Opening a regional postharvest training and services center

- Training 36 Master Trainers in advanced postharvest practices (Rwanda, Ghana, Kenya, Tanzania, Benin, Uganda, Ethiopia)
- Opened a Postharvest Training and Services Center in Arusha, Tanzania (at World Vegetable Center)
- Intent on training over 10,000 farmers in Africa each year
Postharvest Training and Services Center

N. Nenguwo,
AVRDC – The World Vegetable Center, Arusha, Tanzania
Objectives

• Training of farmers in Postharvest Handling of horticultural crops
• Demonstrations of appropriate technologies
• Postharvest tools and services
Facilities

• Construction of Center
  - Completed Oct 2012

• Training shed

• Cool room

• Equipment
Equipment

PTSC Shop
Packaging materials
Tools for demos
Demonstrations

- Shade structures
- Cooling alternatives
- Harvesting equipment
- Packaging materials
- Grading methods
- Blanching and Solar drying
ToT Training Program

- 51 trainees in three batches
  - Batch 1 (Oct 8-12)
  - Batch 2 (Oct 15-19)
  - Batch 3 (Feb 11-14)

- Trainees gave demos on postharvest handling techniques to over 120 farmers

- Oct, Dec and Feb
Farmer Training

• October – 61
• December – 19
• February - 53
Appropriate Technology

- Evaporative cooler
- Solar driers
MINISTRY OF AGRICULTURE FOOD SECURITY AND COOPERATIVES

ESTABLISHMENT OF A SIMPLE POSTHARVEST CENTER FOR POSTHARVEST HANDLING OF FRUITS AND VEGETABLES

BY PENDO BIGAMBO
NATIONAL FOOD SECURITY DEPARTMENT
POST HARVEST MANAGEMENT SERVICES
Introduction

- Fruits and vegetables are highly produced in Tanzania.
- The sub sector contribution in the National economy, food and nutrition security, employment and household income
Challenges

High Post harvest loss caused by:
• Poor postharvest handling
Knowledge, facilities and technology
Challenges

Poor post harvest handling
Challenges
Challenges
Challenge
Challenge
Challenges
Challenges
Challenge

6 March, 2013

ESTABLISHMENT OF A POSTHARVEST CENTER
Challenge
Challenge
Solution

Establishment of simple post harvest center

6 March, 2013
Solution
Implementation status

• Feasibility study has been done
• Design and BOQ have been prepared
• Beneficiaries of the project have been identified.
• Procurement procedures in progress
Thank you