

Bird Flu Preparedness Program of Isabela

Avian Influenza or Bird Flu is a highly pathogenic disease of poultry as well as wild birds. The highly pathogenic virus causes severe, systemic disease with high mortality in chicken, turkey and other poultry species. Mortality can be as high as 100% in a few days. Signs may include cyanosis and edema of the head, comb, wattle and edema and red discoloration of the shanks and feet due to subcutaneous ecchymotic hemorrhages greenish diarrhea is common. In some cases, humans are also infected.

With the outbreak of Bird Flu in Pampanga reported on August 11, 2017, Hon. Faustino G. Dy III, the Provincial Governor, immediately issued Executive Order No. 31 on August 14, 2017 – “Active Surveillance, Monitoring and Reporting of Poultry Disease Outbreak relative to the occurrence of Highly Pathogenic Avian Influenza (Bird Flu) in San Luis, Pampanga on August 11, 2017 and for the Provincial Veterinarian and Provincial Information Officer to spearhead Information Dissemination”.

The Governor also issued Executive Order No. 33 creating the Provincial Task Force Bird Flu who will be responsible in the preparation and reaction to any eventualities that may be brought about by the disease.

On September 11, 2017, Dr. Manuel Galang, Veterinarian II of DA RFO 02 discussed Bird Flu during the meeting of the Provincial Task Force, Likewise, Preparation and Response Plans of the different committees were also discussed.

Information dissemination regarding the disease was also conducted during the meeting of Agricultural Technician for Livestock and Municipal / City Agriculturist. Moreover, discussions of the disease was aired over the radio program “Nagkakaisang Isabela” hosted by Mr. Jessie James Geronimo, Provincial Information Officer.

During the Farmers’ Congress held at Ramon, Tumauni and Luna, Isabela, the signs and symptoms of Bird Flu was also discussed. The barangay officials and farmers were also encouraged to report immediately if they observe unusual mortalities of their poultry.

Starting August 30, 2017, the Technical Staff of the PVET Office, together with the Veterinarians from DA RFO 02, are collecting samples like blood, oropharyngeal swab and cloacal swab from ducks for laboratory examination to determine if there is already the challenge of Bird Flu in our local poultry. In addition, Technical Staff from PVET Office are also visiting different commercial poultry farms to inspect their stocks for any signs of Bird Flu.



Province of Isabela
PROVINCIAL VETERINARY OFFICE
Bird Flu Surveillance Accomplishment Report

DATE	MUNICIPALITY / CITY	NO. OF BARANGAY COVERED	NO. OF SAMPLES COLLECTED		
			BLOOD	OROPHARYNGEAL SWAB	CLOACAL SWAB
Aug. 30, 2017	Cabagan	6	180	180	180
Aug. 31, 2017	Cauayan City	6	180	180	180
Sept. 22, 2017	San Manuel	6	180	180	180
Sept. 27, 2017	Aurora	6	180	180	180
Sept. 29, 2017	Burgos	6	180	180	180
Oct. 3, 2017	Cauayan City	1	30	30	30
Oct. 4, 2017	Ramon	6	180	180	180
TOTAL		37	1110	1110	1110

Prepared by:

Noted:

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Province of Isabela
PROVINCIAL VETERINARY OFFICE
Pro-active Surveillance for Avian Influenza

DATE	MUNICIPALITY / CITY	NAME OF FARM	FARM LOCATION	FARM POULTRY POPULATION	OBSERVATIONS
Oct. 10, 2017	San Mateo, Isabela	Belisse Farm	Marasat Pequeño, San Mateo, Isabela	100,000 heads layer	Biosecurity measures is strictly practiced in the farm where spraying of vehicles with disinfectant are done and step on footbath is available. There is also mortality pit for proper disposal of dead birds.
Oct. 10, 2017	San Mateo, Isabela	EC Aguilar Farm	Marasat Pequeño, San Mateo, Isabela	30,00 heads broiler	- Praticce proper hygiene and sanitation - Following biosecurity measures - No stock mortality was observed due to Bird Flu
Oct. 13, 2017	Aurora, Isabela	Happy Belly Farm	Bannagao, Aurora, Isabela	12,000 heads broiler	Stocks are healthy and about to be disposed. We recommended mortality pit for proper disposal of dead birds.
Oct. 13, 2017	Aurora, Isabela	IM Alivia Supermart	Saranay, Aurora, Isabela	42,000 heads layer Quial	Biosecurity measures is strictly practiced in the farm and dead birds are being disposed immediately at their biogas.
Oct. 18, 2017	San Manuel, Isabela	MT Rivera Farm	Mararique, San Manuel, Isabela	20,000 heads broiler 150 heads ducks	The stocks are healthy but the farm has no mortality pit. Disposal of dead chicken is through burying.
Oct. 18, 2017	San Manuel, Isabela	FW Molina Farm	Sta. Cruz, San Manuel, Isabela	28,683 heads layer	Strict implementation of biosecurity with a farm veterinarian that visit the farm once a week. No stock mortality was observed due to Bird Flu.
Oct. 18, 2017	San Manuel, Isabela	PS Gamit Poultry Farm	Dist. 3, San Manuel, Isabela	7,000 heads broiler	The farm has insufficient biosecurity hence we recommended footbath and mortality pit for proper disposal of dead birds.
Oct. 19, 2017	Gamu, Isabela	Wildrose Poultry Farm	Barcolan, Gamu, Isabela	57,772 heads layer	The farm is newly operated. They are following biosecurity and proper disposal of dead birds.
Oct. 19, 2017	Gamu, Isabela	Easy Bio Farm	Barcolan, Gamu, Isabela	40,000 heads layer	The farm is strictly implementing biosecurity measures such as spraying of vehicles, presence of footbath, bath taking of caretakers and visitors before entering the poultry building. They have mortality pit for proper disposal of dead birds.



Province of Isabela
PROVINCIAL VETERINARY OFFICE
Pro-active Surveillance for Avian Influenza

DATE	MUNICIPALITY / CITY	NAME OF FARM	FARM LOCATION	FARM POULTRY POPULATION	OBSERVATIONS
Oct. 20, 2017	Gamu, Isabela	Liquidsky Agro	Dammao, Gamu, Isabela	60,000 heads broiler	Implementation of biosecurity measures in the farm is strictly enforced such as spraying of vehicles, presence of footbath and mortality pit for dead chickens. No stock mortality was observed due to Bird Flu.
Oct. 20, 2017	Gamu, Isabela	Royal Feathers Farm	Linglingay, Gamu, Isabela	90,000 heads layer	The farm has a very clean surroundings and they strictly follow biosecurity measures. Dead chickens are disposed by burning. No stock mortality was observed due to Bird Flu.
Oct. 24, 2017	Cauayan City, Isabela	Francis Argonia Farm	Sillawit, Cauayan City, Isabela	No Stocks (Farm Capacity is 36,000 heads)	The farm has no stocks at the moment. It is undergoing cleaning and disinfection in preparation for the next loading of broiler chicks. Biosecurity measures are implemented but the farm have no mortality pit hence we recommended mortality pit for proper disposal of dead birds. No stock mortality was observed due to Bird Flu.
Oct. 24, 2017	Cauayan City, Isabela	Viva Farm	Nungnungan II, Cauayan City, Isabela	33,148 heads layer	Strict biosecurity measures is implemented in the farm. Mortality pit is present in the farm. No stock mortality was observed due to Bird Flu.
Oct. 24, 2017	Cauayan City, Isabela	Daily Fresh Harvest Farms Corp.	Marabulig 1, Cauayan City, Isabela	35,000 heads layer	They are following biosecurity measures. They have concrete mortality pit. Disposal is by burning of dead birds in the mortality pit. They have isolation pen for sick birds.

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Dr. Manuel Galang, Veterinarian II from the Department of Agriculture RFO 02, presents the Updates on Bird Flu to the members of the Provincial Task Force Bird Flu of Isabela at the Balai, Capitol Compound, City of Ilagan, Isabela.





Dr. Manuel Galang also presented the Signs and Symptoms of Bird Flu.





**Dr. Angelo C. Naui, Provincial Veterinarian, presents the
Bird Flu Preparedness Plan for the Committee on Animal Protection.**





Dr. Belina N. Barboza, Provincial Bird Flu Coordinator of PVET Office, lectures on the Signs and Symptoms of Bird Flu during the Meeting of Municipal/City Agriculturists at the Cagayan Valley Research Center, San Felipe, City of Ilagan, Isabela.





Dr. Belina N. Barboza, Provincial Bird Flu Coordinator of PVET Office, lectures on the Signs and Symptoms of Bird Flu during the Farmers' Congress at Luna, Isabela.





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Date: October 10, 2017

Name of Farm: E.C Aguilar Farm

Farm Location: Marasat Pequeño, San Mateo, Isabela

Farm Population: 30,000 heads

Specie: Broiler (Chicken)

Observation: Stocks Healthy



Date: October 10, 2017

Name of Farm: BELLISSE FARM

Farm Location: Marasat Pequeño, San Mateo, Isabela

Farm Population: 100,000 heads

Specie: Chicken (Layers)

Observation: Stocks Healthy



Date: October 13, 2017

Name of Farm: I.M Alivia Supermart

Farm Location: Saranay, Cabatuan, Isabela

Farm Population: Brooding (12,000 heads), Layers (30,000 heads)

Specie: Quail (Pugo)

Observation: Stocks Healthy



Date: October 13, 2017

Name of Farm: Happy Belly Farm

Farm Location: Bannagao, Aurora, Isabela

Farm Population: 12,000 heads

Specie: Broiler

Observation: Stocks Healthy



Date: October 13, 2017

Name of Farm: Bello Farm

Farm Location: Bagnos, Aurora, Isabela

Farm Population: 13,500 heads

Specie: Chicken (Broiler)

Observation: Stocks Healthy



Date: October 19, 2017

Name of Farm: Wild Rose Poultry Farm

Farm Location: Barcolan, Gamu, Isabela

Farm Population: 52, 270 heads (male and female)

Specie: Chicken (Layer – for breeding)

Observation: Stocks Healthy



Date: October 18, 2017
Name of Farm: FW Molina Farm
Farm Location: Sta. Cruz, San Manuel, Isabela
Farm Population: 28,683 heads
Specie: Layer
Observation: Stocks Healthy



Date: October 18, 2017

Name of Farm: MT River Farm

Farm Location: Mararique, San Manuel, Isabela

Farm Population: 20,000 (Broiler), 150 (Ducks)

Specie: Broiler and Ducks

Observation: Stocks Healthy



Date: October 20, 2017

Name of Farm: Royal Feathers Farm

Farm Location: Linglingay, Gamu, Isabela

Farm Population: 72,000 (Shaver), 18,000 (Dekalb)

Specie: Layers

Observation: Stocks Healthy



Date: October 24, 2017
Name of Farm: Viva Farm
Farm Location: Nungnungan II, Cauayan City, Isabela
Farm Population: 33,148 heads
Specie: Layer
Observation: Stocks Healthy



Date: October 24, 2017

Name of Farm: Francis Argonia Farm

Farm Location: Sillawit, Cauayan City, Isabela

Farm Population: 36,000 heads

Specie: Broiler

Observation: Stocks Healthy



Date: October 24, 2017

Name of Farm: Daily Fresh Harvest Farms Corp.

Farm Location: Marabulig 1, Cauayan City, Isabela

Farm Population: 35,000

Specie: Layer

Observation: Stocks Healthy



Date: October 20, 2017
Name of Farm: Liquidsky Agro
Farm Location: Dammao, Gamu, Isabela
Farm Population: 60,000 heads
Specie: Broiler (Chicken)
Observation: Stocks Healthy



Date: October 19, 2017

Name of Farm: Easy Bio Farm

Farm Location: Barcolan, Gamu, Isabela

Farm Population: 40,000 heads

Specie: Layer (Chicken)

Observation: Stocks Healthy



Date: October 18, 2017

Name of Farm: PS Gamit Poultry Farm

Farm Location: District 3, San Manuel, Isabela

Farm Population: 13,500 heads

Specie: Chicken (Broiler)

Observation: Poor Biosecurity

