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 second quarter (Q2) of 2021. The information compiled is based on the data provided by the Aitutaki Agriculture department. 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 2, 2021

Fruits

An increase in the supply of Pawpaw and Bananas was noted for this quarter. Other fruits also was supplied for sale were Watermelon, Tomatoes, Cucumber and Capsicum, although in smaller quantities. It is anticipated that the supply of these crops will increase as we head further in the cooler season. The Ministry applauds those farmers willing to take the risk and plant Watermelon, as this fruit is prone to disease during this time of the year.

Root Crops

Taro and Tarua were the most supplied root crop to the market for this quarter. Approximately 1,580kg of Taro and 710kg of Tarua were exported to NZ during this quarter. Maniota and Kumara were also supplied on the local market but in reduced quantities.

Vegetables

Cabbages, Lettuce, Pak Choi and Watercress were the only vegetables supplied to the market. This may have been due to inconsistent farming patterns.

		Quarter 1			
Crop Name	Weight Average Total		Total Value	e Weight	
	(kg)	Price/kg	(\$NZ)	(kg)	
Fruits	3,109.0			5,404.0	
Watermelon	1,812.0	3.0	5,377.28	3,140.0	
Tomatoes	584.0	2.2	1,256.03	1,050.0	
Pawpaw	300.0	1.0	300.00	28.0	
Banana	175.0	2.2	379.17		
Cucumber	168.0	2.4	406.00	400.0	
Capsicum	70.0	3.4	235.28	586.0	
Beans				200.0	
Rootcrops	6,177.0			9,836.5	
Taro	3,402.0	4.0	13,608.00	6,980.0	
Tarua	2,004.0	3.9	7,849.00	402.5	
Maniota	656.0	2.5	1,640.00	1,200.0	
Kumara	115.0	4.2	479.17	1,254.0	
Vegetables	108.0			120.0	
Cabbage	40.0	2.5	100.00	120.0	
Lettuce	38.0	7.1	269.17		
Pak Choi	16.0	2.5	40.00		
Watercress	14.0	7.1	100.00		
Grand Total	9,394.0			15,360.5	



Land use

LANDUSE TYPE	SQUARE METRES	ACRES	SQUARE METRES	ACRES	
LANDOSE TIPE	2021				
	Q2	Q2	Q1	Q1	
Under mixed/other crops					
Under root crops	30,415.0	7.5	56,484.0	14.0	
Under tree crops (Fruits & Nuts)	48,293.0	11.9	28,050.0	6.9	
Under vegetable crops	16,857.0	4.2	3,200.0	0.8	
Under fallow & non agricultural use			26,400.0	6.5	

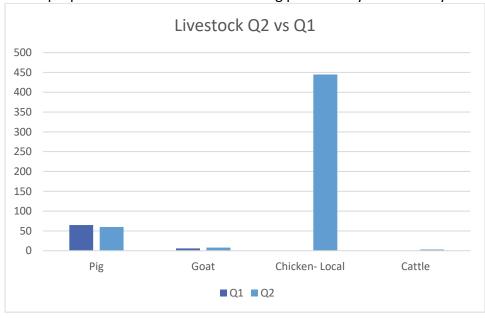
The majority of the land area utilized for agricultural purposes was for tree crops. A reduction in the land utilized for root crops was noted for this quarter and it is assumed that land is being prepared for further planting in the up-coming months. Due to our cooler season approaching, which is a favorable season for vegetables, an increase in the use

of land for this crop was noted for this guarter.

Livestock

Local Chicken, which is the easiest livestock to manage, reported the highest number of 445. Pigs, followed by goats and cattle, were the other livestock with the most numbers.

An increase in the total number of all livestock apart from Pigs was noted for this quarter, which we feel is due to the proper on-site enumeration training provided by the Ministry at the beginning of this year.



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