

Schedule of Training Program on Indexing and Production of Pathogen-free Citrus Seedlings

Lecture and Exercises (APAARI trainee, November 3~15, 2008)

Dept. of Plant Pathology & Microbiology, National Taiwan University, Taipei, Taiwan (ROC)

November			Arrival of trainee	Lecture (hr)	Exercise (hr)
	3 (Mon)		Arrival of trainee		
	4 (Tue)	AM	Opening Ceremony and Orientation of trainees, Virology Laboratory, Dept of Plant Pathology & Microbiology, National Taiwan University		
		PM	I . Citrus greening and virus diseases & Exercise	1	2
	5 (Wed)	AM	III -(1) Cultivation of etiolated seedling & Exercise	1	3
		PM	III -(2) STG & Exercise	1	2
	6 (Thu)	AM	III -(2) STG & Exercise	1	3
		PM	III -(2) STG & Exercise	0	3
	7 (Fri)	AM	II -(1) PCR detection of HLB & Exercise	1	3
		PM	II -(1) PCR detection of HLB & Exercise	0	3
	8 (Sat)	AM	II -(2) Rapid diagnosis of HLB by Iodine kit	1	3
		PM	II -(6) Bioassay of HLB and viruses & Exercise	1	2
	9 (Sun)		Free		
	10 (Mon)	AM	III -(3) Double grafting of STG-scion and rapid propagation of PF citrus seedling & exercise	1	3
		PM	IV. Pathogen-free citrus foundation and nursery system	1	2
	11 (Tue)	AM& PM	Trip by rapid rail to Chiayi Experimental Station for observation of PF-citrus foundation and citrus orchards	0	3
	12 (Wed)	AM	II -(3) ELISA and rapid diagnostic strip for detecting <i>Citrus tristeza closterovirus</i> (CTV)	1	3
		PM	II -(3) ELISA & Exercise	0	3
	13 (Thu)	AM	II -(4) + II -(5) RT-PCR detection of <i>Citrus tatter leaf capillovirus</i> (CTLV) and <i>Citrus exocortis viroid</i> (CEVd) & Exercise	1	3
		PM	II -(4) + II -(5)	0	3
	14 (Fri)	AM	V. Planting and health management of PF-citrus seedlings in orchard	2	2
		PM	Final discussion	2	0
	15 (Sat)	AM	Departure of trainee		
Total				15	46