Colombian Roundtable for Sustainable Livestock: UPDATE

Juan Fernando Gallego Beltrán
MV, MSc, PhD
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1. Overview of the Colombian Livestock

2. Background

3. Update of the Colombian Roundtable for Sustainable Livestock
Land Use and Tenancy in Colombia

**Continental Land** = 114,174,800 ha

**Proper Use**: 77,176,828 ha

**Sub-use**: 14,946,997 ha (13.09%)

Environmental demand is less intense compared with largest production capacity

**Over-use**: 17,847,401 ha (15.63%)

Predominant agroecosystems make intensive use of natural resource base beyond its natural productive capacity

There is not an efficient use of land, and more than 28% of the country is being wrongly used according to their vocation.

86.5% of landowners own small farms that do not exceed 20 ha, and in total their properties correspond to 12.8% of the total land.
Livestock Overview

Land Occupation by Livestock

Proper use (vocation)

Current use

Livestock lands: soils with moderate limitations, Particularly for the development of intensive and semi-intensive crop farming

38.8 M ha in pastures and grasslands: 34 (38) % of continental land
75% of agriculture lands

Cattle population:
23.048.045 heads
Males (26.1%)
Females (56.2%)
Calves (17.7%)

Employs 28% of the rural population
Generates 3.5% of the country’s GDP

The agricultural sector, dominated by cattle ranching, generates 38% of Colombia’s total GHG emission.
47% from enteric fermentation

Projected increase emissions
2010 – 20130 = 1.55%
(reference and inertial scenarios)
The Pledge

Livestock Strategic Plan 2019
Fedegan’s statement at the 5ht Meeting of the MSP of the GASL

• To reduce the livestock occupied area from 39M to 20M ha

• To increase cattle population from 24M heads to 60M heads

• To implement a more intensive, environment-friendly, and profitable cattle ranching that would also benefit the wider community.
1. **Global Environment Facility (GEF) US$7M**

“**Colombia Mainstreaming Sustainable Cattle Ranching (CMSCR)”**

**aims to:**

- Promote the adoption of environment-friendly Silvopastoral Production Systems (SPS) for cattle ranching in Colombia's project areas
- Improve natural resource management, enhance the provision of environmental services (biodiversity, land, carbon, and water), and
- Raise the productivity in participating farms

Executed by FEDEGAN (Colombian Federation of Cattle Ranchers)
Funded by GEF
Supported by The World Bank (WB)
2. United Kingdom Donation: US$20.5M:

“Silvopastoral systems for climate change mitigation and poverty alleviation in Colombia’s livestock sector”

• Supervised by the World Bank as an extension to CMSCR 2010-2015)
• Executing agency: Colombian Cattle Ranching Federation (FEDEGAN)
• Involving a range of NGO partner agencies
• Full support and participation of the Colombian Government:
  Ministry of Agriculture and Rural Development
  Ministry of Environment and Sustainable Development

The aim of this project is to increase the environmental and economic sustainability of cattle ranching in Colombia:

• Converting around 28,000 ha. of open pasture to SPS in seven regions of Colombia
• Promoting wider adoption of SPS across the country
• Gathering more evidence on whether introducing SPS can help reduce the deforestation caused by cattle ranching
Background

Sustainability and wider replication of this approach:

The project could help bring about a sustainable transformation in a sector which represents a key part of the Colombian economy and one of its largest sources of GHG emissions.

Establishing a channel for feeding back learning to policy makers: Lessons learnt from the project will be fed into national and regional policy-making through the **Public Policy Committee:**

- Vice-Minister of Agriculture and Rural Development (MADR)
- Vice-Minister of Environment and Sustainable Development (MADS),
- Representatives of the National Planning Department (DNP), FINAGRO (second tier bank of Agricultural sector) and ASOCARS (Association of Regional Environmental Authorities, CARs)

No broader representation of different and needed multistakeholders
Key actors

The Nature Conservancy (TNC),
Federación Colombiana de Cafeteros (Colombian Federation of Coffee Producers)
Fedegan (Colombian Federation of Farmers)
Centro para la Investigación en Sistemas Sostenibles de Producción Agropecuaria - CIPAV (Centre for Research on Sustainable Agricultural Production Systems)
Fondo para la Acción Ambiental y la Niñez - Fondo Acción (Environmental and Children Action Fund)

With the support of :
The British Government
The Global Environmental Facility (GEF)
The World Bank (WB)
The Colombian Ministries of :
Agriculture and Rural Development
Environment and Sustainable Development
2013: MADR with Technical Cooperation of GIZ:

Consultancy on Agro-Climatic Livestock:

- State of the art
- Workshop with multistakeholders GTPS, GRSB
- Policy proposal
The Colombian Roundtable for Sustainable Livestock (CRSL) was launched in November 2013 and since then it has been meeting regularly and working “de facto” without formalization. In order to:

facilitate actions in support of a sustainable livestock

**CRSL CURRENT ARTICIPANTS**

FEDEGAN (Colombian Federation of Cattle Ranchers)
ANDI (National Association of Industries)
Colombian Confederation of Consumers
Dow Agrosciences Colombia
Colombian Consumers Association
CIAT
CIPAV
The Nature Conservancy
The World Bank
IICA
Ministry of Agriculture and Rural Development (Corpoica, ICA, UPRA)
Ministry of Environment and Sustainable Development (IVH)
National Planning Department
What Have We Been Doing?

Meeting regularly in order to:

- Creating trust in each other
- Understanding each one roles and interests
- Facilitating “Colombia Mainstreaming Sustainable Cattle Ranching (CMSCR)” activities
- Supporting the 5th Meeting of the Global Agenda for Sustainable Livestock Multi Stake Holder Platform
What Are We Doing?

• Preparing a Members Workshop (supported by TNC, GRSB)

  Vision
  Mission
  Composition
  Functions
  Strategic Plan

• Looking for FORMALIZATION
  Administrative Act from MADR (Decree)?

• Sharing information (both ways)
What Are We Doing?

Preparing a Members Workshop (supported by TNC, GRSB) to define:
  Vision
  Mission
  Objectives
  Composition
  Functions
  Strategic Plan

Looking for FORMALIZATION
  Administrative Act from MADR (Decree?)

Sharing information (both ways)
What Are We Dreaming to Achieve?

- To help farmers in the fulfillment of their pledge
- To be engaged and facilitate activities to support:

  The 20-by-20 Initiative, which aims to restore degraded agricultural land and avoid deforestation in the Latin America and Caribbean region over a total area of 20 million hectares by 2020

  The formulation and development of a NAMA for livestock

The Peace Process
¿QUESTIONS?

Juan F. Gallego B.
agricultancy@gmail.com

Beef Sustainability Globally Regional Updates (Panel Discussion)