

**NATIONAL FOCAL POINT AND
STEERING COMMITTEE MEETING
BANGKOK, 9-10 MARCH 2017
THAILAND**

Country - Sri Lanka

Meetings held regarding Dairy Asia activities in Sri Lanka

- 4 meetings were held
 - 3 meetings regarding awareness about dairy Asia.
 - 1 Multi stake holder meeting

Multi stake holder meeting

- Venue – Institute of Continuing Education of Department of Animal Production and Health
- Date – 1st March 2017
- Participants – Stake holders (# 42 participants)
(DAPH officers, Milk collectors and processors (Milco, Nestle, Distributors and Government officers)
- Objective – 1) to aware about the Dairy Asia Strategic objectives and how these objectives achieved through Stake holder level.
 - 2) to identify the important pillars required for Dairy sector development in Sri Lanka.
 - 3) To aware about the measures required for the dairy development under these three pillars.

Prioritized 3 pillars

- Meet rising demand for dairy products by sustainable increases in milk productivity and farm profitability
- Integrate small-scale producers in the modern value chain through promotion of fair and efficient markets.
- Protect and enhance human health by improving dairy food quality and safety and by enabling consumers to make informed choices on the benefits and risks of dairy products as part of the diet

Productivity and profitability

Enhance the production through animal breeding

- **National AI program for cattle and Buffalos**
 - Target for 2017 – 282,000 AI and adding of 35,000 genetically improved heifers to the national population. (Importation of 9000 doses of progeny tested semen and 1000 doses of sexed semen)
- **Importation of 20,000 pregnant crossbred heifers (Fr x Jy) within two years (2017 and 2018)**
- **Natural service program (4500 bulls -annual replacement)**
 - Target for 2017 – 600 bulls
- **Issues of genetically improved heifer calves through nucleus farms**
 - 5000 nucleus herd
- **PPRS program – Target-10,000 cows**
 - selection of 300 cows as Elite cows based on EBVs and selection of 06 crossbred bull calves as future semen donors.
- **Establishment of breeding farms through the ministry of Rural Economic affairs.**
 - Target for 2017 – 200 breeding farms

Health Improvement

- **Animal health**
 - Control of Endemic diseases
 - Routine Vaccinations (FMD, HS)
 - Mastitis Control Program
 - Through regional VICs
- **Public health**
 - Food safety -
 - AMR issues -
 - A1/A2 milk protein

Feeding improvement

- **Heifer Calves Rearing program**

Objectives

- 1) To reduce age at puberty (Before 18 months of age) of AI born heifers
- 2) To adapt livestock farmers to practice optimal way of feeding their heifer calves.
- 3) To reduce the risk incur to the beneficiaries by introducing insurance scheme for the registered animals

Target for 2017 - 20,000 AI born Calves to be registered

- 10,000 Rs package for each calf
- Calf starter feed for first 3 months – Total 17.5 kg
- Balance money will give to farmer in two installments if the heifer is bred before 18 months and if the heifer calves before 28 months of her age.

Feeding improvement

- **Pasture development program and modern feeding techniques.**
 - (Most of the activities are performed by provincial DAPHs, NLDB, CCB, NGOs and Plantation companies)
 - Introduction of new fodder and pasture varieties, Modern feeding techniques by DAPH, NLDB, Large dairy Companies.
- **Feed promotion program with the assistance of FAO (Pilot Project)**

Multi stake holder meeting

- Other out comes
 - 1) Milk quality improvement
 - 2) Gap reduction between producer and consumer
 - 3) Training of human resources required for improvement of dairy food quality and safety.
 - 4) Genetic materials of tropical breeds (Semen, Embryos)
 - 5) Should reduce unnecessary competition among milk collectors.

DATA Available

- **Animal Breeding**

1) Population data:-(National/Provincial/District levels)

Total Cattle & Buffalo, Male/Female, Calves/Adults,Total Milking cows ,Dry cows, Other cows)

2) Milk Production Data:- (National/Provincial/District levels)

Total Cattle & Buffalo

3) AI data:- No of AI, Cow/Buffalo, Semen doses (produced,Imported and issued) Liquid Nitrogen (issues,Waste)(National/Provincial/District levels)

4) Calving Data (due to AI):- (National/Provincial/District levels)

5) Farm Data :- Total No; (National/Provincial/District levels)

- **Animal Feeding**

1) Total pasture lands :- (National/Provincial/District levels)

2) Fodder & Pasture varieties and their nutritive values

3) Feed ingredients

(Total imports, Local production)

DATA Available

- **Animal Health**

- 1) Vaccination figures :- For FMD,HS,BQ
(National/Provincial/District levels)

- 2) Records about Disease out Breaks

No of animals affected, deaths :-
(National/Provincial/District levels)

- 3) Vaccine production, Importation and issues
(No of doses, Cost for importation)

Issues, Uses &Waste
(National/Provincial/District levels)

Awareness meetings on Dairy Asia

- 1st meeting
- Venue – Institute of Continuing Education of Department of Animal Production and Health
- Date – 1st December 2016
- Participants – Dairy entrepreneurs in Sri Lanka (# 66 participants)
- Objective – to aware about the Dairy Asia and its objectives (9.30 to 11.00 am)

Awareness meetings on Dairy Asia

- 2nd Meeting
- Venue – Director Generals’ Auditorium, Department of Animal Production and health(DAPH)
- Date – 11th January 2017
- Participants – Director board and senior staff of the DAPH (# 38 participants)
- Objective – to aware about the Dairy Asia Strategic objectives and indicators

Awareness meetings on Dairy Asia

- 3rd Meeting
- Venue – Provincial Director's Auditorium, Provincial Department of Animal Production and health (PDAPH), North western Province (NWP), Kurunegala.
- Date – 20th February 2017
- Participants – Director board and senior veterinarians of PDAPH (NWP) (# 47 participants)
- Objective – to aware about the Dairy Asia Strategic objectives and how these objectives achieved through provincial level.

THANK YOU