RUMINANT PRODUCTION IN REGION 8 PHILIPPINES

A Presentation during the Interactive and
Experiential Learning Activity in coordination with
the National Livestock Research Institute of Taiwan
on January 26 – 31, 2016









Eastern Visayas

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I. INTRODUCTION/BACKGROUND





Outline of the Presentation

I. INTRODUCTION/BACKGROUND

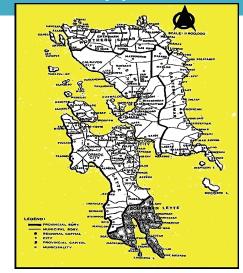
- A. Map of Region 8, Philippines
- B. Volume of Production of Ruminant Animals in Region 8, Philippines
- C. Inventory of Ruminant Animals in Region 8, Philippines

II. RUMINANTS PRODUCTION SYSTEM IN REGION 8, PHILIPPINES

- A. Methods of Raising
- B. Breeds and Breeding
- C. Pasture/Forage Development and Management
- D. Housing
- E. Animal Health Management

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A. Eastern Visayas Region Philippines



6 Provinces

Leyte

So. Leyte

Biliran

Samar

Northern Samar

Eastern Samar

7 Cities

136 Municipalities

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B. Volume of Production of Ruminant Animals in Region 8, Philippines

	ACTUAL PRODUCTION, mt						
COMMODITY	2011	2012	2013	2014	2015*		
Carabao	10,838	11,210	11,257	11,368	-		
Cattle	2,394	2,267	2,483	2,293	-		
Goat	1,448	1,283	1,130	881	-		
*No data							

Source: Philippine Statistics Office



II. RUMINANT PRODUCTION SYSTEMS IN REGION 8





C. Inventory of Ruminant Animals in Region 8, Philippines

COMMODITY	ACTUAL INVENTORY, head					
	2011	2012	2013	2014	2015	
Carabao	306,966	289,590	273,316	238,130	236,892	
Cattle	14,596	21,168	22,869	22,344	21,162	
Goat	73,699	56,847	43,420	36,973	33,601	

Source: Philippine Statistics Office

Production Systems of Ruminant Animals in Region 8, Philippines

90 % Backyard Production

10 % Commercial Production

Production Systems of Ruminant Animals in Region 8, Philippines

A. Method of Raising Ruminants - Large Ruminants

1. Tethering using a rope



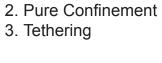




Production Systems of Ruminant Animals in Region 8, Philippines

A. Method of Raising Ruminants-Small Ruminants

1. Grazing







Production Systems of Ruminant Animals in Region 8, Philippines

A. Method of Raising Ruminants-Large Ruminants

2. Range Method



B. Breeds of Ruminants

Native Carabao









Breeds of Goat





Anglo-Nubian







Imported Goats & Sheep







Imported Goats & Sheep – FMC Farm, Babatngon, Leyte









Upgraded Goats





Methods of Breeding

- A. Natural method
- B. Artificial Insemination
- C. Genetically superior breeders for both natural and artificial breeding as assistance from the government





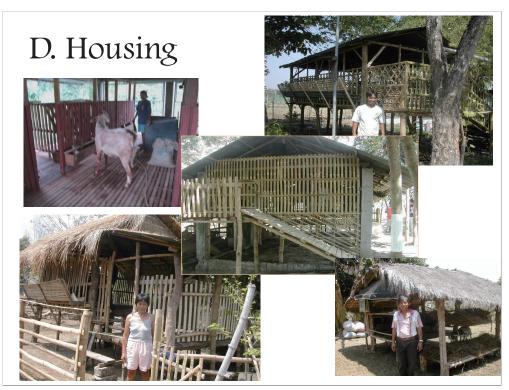
Forage Development















THANK YOU FOR YOUR ATTENTION



Eastern Visayas

E. Animal Health Management

- Deworming/defluking
- Giving vitamins and mineral supplements
- Vaccination against Hemorrhagic septicemia
- Giving of antibiotics to sick animals

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