FAO assistance on sustainable livestock development in Europe

European Regional Conference on Goats
Debrecen, Hungary - Oradea, Romania

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• FAO Strategic Objectives
• FAO assistance on sustainable livestock sector development in Europe

FAO/Hungarian Sheep and Goat Dairying Public Utility Association regional workshop on goat breeding 8-11 April 2014, Debrecen, Hungary- Oradea, Romania
Achieving FAO’s goals to end hunger and poverty is a challenging and complex task.
HELP ELIMINATE HUNGER,
FOOD INSECURITY AND MALNUTRITION

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MAKE AGRICULTURE, FORESTRY AND FISHERIES MORE PRODUCTIVE AND SUSTAINABLE
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INCREASE THE RESILIENCE OF LIVELIHOODS FROM DISASTERS
FAO assistance on sustainable livestock development in Europe

• formulation of livestock development policies with special emphasis on sustainability of livestock sector;

• supports capacity building in animal production and health services;

• analyses the economic and technical constraints to developing sustainable systems of animal production and associated animal products processing industries;

• assists in the identification and formulation of technical assistance programmes and projects and provides technical backstopping to the implementation of such projects;

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The assistance is provided through:

- Technical Cooperation Programme Facility (TCPF)
- Technical Cooperation Programmes (TCP)
- Government Cooperation Programme (GCP)
- Unilateral Trust Fund Projects
- Regular Budget Programme Programme

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Some of projects

- GCP/RER/019/LUX Development Assistant to Farmers in Remote Areas of Kosovo and Montenegro, 2006 – 2012
- GCP/ARM/003/GRE Support for abattoir development in Armenia 2008-2014
- GCP/REU/026/AUS Increasing resilience of small scale farmers to the impacts of soaring food prices by improving capacity and institutional environment for seed production, the use of irrigation technologies and animal identification 2008-2011
- TCP/BYE/3401 Emergency assistance to control the African Swine Fever outbreak in Belarus 2013-2014
- UTF/GEO/002/GEO Support for brucellosis prevention, control and surveillance in Georgia-Inception phase
- GCP/ARM/005/SWI “Technical and institutional support to veterinary services in Armenia“ 2013-2015

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GCP/RER/019/LUX Development Assistant to Farmers in Remote Areas of Kosovo and Montenegro, 2006 – 2012

Project Approach and Implementation

- Awareness campaigns
- Participatory meetings
- Winter workshops
- Field Demonstrations
- Group Formation
- Transfer to Field/Farm Situation &
- Development of Group activities
- Expansion of Operations

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Project Introduction and Awareness Campaign

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Participatory Rural Appraisal Techniques and Village Clustering: Keys to coverage and solid data
Participatory meetings

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WINTER TRAINING WORKSHOPS

Forage production
Sheep breeding
Cattle breeding
Group formation

Agriculture machinery
Field Demonstrations and Technical Training (examples)

- Forage & Feed improved Grass and fertilized Pasture Demo plots
- Machinery demonstrations
- Calibration and operation of Machinery
- Cultivation & Conservation methods
- Wool handling & Mechanical Shearing
- Animal Selection and flock and herd health
- Farm Group Formation
- Farmer Group management and development

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Sheep shearing, wool sorting and baling
Selection of Flock replacements
Transformation: from Demonstration to On-farm and Market Reality

- Group formation
- Machinery rings
- Dairy and Cheese groups
- Marketing cooperatives
- Wool marketing cooperatives
- Sheep breeders groups
- Farmers Union
- Young Farmers Clubs

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FARMERS’ GROUP FORMATION
Maize Silage
Forage silage
Cooperative Wool Marketing
From Pirot to Korita: Farmers’ cheese unit

Semi-hard cheese drying and maturing on the shelves
Improved Animal Health
Artificial insemination:
sheep and cattle
Regional Agriculture Shows
Regular Budget Programme Programme Activities

- Identification and assessment of innovative practices for the sustainable and equitable use of inputs that support the livestock production
- Development of capacity, in public and private sectors, to sustainably increase livestock productivity and to strengthen veterinary public health
- Advice, advocacy and capacity development of international and regional bodies/focal points for the application and implementation of the Global Plan of Action for Animal

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Regular Budget Programme Programme Activities

- Advice and capacity development for the reinforcement of the existing progressive control pathway (PCP) tool for the implementation of the joint FAO and OIE global control strategic for Foot and mouth disease (FMD)
- Capacity development in prevention and control of African swine fever in Central and Eastern Europe
- Support for strengthening capacities in animal identification and traceability for animal health and food quality/safety
- Capacity development for performance recording for improving breeding programs
Example of capacity development for performance recording for improving breeding programs

FAO/Estonian Milk Recording Center regional workshop on the development of good identification and milk recording systems November 2013, Tartu, Estonia

**Theoretical Part I:**
- general introduction and overview of milk recording system in Estonia,
- cooperation and data exchange between milk recording organization and other organization,
- milk analysis laboratory,

**Theoretical Part II:**
- field service,
- data processing, IT solutions,
- genetic evaluation,
- state of animal breeding in Estonia.

**Practical Part:** visit to milk analysis lab and field trip to 2 farms
FAO/Estonian Milk Recording Center regional workshop November 2013

Theoretical Part
FAO/Estonian Milk Recording Center regional workshop

**Practical Part:** visit to milk analysis laboratory
FAO/Estonian Milk Recording Center regional workshop

Practical Part:
visit to dairy farms
Thank you for your attention

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