

## CDIS-Output 3 News *May & June 2016*

The Project for Capacity Development and Institutional Strengthening of the Ministry of Agriculture, Irrigation and Livestock in Afghanistan (CDIS) -Collaboration between Research and Extension-

**TOPICS** 1. Irrigation and Mulch Experiment for Tomato      2. Multi Location Nursery Site Visit  
3. MBK-FRC Construction Progress      4. Preparation for ARM2015      5. TV Meeting

**1. Experiments in Badam Bagh** are on progress. Focal Points (F/Ps) planned and proposed the experiments and CDIS-Output3 is supporting them. The picture shows the preparation for experiment on tomato cultivation planned by our F/P Mr. Hanif Afzali. Objectives of the experiment are 1) to find the minimum adequate amount of water for high yield and good quality of tomato cultivars, 2) to determine the appropriate interval of irrigation for tomato cultivars, and 3) to understand the effect of different mulch types on water saving capacity and controlling of weeds in the field under tomato cultivation. The project installed the irrigation system and mulched the plots for this experiment.



Experiment on effect of mulch for tomato cultivation

**2. Multi Location Site Visits** were carried out by our project F/P Mr. Mujiburrahman Arifi and N/S Mr. Masihullah Alekozai. They visited Badam Bagh Experiment Station and Darul Aman Farm in Kabul, Shesham Bagh Farm in Nangarhar, Urdu Khan Farm in Herat, and Baharak Research Farm in Badakhshan. The project supports the collaborative research of wheat “SATREPS-MAIL Joint Wheat National Nursery (SMNAN 2015-16).” This also known as “Multi Location Nursery”. Wheat has been already harvested and the result of experiment is expected to be shared soon.



Badam Bagh Experiment Station, Kabul



Baharak Research Farm, Badakhshan



Urdu Khan Farm, Herat



Shesham Bagh Farm, Nangarhar

