Introduction: Pa Enua AgINTEL is a collection of data for vegetables, root crops and fruit trees in the Pa Enua. This report is a snap-shot of the first quarter (Q1) of 2021. The information compiled is based on the data provided by Aitutaki Agriculture. This bulletin informs farmers and consumers of the types of crops with its value and quantity. For further information, contact Ministry of Agriculture, Corporate Services Division on phone number 28711 or email us at <a href="mailto:moa.support@cookislands.gov.ck">moa.support@cookislands.gov.ck</a>

# Market Bulletin for Quarter 1, 2021

#### **Fruits**

Watermelon was the most supplied fruit for this quarter with a total of 3,420 kilograms harvested generating a total value of over twelve thousand dollars. Peak season and warmer weather conditions are the main reasons for the increase in the supply of this particular fruit. Other fruits that were supplied by farmers at a reduced quantity, were Tomatoes, Cucumber and Pineapple.

Quarter 1,2021			L	Quarter 4,2020		
Crop	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)	Sold (kg)		
Watermelon	3,420.0	3.75	12,825.00	2,000.0		
Tomatoes	894.0	2.00	1,788.00	500.0		
Cucumber	144.0	2.00	288.00	100.0		
Pineapple	150.0	5.00	750.00			
Corn			-	150.0		
Pawpaw	60.0	3.50	210.00	0.0		
Lemon		10.00	-	5.0		
Beans	50.0	10.00	500.00	25.0		
Orange			-	30.0		
Drinking Nut			-	180.0		
Banana			-	100.0		
Lime			-	6.0		
Capsicum	150.0	2.00	300.00	225.0		

### **Root Crops**

Taro and Maniota were the most supplied root crop to the market for this quarter. A huge increase in the production of Taro was noted for this quarter, which was due to the initiative taken by farmers to export the crop to NZ. In February, the island managed to export approximately 2,300kg to NZ, with an intention to export further. Other reasons for the increase in the supply of the remaining root crops was due to the Easter holidays. Aitutaki is a popular holiday destination and many residents from Rarotonga were in Aitutaki for the long weekend.

	(	Quarter 4,2020		
Crop	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)	Sold (kg)
Taro	4,415	4.00	17,660	100
Maniota	3,079	4.00	12,314	250
Kumara	1,260	4.00	5,040	100
Tarua	326	3.00	978	150

#### **Vegetables**

For this quarter, Cabbage was the only vegetable that was supplied to the market. It is believed that there were other vegetables that were harvested but wasn't made available for sale. We believe the investiture of a traditional chief held on

Quarter 1,2021				
Crop	Sold	(kg)	Average Price (\$NZ)	Total Value (\$NZ)
Cabbage		30.0	3.50	105

the island is another reason that few vegetables were made available for sale.



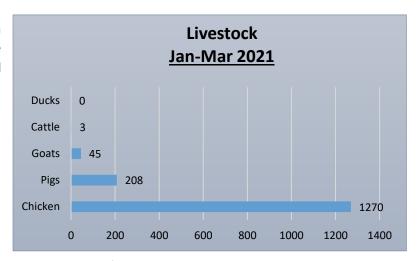
## **Land use**

An increase in the land used for root crops was noted for this quarter. Export of crops to New Zealand was the key reason for this increment.

LAND USE	SQUARE METRES Q4-2020	ACRES Q4-2020	SQUARE METRES Q1-2021	ACRES Q4-2021
Under mixed/other crops				
Under root crops	41,979	10.4	48,504	12.0
Under tree crops (Fruits & Nuts)	68,284	16.9	27,660	6.8
Under vegetable crops	48,049	11.9	18,780	4.6
Under fallow & non agricultural use	•	•	24,600	6.1

## Livestock

Chicken is the most kept livestock on the island with a total of 1,270. Pigs followed by goats and cattle were the other livestock reported on the island with total number of 208, 45 and 3 respectively.



Note: Livestock data collected are only for those being well managed by farmers.