

## IPM/ Responsible use & Application of Pesticides Training Report

Country: Kenya

Date of training: 10 – 12 November 2010

Venue: Icipe Nairobi Kenya

### **1. Description of activities:**

The training program was a customized mix of IPM, Responsible use and Application of pesticides:

<b>Course duration</b> – consisted of a 3 day course, incorporating theory and practical, as well as participative exercises, work exercises and written assignments as follows:		
a.	Theoretical sessions:	12 hours
b.	Participative exercises:	6 hours
c.	Work exercises:	2 hours
e.	Homework: Assignments	4 hours
	<b>Total:</b>	<b>24 hours</b>

### **2. Participants:**

A total of 19 participants (14 male and 5 female) attended the program. It was a mix of participants consisting of commercial trainers and government staff:

Name	E-mail address
Ndegwa N Muchiri	<a href="mailto:ndegwa@farmfocus.org">ndegwa@farmfocus.org</a>
Peter Mwangi Waweru	<a href="mailto:pewmwangi@yahoo.com">pewmwangi@yahoo.com</a>
Violet Nakhungu Momanyi	<a href="mailto:violetnakmo@yahoo.com">violetnakmo@yahoo.com</a>
Joseph Nduhiu Gituri	<a href="mailto:ngarachi@yahoo.com">ngarachi@yahoo.com</a>
Margaret Kemunto Maumba	<a href="mailto:mmauriba@pcpb.or.ke">mmauriba@pcpb.or.ke</a>
Beth W Kamau	<a href="mailto:bth_kamau@yahoo.com">bth_kamau@yahoo.com</a>
Adams Nyamongo Obonyo	<a href="mailto:adamsobonyo@yahoo.com">adamsobonyo@yahoo.com</a>
Lukah C Rotich	<a href="mailto:rotich2004@yahoo.com">rotich2004@yahoo.com</a>
Odihambo Isaac Onyango	<a href="mailto:odhiamboi56@yahoo.com">odhiamboi56@yahoo.com</a>
Stanley Mruu Nganga	<a href="mailto:stanleymruu@yahoo.com">stanleymruu@yahoo.com</a>
Cherviyot Frederick Kipngetich	<a href="mailto:cherviyotfk@yahoo.com">cherviyotfk@yahoo.com</a>
Nelson Ngugi Ticha	<a href="mailto:ngugiticha@yahoo.com">ngugiticha@yahoo.com</a>
Leonard Ofula	<a href="mailto:ofula@yahoo.co.uk">ofula@yahoo.co.uk</a>
John Safari Ziro	<a href="mailto:safariziro@yahoo.com">safariziro@yahoo.com</a>
Dr Mwenda Mbaka	<a href="mailto:mwenda.mmbaka@gmail.com">mwenda.mmbaka@gmail.com</a>
Obado Benson Henry	<a href="mailto:benoabado83@yahoo.com">benoabado83@yahoo.com</a>
Evelyn Lusenaka	<a href="mailto:evelyn@agrochem.co.ke">evelyn@agrochem.co.ke</a>
Teresia Karanja	TBA

### 3. Program content:

The program consisted of lectures, demonstrations, exercises and small group discussions. Content of program was:

Session	Content/ Subject:
1	Introduction to pests
2	What is IPM?
3	Crop Management and Pest Management
4	Biological Control
5	Pest Management Decision Making Cycle
6	Introduction to chemical control
7	Pesticide Selection and Dose Rates
8	Pesticide Terminology
9	Pesticide Formulations
10	The Pesticide Label
11	Hazard, Exposure & Risk included symptoms of poisoning and first aid
12	Protective Clothing and Equipment
13	Pesticide application Equipment, Nozzles, Calibration & Maintenance
14	Buying Pesticides
15	Transport and Storing of Pesticides
16	Preparing for spray: Calculations, Measuring & Mixing and Equipment
17	Application of pesticides in the field included Best Practices
18	Clean up after application included pesticide leftovers and empty containers
Additional Session 1	The Basics of Training Adults (Short refresher training)
Additional Session 2	The Next Step Workshop – How will we spread the knowledge to farmers?

### 4. Participant evaluation:

The capacity of the participants was evaluated through 2 assignments to see if they could apply knowledge learned in the field. The pass mark for the assignments was 60%. All passed the assignments:

### 5. Hand outs:

All participants received the following handouts:

Handouts of all sessions (hard copy)

### 6. Feedback received from participants:

The general feedback received from the participants was very positive. They've learned a lot and appreciated the practical sessions a great deal. They are now committed to go out and train.

**7. Venue, food and logistics:**

The venue was good. Again the arrangements, logistics and support by the CropLife Kenya team were fantastic. Thank you Evelyn.

**8. Next step:**

The Master trainer put a challenge out to all participants during the closing ceremony to do one training session each in the next 3 months. They must do a training session and report on the training to CropLife Kenya and the Master Trainer to meet the challenge. We expect 19 training sessions before end of February 2011 from Kenya.

**Action to be taken:**

Training report to Regional Co-ordinator and CropLife Kenya: HJ Louw

Work document of last session to all participants: HJ Louw

Plan, arrange and run training sessions before end of February 2011 – All participants as per list.

Kind regards

Signed:

**HJ Louw**

**Master Trainer**







