>Croton crassifolius</i> Geiseler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
13	<i>Dalbergia nigrescens</i> Kurz	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
14	<i>Dioecrescis erythroclada</i> (Kurz) Tirveng.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
15	<i>Diospyros oblonga</i> Wall. ex G.Don	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	
16	<i>Dipterocarpus obtusifolius</i> Teijsm. ex Miq.	0	6	4	0	1	1	0	1	0	0	0	0	1	0	0	0	1	0	2	5	0	0	0	8	34	
17	<i>Dipterocarpus tuberculatus</i> Roxb.	2	0	0	0	6	1	1	1	6	0	0	0	0	1	1	1	11	2	0	0	14	1	12	2	62	
18	<i>Ellipanthus tomentosus</i> Kurz var. <i>tomentosus</i>	1	3	0	7	1	1	6	0	1	6	0	0	1	1	2	6	4	1	2	6	0	0	0	6	58	
19	<i>Erythrophleum succirubrum</i> Gagnep.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
20	<i>Ficus</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
21	<i>Flacourtia indica</i> (Burm.f.) Merr.	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
22	<i>Gardenia sootepensis</i> Hutch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
23	<i>Haldina cordifolia</i> Ridsd.	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
24	<i>Hymenopyramis parvifolia</i> Mold.	1	0	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	9	
25	<i>Irvingia malayana</i> Oliv. ex A.W. Benn.	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
26	<i>Lagerstroemia balansae</i> Koehne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
27	<i>Litsea glutinosa</i> (Lour.) Merr.	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
28	<i>Mangifera caloneura</i> Kurz.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	

Table A5 (continued)

dbh ≥ 10cm 2002		Plot number																									
No.	Botanical name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
29	<i>Mitragyna hirsuta</i> Hav.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	0	1	4
30	<i>Morinda elliptica</i> Ridl.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	3	0	0	2	1	0	2	2	0	13
31	<i>Naringi crenulata</i> (Roxb.) Nicolson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
32	<i>Pterocarpus macrocarpus</i> Kurz.	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	0	8
33	<i>Rothmannia wittii</i> (Craib) Bremek.	1	1	0	1	0	1	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	0	11
34	<i>Schleichera oleosa</i> (Lour.) Oken	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
35	<i>Schoutinia ovata</i> Korth.	1	0	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	1	0	1	8
36	<i>Senna garretiana</i> (Craib) Irwin & Bameby	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0	1	6
37	<i>Shorea obtusa</i> Wall.	0	0	0	0	0	0	0	1	2	0	1	0	0	0	2	0	1	0	0	3	1	1	0	0	0	12
38	<i>Shorea siamensis</i> Miq.	5	2	9	3	3	3	12	6	1	8	2	1	7	6	0	3	1	6	10	2	0	0	0	0	0	90
39	<i>Sindora siamensis</i> Teijsm & Miq. var. <i>maritima</i> K. & S.S. Larsen	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
40	<i>Sindora siamensis</i> Teijsm. ex Miq. var. <i>siamensis</i>	1	3	2	0	2	4	1	1	0	3	0	0	0	0	1	0	0	0	1	3	0	1	0	1	1	25
41	<i>Spondias pinnata</i> (L.f.) Kurz.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
42	<i>Stereospermum neuranthum</i> Kurz.	3	1	0	0	2	0	0	0	0	2	0	0	1	0	0	0	0	2	1	0	1	1	0	0	0	14
43	<i>Strychnos nux-blanda</i> A.W. Hill	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3
44	Unknown 1	1	0	2	5	4	6	0	6	1	0	6	3	0	8	3	3	5	2	0	2	4	3	0	0	2	66
45	Unknown 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
46	<i>Xylia xylocarpa</i> (Roxb.) Taub. var. <i>kerri</i> Nieselsen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
47	<i>Ziziphus cambodiana</i> Pierre	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		24	24	19	31	20	33	30	30	15	28	21	12	18	18	19	25	30	20	21	34	26	12	23	36	22	591

Table A6 Sapling (dbh < 10, h ≥ 1.3m) of 2002

No.	Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	0	0	0	0	0	0	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	1	4	0	0	11
2	<i>Anomianthus dulcis</i> (Dunn) J.Sinclair	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3	<i>Antidesma</i> spp.	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	2	7	1	3	0	1	24
4	<i>Aporosa villosa</i> (Wall. ex Lindl.) Baill.	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	4	0	0	0	0	0	7
5	<i>Artocarpus lacucha</i> Roxb.	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
6	<i>Bombax anceps</i> Pierre var. <i>anceps</i>	1	0	1	0	1	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	7
7	<i>Bridelia retusa</i> (L.) A.Juss.	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	3
8	<i>Buchanania latifolia</i> Roxb.	1	2	0	0	1	2	0	0	0	2	1	0	2	1	0	1	0	0	0	0	0	0	0	1	1	15
9	<i>Canarium subulatum</i> Guill.	1	0	7	0	0	0	0	0	0	3	1	0	0	0	4	0	2	2	0	2	4	0	0	0	1	27
10	<i>Casaria grewiifolia</i> Vent. var. <i>grewiifolia</i>	1	1	0	1	0	1	0	4	0	0	4	3	1	0	0	0	1	0	0	0	3	0	0	1	0	21
11	<i>Catunaregum spathulifolia</i> Tirveng.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3
12	<i>Catunaregum tomentosa</i> (Blume ex DC) Tirveng.	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	1	0	0	0	0	5
13	<i>Cratoxylum cochinchinense</i> (Lour.) Blume	0	0	5	1	0	0	0	0	0	0	0	5	1	0	1	0	0	0	0	0	0	0	3	0	0	16
14	<i>Dalbergia lanceolaria</i> L.f. var. <i>lakhonensis</i> (Gagnep.) Niyomdham	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
15	<i>Dalbergia nigrescens</i> Kurz	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	6
16	<i>Diospyros castanea</i> Fletcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	4
17	<i>Diospyros ehretiodes</i> Wall. ex G.Don	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	5	0	0	0	0	10
18	<i>Diospyros oblonga</i> Wall. ex G.Don	1	1	0	0	1	4	0	1	0	2	2	3	1	21	0	1	0	1	0	0	0	4	5	1	0	49
19	<i>Dipterocarpus obtusifolius</i> Teijsm. ex Miq.	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	1	8
20	<i>Dipterocarpus tuberculatus</i> Roxb.	0	0	1	0	1	0	1	2	3	0	0	0	0	0	1	0	1	0	0	0	0	0	2	1	0	13
21	<i>Elaeocarpus lanceifolius</i> Roxb.	0	0	0	0	0	0	1	0	2	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	6
22	<i>Ellipanthus tomentosus</i> Kurz var. <i>tomentosus</i>	5	5	4	5	7	3	14	1	4	0	1	3	3	2	4	4	6	8	8	16	2	0	0	1	3	109
23	<i>Enkleia siamensis</i> (Kurz) Nevling	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	9
24	<i>Erythrophleum succirubrum</i> Gagnep.	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	10
25	<i>Ficus</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2

Table A6 (continued)

No.	Botanical name	dbh < 10, h ≥ 1.3m 2002																									Plot number
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
26	<i>Flacourtia indica</i> (Burm.f.) Merr.	0	0	0	0	0	4	0	1	0	0	0	2	0	3	0	0	0	0	0	0	1	0	0	0	0	11
27	<i>Gardenia sootepensis</i> Hutch.	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
28	<i>Haldina cordifolia</i> Ridsd.	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
29	<i>Helicteres</i> sp.	3	3	1	1	8	0	1	0	0	1	4	0	0	6	3	3	19	0	1	0	0	0	1	0	0	55
30	<i>Hericteres angustifolia</i> L.	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
31	<i>Holarrhena pubescens</i> Wall. Ex G. Don	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
32	<i>Hymenodictyon orixense</i> (Roxb.) Mabb.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	3
33	<i>Hymenopyramis parvifolia</i> Mold.	12	4	6	0	0	13	5	0	6	4	30	12	30	7	2	9	6	20	15	8	9	8	1	0	4	211
34	<i>Irvingia malayana</i> Oliv. ex A.W. Benn.	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	4
35	<i>Ixora ebarbata</i> Craib	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	1	0	5
36	<i>Ixora lobbii</i> King & Gamble	37	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	0	43
37	<i>Lagerstroemia balansae</i> Koehne	0	5	0	1	1	3	0	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	1	1	18
38	<i>Lannea coromandelica</i> (Houtt.) Merr.	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
39	<i>Lepisanthes rubiginosa</i> (Roxb.) Leenh.	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
40	<i>Litsea glutinosa</i> (Lour.) Merr.	3	0	0	3	6	1	1	0	0	0	1	3	3	4	0	0	3	0	0	0	0	1	3	0	1	33
41	<i>Memecylon edule</i> Roxb.	32	0	3	3	5	17	2	1	0	2	34	5	3	0	0	0	1	0	4	3	2	0	0	0	0	117
42	<i>Microcos tomentosa</i> Sm.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
43	<i>Micromelum minutum</i> (G.Frost.) Wight & Arn	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
44	<i>Mitragyna hirsuta</i> Hav.	1	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	1	0	2	0	9
45	<i>Morinda elliptica</i> Ridl.	0	0	0	1	2	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	1	2	12
46	<i>Ochna integerrima</i> (Lour.) Merr.	2	1	0	0	0	0	1	0	0	0	2	2	0	0	0	0	0	1	0	0	0	0	1	0	0	10
47	<i>Phyllanthus emblica</i> Linn.	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	4
48	<i>Phyllanthus amarus</i> Schumach. & Thonn.	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
49	<i>Phyllodium pulchellum</i> (L.) Desv.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
50	<i>Polyalthia cerasoides</i> Benth. ex Bedd	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	3

Table A6 (continued)

No.	dbh < 10, h ≥ 1.3m 2002	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
51	<i>Rothmannia wittii</i> (Craib) Bremek.	11	5	4	2	2	2	7	4	0	0	6	0	2	0	7	0	0	0	0	2	1	5	1	1	2	64
52	<i>Salacia chinensis</i> L.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
53	<i>Schleichera oleosa</i> (Lour.) Oken	0	1	0	0	0	0	0	2	0	6	0	0	0	1	0	1	0	1	0	2	0	0	0	0	0	14
54	<i>Schoutinia ovata</i> Korth.	0	2	1	3	3	0	0	0	0	1	0	1	0	0	1	0	0	0	1	0	2	1	2	0	0	18
55	<i>Semecarpus cochinchinensis</i> Engl.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
56	<i>Senna garretiana</i> (Craib) Irwin & Barneby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
57	<i>Shorea obtusa</i> Wall.	0	1	6	0	3	0	3	2	8	0	0	1	1	1	6	5	11	5	2	3	7	0	5	1	0	71
58	<i>Shorea siamensis</i> Miq.	0	0	2	1	3	1	0	0	3	4	0	0	0	7	3	3	0	2	1	10	3	0	0	5	0	48
59	<i>Sindora siamensis</i> Teijsm. ex Miq. var. <i>siamensis</i>	1	1	0	0	0	0	0	1	0	0	0	0	0	4	0	0	0	0	0	1	0	16	0	3	58	85
60	<i>Sterculia villosa</i> Roxb.	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4
61	<i>Stereospermum neuranthum</i> Kurz	1	2	0	2	0	0	0	0	1	1	0	1	0	3	5	1	3	0	0	0	0	2	0	1	2	25
62	<i>Streblus asper</i> Lour.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
63	<i>Strychnos nux-blanda</i> A.W. Hill	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	6
64	<i>Symplocos sumuntia</i> Buch.-Ham ex D.Don	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3
65	<i>Trigonostemon redioides</i> (Kurz) Craib.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
66	<i>Vitex pinnata</i> L.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
67	<i>Walsura trichostemon</i> Miq.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	4
68	<i>Xantonnea parvifolia</i> Craib	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
69	<i>Xylia xylocarpa</i> (Roxb.) Taub. var. <i>kerri</i> Nielsen	6	5	9	11	13	3	12	8	10	2	4	10	7	16	14	3	14	2	15	4	16	15	28	2	2	231
70	<i>Ziziphus oenoplia</i> var. <i>brunoniana</i> Tardieu	0	0	0	0	0	0	0	0	0	0	5	13	0	0	0	0	0	0	0	0	0	6	2	0	0	26
71	Unknown 3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
		125	43	62	40	60	65	53	36	37	30	106	81	60	86	57	34	69	44	52	66	68	66	67	42	91	1540

Table A7 Seedling (h < 1.3m) of 2002

No.	Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	0	3	0	0	0	0	9	0	0	0	6	5	2	0	0	0	0	0	1	1	4	6	0	0	37	
2	<i>Anomianthus dulcis</i> (Dunn) J.Sinclair	1	0	8	0	14	1	4	2	2	0	0	1	0	3	0	0	3	0	7	29	3	0	0	0	78	
3	<i>Antidesma</i> spp.	0	0	0	0	0	4	0	1	2	0	2	12	10	1	0	0	6	0	1	13	71	10	15	9	157	
4	<i>Aporosa villosa</i> (Wall. ex Lindl.) Baill.	0	0	2	1	3	8	2	12	1	0	6	1	0	0	0	6	0	0	2	3	1	0	0	3	51	
5	<i>Artabotrys harmandii</i> Finet & Gagnep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
6	<i>Artocarpus lacucha</i> Roxb.	6	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	11	
7	<i>Asparagus racemosus</i> Willd.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	
8	<i>Bauhinia malabarica</i> Roxb.	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	8	0	0	49	
9	<i>Bombax anceps</i> Pierre var. <i>anceps</i>	2	2	2	0	1	2	3	3	1	0	0	0	0	2	0	3	1	1	4	1	0	1	0	1	30	
10	<i>Bridelia retusa</i> (L.) A.Juss.	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	10	
11	<i>Buchanania latifolia</i> Roxb.	1	0	0	1	5	4	4	0	0	1	0	0	0	2	0	0	0	0	1	0	0	0	0	0	19	
12	<i>Canarium subulatum</i> Guill.	1	0	0	1	1	3	2	6	5	6	7	0	2	0	0	0	1	1	0	5	2	5	0	0	48	
13	<i>Canthium berberridifolium</i> Geddes.	2	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	17	0	0	0	0	23	
14	<i>Careya spherica</i> Roxb.	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3	
15	<i>Casaria grewiifolia</i> Vent. var. <i>grewiifolia</i>	7	0	0	2	2	0	0	1	4	0	1	1	3	0	0	0	0	2	0	0	2	0	2	0	27	
16	<i>Catunaregum spathulifolia</i> Tirveng.	0	1	0	2	3	1	6	0	9	1	3	0	2	0	3	0	8	4	26	0	4	0	9	0	82	
17	<i>Catunaregum tomentosa</i> (Blume ex DC) Tirveng.	1	0	12	3	4	0	3	8	1	8	2	0	0	1	7	0	2	0	6	0	2	1	0	7	68	
18	<i>Chromolaena odoratum</i> (L.) R.M. King & H. Rob	0	117	0	12	0	0	0	0	0	0	0	0	0	36	47	0	49	0	0	0	27	0	0	0	288	
19	<i>Clausena harmandiana</i> (Pierre) Pierre ex Guillaumin	0	0	2	0	0	0	3	0	0	0	0	0	2	0	0	0	0	0	2	8	0	2	3	0	22	
20	<i>Cratoxylum cochinchinense</i> (Lour.) Blume	0	1	25	5	4	5	2	1	0	0	2	2	10	0	0	0	0	0	0	0	1	1	3	3	65	
21	<i>Croton crassifolius</i> Geiseler	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
22	<i>Curcuma parviflora</i> Wall.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	74	142	55	11	0	0	0	7	320	
23	<i>Dalbergia lanceolaria</i> L.f. var. <i>lakhonensis</i> (Gagnep.) Niyomdham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	2	
24	<i>Dalbergia nigrescens</i> Kurz	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	7	
25	<i>Dillenia hookeri</i> Pierre	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
26	<i>Diospyros castanea</i> Fletcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	20	26	
27	<i>Diospyros ehretiodes</i> Wall. ex G.Don	0	0	1	0	0	0	1	3	1	7	1	0	0	1	0	2	0	0	3	2	3	0	1	0	27	
28	<i>Diospyros oblonga</i> Wall. ex G.Don	4	1	0	25	1	8	0	1	0	10	12	30	45	61	0	10	2	1	6	6	1	5	6	13	254	

Table A7 (continued)

h < 1.3m 2002		Plot number																									
No.	Botanical name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
29	<i>Dipterocarpus obtusifolius</i> Teijsm. ex Miq.	0	0	6	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	12	0	28
30	<i>Dipterocarpus tuberculatus</i> Roxb.	0	0	2	5	25	0	2	2	13	0	0	0	0	10	0	20	1	0	0	9	0	21	0	0	110	
31	<i>Elaeocarpus lanceifolius</i> Roxb.	0	0	0	0	0	0	0	0	47	3	0	3	0	5	6	0	0	5	1	0	0	0	20	0	0	90
32	<i>Ellipanthus tomentosus</i> Kurz var. <i>tomentosus</i>	9	0	4	5	132	43	21	0	17	27	1	1	9	0	10	26	13	185	118	32	3	4	6	4	13	683
33	<i>Enkleia siamensis</i> (Kurz) Nevling	1	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
34	<i>Erythrophleum succirubrum</i> Gagnep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
35	<i>Erythroxylum</i> sp.	0	0	0	0	0	0	14	1	2	0	0	0	0	0	0	0	0	0	2	27	2	0	0	1	1	50
36	<i>Flacourtia indica</i> (Burm.f.) Merr.	0	2	0	2	0	3	6	4	0	6	11	3	5	18	5	2	0	0	2	7	2	4	0	0	2	84
37	<i>Gardenia sootepensis</i> Hutch	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	4
38	<i>Grewia abutilifolia</i> Vent. & Juss.	6	0	5	10	2	2	5	2	4	2	4	9	13	2	0	33	0	3	1	17	23	0	0	1	0	144
39	<i>Haldina cordifolia</i> Ridsd.	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
40	<i>Helicteres</i> sp.	4	5	5	20	27	1	7	45	24	18	28	14	9	37	113	81	55	20	14	26	6	9	2	3	0	573
41	<i>Hericteres angustifolia</i> L.	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	9
42	<i>Hymenodictyon orixense</i> (Roxb.) Mabb.	1	0	0	1	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	1	1	2	0	1	0	11
43	<i>Hymenopyramis parvifolia</i> Mold.	3	3	6	1	0	12	0	0	14	7	34	22	13	0	13	27	5	7	25	9	1	2	0	0	1	205
44	<i>Irvingia malayana</i> Oliv. ex A.W. Benn.	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
45	<i>Ixora ebarbata</i> Craib	0	0	0	0	0	1	0	8	1	0	1	386	2	0	0	0	0	0	0	4	1	26	46	2	1	479
46	<i>Ixora lobbii</i> King & Gamble	410	1	0	0	3	4	255	10	0	0	46	6	6	1	0	23	0	109	1	0	0	3	0	78	9	965
47	<i>Lagerstroemia balansae</i> Koehne	0	0	0	2	0	15	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	23
48	<i>Leea thorelii</i> Gagnep.	24	18	18	14	7	9	15	8	13	11	26	12	35	12	22	34	29	34	42	16	9	6	18	1	5	438
49	<i>Lepisanthes rubiginosa</i> (Roxb.) Leenh.	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	15
50	<i>Litsea glutinosa</i> (Lour.) Merr.	7	5	3	5	21	0	12	3	3	3	6	11	21	19	7	6	8	5	0	18	10	5	13	8	17	216
51	<i>Mangifera caloneura</i> Kurz.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
52	<i>Champereia manillana</i> (Blume) Merr.	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
53	<i>Memecylon edule</i> Roxb.	82	11	25	15	8	207	26	14	1	4	58	52	20	1	0	3	0	1	9	17	0	3	0	17	5	579
54	<i>Microcos tomentosa</i> Sm.	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	58
55	<i>Micromelum minutum</i> (G.Frost.) Wight & Arn	0	0	3	0	0	1	0	3	0	2	0	0	0	0	0	0	0	0	0	11	3	0	11	3	7	44
56	<i>Millingtonia hortensis</i> L.f.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	9	0	10

Table A7 (continued)

No.	Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
57	<i>Mitragyna hirsuta</i> Hav.	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	3	5	4	0	0	24
58	<i>Morinda elliptica</i> Ridl.	0	1	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
59	<i>Ochna integerrima</i> (Lour.) Merr.	0	1	4	17	1	3	11	64	0	4	12	23	12	0	0	1	27	1	43	21	0	0	0	0	8	253
60	<i>Peltophorum dasyrachis</i> (Miq.) Kurz	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
61	<i>Phyllanthus emblica</i> Linn.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	0	3
62	<i>Phyllanthus amarus</i> Schumach. & Thonn.	0	8	0	1	7	2	12	3	5	1	5	4	1	0	0	5	0	10	7	1	6	14	2	5	0	99
63	<i>Phyllodium pulchellum</i> (L.) Desv.	3	3	0	0	0	0	0	0	1	0	2	0	0	4	0	0	1	0	11	1	0	0	5	0	31	
64	<i>Polyalthia cerasoides</i> Benth. ex Bedd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3
65	<i>Rhodamnia dumetorum</i> (D.C.) Merr. & L.M. Perry	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	5
66	<i>Rothmannia wittii</i> (Craib) Bremek.	5	2	0	0	1	1	5	3	0	0	0	1	6	0	6	0	0	2	0	0	5	2	1	4	44	
67	<i>Salacia chinensis</i> L.	0	10	0	0	0	1	0	0	0	0	0	0	5	0	0	0	3	0	0	0	0	0	0	0	0	19
68	<i>Schleichera oleosa</i> (Lour.) Oken	0	2	0	2	2	0	0	0	3	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	12
69	<i>Schoutinia ovata</i> Korth.	0	1	1	2	3	0	0	0	1	1	0	1	0	0	0	3	0	0	0	0	3	0	2	0	18	
70	<i>Senna garretiana</i> (Craib) Irwin & Borneby	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	4	0	0	1	7	
71	<i>Shorea obtusa</i> Wall.	0	1	3	1	12	0	1	31	20	16	5	0	0	1	31	16	35	9	33	6	27	0	15	11	0	274
72	<i>Shorea siamensis</i> Miq.	0	0	6	2	0	1	5	0	5	13	1	2	0	3	3	1	10	9	8	8	12	0	3	10	0	102
73	<i>Sindora siamensis</i> Teijsm. ex Miq. var. <i>siamensis</i>	0	0	0	0	0	0	0	0	0	0	0	0	5	4	0	0	0	0	1	0	0	17	0	0	144	171
74	<i>Sisyrolepis muricata</i> (Pierre) Leenh.	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
75	<i>Sterculia villosa</i> Roxb.	0	0	0	0	3	0	0	0	0	0	14	3	0	0	0	0	0	0	0	0	4	0	1	1	26	
76	<i>Stereospermum neuranthum</i> Kurz	21	8	7	10	21	3	17	12	25	7	1	5	12	9	20	11	50	4	23	6	4	1	9	0	3	289
77	<i>Streblus asper</i> Lour.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6
78	<i>Strychnos nux-bianda</i> A.W. Hill	0	6	0	15	2	0	2	0	0	1	0	0	0	0	1	7	0	1	1	0	2	3	0	2	1	44
79	<i>Suregada multiflorum</i> (A. Juss.) Baill	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	6
80	<i>Symplocos sumuntia</i> Buch.-Ham ex D. Don	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
81	<i>Terminalia chebula</i> Retz. var. <i>chebula</i>	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3
82	<i>Trigonostemon redioides</i> (Kurz) Craib.	30	28	46	25	24	64	46	54	61	17	40	27	32	29	81	49	60	69	33	83	52	10	27	4	6	997
83	<i>Uvaria rufa</i> Blume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	9	
84	<i>Arundinaria pusilla</i> (Chevalier & A. Camus) Nguyen	35	100	43	39	163	0	0	99	62	244	110	245	46	27	235	547	175	143	24	0	0	0	0	11	0	2348

Table A7 (continued)

h < 1.3m 2002		Plot number																										
No.	Botanical name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
85	<i>Vitex pinnata</i> L.	0	0	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
86	<i>Walsura trichostemon</i> Miq.	0	0	0	0	0	0	0	0	0	7	0	0	0	25	0	0	0	0	0	0	0	0	2	0	0	7	41
87	<i>Xantonnea parvifolia</i> Craib	2	1	3	5	2	0	3	1	11	1	0	16	0	1	2		11	2	10	11	17	2	4	10	5	120	
88	<i>Xylia xylocarpa</i> (Roxb.) Taub. var. <i>kerri</i> Nieselsen	3	2	2	7	9	8	16	7	14	13	2	1	3	10	9	13	5	6	13	5	0	2	7	4	0	161	
89	<i>Ziziphus oenoplia</i> var. <i>brunoniana</i> Tardieu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	
90	Unknown 2	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
91	Unknown 3	1	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	14	
		685	346	249	274	530	426	535	421	372	451	448	909	332	346	638	941	651	788	530	444	315	177	257	282	359	11706	

Table A8 Tree (dbh \geq 10cm) of 2003

No.	Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	0	0	1	0	0	1	1	0	0	4	1	3	0	0	0	0	0	0	0	0	0	1	0	0	12	
2	<i>Aporosa villosa</i> (Wall. ex Lindl.) Baill.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
3	<i>Artocarpus lacucha</i> Roxb.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
4	<i>Azadirachta indica</i> var. <i>siamensis</i> Valetton	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	
5	<i>Bauhinia malabarica</i> Roxb.	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
6	<i>Bombax anceps</i> Pierre var. <i>anceps</i>	0	1	0	1	0	2	2	2	0	1	3	0	0	0	1	1	2	4	2	1	0	1	0	0	26	
7	<i>Bridelia retusa</i> (L.) A. Juss.	0	1	0	1	0	0	2	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	5	
8	<i>Buchanania latifolia</i> Roxb.	2	1	0	1	0	0	2	1	1	0	1	0	3	0	2	0	1	0	2	2	0	0	0	2	21	
9	<i>Canarium subulatum</i> Guill.	4	2	1	4	0	3	1	7	1	3	1	0	2	0	8	4	1	2	1	6	3	0	0	2	58	
10	<i>Careya sphaerica</i> Roxb.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
11	<i>Casaria grewii</i> Vent. var. <i>grewii</i> folia	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	2	0	0	0	0	5	
12	<i>Croton crassifolius</i> Geiseler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
13	<i>Dalbergia nigrescens</i> Kurz	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
14	<i>Dioecrescis erythroclada</i> (Kurz) Tirveng.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
15	<i>Diospyros oblonga</i> Wall. ex G. Don	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	
16	<i>Dipterocarpus obtusifolius</i> Teijsm. ex Miq.	0	7	4	0	1	1	0	1	0	0	0	1	0	0	0	1	0	2	5	0	0	0	8	4	35	
17	<i>Dipterocarpus tuberculatus</i> Roxb.	2	0	0	0	6	1	1	1	6	0	0	0	1	1	1	11	2	0	0	14	1	12	2	0	62	
18	<i>Ellipanthus tomentosus</i> Kurz var. <i>tomentosus</i>	1	3	0	7	1	1	6	0	1	6	0	0	1	1	2	6	5	1	2	7	0	0	0	6	3	60
19	<i>Erythrophleum succirubrum</i> Gagnep.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
20	<i>Ficus</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
21	<i>Flacourtia indica</i> (Burm.f.) Merr.	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
22	<i>Gardenia sootepensis</i> Hutch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
23	<i>Haldina cordifolia</i> Ridsd.	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
24	<i>Hymenopyramis parvifolia</i> Mold.	1	0	0	2	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	2	9
25	<i>Irvingia malayana</i> Oliv. ex A.W. Benn.	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
26	<i>Lagerstroemia balansae</i> Koehne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
27	<i>Litsea glutinosa</i> (Lour.) Merr.	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
28	<i>Mangifera caloneura</i> Kurz.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	
29	<i>Mitragyna hirsuta</i> Hav.	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	1	4	
30	<i>Morinda elliptica</i> Ridl.	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	3	0	0	2	1	0	2	2	0	13

Table A8 (continued)

No.	dbh ≥ 10cm 2003 Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
31	<i>Naringi crenulata</i> (Roxb.) Nicolson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
32	<i>Pterocarpus macrocarpus</i> Kurz.	1	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	0	8
33	<i>Rothmannia wittii</i> (Craib) Bremek.	1	1	0	1	0	1	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	12
34	<i>Schleichera oleosa</i> (Lour.) Oken	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3
35	<i>Schoutinia ovata</i> Korth.	1	0	0	2	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	1	1	0	1	9
36	<i>Senna garretiana</i> (Craib) Irwin & Bameby	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	6
37	<i>Shorea obtusa</i> Wall.	0	0	0	0	0	0	1	1	2	0	1	0	0	2	0	1	0	0	3	1	1	0	0	0	0	13
38	<i>Shorea siamensis</i> Miq.	5	2	9	3	3	3	12	6	1	9	2	1	7	6	0	4	1	6	10	3	0	0	0	0	0	93
39	<i>Sindora siamensis</i> Teijsm & Miq. var. <i>maritima</i> K. & S.S. Larsen	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
40	<i>Sindora siamensis</i> Teijsm. ex Miq. var. <i>siamensis</i>	1	3	2	0	2	4	1	1	0	3	0	0	0	1	0	0	0	1	3	0	1	0	1	1	1	25
41	<i>Spondias pinnata</i> (L.f.) Kurz.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	
42	<i>Stereospermum neuranthum</i> Kurz	3	1	0	0	2	0	0	0	0	2	0	0	1	0	0	0	0	2	1	0	1	1	0	0	0	14
43	<i>Strychnos nux-blanda</i> A.W. Hill	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3
44	<i>Xylia xylocarpa</i> (Roxb.) Taub. var. <i>kerri</i> Nieselsen	1	0	2	5	4	6	0	6	1	0	6	3	1	8	3	3	6	2	2	2	4	4	0	0	2	71
45	<i>Ziziphus cambodiana</i> Pierre	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
46	Unknown 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
47	Unknown 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		24	25	19	31	20	33	32	30	15	29	21	12	19	18	20	26	32	20	24	38	26	14	23	36	22	609

Table A9 Sapling (dbh < 10, h ≥ 1.3m) of 2003

No.	dbh < 10, h ≥ 1.3m 2003 Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	0	0	0	3	0	0	2	2	0	0	0	2	0	0	0	1	0	0	0	0	1	1	3	3	0	18
2	<i>Antidesma</i> spp.	0	1	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0	2	5	0	2	1	0	15
3	<i>Aporosa villosa</i> (Wall. ex Lindl.) Baill.	0	0	0	0	0	1	0	2	0	0	1	0	0	0	0	1	0	0	0	4	0	0	0	0	0	9
4	<i>Artocarpus lacucha</i> Roxb.	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
5	<i>Bombax anceps</i> Pierre var. <i>anceps</i>	1	0	1	0	1	2	0	0	0	0	1	1	0	0	0	0	0	0	1	0	1	2	0	2	0	13
6	<i>Bridelia retusa</i> (L.) A.Juss.	0	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	1	0	10
7	<i>Buchanania latifolia</i> Roxb.	1	1	0	0	2	2	0	0	0	2	1	0	2	1	0	1	0	0	0	0	0	1	0	1	1	16
8	<i>Canarium subulatum</i> Guill.	0	0	4	0	1	0	0	0	0	3	1	0	0	0	4	0	2	2	0	2	3	0	0	0	1	23
9	<i>Casaria grewiifolia</i> Vent. var. <i>grewiifolia</i>	1	1	0	2	0	1	0	3	0	0	2	2	0	1	0	0	1	0	0	0	3	0	0	1	0	18
10	<i>Catunaregum spathulifolia</i> Tirveng.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
11	<i>Catunaregum tomentosa</i> (Blume ex DC) Tirveng.	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	4
12	<i>Cratoxylum cochinchinense</i> (Lour.) Blume	0	0	5	2	0	0	0	1	0	0	0	5	1	0	1	0	0	0	0	0	0	0	3	1	0	19
13	<i>Dalbergia lanceolaria</i> L.f. var. <i>lakhonensis</i> (Gagnep.) Niyomdham	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	3
14	<i>Dalbergia nigrescens</i> Kurz	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
15	<i>Diospyros castanea</i> Fletcher	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
16	<i>Diospyros ehretiodes</i> Wall. ex G.Don	1	1	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	1	1	3	0	0	0	0	10
17	<i>Diospyros oblonga</i> Wall. ex G.Don	3	1	0	0	1	4	0	1	0	1	2	4	0	16	0	1	0	1	0	1	0	3	6	2	0	47
18	<i>Dipterocarpus obtusifolius</i> Teijsm. ex Miq.	1	0	3	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	3	1	11
19	<i>Dipterocarpus tuberculatus</i> Roxb.	0	0	1	0	1	0	1	2	3	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	12
20	<i>Elaeocarpus lanceifolius</i> Roxb.	0	0	0	1	0	0	1	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	6
21	<i>Ellipanthus tomentosus</i> Kurz var. <i>tomentosus</i>	5	7	4	5	8	5	10	1	4	0	1	3	2	2	4	4	6	12	8	17	2	1	0	1	2	114
22	<i>Enkleia siamensis</i> (Kurz) Nevling	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
23	<i>Erythrophleum succirubrum</i> Gagnep.	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	14
24	<i>Ficus</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
25	<i>Flacourtia indica</i> (Burm.f.) Merr.	0	0	0	0	0	1	0	1	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	5

Table A9 (continued)

No.	dbh < 10, h ≥ 1.3m 2003 Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
26	<i>Gardenia sootepensis</i> Hutch	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	
27	<i>Haldina cordifolia</i> Ridsd.	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
28	<i>Helicteres</i> sp.	1	3	4	0	8	0	0	10	0	3	2	0	0	0	0	0	3	0	0	0	0	0	1	3	0	38
29	<i>Holarrhena pubescens</i> Wall. Ex G. Don	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
30	<i>Hymenodictyon orixense</i> (Roxb.) Mabb.	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	7	
31	<i>Hymenopyramis parvifolia</i> Mold.	12	4	6	0	0	18	4	0	9	4	34	9	15	6	1	8	4	16	8	10	9	13	4	0	5	199
32	<i>Irvingia malayana</i> Oliv. ex A.W. Benn.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	
33	<i>Ixora ebarbata</i> Craib	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	4	
34	<i>Ixora lobbii</i> King & Gamble	44	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	4	0	54	
35	<i>Lagerstroemia balansae</i> Koehne	0	8	0	1	1	2	0	2	0	0	0	2	1	0	0	0	0	0	0	1	0	0	0	2	20	
36	<i>Lanea coromandelica</i> (Houtt.) Merr.	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	7	
37	<i>Leea thorelii</i> Gagnep.	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
38	<i>Lepisanthes rubiginosa</i> (Roxb.) Leenh.	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
39	<i>Litsea glutinosa</i> (Lour.) Merr.	3	0	0	4	5	1	1	0	0	2	2	2	1	0	0	3	0	0	0	1	1	0	2	0	28	
40	<i>Memecylon edule</i> Roxb.	26	0	3	1	6	12	1	4	0	5	28	3	2	0	0	1	0	5	5	2	0	0	0	0	104	
41	<i>Microcos tomentosa</i> Sm.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
42	<i>Micromelum minutum</i> (G.Frost.) Wight & Arn	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
43	<i>Millingtonia hortensis</i> L.f.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	3	
44	<i>Mitragyna hirsuta</i> Hav.	1	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	1	0	1	0	8	
45	<i>Morinda elliptica</i> Ridl.	0	0	0	1	3	2	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	3	1	2	15	
46	<i>Ochna integerrima</i> (Lour.) Merr.	2	1	0	0	0	0	1	0	0	0	3	2	0	0	0	0	0	2	0	0	0	0	1	0	12	
47	<i>Phyllanthus emblica</i> Linn.	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3	
48	<i>Polyalthia cerasoides</i> Benth. ex Bedd	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	1	2	0	7	
49	<i>Pterocarpus macrocarpus</i> Kurz.	0	0	0	1	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4	
50	<i>Rothmannia wittii</i> (Craib) Bremek.	6	6	5	8	2	1	7	2	0	0	6	0	1	0	5	0	0	0	2	0	2	1	5	1	60	
51	<i>Salacia chinensis</i> L.	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	5	
52	<i>Schleichera oleosa</i> (Lour.) Oken	0	1	0	0	0	0	2	0	7	0	0	0	1	0	1	0	1	0	2	0	0	0	0	0	15	
53	<i>Schoutinia ovata</i> Korth.	0	2	1	2	3	0	0	0	1	1	0	0	0	0	0	0	0	1	0	1	2	1	0	0	15	

Table A9 (continued)

dbh < 10, h > 1.3m 2003		Plot number																									
No.	Botanical name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
54	<i>Senna garretiana</i> (Craib) Irwin & Barneby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
55	<i>Shorea obtusa</i> Wall.	0	2	5	0	4	0	3	4	8	1	0	1	2	2	6	11	12	5	2	2	7	0	4	2	0	83
56	<i>Shorea roxburghii</i> G. Don	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
57	<i>Shorea siamensis</i> Miq.	0	0	2	1	3	0	0	0	3	3	0	0	0	7	3	4	0	1	1	12	3	0	0	4	0	47
58	<i>Sindora siamensis</i> Teijsm. ex Miq. var. <i>siamensis</i>	2	1	0	0	1	0	0	1	0	0	0	0	0	3	0	0	0	0	0	1	0	19	0	5	52	85
59	<i>Sterculia villosa</i> Roxb.	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
60	<i>Stereospermum neuranthum</i> Kurz	2	2	0	2	1	0	0	1	1	1	0	1	0	2	2	0	2	0	0	1	2	1	0	1	1	23
61	<i>Strychnos nux-blanda</i> A.W. Hill	0	0	0	0	2	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	8
62	<i>Suregada multiforum</i> (A. Juss.) Baill	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
63	<i>Symplocos sumuntia</i> Buch.-Ham ex D. Don	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
64	<i>Vitex pinnata</i> L.	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
65	<i>Walsura trichostemon</i> Miq.	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	2	6
66	<i>Xylia xylocarpa</i> (Roxb.) Taub. var. <i>kerri</i> Nieselsen	6	5	10	9	13	2	17	8	12	2	4	10	7	18	14	2	15	2	16	4	15	14	29	3	3	240
67	<i>Ziziphus oenoplia</i> var. <i>brunoniana</i> Tardieu	0	0	0	0	0	0	0	0	0	1	2	9	0	0	0	0	0	0	0	0	0	2	2	0	0	16
68	Unknown 3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	6
		122	51	57	51	72	63	51	51	43	39	97	60	39	78	46	40	53	46	50	71	65	68	66	59	89	1527

Table A10 Seedling (h < 1.3m) of 2003

No.	Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	0	1	0	1	0	0	10	1	0	1	9	4	0	0	0	2	0	0	0	1	3	1	9	0	0	43
2	<i>Anomianthus dulcis</i> (Dunn) J.Sinclair	0	2	3	0	5	0	1	2	1	0	0	1	0	2	0	0	2	0	3	7	3	0	0	1	0	33
3	<i>Antidesma</i> spp.	0	0	0	0	0	6	0	0	0	0	0	16	3	1	0	0	5	0	1	8	55	8	11	9	0	123
4	<i>Aporosa villosa</i> (Wall. ex Lindl.) Baill.	0	0	1	1	1	3	0	9	0	0	6	0	0	0	0	0	0	2	2	1	0	5	3	0	34	
5	<i>Argyreia nervosa</i> (Burm.f.) Bojer	3	2	2	3	7	2	9	3	7	11	1	0	0	6	5	1	0	1	1	3	3	2	1	1	0	74
6	<i>Artocarpus lacucha</i> Roxb.	5	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	10
7	<i>Asparagus racemosus</i> Willd.	0	0	0	0	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0	0	4	0	0	0	0	39
8	<i>Asparagus racemosus</i> Willd.	3	9	15	6	22	1	5	18	8	3	21	7	3	0	59	49	32	9	13	12	0	9	10	2	0	316
9	<i>Bauhinia malabarica</i> Roxb.	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	22
10	<i>Bombax anceps</i> Pierre var. <i>anceps</i>	3	3	4	2	3	8	4	0	3	1	0	2	3	0	0	3	0	1	12	3	0	1	0	3	1	60
11	<i>Bridelia retusa</i> (L.) A.Juss.	0	0	0	1	0	0	0	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
12	<i>Buchanania latifolia</i> Roxb.	1	0	0	1	1	2	4	0	0	2	0	1	0	3	0	1	0	0	1	0	0	0	0	0	0	17
13	<i>Canarium subulatum</i> Guill.	0	1	1	0	1	2	0	2	0	6	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	14
14	<i>Canthium berberridifolium</i> Geddes.	1	0	0	0	0	0	0	0	0	2	0	0	0	0	4	0	0	0	8	0	0	0	3	0	0	18
15	<i>Careya sphaerica</i> Roxb.	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
16	<i>Casaria grewiiifolia</i> Vent. var. <i>grewiiifolia</i>	5	0	0	0	2	0	0	2	5	0	0	4	0	0	0	0	0	2	0	0	2	0	3	0	0	25
17	<i>Catunaregum spathulifolia</i> Tirveng.	0	0	0	2	3	0	7	0	5	0	1	3	4	0	0	0	3	4	26	0	3	0	5	0	0	66
18	<i>Catunaregum tomentosa</i> (Blume ex DC) Tirveng.	0	1	3	0	0	0	1	19	10	5	1	0	0	1	9	0	2	0	5	0	2	1	0	2	0	62
19	<i>Champereia manillana</i> (Blume) Merr.	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
20	<i>Chromolaena odoratum</i> (L.) R.M. King & H. Rob	0	224	0	32	0	0	0	0	0	0	0	0	0	45	37	0	25	0	0	0	42	0	0	0	0	405
21	<i>Clausena harmandiana</i> (Pierre) Pierre ex Guillaumin	0	0	3	1	0	0	3	0	1	1	0	0	0	0	0	0	2	0	3	7	0	0	0	0	0	21
22	<i>Cratoxylum cochinchinense</i> (Lour.) Blume	1	1	8	4	7	1	2	1	0	0	2	3	5	0	0	0	0	0	0	0	1	4	1	2	0	43
23	<i>Cratoxylum formosum</i> (Jack) Dyer ssp. <i>formosum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
24	<i>Curcuma parviflora</i> Wall.	30	207	136	48	108	1	51	36	25	17	58	66	88	173	130	167	188	224	171	58	15	0	0	38	0	2035
25	<i>Dalbergia nigrescens</i> Kurz	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
26	<i>Diospyros castanea</i> Fletcher	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	1	0	6	40	0	53
27	<i>Diospyros ehretioides</i> Wall. ex G.Don	0	0	1	0	1	0	0	3	1	5	1	0	0	1	1	2	0	0	2	1	4	0	0	0	1	24
28	<i>Diospyros montona</i> Roxb.	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

Table A10 (continued)

No.	Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
29	<i>Diospyros oblonga</i> Wall. ex G.Don	2	5	0	22		5	1	1	2	8	3	15	25	44	0	20	0	1	4	6	1	6	5	7	16	199
30	<i>Dipterocarpus obtusifolius</i> Teijsm. ex Miq.	0	0	4	3	0	6	0	0	0	0	0	0	0	0	0	0	1	0	4	3	0	0	0	6	0	27
31	<i>Dipterocarpus tuberculatus</i> Roxb.	0	0	0	5	13	0	2	2	15	0	0	0	0	0	8	0	19	0	0	0	11	0	17	0	0	92
32	<i>Elaeocarpus lanceifolius</i> Roxb.	0	0	1	1	0	0	0	0	51	2	0	1	0	5	11	0	0	9	0	0	0	0	20	0	0	101
33	<i>Ellipanthus tomentosus</i> Kurz var. <i>tomentosus</i>	5	1	4	11	73	6	14	0	17	0	3	1	2	3	4	0	6	31	11	27	6	6	5	4	18	258
34	<i>Erythrophleum succirubrum</i> Gagnep.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
35	<i>Erythroxylum</i> sp.	0	0	0	0	0	0	13	1	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	19
36	<i>Flacourtia indica</i> (Burm.f.) Merr.	0	4	0	3	0	3	6	3	0	2	6	1	5	12	1	0	0	0	0	10	1	0	0	1	0	58
37	<i>Grewia abutilifolia</i> Vent. & Juss.	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
38	<i>Haldina cordifolia</i> Ridsd.	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
39	<i>Hericteres angustifolia</i> L.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7
40	<i>Hymenodictyon orixense</i> (Roxb.) Mabb.	0	3	0	0	0	0	0	0	2	0	0	0	1	0	2	0	0	2	1	5	5	2	0	0	0	23
41	<i>Hymenopyramis parvifolia</i> Mold.	2	3	8	2	0	11	1	4	7	4	30	14	21	2	3	12	6	2	17	12	3	6	1	0	0	171
42	<i>Irvingia malayana</i> Oliv. ex A.W. Benn.	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
43	<i>Ixora ebarbata</i> Craib	2	0	0	0	0	1	0	7	2	0	0	178	1	0	0	0	4	0	0	1	2	8	0	1	1	208
44	<i>Ixora lobbii</i> King & Gamble	274	2	0	0	3	4	210	12	0	0	22	5	4	1	0	23	0	17	0	0	0	0	0	108	8	693
45	<i>Lagerstroemia balansae</i> Koehne	0	4	0	6	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	7	3	25
46	<i>Lannea coromandelica</i> (Houtt.) Merr.	0	0	0	1	13	1	0	2	0	1	0	0	3	0	0	0	7	0	0	4	0	0	2	4	0	38
47	<i>Leea thorelii</i> Gagnep.	14	0	0	0	0	0	7	0	7	39	0	0	3	0	0	0	17	0	0	18	6	1	7	0	3	122
48	<i>Lepisanthes rubiginosa</i> (Roxb.) Leenh.	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	3	17
49	<i>Liitsea glutinosa</i> (Lour.) Merr.	7	2	5	14	22	5	6	3	5	3	5	8	11	21	7	4	1	2	0	8	8	1	7	2	8	165
50	<i>Memecylon edule</i> Roxb.	29	14	14	10	13	136	33	10	0	16	33	25	8	1	0	1	0	0	9	24	0	0	0	13	5	394
51	<i>Microcos tomentosa</i> Sm.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	55
52	<i>Micromelum minutum</i> (G.Frost.) Wight & Arn	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	9	2	0	1	1	3	20
53	<i>Millingtonia hortensis</i> L.f.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	5	0	9
54	<i>Mitragyna hirsuta</i> Hav.	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	8	0	2	0	18
55	<i>Morinda elliptica</i> Ridl.	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
56	<i>Ochna integerrima</i> (Lour.) Merr.	0	3	3	3	0	1	9	56	0	4	2	5	6	0	0	0	11	1	6	10	0	0	12	0	1	133

Table A10 (continued)

No.	h < 1.3m 2003 Botanical name	Plot number																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
57	<i>Phyllanthus emblica</i> Linn.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	5	0	0	0	0	0	0	7	
58	<i>Phyllanthus amarus</i> Schumach. & Thonn.	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	12	
59	<i>Phyllodium pulchellum</i> (L.) Desv.	0	3	0	0	0	0	0	0	1	0	1	0	0	1	1	0	0	3	0	0	0	10	0	20		
60	<i>Polyalthia cerasoides</i> Benth. ex Bedd	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2	0	4	4	14	
61	<i>Pterocarpus macrocarpus</i> Kurz.	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	4	
62	<i>Rhodamnia dumetorum</i> (D.C.) Merr & L.M. Perry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
63	<i>Rothmannia wittii</i> (Craib) Bremek.	0	0	0	0	0	4	4	0	0	1	0	3	0	6	0	0	2	0	0	6	3	1	6	36		
64	<i>Salacia chinensis</i> L.	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	3	20		
65	<i>Schleichera oleosa</i> (Lour.) Oken	0	1	0	3	2	0	0	1	0	4	0	0	0	0	0	1	0	0	0	1	0	0	0	13		
66	<i>Schoutinia ovata</i> Korth.	0	9	0	1	4	0	2	0	0	0	3	0	0	2	0	0	0	0	0	2	0	2	0	25		
67	<i>Senna garretiana</i> (Craib) Irwin & Barneby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	6		
68	<i>Shorea obtusa</i> Wall.	0	1	4	1	9	0	1	23	18	3	3	0	2	26	18	25	5	41	4	31	0	30	3	0	248	
69	<i>Shorea roxburghii</i> G. Don	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	
70	<i>Shorea siamensis</i> Miq.	0	0	7	1	1	1	10	0	11	8	7	2	0	7	4	2	11	5	16	8	9	0	8	0	118	
71	<i>Sindora siamensis</i> Teijsm. ex Miq. var. <i>siamensis</i>	0	1	0	0	1	0	0	0	0	0	0	5	2	0	0	0	3	0	0	19	0	3	140	174		
72	<i>Sterculia villosa</i> Roxb.	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	
73	<i>Stereospermum neuranthum</i> Kurz	15	5	11	6	18	0	20	9	27	5	2	3	6	11	13	5	31	1	22	10	3	5	7	0	237	
74	<i>Streblus asper</i> Lour.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	10	
75	<i>Strychnos nux-blanda</i> A.W. Hill	0	13	0	20	2	0	3	0	0	0	0	0	0	5	0	1	1	0	2	0	0	1	0	48		
76	<i>Suregada multiflorum</i> (A.Juss) Baill	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	
77	<i>Terminalia chebula</i> Retz. var. <i>chebula</i>	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
78	<i>Terminalia glaucifolia</i> Craib	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
79	<i>Trigonostemon redioides</i> (Kurz) Craib.	2	7	59	10	4	17	15	17	41	11	18	20	19	10	35	2	13	14	3	32	13	2	19	3	1	387
80	Unknown 3	1	0	0	0	0	9	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	3	0	19		
81	<i>Uvaria rufa</i> Blume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3	10		
82	<i>Arundinaria pusilla</i> (Chevalier & A.Camus) Nguyen	63	132	84	103	236	37	143	238	89	404	217	333	166	111	402	569	294	246	81	0	17	0	30	0	3995	
83	<i>Vitex pinnata</i> L.	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	

Table A10 (continued)

h < 1.3m 2003		Plot number																									
No.	Botanical name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
84	<i>Walsura trichostemon</i> Miq.	0	0	0	0	0	0	0	0	0	6	0	0	0	18	0	0	0	0	0	0	0	2	0	0	3	29
85	<i>Xantonnea parvifolia</i> Craib	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	2	1	0	0	18	24	48
86	<i>Xylia xylocarpa</i> (Roxb.) Taub. var. <i>kerri</i> Nieselsen	6	2	1	5	10	6	12	7	14	18	3	1	0	9	13	8	6	5	15	7	0	2	15	6	0	171
87	<i>Ziziphus oenoplia</i> var. <i>brunoniana</i> Tardieu	0	0	0	0	0	0	0	0	0	0	0	4	0	0	1	0	0	0	0	0	3	0	0	0	0	8
		477	688	382	342	588	273	621	504	378	605	482	729	410	554	782	905	717	598	481	319	265	108	199	359	364	12130

Table A11 Botanical name of vegetation of Nong Meg-Nong Hee cultural forest

No.	Scientific name	Common name	Local name	Family	Form
1	<i>Acrocarpus fraxinifolius</i> Wight ex Arn.	sa dao chang	ka dao chang	Caesalpinoideae	T
2	<i>Adenia viridiflora</i> Craib	phak sap	pak sarb	Passifloraceae	C
3	<i>Aganonerion polymorphum</i> Pierre ex Spire	som lom	som lom	Apocynaceae	C
4	<i>Anomianthus dulcis</i> (Dunn) J.Sinclair	nom wua	teen tang ton	Annonaceae	C
5	<i>Antidesma</i> spp.	ma mao	mao kee mar	Euphorbiaceae	ST
6	<i>Aporosa villosa</i> (Wall. ex Lindl.) Baill.	mueat lot	mhued lhod	Euphorbiaceae	ST
7	<i>Argyrea nervosa</i> (Burm.f.) Bojer	bai ra bat	hu chang	Covulvulaceae	C
8	<i>Artabotrys harmandii</i> Finet & Gagnep.	nom ngua	nhom ngua	Annonaceae	C
9	<i>Artocarpus lacucha</i> Roxb.	ma hat	haad	Moraceae	T
10	<i>Asparagus racemosus</i> Willd.	sam sip	pak che chang	Asparagaceae	C
11	<i>Azadirachta indica</i> var. <i>siamensis</i> Valetton	sa dao	ka dao	Meliaceae	T
12	<i>Bauhinia malabarica</i> Roxb.	som siao	som sieaw	Caesalpinoideae	T
13	<i>Bombax anceps</i> Pierre var. <i>anceps</i>	ngio pa	ngiew pa	Bombacaceae	T
14	<i>Bridelia ovata</i> Decne.	ma ka	sa laow	Euphorbiaceae	ST
15	<i>Bridelia retusa</i> (L.) A.Juss.	teng nam	hung nham	Euphorbiaceae	ST
16	<i>Buchanania latifolia</i> Roxb.	ma muang hua maeng wan	ma muang hua maeng wan	Anacardiaceae	T
17	<i>Canarium subulatum</i> Guill.	ma kok kluen	lheam	Burseraceae	T
18	<i>Canthium berberridifolium</i> Geddes	ngiang duk	ngiang duk noi	Rubiaceae	S
19	<i>Careya sphaerica</i> Roxb.	kra don	ka dhon	Lecythidaceae	T
20	<i>Casaria grewiiifolia</i> Vent. var. <i>grewiiifolia</i>	kruai pa	kor lan	Flacourtiaceae	ST
21	<i>Cassia fistula</i> L.	ratcha phruerk	koon	Caesalpinoideae	T
22	<i>Catunaregum spathulifolia</i> Tirveng.	khet	ngiang duk yai	Rubiaceae	S/ST
23	<i>Catunaregum tomentosa</i> (Blume ex DC) Tirveng.	nam taeng	nham taeng	Rubiaceae	S/ST
24	<i>Champereia manillana</i> (Blume) Merr.	phak wan	pak wan	Acanthaceae	ST
25	<i>Chromolaena odoratum</i> (L.) R.M. King & H. Rob	sap suea	sarb suea	Compositae	H
26	<i>Cissampelos pareira</i> L. var. <i>hirsuta</i> (Buch. ex DC.) Forman	krung khamao	khrua mar noi	Menispermaceae	C
27	<i>Clausena harmandiana</i> (Pierre) Pierre ex Guillaumin	song fa dong	song fa	Rutaceae	S
28	<i>Cratoxylum cochinchinense</i> (Lour.) Blume	tio kliang	tiew mhon	Hypericaceae	T

Table A11 (continued)

No.	Scientific name	Common name	Local name	Family	Form
29	<i>Cratoxylum formosum</i> (Jack) Dyer ssp. <i>formosum</i>	tio khao	tiew som	Hypericaceae	T
30	<i>Croton crassifolius</i> Geiseler	phang khi	pang kee	Euphorbiaceae	S/ST
31	<i>Curcuma parviflora</i> Wall.	kra jiaow khaow	kra jiaow khaow	Zingiberaceae	H
32	<i>Dalbergia lanceolaria</i> L.f. var. <i>lakhonensis</i> (Gagnep.) Niyomdham	khi mot	e meng	Papilionoideae	T
33	<i>Dalbergia nigrescens</i> Kurz	cha nuan	ka nhuan	Papilionoideae	T
34	<i>Dasymaschalon lomentaceum</i> Finet & Gagnep.	prong kio	dueay kai	Annonaceae	S
35	<i>Dillenia hookeri</i> Pierre	san din	saan tong mong	Dilleniaceae	S
36	<i>Dioecrescis erythroclada</i> (Kurz) Tirveng.	ma khang daeng	mui dang	Rubiaceae	S/ST
37	<i>Diospyros castanea</i> Fletcher	tako phanom	sa luk dum dong	Ebenaceae	ST
38	<i>Diospyros ehretioides</i> Wall. ex G.Don	haet kwang	had kwoung	Ebenaceae	T
39	<i>Diospyros montona</i> Roxb.	tan dam	sa ko	Ebenaceae	T
40	<i>Diospyros oblonga</i> Wall. ex G.Don	mori	lhuk dum	Ebenaceae	T
41	<i>Dipterocarpus obtusifolius</i> Teijsm. ex Miq.	yang krat	saad	Dipterocarpaceae	T
42	<i>Dipterocarpus tuberculatus</i> Roxb.	phluang	khung	Dipterocarpaceae	T
43	<i>Elaeocarpus lanceifolius</i> Roxb.	phi phai	mhoon	Elaeocarpaceae	T
44	<i>Elephantopus scaber</i> L.	do mai ru lom	do mai ru lom	Compositae	H
45	<i>Ellipanthus tomentosus</i> Kurz var. <i>tomentosus</i>	kham rok	ta nok kod	Connaraceae	ST
46	<i>Enkleia siamensis</i> (Kurz) Nevlng	po tao hai	por tao hai	Thymelaeaceae	S
47	<i>Erythrophleum succirubrum</i> Gagnep.	sak	pun saad	Caesalpinoideae	T
48	<i>Erythroxyllum</i> sp.	hun hai	hoon hai	Erythroxylaceae	S
49	<i>Ficus</i> sp.	hai hin	hai hin	Moraceae	T
50	<i>Flacourtia indica</i> (Burm.f.) Merr.	ta khop pa	ben nham	Flacourtiaceae	S
51	<i>Gardenia sootepensis</i> Hutch	kum mok loung	kai naow	Rubiaceae	T
52	<i>Grewia abutilifolia</i> Vent. & Juss.	ya bit	khaow jee	Tiliaceae	S
53	<i>Haldina cordifolia</i> Ridsd.	khwao	kwaow	Rubiaceae	T
54	<i>Harrisonia perforata</i> (Blanco) Merr.	kon ta	ko tha	Simaroubaceae	Scan S
55	<i>Hedyotis subcarnosa</i> Wall.	pik kai dum dong	peek kai dum	Rubiaceae	H
56	<i>Helicteres</i> sp.	peek kai dang	peek kai dang	Sterculiaceae	S
57	<i>Hericteres angustifolia</i> L.	po khi tun	por khi toon	Sterculiaceae	S

Table A11 (continued)

No.	Scientific name	Common name	Local name	Family	Form
58	<i>Holarrhena pubescens</i> Wall. ex G.Don	mhok yai	mhok yai	Apocynaceae	T
59	<i>Hymenodictyon orixense</i> (Roxb.) Mabb.	u lok	som kob	Rubiaceae	T
60	<i>Hymenopyramis parvifolia</i> Mold.	kha pia	kha pia	Labiatae	C
61	<i>Irvingia malayana</i> Oliv. ex A.W. Benn.	krabok	bok	Irviaceae	T
62	<i>Ixora ebarbata</i> Craib	khem khao	khem khaow	Rubiaceae	S
63	<i>Ixora lobbii</i> King & Gamble	khem daeng	khem daeng	Rubiaceae	S
64	<i>Kaempheria marginata</i> Carey.	pro pa	tub mub	Zingiberaceae	H
65	<i>Lagerstroemia balansae</i> Koehne	ta baek na	puey	Lythraceae	T
66	<i>Lannea coromandelica</i> (Houtt.) Merr.	od	kok kan	Anacardiaceae	T
67	<i>Leea indica</i> (Burm.f.) Merr.	ka tang bai	tang kai yai	Leeaceae	S
68	<i>Leea thorelii</i> Gagnep.	ka tang bai tia	tang kai noi	Leeaceae	S
69	<i>Lepisanthes rubiginosa</i> (Roxb.) Leenh.	ma huad	huad kha	Sapindaceae	ST
70	<i>Litsea glutinosa</i> (Lour.) Merr.	mee mhen	mee	Lauraceae	T
71	<i>Mangifera caloneura</i> Kurz.	ma muang paa	ma muang pa	Anacardiaceae	T
72	<i>Memecylon edule</i> Roxb.	phlong mhuet	mhued ae	Melastomataceae	S/ST
73	<i>Microcos tomentosa</i> Sm.	lhom khom, phlap phla	khom som	Tiliaceae	T
74	<i>Micromelum minutum</i> (G.Frost.) Wight & Arn	hatsa khun	sa mhud yai	Rutaceae	S/ST
75	<i>Millingtonia hortensis</i> L.f.	pip	khan khong	Bignoniaceae	T
76	<i>Mitragyna hirsuta</i> Hav.	kra tum khok	thom khok	Rubiaceae	T
77	<i>Morinda elliptica</i> Ridl.	yo thuean	yor pa	Rubiaceae	T
78	<i>Naringi crenulata</i> (Roxb.) Nicolson	kra chae	tum tang	Rutaceae	ST
79	<i>Ochna integerrima</i> (Lour.) Merr.	tan lueang	chang nhaow	Ochnaceae	S/ST
80	<i>Peltophorum dasyrachis</i> (Miq.) Kurz	a rang	a rang	Caesalpinoideae	T
81	<i>Phyllanthus emblica</i> Linn.	ma kham pom	kham pom	Euphorbiaceae	T
82	<i>Phyllanthus amarus</i> Schumach. & Thonn.	luk tai bai	luk tai bai	Euphorbiaceae	H
83	<i>Phyllodium pulchellum</i> (L.) Desv.	klet pla chon	ked lin	Papilionoideae	S
84	<i>Polyalthia cerasoides</i> Benth. ex Bedd	ka chian	sai den	Annonaceae	ST
85	<i>Polyalthia debilis</i> (Pierre) Finet & Gagnep	kluai tao	kon krok	Annonaceae	S
86	<i>Polyalthia evecta</i> (Pierre) Finet & Gagnep.	nom noi	tong laeng	Annonaceae	T

Table A11 (continued)

No.	Scientific name	Common name	Local name	Family	Form
87	<i>Pseudodracontium kerrii</i> Gagnep.	buk khao	e lok	Araceae	H
88	<i>Pseudodracontium siamense</i> Gagnep.	bon ko	e-ngom	Araceae	H
89	<i>Pterocarpus macrocarpus</i> Kurz.	pra du	du pa	Papilionoideae	T
90	<i>Rhodamnia dumetorum</i> (D.C.) Merr & L.M. Perry	phlong kaem on	kon touy	Myrtaceae	S
91	<i>Rothmannia wittii</i> (Craib) Bremek.	mak mo	mhor	Rubiaceae	T
92	<i>Salacia chinensis</i> L.	kam paeng chet chan	ta kai	Celastraceae	Scan S
93	<i>Schleichera oleosa</i> (Lour.) Oken	ta khro	kor som	Sapindaceae	T
94	<i>Schoutinia ovata</i> Korth.	po kaen toaw	kaen taow	Tiliaceae	T
95	<i>Scindapsus officinalis</i> Schott	phlu chang	plu chang	Araceae	C
96	<i>Semecarpus cochinchinensis</i> Engl.	rak khao	num kliang mhu	Anacardiaceae	T
97	<i>Senna garretiana</i> (Craib) Irwin & Barneby	samae san	khi lhek sam	Caesalpinoideae	T
98	<i>Shorea obtusa</i> Wall.	teng	jig	Dipterocarpaceae	T
99	<i>Shorea roxburghii</i> G. Don	phayom	pa yhom	Dipterocarpaceae	T
100	<i>Shorea siamensis</i> Miq.	rung	hung	Dipterocarpaceae	ST
101	<i>Sindora siamensis</i> Teijsm & Miq. var. <i>maritima</i> K. & S.S. Larsen	ma kha ling	tae lhon	Caesalpinoideae	T
102	<i>Sindora siamensis</i> Teijsm. ex Miq. var. <i>siamensis</i>	ma kha tae	tae	Caesalpinoideae	T
103	<i>Sisyrolepis muricata</i> (Pierre) Leenh.	ta khro nam	kor nham	Sapindaceae	T
104	<i>Spondias pinnata</i> (L.f.) Kurz.	ma kok	ma kok	Anacardiaceae	T
105	<i>Sterculia villosa</i> Roxb.	po tup hu chang	por dang	Sterculiaceae	T
106	<i>Stereospermum neuranthum</i> Kurz	khae sai	kae foi	Bignoniaceae	T
107	<i>Streblus asper</i> Lour.	khoi	khoi	Moraceae	T
108	<i>Strophoblachia fimbriicalyx</i> Boerl.	dok khruai	ba saad	Euphorbiaceae	S/ST
109	<i>Strychnos nux-blanda</i> A.W. Hill	tum ka khaow	tum ka	Strychnaceae	ST
110	<i>Suregada multiforum</i> (A.Juss.) Baill	kan thong phayabat	duk sai	Euphorbiaceae	S/ST
111	<i>Symplocos sumuntia</i> Buch.-Ham ex D. Don	mueat pla siew	mhued pla siew	Symplocaceae	S/ST
112	<i>Syzygium gratum</i> (Wight) S.N. Mitra var. <i>gratum</i>	samet chun	mek	Myrtaceae	ST/T
113	<i>Terminalia chebula</i> Retz. var. <i>chebula</i>	samo thai	sorn mor	Combretaceae	T
114	<i>Terminalia glaucifolia</i> Craib	haen na	han	Combretaceae	T
115	<i>Trigonostemon redioides</i> (Kurz) Craib.	lot thanong	nang saeng	Euphorbiaceae	US

Table A11 (continued)

No.	Scientific name	Common name	Local name	Family	Form
116	Unknown 1	unknown 1	unknown 1	unknown 1	ST
117	Unknown 2	unknown 2	unknown 2	unknown 2	ST
118	Unknown 3	unknown 3	unknown 3	unknown 3	ST
119	<i>Uvaria rufa</i> Blume	phi phuan noi	pee puan (khruea)	Annonaceae	C
120	<i>Arundinaria pusilla</i> (Chevalier & A.Camus) Nguyen	phek	phek	Graminae	B
121	<i>Vitex pinnata</i> L.	teen nok	teen nok	Labiatae	T
122	<i>Walsura trichostemon</i> Miq.	kat lin	kud lin	Meliaceae	T
123	<i>Xantonnea parvifolia</i> Craib	khrop chakkawan	kieng puen	Rubiaceae	S
124	<i>Xylia xylocarpa</i> (Roxb.) Taub. var. <i>kerri</i> Nieselsen	daeng	dang	Mimosoidae	T
125	<i>Ziziphus cambodiana</i> Pierre	ta khrong	nham khong	Rhamnaceae	ST
126	<i>Ziziphus oenoplia</i> var. <i>brunoniana</i> Tardieu	nam lep maco	leb maew	Rhamnaceae	C

Table A12 List of utilization's species of Nong Meg-Nong Hee forest

No.	Local name	Common name	Scientific name
	<i>Reptiles</i>		
1	Tao Na	Malayan Snail-eating Turtle	<i>Malayemys subtrijuga</i>
2	Ka Pom	Lizard	<i>Calotes</i> sp.
3	Yhae	Butterfly lizard	<i>Leiolepis reevesii</i>
4	Hia	Monitor Lizard	<i>Varanus</i> sp.
5	Ngo Sing	Rat Snake	<i>Ptyas</i> sp.
	<i>Insects</i>		
6	Mang Tub	Metalic wood-boring beetle	<i>Sternocera aquisignata</i>
7	Jing Reed	Field cricket	<i>Acheta bimaculata</i>
8	Che Phom	Short-tailed cricket	<i>Brachytrupes portentosus</i>
9	Mang Ka Chorn	Mole cricket	<i>Gryllotalpa africana</i>
10	Mang Kinoon Lhuam	May beetle	<i>Anomala cupripes</i>
11	Mang Mun	June beetle	<i>Holotrichia</i> sp.
12	Mang Kinoon Keaouw	June beetle	<i>Anomala antiqua</i>
13	Mae Peng	Weaver red ant	<i>Oecophylla smaragdina</i>
14	Mang Kang	Longan stink bug	<i>Tesseratoma papillosa</i>
15	Mim	Honey bee	<i>Apis florea</i>
16	Bheung	Tarantula	<i>Aphonopelma</i> sp.
17	Mang Neang	Water scavenger beetle	<i>Hydrous cavistanus</i>
18	Mang E	Cicada	<i>Dundubia</i> sp.
19	Chak Ka Chan	Cicada	<i>Platylomia assamensis</i>
20	Mang Mao	Termite	<i>Termes</i> sp.
21	Mang Kun So	Water scorpion	<i>Laccotrephes robustus</i>
22	Tor	Wasp	<i>Vespa</i> sp.
	<i>Mushroom</i>		
23	Ra Ngok Khaow		<i>Amanita princeps</i>
24	Ra Ngok Lhoueng		<i>Amanita hemibapha</i>
25	Nam Mhak		<i>Russula luteotact</i>
26	Din		<i>Russula albonigra</i>
27	Phek		<i>Lentinus strigosus</i>
28	Phoung Yhae		<i>Bolitus calopus</i>
29	Phoung Tam		<i>Phaeogyroporus portentosus</i>
30	Phoung		<i>Boletus rectus</i>
31	Pluoag		<i>Termitomyces aliceps</i>
32	Pluoag Tarb		<i>Termitomyces fuliginosus</i>
33	Ham Pra		<i>Alpova trappei</i>
34	Ta Lho		<i>Disciseda candida</i>
35	Phough		<i>Geastrum saccatum</i>
36	Tan		<i>Russula denifolia</i>
37	Kam Pu		<i>Cantharellus cibarius</i>
38	Ta Kai		<i>Russula delica</i>
39	Khor		<i>Russula cyanoxantha</i>
40	Nar Ngour		<i>Russula fragrantissima</i>
41	Mun Pu		<i>Cantharellus cibarius</i>
42	Kha		<i>Lactarius flavidulus</i>
43	Kee Kai Douen		<i>Amanita ceciliae</i>

Table A13 Indicator values in 25 experimental plots

Plot	2002										2003										Sorensen
	Hole ¹	Stump ¹	Litter weight ² (kg)	Ground cover ³	%	Canopy cover ⁴	%	pH ⁴	EC ⁴	Magalef Index	Hole	Stump	Litter weight (kg)	Ground cover	%	Canopy cover	%	pH	EC	Magalef Index	
P1	22	5	1.59	107	26.8	29.5	73.8	5.16	12.55	6.10	36	5	1.51	116	29.0	33	82.5	5.51	11.00	5.13	0.82
P2	21	1	1.02	242	60.5	19.8	49.5	5.40	10.90	6.97	20	1	0.76	317	79.3	21.2	53.0	5.50	10.70	6.48	0.88
P3	7	1	1.21	126	31.5	21.9	54.8	5.57	11.55	5.69	13	1	1.14	117	29.3	24	60.0	5.78	10.50	4.57	0.87
P4	9	5	0.83	104	26.0	28.5	71.3	5.23	9.80	7.02	10	5	0.67	77	19.3	34.7	86.8	5.54	9.00	6.78	0.81
P5	6	1	1.21	141	35.3	15.1	37.8	5.65	11.35	6.24	11	1	1.16	75	18.8	18.4	46.0	5.76	10.20	5.06	0.82
P6	12	4	1.03	52	13.0	30.8	77.0	5.39	13.40	7.03	43	4	0.66	33	8.3	35.2	88.0	5.50	11.40	6.60	0.84
P7	18	3	0.98	43	10.8	20.1	50.3	5.29	9.10	5.91	22	3	0.85	113	28.3	25.7	64.3	5.51	9.10	5.64	0.87
P8	10	8	0.98	78	19.5	19.9	49.8	5.49	11.00	7.11	12	8	0.90	82	20.5	21.6	54.0	5.73	10.50	6.75	0.90
P9	18	1	1.08	54	13.5	20.4	51.0	5.84	9.60	5.29	17	1	1.00	93	23.3	28.1	70.3	5.80	8.50	4.94	0.83
P10	11	9	1.50	211	52.8	22.3	55.8	5.90	10.75	5.62	9	9	1.28	113	28.3	21.6	54.0	5.60	9.40	5.68	0.85
P11	14	7	1.79	113	28.3	22.2	55.5	5.80	11.20	5.82	23	7	1.50	98	24.5	27.7	69.3	5.74	10.70	5.63	0.83
P12	9	0	1.13	117	29.3	19.8	49.5	5.66	12.85	5.93	31	0	1.07	281	70.3	24.8	62.0	5.72	10.70	5.38	0.81
P13	18	2	1.42	39	9.8	27.2	68.0	5.52	10.80	5.65	26	2	1.29	117	29.3	31.2	78.0	5.61	10.40	5.86	0.84
P14	6	5	1.43	91	22.8	11.3	28.3	5.52	11.60	5.57	8	5	1.37	166	41.5	12.8	32.0	5.76	10.90	5.25	0.85
P15	13	3	1.60	42	10.5	13.3	33.3	5.83	12.95	4.57	17	3	1.32	138	34.5	18.6	46.5	5.75	10.50	4.60	0.85
P16	10	5	1.77	116	29.0	14.7	36.8	5.63	14.50	4.78	10	5	1.76	134	33.5	19.8	49.5	5.73	12.00	4.80	0.85
P17	9	7	1.94	72	18.0	27.4	68.5	5.69	13.30	4.38	11	7	1.62	128	32.0	23.8	59.5	5.66	10.60	4.49	0.93
P18	13	2	1.96	17	4.3	17.5	43.8	5.71	12.45	4.45	14	2	1.71	89	22.3	20.6	51.5	5.70	10.40	4.31	0.89
P19	20	1	2.09	81	20.3	17.9	44.8	5.49	10.85	5.94	24	1	2.04	117	29.3	16.1	40.3	5.58	9.70	5.06	0.89
P20	11	3	1.86	155	38.8	34.3	85.8	5.42	11.00	6.83	21	3	1.79	179	44.8	39.9	99.8	5.54	10.60	6.77	0.92
P21	17	2	1.29	88	22.0	31.4	78.5	5.71	13.60	6.49	42	2	1.60	94	23.5	34.7	86.8	5.74	12.90	6.30	0.88
P22	21	3	0.90	30	7.5	25.1	62.8	5.64	14.85	6.86	28	3	0.79	27	6.8	29	72.5	5.60	12.40	5.91	0.83
P23	11	4	2.09	59	14.8	27.3	68.3	5.77	18.90	5.81	22	4	2.20	57	14.3	31	77.5	5.84	18.60	5.12	0.80
P24	31	4	2.21	77	19.3	34.9	87.3	5.67	20.05	10.02	49	4	2.43	101	25.3	36.6	91.5	5.70	18.40	9.97	0.89
P25	14	3	1.89	94	23.5	32.1	80.3	5.73	19.40	6.82	25	3	1.79	96	24.0	36.4	91.0	5.71	14.50	6.49	0.88
Mean	14.04	3.56	1.47	93.96	23.49	23.39	58.47	5.59	12.73	6.11	21.76	3.56	1.37	118.32	29.58	26.66	66.65	5.66	11.34	5.74	0.86
SD	5.99	2.38	0.43	53.38	13.34	6.70	16.76	0.19	2.92	1.16	11.38	2.38	0.48	64.64	16.16	7.30	18.26	0.11	2.49	1.18	0.04

¹ per 200 m², ² per 4 m²
³ per 40 m, ⁴ 0-30 cm deep

Table A14 List of bird species following the study of WBRI

No.	Scientific name	Common name
1	<i>Accipiter badius</i>	Shikra
2	<i>Acridotheres javanicus</i>	White-vented Myna
3	<i>Acridotheres tristis</i>	Common Myna
4	<i>Acrocephalus aedon</i>	Thick-billed Warbler
5	<i>Aegithina tiphia</i>	Common lora
6	<i>Antreptes singalensis</i>	Ruby-cheeked Sunbird
7	<i>Athene brama</i>	Spotted Owlet
8	<i>Aviceda leuphotes</i>	Black Baza
9	<i>Buteo buteo</i>	Common Buzzard
10	<i>Caprimulgus macrurus</i>	Large-tailed Nightjar
11	<i>Celeus brachyurus</i>	Rufous Woodpecker
12	<i>Centropus sinensis</i>	Greater Coucal
13	<i>Chrysomma sinense</i>	Yellow-eyed Babbler
14	<i>Cisticola exilllis</i>	Bright-capped Cisticola
15	<i>Cisticola juncidis</i>	Zitting Cisticola
16	<i>Copsychus saularis</i>	Oriental Magpie-Robin
17	<i>Coracias benghalensis</i>	Indain Roller
18	<i>Corvus macrorhynchos</i>	Large-billed Crow
19	<i>Culicicapa javanica</i>	Grey-headed Flycatcher
20	<i>Cypsiurus balasiensis</i>	Asian Palm-Swift
21	<i>Dicaeum cruentatum</i>	Scaret-backed Flowerpecker
22	<i>Dicrurus leucophaeus</i>	Ashy Drongo
23	<i>Dicrurus macrocercus</i>	Black Drongo
24	<i>Dicrurus paradiseus</i>	Greater Racket-tailed Drongo
25	<i>Elanus caeruleus</i>	Black-shouldered Kite
26	<i>Eudynamys scolopacea</i>	Common Koel
27	<i>Ficedula parva</i>	Red-throated Flycatcher
28	<i>Geopelia striata</i>	Zebra Dove
29	<i>Glareola maldivarum</i>	Oriental Pratincole
30	<i>Glaucidium cuculodes</i>	Asian Barred Owlet
31	<i>Hirundo daurica</i>	Red-rumped Swallow
32	<i>Hirundo rustica</i>	Barn Swallow
33	<i>Hypothymis azurea</i>	Black-naped Monarch
34	<i>Lanius cristatus</i>	Brown Shrike
35	<i>Lonchura punctulata</i>	Scaly-breasted Munia
36	<i>Lonchura striata</i>	White-rumped Munia
37	<i>Luscinia calliope</i>	Siberian Rubythroat
38	<i>Megalaima haemacephala</i>	Coppersmith Barbet
39	<i>Merops orientalis</i>	Green Bee-eater
40	<i>Mirafa assamica</i>	Rufous-winged Bushlark
41	<i>Motacilla alba</i>	White Wagtail
42	<i>Nectarinia asiatica</i>	Purple Sunbird
43	<i>Nectarinia jugularis</i>	Olive-backed Sunbird
44	<i>Oriolus chinensis</i>	Black-naped Oriole
45	<i>Orthotomus atrogularis</i>	Dark-necked Tailorbird
46	<i>Orthotomus sutorius</i>	Common Tailorbird
47	<i>Passer flaveolus</i>	Plain-backed Sparrow

Table A14 (continued)

No.	Scientific name	Common name
48	<i>Passer montanus</i>	Eurasian Tree-Sparrow
49	<i>Phylloscopus inornatus</i>	Inornate Warbler
50	<i>Phylloscopus plumbeitarsus</i>	Two-barred Warbler
51	<i>Phylloscopus schwarzi</i>	Radde's Warbler
52	<i>Picoides macei</i>	Fulvous-breasted Woodpecker
53	<i>Prinia hodgsonii</i>	Grey-breasted Prinia
54	<i>Prinia inornata</i>	Plain Prinia
55	<i>Prinia rufescens</i>	Rufescent Prinia
56	<i>Pycnonotus aurigaster</i>	Sooty-headed Bulbul
57	<i>Pycnonotus blanfordi</i>	Streak-eared Bulbul
58	<i>Pycnonotus finlaysoni</i>	Stripe-throated Bulbul
59	<i>Rhipidura javanica</i>	Pied Fantail
60	<i>Saxicola torquata</i>	Stonechat
61	<i>Streptopelia chinensis</i>	Spotted Dove
62	<i>Streptopelia tranquebarica</i>	Red Turtle-Dove
63	<i>Sturnus nigricollis</i>	Black-collared Starling
64	<i>Timalia pileata</i>	Chestnut-capped Babbler
65	<i>Turnix suscitator</i>	Barred Buttonquail

Source: Modified from Walai Rukhavej Botanical Research Institute, 1998.

APPENDIX B

B1: Calculating of pairwise Comparison

1. Collecting the data

Example: To calculate the relative weight of the 3 indicators under criterion 1.2 using the pairwise comparison, the Participant team is given the form. In this form they are asked to compare each indicator to the other 2 indicators relevant to criterion 1.2. Participant 1 voted in criterion 1.2, principle 1 following the nine-point scale as follow

Participant 1																		
Principle 1																		
Criterion 2.1																		
I1.2.1	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9	I1.2.2
I1.2.1	9	8	7	6	4	3	2	1	2	3	4	5	6	7	8	9	I1.2.4	
I1.2.2	9	8	7	6	5	4	2	1	2	3	4	5	6	7	8	9	I1.2.4	

As the above pairwise score, the comparison matrix as

	I1.2.1	I1.2.2	I1.2.4
I1.2.1	1	4*	5**
I1.2.2	1/4*	1	1/3
I1.2.4	1/5**	3	1

By displaying the data comparing I1.2.1, I1.2.2, and I1.2.4 in matrix form it is possible to calculate the relative weight of criterion 1.2. The data in the matrix can be explained using the first row as example.

- The first element is 1 because the I1.2.1 is being compared to itself.
- The second element is 4 because the Participant 1 considers I1.2.1 to be more important (value 4) than I1.2.2. Hence, a value of 4 was placed on the intersection of row I1.2.1 and column I1.2.2, and the value of $\frac{1}{4}$ (the reciprocal) was placed on the intersection of row I1.2.2 and column I1.2.1 (see the * in the display table).
- The third element in the row has a value of 5 because in comparing I1.2.1 with I1.2.4, the Participant 1 considers I1.2.1 to be more strongly important than I1.2.4. Hence, a value of 5 (reciprocal of $\frac{1}{5}$) was placed at

the intersection of row I1.2.1 and column I1.2.4 (see the ** in the display table).

2. Calculating relative weight

To calculate the relative weight of the indicators in the matrix, 3 steps are necessary:

Step1: Calculate the sum of each column.

	I1.2.1	I1.2.2	I1.2.4
I1.2.1	1	4	5
I1.2.2	1/4	1	1/3
I1.2.4	1/5	3	1
Total	1.45	5.33	9.00

Step 2: Normalize the elements in each column by dividing the column sum (calculated in Step 1.) Add the normalized elements of each row.

	I1.2.1	I1.2.2	I1.2.4	Total
I1.2.1	0.689 (1/1.45)	0.75 (4/5.33)	0.555 (5/9)	2.00
I1.2.2	0.172 ((1/4)/1.45)	0.187 (1/5.33)	0.333 ((1/3)/9)	0.69
I1.2.4	0.137 ((1/5)/1.45)	0.062 (3/5.33)	0.111 (1/9)	0.31

Step 3: Divide the row totals in Step 2 by the number of indicators compared. In this case 3 indicators were compared.

Criterion I.2		Relative weight
I1.2.1	= 2.00/3 = 0.665	0.665 × 100 = 67
I1.2.2	=0.69/3 = 0.231	0.231 × 100 = 23
I1.2.4	=0.31/3 = 0.103	0.103 × 100 = 10

3. Calculating the (In)consistency index (C.I.)

Using the set of indicators under criterion 1.2, the C.I. can calculate as follow:

Step 1: Multiply the column totals for each indicator from Step 1 by the calculated relative weights for each indicator from Step 3, and add the results.

Using the indicators for criterion 1.2 the results would be,

$$(1.45 \times 0.665) + (5.33 \times 0.231) + (9.00 \times 0.103) = 3.1314$$

Step 2: Subtract the number of elements (indicators compared) from the result of Step 1.

$$3.1314 - 3 = 0.1314$$

Step 3: Divide the result of Step 2 by the number of indicators less one.

$$0.1314 / (3-1) = 0.07$$

Therefore, the C.I. for this matrix is 0.07 or 7%.

In general, a tolerance consistency index of 10% is set for comparisons involving no more than 9 elements.

B2: Questionnaires of forest utilization

แบบสอบถามการใช้ประโยชน์จากป่า

หมายเลขแบบสอบถาม.....

ชุมชน.....พื้นที่ป่า.....ไร่.....วันสัมภาษณ์.....

-
1. ชื่อ.....
2. เพศ ชาย หญิง
3. อายุ.....ปี
4. ระดับการศึกษา
- ประถมศึกษา มัธยมศึกษา
- ประกาศนียบัตร ปริญญาตรี
- สูงกว่าปริญญาตรี ระบุ.....
5. ที่อยู่.....
6. อาศัยอยู่มานานเท่าไร?ปี
- ภูมิลำเนาเดิม.....
7. อาชีพ.....
8. จำนวนสมาชิกในครอบครัวทั้งหมด
- 1 - 3 คน 7 - 9 คน
- 4 - 6 คน มากกว่า 9 คน
- ระบุ.....
9. รายได้ส่วนบุคคล/เดือน
- < 1000 บาท 3,001 - 4,000 บาท
- 1,000 - 2,000 บาท 4,001 - 5,000 บาท
- 2,001 - 3,000 บาท > 5,000 บาท
10. จำนวนยานพาหนะที่มีใช้ในครอบครัว
- มีใช้: ชนิดของยานพาหนะ
- จักรยาน.....คัน รถอีแต๊ก.....คัน
- จักรยานยนต์.....คัน รถเข็น.....คัน
- รถกระบะ.....คัน อื่นๆ.....คัน
- ไม่มี
11. ป่าชุมชนมีประโยชน์กับการดำรงชีวิตประจำวันของท่านหรือไม่?
- มี ไม่มี
12. ท่านได้ใช้ประโยชน์จากป่าชุมชนหรือไม่?
- ได้ใช้ ไม่ได้ใช้
13. ประโยชน์ที่ได้รับจากป่าชุมชนได้แก่อะไรบ้าง?
- เก็บเห็ด/พืชผักเพื่อเป็นอาหาร เก็บฟืนเพื่อเป็นเชื้อเพลิง
- เก็บเห็ด/พืชผักเพื่อเป็นการค้า เก็บสมุนไพรเพื่อเป็นยา
- เลี้ยงโค/กระบือ พักผ่อนหย่อนใจ
- เก็บขี้ตัก (น้ำยางที่แห้ง)
- อื่นๆ เช่น รักษาสมดุลของสิ่งแวดล้อม.....

14. ปกติท่านได้เข้าไปใช้ประโยชน์จากป่าบ่อยครั้งเพียงใด?
- ทุกวัน 2-3 ครั้งต่อสัปดาห์
- เดือนละครั้ง เฉพาะวันหยุด/ว่างจากอาชีพประจำ
15. ในฤดูกาลที่มีผลผลิตจากป่าท่านเข้าไปเก็บผลผลิตบ่อยครั้งเพียงใด?
- ทุกวันจนกว่าจะไม่มีผลผลิตเพียงพอ 2-3 ครั้งต่อสัปดาห์
- เดือนละครั้ง เฉพาะวันหยุด/ว่างจากอาชีพประจำ
16. ท่านคิดว่าสภาพของป่าชุมชนปัจจุบันในหมู่บ้านเป็นอย่างไร?
- ดีมาก, พอใจแล้ว
- พอใช้
- ไม่ดีต้องปรับปรุง
17. ในระยะเวลา 10 ปีที่ผ่านมาเปรียบเทียบกับปัจจุบันปริมาณผลผลิตที่เก็บจากได้ป่าเป็นอย่างไร?
- เพิ่มขึ้น
- ลดลง
- ไม่มีความคิดเห็น
18. ในระยะเวลา 5 ปีที่ผ่านมาเปรียบเทียบกับปัจจุบันปริมาณผลผลิตที่เก็บจากได้ป่าเป็นอย่างไร?
- เพิ่มขึ้น
- ลดลง
- ไม่มีความคิดเห็น
19. ท่านสังเกตได้จากอะไรว่าป่ามีความอุดมสมบูรณ์ขึ้นกว่าเดิม?
- ผู้นำชุมชนดูแลรักษาป่าเข้มแข็ง
- ได้ฟังจากผู้อื่นบอกเล่า
- พื้นที่ป่าชุมชนเพิ่มขึ้น
- สภาพป่าร่มมากกว่าเดิม, เดินผ่านได้ยากกว่าเดิม
- ผลผลิตที่เก็บได้จากป่าเพิ่มขึ้น, หาได้ง่ายขึ้น,
- ชาวบ้านเข้าไปใช้ประโยชน์มากกว่าเดิม
- อื่นๆ.....
20. ท่านสังเกตได้จากอะไรว่าป่าเสื่อมโทรมลงกว่าเดิม?
- ผู้นำชุมชนไม่สนใจเรื่องดูแลรักษาป่า
- ได้ฟังจากผู้อื่นบอกเล่า
- พื้นที่ป่าชุมชนลดลง
- สภาพป่าโปร่งมากกว่าเดิม, เดินผ่านได้ง่ายกว่าเดิม
- ผลผลิตที่เก็บได้จากป่าลดลง, มีน้อยกว่าเดิม, หายากมากกว่าเดิม
- ชาวบ้านเข้าไปใช้ประโยชน์น้อยลง
- มีขยะจากชุมชนมากกว่าเดิม
- อื่นๆ.....

ประเภทการใช้ประโยชน์จากป่า

ประเภทของการเก็บ	ชื่อชนิด	ปริมาณ (กรัม)	ความถี่/ฤดูกาล
เห็ด			
ลำต้น/กิ่งก้าน			
แมลง/สัตว์			
ผล			
ใบ/ดอก			
เชื้อเพลิง			
ราก/หัว			



BIOGRAPHY

The author who is responsible for this dissertation is Mr. Bhuvadol Gomontean. He was born on 20th December, 1969 at Sisaket Province. He works as a researcher at Walai Rukhvej Botanical Research Institute, Mahasarakham University since 1997.

He graduated Bachelor of Science in Major Animal Science (1993) from Faculty of Agricultural Technology, King Mongkut's Institute of Technology Ladkrabang, Bangkok, Thailand. Then he graduated Master of Science in Major Zoology (Ecology) (1997) from Biology Department, Faculty of Science, Chulalongkorn University, Bangkok, Thailand.

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