Crop yield measurement surveys conducted by MOA (2016-2017 years)

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<tbody>
<tr>
<td></td>
<td>Wheat*</td>
<td>Corn</td>
<td>Apple**</td>
<td>Tangerine</td>
</tr>
<tr>
<td>Shida Kartli</td>
<td>3.5</td>
<td>-</td>
<td>14.9</td>
<td>-</td>
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<tr>
<td>Kakheti</td>
<td>4.2</td>
<td>5.8</td>
<td>-</td>
<td>-</td>
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<tr>
<td>Imereti</td>
<td>-</td>
<td>3.7</td>
<td>-</td>
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<td>Guria</td>
<td>-</td>
<td>2.9</td>
<td>-</td>
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<tr>
<td>Samegrelo and Zemo Svanet</td>
<td>-</td>
<td>3.8</td>
<td>-</td>
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<tr>
<td>Adjara AR</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>8.0</td>
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<tr>
<td>Georgia</td>
<td>-</td>
<td>4.2</td>
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Source: Crop yield measurement surveys, Ministry of Environmental Protection and Agriculture of Georgia;

*In wheat yield measurement survey were interviewed only the households which had at least 3 hectares of wheat sown area;

** In apple yield measurement survey were interviewed only the households which had at least 1 hectare of apple orchards;

**Wheat** (Started in 2016)

2016

Sample – List of farmers from ICC (Farmers which had at least 3 hectares of wheat sown area);

Region – Kakheti, Shida khartli;

Trained Persons – 24 person from ICC;

Training Sessions – April; June-July; August; (Trainings were conducted by MOA and USDA);

Monitoring of Survey – June;

Creating of wheat survey data entry online Program (Financed by FAO);

Data Entry Process - ICC staff;

Data cleansing/processing and estimation of final indicator - Average wheat yield t/ha (MOA).
Sample – List of farmers from ICC (Farmers which had at least 3 hectares of wheat sown area); Region – Kakheti, Shida khartli; Trained Persons – 22 person from ICC; Training Sessions – April; June-July; August; (Trainings were conducted by MOA and USDA); Monitoring of Survey – June; Data Entry Process - ICC staff; Data cleansing/processing and estimation of final indicator - Average wheat yield t/ha (MOA).

Corn (Started in 2015)

Sample – Sample is based on 2014 Agricultural Census; Steps of Sampling:

1. Visit to Geostat and getting access to the 2014 Agricultural Census data;
2. Sampling of Villages according to sown area of corn;
3. Getting codes of Houses in sampled villages from GIS (Geographic information system) and making sample.

Region – Kakheti, Imereti, Guria, Samegrelo and Zemo Svaneti;

Trained Persons – 54 person from ICC;

Training Sessions – August; September; October (Trainings were conducted by MOA and USDA);

Monitoring of Survey – September;

Creating of corn survey data entry online Program (Financed by FAO);

Data Entry Process - ICC staff;

Data cleansing/processing and estimation of final indicator - Average corn yield t/ha (MOA).

2017

Sample – List of farmers from ICC and APMA (Agricultural Projects’ Management Agency);

Region – Kakheti, Imereti, Guria, Samegrelo and Zemo Svaneti;
Trained Persons – 56 person from ICC;
Training Sessions – August; September (Trainings were conducted by MOA and USDA);
Monitoring of Survey – August-September;
Data Entry Process - ICC staff;
Data cleansing/processing and estimation of final indicator - Average corn yield t/ha (MOA).

**Apple (Started in 2016)**

**2016**

Sample – List of farmers from ICC (Farmers which had at least 1 hectare of Apple orchards)
Region – Shida khartli;
Trained Persons – 6 person from ICC;
Trainings Sessions – July, September (Trainings were conducted by MOA and USDA);
Creating of apple survey data entry online Program (Financed by FAO);
Data Entry Process - ICC staff;
Data cleansing/processing and estimation of final indicator - Average apple yield t/ha (MOA).

**2017**

Sample – List of farmers from ICC (Farmers which had at least 1 hectare of Apple orchards)
Region – Shida khartli;
Trained Persons – 6 person from ICC;
Trainings Sessions – July, September (Trainings were conducted by MOA and USDA);
Monitoring of Survey – August;
Data Entry Process - ICC staff;
Data cleansing/processing and estimation of final indicator - Average apple yield t/ha (MOA).
**Tangerines (Started in 2016)**

2016

Sample – List of farmers from the MOA of Adjara AR;

Region – Adjara AR;

Trained Persons – 6 person from ICC;

Training Sessions – September (Trainings were conducted by MOA and USDA).

Monitoring of Survey – November;

2017

Sample – List of farmers from the MOA of Adjara AR;

Region – Adjara AR;

Trained Persons – 6 person from ICC;

Training Sessions – August (Trainings were conducted by MOA and USDA);

Creating of Tangerines survey data entry online Program (Financed by FAO);

Data Entry Process - ICC staff (Data for 2016 year survey is entered);

Data cleansing/processing and estimation of final indicator - Average tangerine yield t/ha, 2016 year (MOA);

Data Entry Process - ICC staff (Data for 2017 year survey is entered);

Data cleansing/processing and estimation of final indicator - Average tangerine yield t/ha, 2017 year (MOA);

**Hazelnut (started in 2017)**

Pilot survey was conducted in Samegrelo Region (Zugdidi Municipality) in August by MOA and USDA.