

THE CONSERVATION OF FLORIDA GOAT IN SPAIN



MINISTERIO
DE MEDIO AMBIENTE
Y MEDIO RURAL Y MARINO



acriflor

asociación de criadores de cabra florida



NATIONAL PROGRAMME FOR THE CONSERVATION, IMPROVEMENT AND PROMOTION OF LIVESTOCK BREEDS.

- Characterisation and classification of breeds for their inclusion in the Official Catalogue of Livestock Breeds of Spain.
- Recognition of associations of breeders.
- Approval of the specific regulations on herd books and their amendments.
- Approval of the improvement programmes and their modifications.
- Approval and implementation of programmes for disseminating the improvement.
- Performance test and the evaluation of breeding animals and genetic evaluation.
- Development of a national information system for breeds (ARCA).

NATIONAL PROGRAMME FOR THE CONSERVATION, IMPROVEMENT AND PROMOTION OF LIVESTOCK BREEDS.








- Creation and registration of breeding centres, storage centres, gene banks and teams for the collection or production of embryos.
- Establishment and designation of the National Advisory Committee for Animal Genetic Resources.
- Designation of authorised centres and reference centres on breeding and animal genetics.
- Encouragement of measures to stimulate research in the field of conservation AnGR and creation of national working networks on any of the areas of the programme to encourage the coordination and exchange of experience and knowledge.
- Lines of aids under the national Programme, which shall be established by the authorities responsible for its implementation.

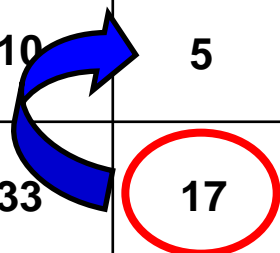


ORIGIN AND EVOLUTION OF THE FLORIDA GOAT

- 1920 s introduction of Anglo Nubian goat in the Low Guadalquivir Valley and cross breeding with native breeds.
- 1920-1980 increase the population of a not fixed breed.
- 1980 s -1990 s, characterization of florida goat.
(Mr. José A. Sánchez Romero + Provincial Government of Sevilla + Animal production department of Cordoba University)
 - **Morphological** (Sánchez et al. 1990 y Herrera et al. 1991).
 - **Reproductive** (Herrera et al. 1991 y Peña et al. 1999).
 - **Productive** (Sánchez et al. 1990)
- 1997. Introduction of the Florida Goat in the Official Catalogue of livestock Breeds of Spain, as native breed in risk.

OFFICIAL CATALOGUE OF LIVESTOCK BREEDS

BREEDS								TOTAL
NATIVE IN DEVELOPMENT	7	10	5	3	1	0	1	27
NATIVE IN RISK	31	33	17	9	13	6	17	126
INTEGRATED	7	6	0	6	4	0	0	23
EUROPEAN UNION	0	1	1	0	0	0	0	2
THIRD COUNTRIES	0	1	0	0	0	0	0	1
OTHER REGISTERED EQUIDAE	0	0	0	0	1	0	0	1
TOTAL	45	52	23	18	19	6	18	181

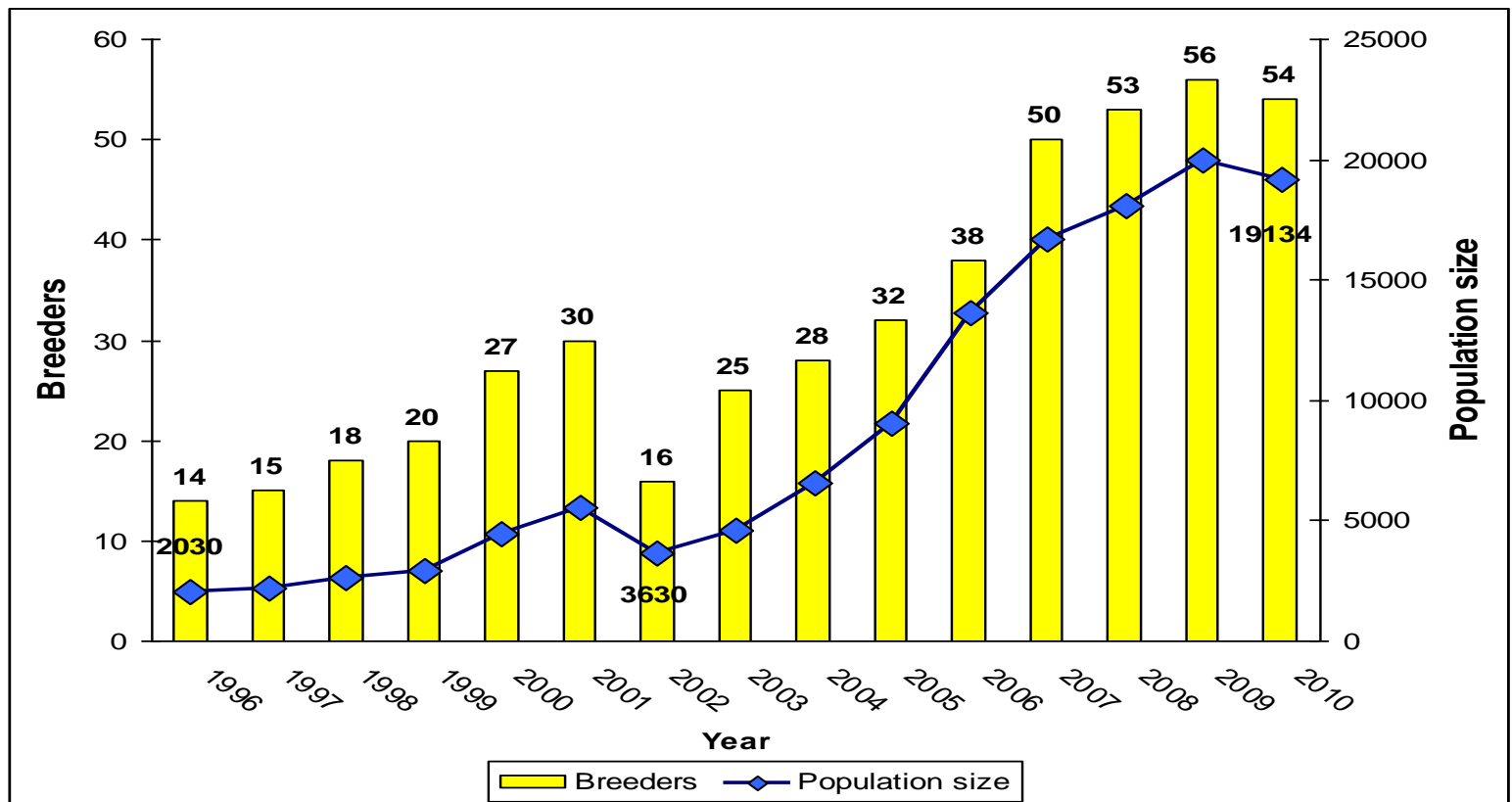




- **ACRIFLOR WAS FOUNDED IN 1996.**
- **WHAT ARE THE OBLIGATIONS OF THE BREEDERS ASSOCIATIONS?**
 - Establish the objectives for the conservation, improvement and promotion its breed.
 - Maintain and manage the breed s herd book.
 - Implement the conservation/improvement programme officially approved for each breed.
 - Report on the operation of the herd book and the improvement programme and other information relating to the breed (population size, national and international expansion, test for excoring and selection, events, etc)
 - Gurantee of access of its data bases, to facilitate the exchange of data to the competent authority.
 - Carry out the programme for the dissemination of the improvement
 - Allow the herd book to be used, without discrimination, to any owner of a farm of pure-breed animals who request it.
 - Ensure the coherence of the actions carried out for the conservation, improvement and promotion of the breed and establish the mechanisms necessary for achieving the breed s sustainable use.

POPULATION SIZE and NUMBER OF BREEDERS

- 110 pure breed florida goats (Herrera et al. 1991).
- Evolution:



- Number of goats per breeder: 145 in 1996, 227 in 2002, and 354 in 2010

GEOGRAPHICAL DIFFUSION

- 1970 s. Vega de Sevilla.
- 1980 s. Diffusion to the nearest shires in the Sevilla province.



GEOGRAPHICAL DIFFUSION



ANDALUCIA: 38 BREEDERS.

EXTREMADURA: 16 BREEDERS



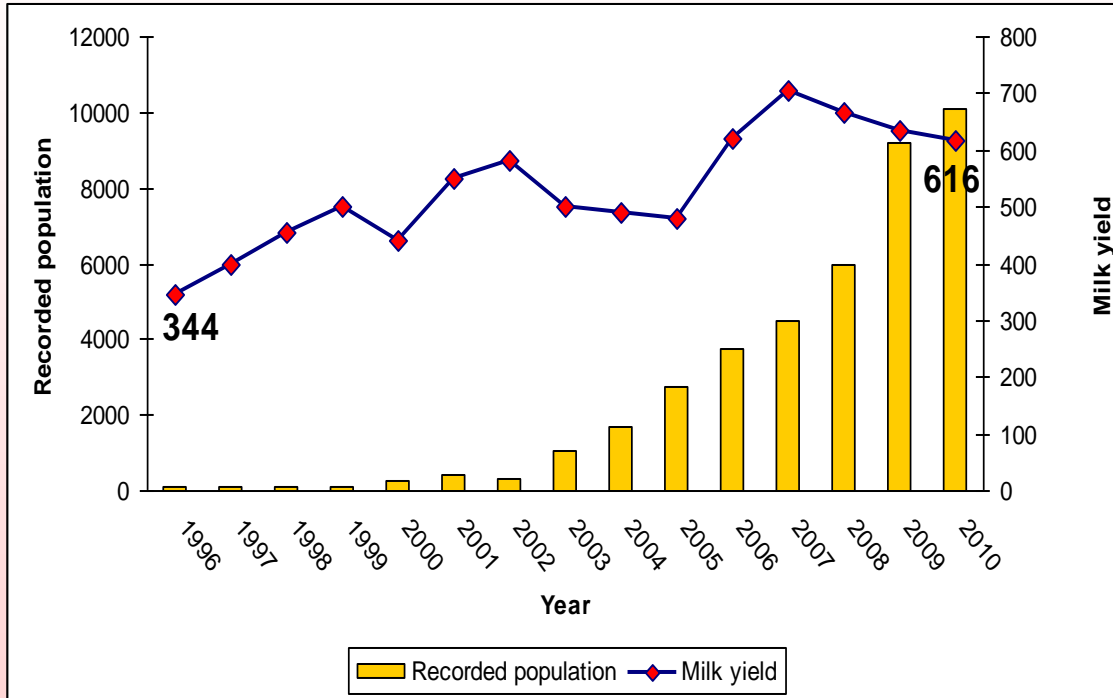
PRODUCTION SYSTEMS

- Semi-extensive systems in mountain regions.
- Intensive system in valleys.

In the conservation and improvement process Florida goat has not lost its capacity of adaptation.



PRODUCTIONS

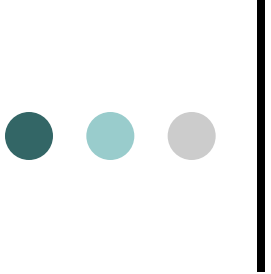


	Adults	Yearlings
Milk (Kg)	667,83	469,32
Length of lactation	285	252
% Fat	5,04	4,92
% Protein	3,35	3,31

Average results of the official milk recording (2007-2010)

Secondary production: Suckling Kid (8-9 Kg).

IMPROVEMENT PROGRAM



SUPPORT TO THE DIFFUSION OF THE BREED

- PROGRAM FOR THE DISSEMINATION OF THE IMPROVEMENT AND EVENTS FOR SELECTED LIVESTOCK:
 - Technical advice to the farms and training of breeders.
 - Publications and information on the breed and its products and uses.
 - Events for selected livestock (Competitions, Exhibitions).
 - Plans for promotion and export.

<http://aplicaciones.mapa.es/arca-webapp>



ECONOMIC SUPPORT OF THE BREEDER ASSOCIATION

- DIRECTS AIDS TO THE BREEDER ASOCIACIATION:
 - Spanish Ministry of Environment and Rural and Maritime Affairs.
- FEES AND DUES OF THE BREEDERS.

CONSERVATION OF FLORIDA GOAT: A HISTORY OF SUCCESS



- **CHARACTERIZATION OF THE BREED.**
- **CREATION OF A BREEDERS ASSOCIATION.**
- **REGULATION OF THE HERD BOOK.**
- **CONSERVATION OR IMPROVEMENT PROGRAM.**
- **DIFFUSION OF THE BREED.**
- **ECONOMIC SUPPORT.**
- **INSTITUTIONAL ORGANIZATION.**

THANKS FOR
YOUR
ATTENTION

AND THANKS TO:

