

**European Livestock Breeds Ark and Rescues Net (ELBARN)**  
**Workshop, Kutna Hora, Czech Republic**  
**8<sup>th</sup> – 10<sup>th</sup> February 2008**

# **Building up Ark and Rescues Centres in Albania – a need for Action**

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Actual status of FAnGR – rare and endangered breeds

- **Cattle**

The local breed that are at risk of extinction:



**Lopa e Prespes**  
350- 400 heads



**Ilyric Dwarf Cattle “Lopa Gurgucke”**  
130 – 180 heads



**Busha cattle**  
250- 300 heads



**Ilyric Dwarf Cattle “Lopa e Lerkbibajt”**  
450 – 500 heads

- **Buffalo**

**Albanian buffalo: 160-170 heads**



•Goat - 6(six) local ecotypes



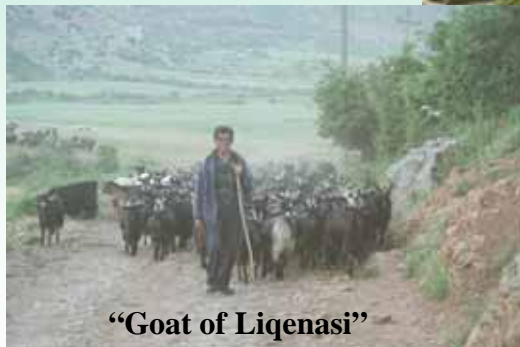
“Capore e Dragobise”  
3500-3800 heads



“Goat of Velipoja”  
900-950 heads



“Spoted of Kallmeti”  
850-900 heads



“Goat of Liqenasi”  
3500-4000 heads



“Capore e Mokrres” 350-400 heads



“Black of Dukati” 1800-2200 heads

•**Sheep** - 2(two) rare and endangered local breeds:



“Shkodrane “ sheep

350-400 heads



“Spotted of Polisi”

300-320 heads



- **Pig** - 3(three) rare and endangered local breeds are identified:



**“White of Scuari” 17-20 sows and  
4-5 boars**



**“Spotted of Scutari”  
20-25 sows and 5-7 boars**



**“Pig with wattles”  
2 sows and 1 boar**



*ELBARN is: A catalyst: lobbying, encouraging and providing structure to successfully conservation and use of endangered livestock breeds*

## **Strategic Action Plan Priorities for conservation of rare and endangered breeds**

### **1. Characterization, inventory and monitoring trend and risk of extinction**

**A National Network with the participation of the representatives of public institutions, NGO-s, farmers and other stakeholders is established.**

**One of the main duties of this network is: organizing and carrying out the field missions for identification and characterization of rare and endangered breeds.**

**Strengthen the capacities of this network need support.**

### **2. Conservation, Sustainable use and Development**

**National Strategy and National Action Plan as well as Programms/projects for conservation and sustainable use of FAnGR have been prepared. Support as a product of international, regional and/or cross border collaborations for the implementation of National Action Plan are necessary.**

**ELBARN is a good opportunity.**

### 3. Policies

For conservation of FAnGR, autochthonous, native, rare and endangered breeds in the Albanian Legal framework underlines:

**Law No. 9426, on 06.10.2005 “For livestock management”**

#### *Article 58*

#### *Protection of genetic diversity*

- 1. Republic of Albania maintains and provides genetic reserves for various species , breeds and lines of animals, at a minimum number of animals, doses of semen, ovum and embryos*
- 2. In order to maintain breeds and / or lines and to ensure sufficient production from animals , breeding program provides genetic variability of farm animals*
- 3. Funds for the conservation and management of genetic reserves are provided by State Budget.*
- 4. Ways and procedures of conservation and management of genetic reserves are determined by the Decision of Council of Ministers*

**Referring to the above Law, in Albania we have a good legal situation to establish a program for**

**Ark Farm and Rescue Centres establishment .**

#### 4. Valorization of animal products and marketing

Capacity building to support the animal food processing and marketing are the priority needs for farmers.



Most sensitive field of activities in frame of building up the National network of Ark Farm and Rescue Centres.

The promotion of the products of endangered livestock breeds and traditional production and processing methods as a part of cultural heritage should be to Albanian decision makers and Public institutions one of the



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Using local organization already in existence or, national governments, sub-projects can be launched to establish the identified premises as Ark and Rescue Centres, which will be use the knowledge resource of ELBARN. These sub-project will be externally financed and will have to fulfill the criteria of ELBARN in order to be incorporated into the network.

**Need for action**

**In the Albanian National Action Plan for Conservation and Sustainable use of FAnGR are listed the programmes and projects for *in-situ/on farm* conservation.**

- \_ The rare and endangered breeds, that are above presented, are the target of ANCP**
- \_ A National Program for *ex-situ in vivo* of rare and endangered local breeds is part of National Action Plan.**
- \_ In the National Action Plan has not dwelled the issues related to the building up the Ark farms and Rescue Centres.**

Nevertheless, introduction of the new actions in Actual National Action Plan are always possible. The more important thinks is the ensure of all the necessary tools for the implementation of those actions – **knowledge, financial support, necessary level of awareness etc.**

**ELBARN is a good opportunity to carry out these new actions.**

### First action:

**Building up the Rescue Centre for conservation of pig rare breeds in commune of Velipoja, region of Shkodra.**

The Pig Rescue Centre should be established as a

**Local Network of Private Farms that farming the Local pig breeds.**

This is a obligatory solution because the public investment for building up and management of the public rescue centre it is impossible. In Albania all the livestock activities are private. The state, Ministry of Agriculture, has as their propriety the Small Ruminant Station, only.

### Objectives

#### 1. Increasing the size population

#### 2. Implementing the *In-situ on farm* conservation program:

In middle time, produced - Breed “White of Scutary” up to 8 reproductors (m) lines and 6 families

-Breed “ Spotted of Scutary” up to 10 reproductors (m) lines and 8

families

-Breed “Pig with wattle” up to 4 boars and 8 sows

#### 3. Building up the Local Network - for each breed: 1(one) farms with 4 -5 sows and 2 boars that will have the performances of a Rescue Station and 8 - 10 farms with 1 – 3 sows that will have the performances of Ark Farm. At the end of the second years **The Local Network** should raise, 20-30 sows and 6–10 boars in total.

**The second action :**

**Establish the Rescue Centre for Prespa Cattle**

**Place: Small Ruminant Station, in Korca Region.**

**Number of animals: 20-30 cows and 2 bulls**

**Need for infrastructures: construction 1(one) stable**



The third action :

Establish the Rescue Centre for local sheep breeds:  
“**Shkodrane**” and “**Spotted of Polisi**”

**Place:** Small Ruminant Station, in Korca Region.

**Number of animals:** 90 ewes and 8-10 rams

**Need for infrastructures:** reconstruction 2(two) existing stables



Shkodrane sheep



Spotted of Polisi

To carried out the mentioned actions we need a multi dimensional support :

**Knowledge and Financial.**

The international collaboration could be a good opportunity.

*Strengthen international cooperation to build capacities in developing countries and countries with economies in transitions*

*Strategic Priority 16 – Interlaken Declaration*

**ELBARN**

**is a good opportunity to support the capacity building in the developing countries regarding their objectives to carry out an effective international collaboration in the frame of establishing the Ark Farms and Rescue Station National Network**

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**THANK YOU!**

