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 fourth quarter (Q4) of 2020. 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 moa.support@cookislands.gov.ck

Market Bulletin for Quarter 4, 2020

Fruits

Watermelon was the most supplied fruit for this quarter with a total of 2,000 kilograms harvested generating a value of over seven thousand dollars. Peak season and warmer weather conditions are the main reasons for the increase in supply of this particular fruit. On the other hand, a decrease in the supply of all fruits were noted for this quarter. Inconsistent farming patterns by the famers, festive season and island gatherings resulted in decreased supply of fruits made available for sale.

		Quarter 4		Quarter 3
Сгор	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)	Sold (kg)
Watermelon	2,000.0	3.75	7,500.00	720.0
Tomatoes	500.0	2.00	1,000.00	3,888.0
Cucumber	100.0	2.00	200.00	280.0
Corn	150.0	3.33	500.00	160.0
Pawpaw	-		-	1,500.0
Lemon	5.0	10.00	50.00	
Beans	25.0	10.00	250.00	
Orange	30.0	3.33	100.00	
Drinking Nut	180.0	2.50	450.00	
Banana	100.0	5.00	500.00	25.0
Lime	6.0	8.33	50.00	22.5
Capsicum	225.0	2.00	450.00	4.4

Root Crops

Maniota and Tarua were the most supplied root crop to the market for this quarter. It is believed that most of the root crops harvested were kept for home consumption during the festive season instead of being made available for sale.

	Quarter 4			Quarter 3	
Сгор	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)	Sold (kg)	
Taro	100.0	4.00	400	6,000.0	
Maniota	250.0	4.00	1,000		
Kumara	100.0	4.00	400		
Tarua	150.0	3.00	450	100.0	

Vegetables

For this quarter, no vegetables were reported for sale on the island. Export of vegetables to Rarotonga and festive season are the main reasons for the nil supply.

		Quarter 4			Quarter 3	
Crop	Sold	(kg)	Average Price (\$NZ)	Total Value (\$NZ)	Sold	(kg)
Lettuce						150.0
Pak choi						300.0



Land use

An increase in the use of the land for agricultural purposes was noted for this quarter. Export of crops to New Zealand and to the local market in Rarotonga are the key reasons for the increase.

LAND USE	SQUARE METRES	ACRES	SQUARE METRES	ACRES
	Q4	Q4	Q3	Q3
Under mixed/other crops	-	-	14,164	3.5
Under root crops	41,979	10.4	4,546	1.1
Under tree crops (Fruits & Nuts)	68,284	16.9	21,746	5.4
Under vegetable crops	48,049	11.9	12,129	3.0
Under fallow & non agricultural use	-	-	32,375	8.0

Livestock

Chicken is the most kept livestock on the island with a total of 1,350. Pigs followed by goats were the other livestock reported on the island with total numbers of 57 and 10 respectively.



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