



USAID
FROM THE AMERICAN PEOPLE



Volunteer Name: Dave Tingley

Country: US

Country project: Ethiopia

Host: ATVET Alage

Venue: CRS

Audience:

Number of people :

Date: April 22, 2016



1. Assignment Objectives as in SOW

- Educate and advise on vegetable production technologies to contribute in to producing qualified agricultural personnel.
- Share overseas experience and practically teach junior lecturers and crop science students.

2. Achievement of the assignment objectives

- Lectures and field training on Integrated Pest Management.
- Lectures and field training on proper spacing and planting of tomatoes and onions to reduce pest problems.
- Lectures and field training on proper pruning and staking of tomatoes to reduce pest problems.

- Lectured and field training on proper pruning and staking of tomatoes to reduce pest problems and produce higher quality fruit.
- Field training on grafting and topworking techniques on mangoes.

Student using hand lens





Pruning & Staking Tomato



Grafting Tomato



Topworking Mango with students from Afar



3. Recommendations to the host with regards to the assignment

- Cultivate a closer relationship between Plant Sciences Department and Production.
- Use Production to allow students to learn real life techniques and to practice training.
- Develop sources for materials for the Plant Science Department.

4. Anticipated Impact

- Better utilize the demonstration plot to demonstrate proper production methods.
- These methods will then be used to train production staff.

5. Recommended future volunteer Assistance

- Coordination of effort between all outside parties working at the College.
- Clear objectives and specific expectations prior to arrival.
- Ensure that materials are either on hand at the College or purchased prior to arrival.

6. Recommendations to other non-host stakeholders

- Research level of involvement of outside groups prior to writing SOW.
- Hard arrangements for transportation made prior to arrival.

Action plan for host recommendations

1. Collaboration with production to increase production yields and more thoroughly prepare students for training farmers.

Action: Assign one Senior Instructor as liaison with production manager to coordinate collaboration.

Action plan for host recommendations

2. Purchase proper tools for Department to use in training students. Establish program for accounting for and caring for tools.

Action: Present list of needs to Dean for budget approval and purchase.

Action plan for host recommendations

3. One person should be assigned to manage overall operation of the research farm to coordinate crop rotation between plots, planting and harvest activities.

Action: Assign one Senior Instructor to manage research farm activities.

Action plan for host recommendations

4. For future volunteers all pre arrival coordination should be done by the department in which the training should be done.

Action: Establish a policy for handling communication and coordination with volunteers prior to arrival.

7. How can CRS improve future volunteer experience

- I would recommend more thorough research be done prior to assigning a volunteer. Specifically, determine what other groups are doing at the college ie: Chinese group.
- Every objective in the SOW overlapped what had been previously taught by the Chinese. be assigned to the volunteer for the duration in order to be effective.

- All of the preparation that I had done had to be thrown out and revised to find new material to train. This was very disturbing and could have been avoided by proper preparation prior to our arrival.

- Additionally, transportation was a problem almost daily so a vehicle needs to be assigned to the volunteer for the duration in order to be effective.
- Many other concerns and logistics changes will be recommended under separate cover.

THANK YOU!

