

International Association for the Conservation of Animal Breeds in the Danubian Region

Organic sheep farming - a conservation method yet to be implemented

Lada Radin, DVM Zagreb, 20th – 22nd May 2009 "Everyone has a fundamental right to pleasure and consequently the responsibility to protect the heritage of food, tradition and culture that make this pleasure possible."



Numbers

- around 600.000 sheep in Croatia
- around 55% indigenous breeds
- 9 indigenous sheep breeds
 - 2 endangered
- 60% of sheep bred in karst areas
- 0,27% organic farms of total number of farms (2007.)

Tradition of sheep breeding in Croatia

- extensive sheep breeding
- free grazing, additional food in winter
- animals adapted to rough climate
- long tradition in karst areas: cultural, sociological and ecological impact



Conservation methods

ex-situ conservation

 in-situ conservation – preserving the animals in their original natural habitat

preservation of indigenous breeds & organic farming

Why organic sheep breeding?

- fastest growing market sector, steady growth
- easy transition from traditional to organic farming
- karst areas as "virgin" soils
- low input production ecologically acceptable
- system of supervision and monitoring
- cooperative farmers
- added value of products

Protection by comercialisation

- self-sustainability of the breed
- new economic and management practice
- programs and projects
- products' branding and popularisation



How? Value added

- organic label
- "designation of origin" label

- tourist offer
 - rural tourism
 - gastro tourism
 - high class restaurants & hotels
 - souvenirs





Benefits

- breed biodiversity conservation
- habitat biodiversity conservation
- preserving culture and tradition
- revitalization of war damaged areas
- reduction of fire hazard
- return of the young people to rural areas

What is missing?

- National (organic) sheep (and goat) breeding strategy
- marketing experts in collaboration with producers
- constant and reliable production
- consumer education
- governmental support

Where to start from?

- meeting of all the parties involved, setting the goals
- farmer cooperatives
- institutional support
- EU projects



