



UNEP/GEF “Enhancing livelihoods in rural communities of Armenia through mainstreaming and strengthening agricultural biodiversity conservation and utilization” project site communities, priority species and market situation

Training workshop
Value Chain Development for
Agricultural Biodiversity

Project site target communities from each marz

Target communities from Ararat marz: **Nor Ughi, Surenavan**

Target communitie from Gegharkunik marz: **Kalavan, Vardenik**

Number of farmers: **30 persons**

Kalavan village, Gegharkunik, Armenia



**Yeraskh fish farms,
Surenavan , Ararat Province, Armenia**



INTRODUCTION

Ararat Marz



- **Area:** 2,090 km² (7% of total area of the country)
- **Administrative Center:** Artashat
- **Communities, as of the beginning of 2016:** 97
- **Project site target communities:**
Nor Ughi and Surenavan
- **Population number as of the beginning of the year, 2016:** 258.9 ths. person
- **Agricultural land :** 156 901.7 ha
including arable land: 25 259.6 ha

Ararat Marz economy main branches

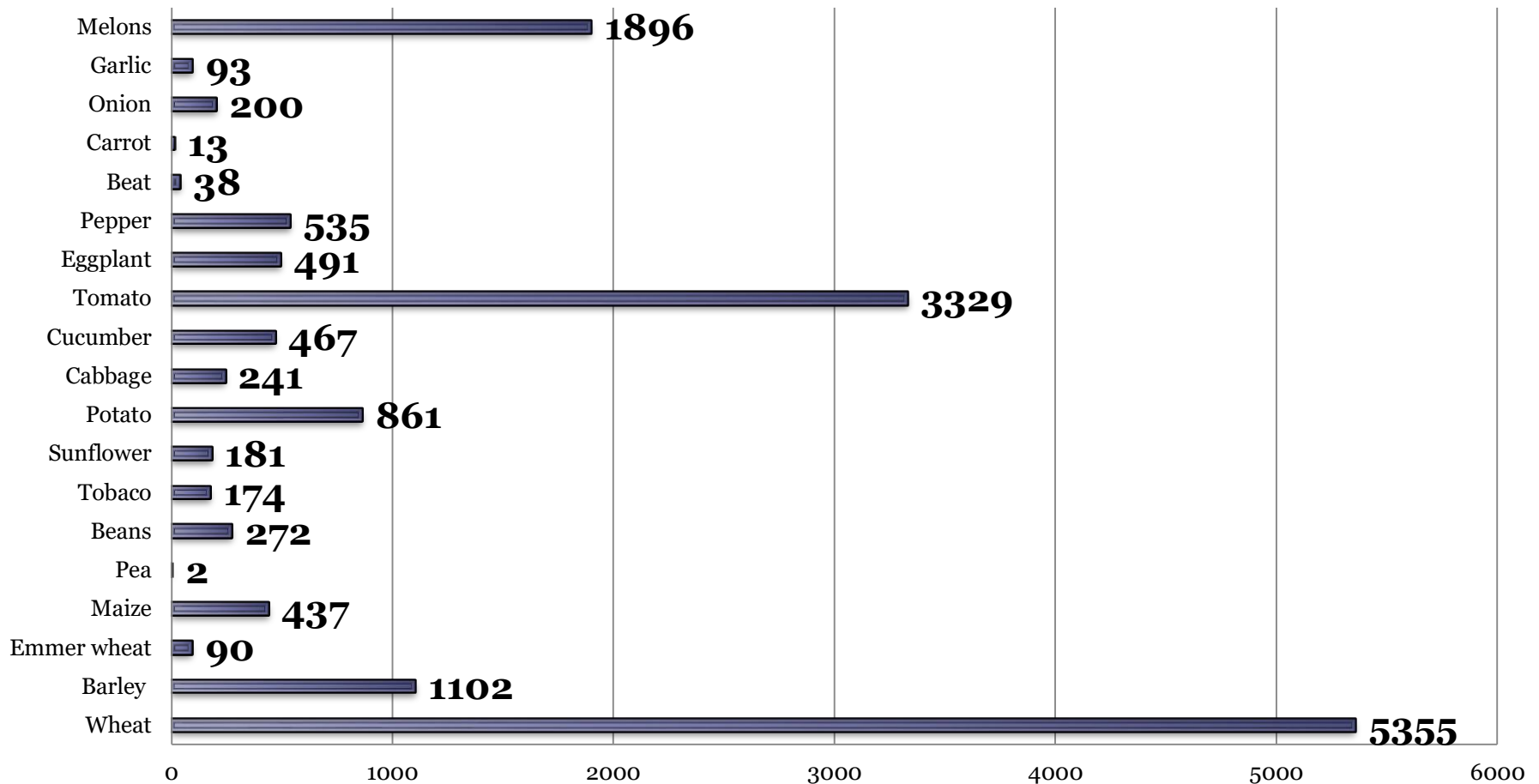
In 2015 the share of economy main branches of RA Ararat marz in total volume of correspondent branches of the republic comprised.

- industry 12.9 %,
- **agriculture 14.1 %**,
- construction 2.1 %,
- retail trade 2.7 %,
- services 1.6 %

Economy is based on agriculture. It is mainly specialized in wine-growing, fruit-growing and vegetable-growing.

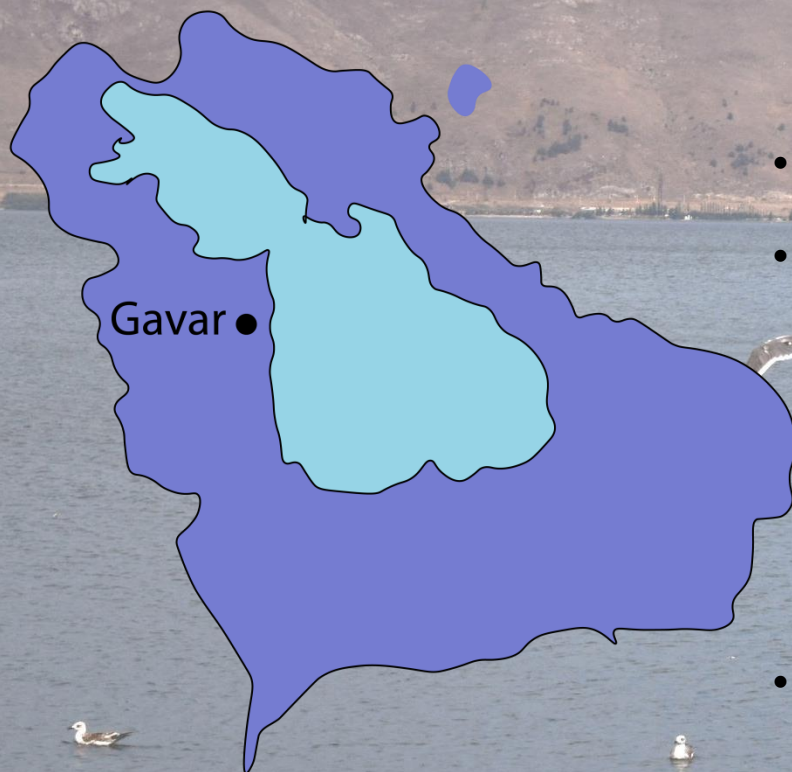
Area sown under the different crops in Ararat marz

(Source: National Statistical Service of the Republic of Armenia: Sown areas under agricultural crops, planting area of permanent crops, gross harvest and average yield capacity for 2015)



INTRODUCTION

Gegharkunik Marz



- **Area:** 5, 349 km² (18% of total area of the country)

- **Administrative Center:** Gavar

- **Communities, as of the beginning of 2016:** 92

Population number as of the beginning of the year, 2016: 231.8 ths. person

- **Agricultural land :** 345 549.2 ha
including arable land: 81 737.4 ha

Gegharkunik Marz economy main branches

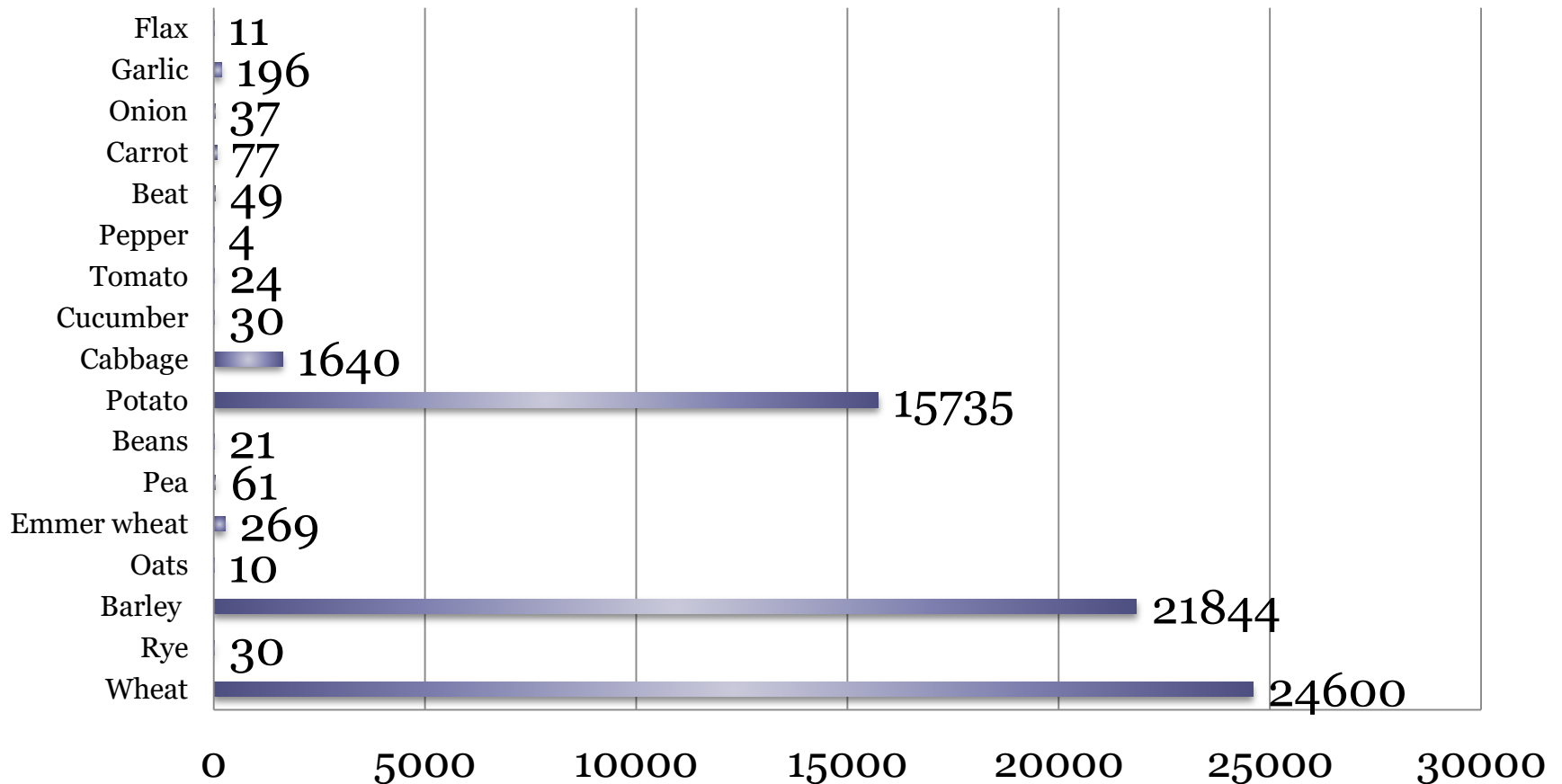
In 2015 the share of economy main branches of RA Gegharkunik marz in total volume of correspondent branches of the republic comprised.

- industry 2.2 %,
- **agriculture 19.1%**,
- construction 2.7 %,
 - retail 1.7 %,
 - services 0.8 %

The leading branch of economy of the marz is agriculture, particularly production of grain, potato, vegetable and animal husbandry product.

Area sown under the different crops in Gegharkunik marz

(Source: National Statistical Service of the Republic of Armenia: Sown areas under agricultural crops, planting area of permanent crops, gross harvest and average yield capacity for 2015)



IDENTIFIED AGROBIODIVERSITY PRIORITY SPECIES

Daucus carota L. (wild carrot)



Brassica rapa L.



Mountain ash



Zizyphus jujube Mill.



Allium ampeloprasum L.



Lepidium sativum Linn.



IDENTIFIED AGROBIODIVERSITY PRIORITY SPECIES

Asparagus officinalis L.



Melissa officinalis L.



Capparis spinosa L.



Armoracia rusticana G.Gaertn



Origanum vulgare L.



Triticum aestivum L.



CURRENT AVAILABILITY OF AGROBIODIVERSITY PRODUCTS IN THE FOOD SECTOR

Methodology

The following units were assessed with regard to availability of agrobiodiversity products in formal and informal markets:

- **Hotels**
- **Supermarkets**
- **Small food shops located in the touristic places**
 - **Farmers' markets and city markets**
 - **Restaurants**

Agrobiodiversity food products the survey was carried out for were conditionally divided into 9 groups:

- **Landraces of vegetables and melons**
 - **Landraces of fruits and berries**
 - **Wild edible plants (leafy vegetables)**
 - **Dried fruits and nuts of local origin**
 - **Underutilized/non-traditional crops products**
 - **Processed landraces' products**
- For comparison:*
- **Local and imported breeding varieties of vegetables and melons**
 - **Local and imported breeding varieties of fruits and berries**

Name of the product	Availability of agrobiodiversity products				
	Small foot shops in touristic places	Supermarkets	Hotels	Restaurants	Farmers' markets
1	2	3	4	5	6
Landraces of vegetables	Not available	Not available	Not available	Not available	Available
Landraces of fruits and berries	Available-limited assortment	Not available	Not available	Not available	Available
Wild edible plants	Not available	Available	Available	Available	Available
Assortment of nuts of local origin	Available-limited assortment	Available	Available, rarely	Not available	Available
Underutilized/non-traditional crops	Not available	Available	Not available	Available	Available
Cereals landraces' products	Not available	Very limited assortment	Available	Available limited	Available
Exotic/not native crops products	Not available	Available	Not available	Not available	Not available
Processed agrobiodiversity products of animal origin	Not available	Available limited	Not available	Available	Available limited
Local and imported breeding varieties of vegetables and melons	Available	Available	Available	Available	Available
Local and imported breeding varieties of fruits and berries	Available	Available	Available	Available	Available



Thank you for your attention

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