

## APPENDICES

Appendix Table 1. Farmers' scoring to insect pests associated with litchi orchard

Insect pests	Scoring									
	Minor pest .....					Major pest				
	1		2		3		4		5	
	T.ha	C.linh	T.ha	C.linh	T.ha	C.linh	T.ha	C.linh	T.ha	C.linh
n	n	n	n	n	n	n	n	n	n	
Litchi stinkbug	2	0	4	4	6	8	15	19	12	9
Fruit borer	0	0	5	3	15	9	13	13	6	15
Looper	0	1	7	5	18	15	11	17	3	2
Fruit piercing moths	12	15	21	12	5	12	1	1	0	0
White scale	18	16	15	19	6	4	0	1	0	0
Mealy bug	14	12	19	21	6	5	0	2	0	0

Source: farmer interview, 2003

Appendix Table 2. Fluctuation of litchi insect pest over investigation times

Insect pests	Districts	12	22	01	11	21	01	11	21
		Mar	Mar	Apr	Apr	Apr	May	May	May
Litchi stinkbug	Thanhha	1.28	2.25	3.93	2.83	1.58	0.93	0.58	0.18
		±1.3	±1.9	±2.4	±1.9	±1.6	±1.0	±0.8	±0.5
	Chilinh	1.48	2.65	4.48	3.75	2.15	1.18	0.43	0.13
		±1.4	±1.9	±2.6	±2.3	±1.8	±1.0	±0.8	±0.4
Looper	Thanhha	1.13	1.83	2.33	1.18	0.63	0.23	0	
		±1.0	±1.5	±1.8	±1.2	±0.9	±0.5		
	Chilinh	1.93	2.58	2.78	1.93	0.85	0.35	0.08	0
		±1.6	±1.7	±1.6	±1.5	±0.9	±0.6	±0.3	
Fruit borer	Thanhha			0	0.60	2.25	2.75	8.40	6.70
					±0.9	±1.8	±3.1	±3.8	±3.4
	Chilinh			0	0.90	2.35	3.55	17.85	9.45
					±1.1	±1.8	±2.4	±10.2	±5.2

Source: field observation, 2003

Appendix Table 3. List of trade name of insecticides in two litchi production systems

Common name	Trade name
Alpha-cypermethrin	Alphan 5 EC, Alphatox 5 EC, Bestox 5 EC, Fastac 5 EC, Unitox 5 EC, Vifast 5 ND
Cypermethrin	Arrivo 25 EC, Cymerin 25 EC, Cyperan 25 EC, Cyperkill 25 EC, Cyrin 25 EC, Dibamerin 25 EC, Sherpa 25 EC, Shertox 25 EC
Dimethoate	Bi 58 40 EC, Bian 40 EC, Bini 58 40 EC, Bitox 40 EC, Dithoate 40 EC, Watox 40 EC
Fipronil	Regent 800 WG
Cartap	Ledan 95 SP, Padan 95 SP, Patox 95 SP

Source: survey, 2003

## CURRICULUM VITAE

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