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 above produce for the second quarter (Q2) of 2021. The information compiled is based on the data provided by the Mauke 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

Pineapple, Bananas, Watermelon and Pumpkin were the most supplied fruits on the island for this quarter.

The export of these fruits to Rarotonga were the main reasons for the increased supply. It is encouraging to note that farmers were able to plant and harvest crops such as watermelon and pineapple as this is the off-season for these crops and are prone to diseases and the infestation of pests during this time.

An increase in the supply of bananas was also noted for this quarter, most specifically the demand of the Bluggoe variety – Rokua.

Other fruits supplied were Lime, Oranges, Beans and Cucumber.

Fruits Sales for Quarter 2, 2021

	Quarter 2			Q1
Fruit Name	Weight (kg)	Average Price/kg	Total Value (\$NZ)	Weight (kg)
Fruits	2,226.0			639.0
Banana	524.0	4.10	2,148.40	
Beans	40.0	2.50	100.00	
Cocoa	19.0	6.00	114.00	
Cucumber	28.0	1.40	39.20	
Dragon fruit	14.0	2.80	39.20	6.0
Lemon	20.0	6.00	120.00	20.0
Lime	150.0	5.67	850.00	150.0
Maratini	13.0	3.85	50.00	13.0
Oranges	72.0	4.00	288.00	
Pineapple	506.0	6.15	3,111.90	340.0
Pumpkin	400.0	4.00	1,600.00	80.0
Watermelon	440.0	1.90	836.00	30.0

Root Crops

Ginger, Maniota and Turmeric were the only root crops supplied to the market this quarter. The export of Turmeric and Ginger to Rarotonga were the main reasons for the consistent supply of these crops.

There was no taro supplied to the local market for this month.

Root Crops Sales for Quarter 2, 2021

	Quarter 2			Q1
Root crops	Weight (kg)	Average Price/kg	Total Value (\$NZ)	Weight (kg)
Root crops	450.0			950.0
Ginger	300.0	5.00	1,500.00	300.0
Maniota	100.0	2.00	200.00	
Taro				550.0
Tumeric	50.0	3.00	150.00	100.0



Landuse

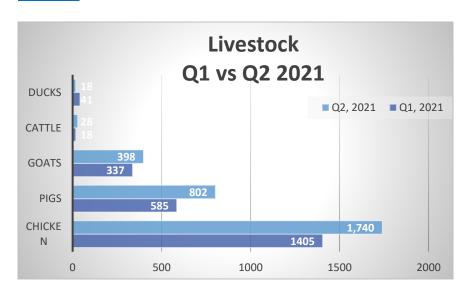
LAND USE TYPE	SQUARE METRES	ACRES	SQUARE METRES	ACRES
	2021			
	Q2	Q2	Q1	Q1
Under mixed/other crops	1,000.0	0.3		
Under root crops	68,190.0	17.0	74,928.3	18.5
Under tree crops (Fruits & Nuts)	89,035.0	22.3	119,505.5	29.5
Under vegetable crops	4,600.0	1.2	6,360.3	1.6
Under fallow & non agricultural use	97,450.0	24.4	119,832.2	29.6

As reported last quarter, the majority of land utilized for agricultural purposes was for fruit trees. We believe this is due to the training provided in marcotting and pruning by the Ministry to the Mauke Agriculture staff, funded by the PEARL project.

A reduction in the land used

for root crops and vegetable crops was also noted for this month and it is assumed that the land is being prepared for further planting in the up-coming months.

Livestock



Local Chicken, which is the easiest livestock to manage, reported the highest number of 1,740. Pigs, followed by goats, were the other livestock with the most numbers. An increase in the total number of all livestock was noted for this quarter, and this is due to the proper on-site enumeration training provided by the Ministry in February 2021.

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