

## IPM CRSP Trip Report

*Within 15 days following the completion of each international trip, travelers must submit a trip report to the PI who then approves and transmits the report to the ME. If several individuals are traveling together, a single report representing the group will suffice. The suggested format is provided below. Please cover accomplishments and critical issues encountered, but be concise. You can always add annexes if you feel it necessary. After review, these reports will be posted by the ME on the IPM CRSP web site.*

**Country(s) Visited:** Ethiopia

**Dates of Travel:** December 13<sup>th</sup> to 19<sup>th</sup>, 2015

**Travelers' Names and Affiliations:** Dr Muo KASINA, Kenya Agricultural and Livestock Research Organization, Kenya

**Purpose of Trip:** participate in the Parthenium Project workshop

**Sites Visited:** Adis ababa, Ambo, Wollenchiti, Dire Dawa, Haramaya University

### Description of Activities/Observations:

Workshop meeting

- Understood the project has existed since 2005 working at Ethiopia
- Understood that Ethiopia gave permit for field releases of two biocontrol agents against parthenium
- Understood that establishment of these biocontrol agents take long, a case of South Africa and Australia, where in more than 10 years, full establishment is yet

Field Visits

- Had experience on field mass production of natural enemies
- Had experience on field expansive nature of areas infested with parthenium

### Training Activities Conducted:

Program type (workshop, seminar, field day, short course, etc.)	Date	Audience	Number of Participants		Training Provider (US university, host country institution, etc.)	Training Objective
			Men	Women		
N/A						

### Suggestions, Recommendations, and/or Follow-up Items:

- In Kenya, a biocontrol system approach will be required where capacity need to be built on biocontrol for purposes of sustainable releases
- Literature of peer reviewed publications required to support applications for field releases in Kenya. The project leader promised to compile this information

### List of Contacts Made:

Name	Title/Organization	Contact Info (address, phone, email)

Project partners