

**Contents of the MAFF training
12 – 23 May 2008**

TIME TABLE FOR FIVE DAYS TRAINING PROGRAMME, MAFF, CAMBODIA			
ACTIVITY			
12 May	Morning	Self introduction, Evaluation of computer knowledge and skills, some general computer exercises	1 day
	Afternoon	-Meteorological Variables, Data Quality Assessment,	
13 May	Morning	-Crop Yield Variables, -Data Quality Assessment, Trends, Detrending, Significance of Trends, Mapping	1 day
	Afternoon	-Crop Yield Variables, -Data Quality Assessment, Trends, Detrending, Significance of Trends, Mapping	
14 May	Morning	-AgroMet Shell, introduction of data into the database, database management, aggregation of data, output of data according to different selection criteria (queries). (Refer. AMS-manual.DPF)	1 day
	Afternoon	-Potential Evapotranspiration (PET) its role in agro meteorology and crop forecasting and its approximation	
15 May	Morning	- Practice: - Entering weather data	1 day
	Afternoon	- Practice: - Entering weather data	
16 May	Morning	- Calculate Formula, Actual and Normal	1 day
	Afternoon	- Practice. - Water Balance Model and its Feature	
19 May	Morning	-Running the soil-water balance, understanding and interpreting the output.	1 day
	Afternoon	-Running the soil-water balance, understanding and interpreting the output.	
20 May	Morning	- Interpolate to replace missing data (Practice) -Interpolation of data, New_LocClim as a tool for the preparation and interpretation of	1 day

		maps and their quality	
	Afternoon	- Interpolate to replace missing data (Practice) - Interpolation of data, New_LocClim as a tool for the preparation and interpretation of maps and their quality	
21 May	Morning	Data pre-processing, Principal Component Analysis, Correlation Analysis. Interpretation of the coefficient of determination.	1 day
	Afternoon	Data pre-processing, Principal Component Analysis, Correlation Analysis. Interpretation of the coefficient of determination.	
22 May	Morning	- Performing crop yield forecast	1 day
	Afternoon	- Crop Yield Forecast	
23 May	Morning	Mapping	1 day
	Afternoon	Mapping Post Evaluation	

List of participants

No.	Name	Organization
1	Ms.Meas Sotheavy	Department of Planning and Statistics, MAFF
2	Mr.Menh Bak Eang	Department of Agricultural Extension, MAFF
3	Mr.Hourn Hong	Department of Planning and Statistics, MAFF
4	Mr.Phan Sambath	Department of meteorology, MOWRAM
5	Ms.Tep Phallarath	Department of meteorology, MOWRAM
6	Ms.Iv Kim Chou	Department of meteorology, MOWRAM