

**MINISTRY OF AGRICULTURE,
LAND AND FISHERIES**

**POULTRY
BULLETIN**



**October
2022**

POULTRY BULLETIN

**PREPARED BY THE
AGRICULTURAL PLANNING DIVISION**

October 2022

This bulletin is designed mainly to provide individuals in the Breeder, Hatchery and Processing Sub-Sectors with data that would assist in making informed decisions with respect to the supply and demand for chicken.

The Bulletin is free of charge and would be made available to anyone on request by contacting the Agricultural Planning Division (A.P.D.) of the Ministry of Agriculture, Land and Fisheries. Please visit us at <https://agriculture.gov.tt/>

(A) HATCHING EGG UTILIZATION:

TABLE 1

IMPORTED AND LOCAL BROILER HATCHING EGGS:

August, September and October 2022

MONTH	CASES HATCHING EGGS		TOTAL
	LOCAL	IMPORTED	
August 2022	0	14,142	14,142
September 2022	0	16,412	16,412
October 2022	0	13,252	13,252

Source: Poultry Surveillance Unit and Broiler Breeder Companies.

Table I indicates that a total **13,252** cases of imported broiler hatching eggs were set by hatcheries involved in producing broiler chicks. The main hatcheries include Arawak, Nutrimix, Farmers' Hatchery (WGM), Mastermix and Republic Grains. The total number of hatching eggs set was **19.25% less** than the total number of eggs set for the previous month, **September 2022**.

(B) DAY-OLD CHICK PRODUCTION FORECAST:

Estimates are based on two main assumptions:

- I. That all Hatching Eggs supplied to hatcheries were utilized or set for the production of baby chicks.*

- II. That an average hatchability of 82% was obtained for the month for both local and imported eggs.*

TABLE II

DAY-OLD CHICK PRODUCTION FORECAST:

NO. HATCHING EGGS SET (cases)	ESTIMATED NO. OF EGGS AVAILABLE	Period day old chicks available
13,252	4,770,720	4th October 2022 - 28th October 2022

*** 1 case = 360 eggs (Hatching eggs set x 360)**

(C) MATURE BIRD PRODUCTION FORECAST:

Estimates are based on the following assumptions:

- (i) All chicks placed on farms.*

- (ii) An average mortality of 8%.*

TABLE III**ESTIMATED PRODUCTION OF MATURE BROILERS:**

ESTIMATED NO. OF DAY-OLD CHICKS HATCHED	ESTIMATED NO. OF MATURE BIRDS	PERIOD BIRDS AVAILABLE
4,174,718	3,840,741	24th Sep 2022 - 25th Oct 2022
4,844,822	4,457,237	25th Oct 2022 - 25th Nov 2022
3,911,990	3,599,031	22nd Nov 2022 - 23rd Dec 2022

(D) PROCESSED CHICKEN FORECAST:

Estimates are based on the following:

- (1) *Total no. of mature birds on the market.*
- (2) *An average live weight of 2 kg. (4.41 lbs.) per bird.*
- (3) *A dressed weight of 81%.*

TABLE IV**FORECAST OF TOTAL PRODUCTION OF PROCESSED CHICKEN:**

ESTIMATED NO. OF MATURE BIRDS	TOTAL ESTIMATED DRESSED WEIGHT	PERIOD AVAILABLE
3,599,031	5,843,681 kgs. 12,856,099 (lbs)	22nd Nov 2022 - 23rd Dec 2022

(E) ESTIMATE OF CHICKEN PROCESSED BY PROCESSING PLANTS AND PLUCK SHOPS:

Estimates are based on the following:

- (i) A market share of approximately 40% and 60% respectively for Processing Plants and Pluck Shops.*

TABLE V

ESTIMATE OF CHICKEN PROCESSED BY PROCESSING PLANTS AND PLUCK SHOPS:

PROCESSING PLANT PRODUCTION	PLUCK SHOP PRODUCTION
2,337,473 kgs	3,506,209 kgs
5,142,440 lbs	7,713,660 lbs

TABLE VI

(F) AVERAGE MONTHLY PRICES OF CHICKEN:

MONTH	Poultry Depot/ Pluckshop Prices (\$ per lb.) Live weight	Poultry Depot/ Pluckshop Prices (\$ per lb.) Dressed Weight	Pluckshop Pluck & Gut Fee (\$)
May 2022	\$8.57	\$16.40	\$14.83
Jun 2022	\$8.74	\$16.66	\$14.47
Jul 2022	\$8.98	\$16.66	\$14.55
Aug 2022	\$8.84	\$16.61	\$14.44
Sep 2022	\$8.94	\$16.93	\$15.12
Oct 2022	\$8.58	\$16.79	\$14.93

TABLE VII

(G) IMPORTS OF LIVE POULTRY AND EGGS:

MONTH	FEMALE BREEDER CHICKS	CASES LAYER H/EGGS	CASES TURKEY H/EGGS	DAY OLD TURKEYS	CASES DUCK H/EGGS	DUCKLINGS	DAY OLD BROILER CHICKS	LAYER CHICKS	**OTHER LIVE POULTRY
Aug 2021	0	0	0	2,000	520	2,520	0	51,000	0
Sep 2021	0	90	0	0	490	0	10,000	59,340	0
Oct 2021	0	0	0	0	260	0	0	86,700	0
Aug 2022	0	0	0	0	440	22,236	0	89,500	0
Sep 2022	0	0	0	0	345	22,170	10,000	67,000	0
Oct 2022	0	0	0	0	95	10,500	0	20,000	0

**** OTHER includes any poultry types not named**

Source: Poultry Surveillance Unit.

There were **NO** table eggs imported for the month of October 2022.

(H) DISEASES

There were no major cases of Roundworms, Tapeworms and Body Mites reported for the month of October 2022.