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 fourth quarter (Q4) of 2019. The information compiled is based on the data provided. 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, 2019

Fruit sales for Q4:

From the data provided only three fruits, Bananas, Pawpaws and Tomatoes were captured in this quarter on Atiu. All of these fruits were harvested for home consumption.

Fruits for Quarter 4, 2019

Fruit	Unit of sale	Number of Plants	
Banana	Hands	250	
Pawpaw	Singles	50	
Tomatoes	Bags	160	

Data Source: Ministry of Agriculture, AgINTEL

Rootcrops for Quarter 4, 2019

Fruit	Unit of sale	Number of Plants	
Taro	Sacks	2000	
Tarua	Bags	1200	
Maniota	Bags	1200	

Data Source: Ministry of Agriculture, AgINTEL

Root Crop sales for Q4:

Maniota, Taro and Tarua were popular root crops for the people on the island. Again, these root crops were harvested for home consumption or for visiting families and friends.

Vegetable sales for Q4

Cabbages, Lettuce and Rukau were the three vegetables grown and harvested in this quarter. These vegetables were planted and harvested in small quantities for home consumption. Roaming pigs destroying crops on the island also contributed to the small number of plants harvested.

Vegetables for Quarter 4, 2019

Fruit	Unit of sale	Number of Plants	
Cabbage	Singles	100	
Lettuce	Single	50	
Rukau	Bundle	800	

Data Source: Ministry of Agriculture, AgINTEL

ISLAND	YEAR	LAND USE	SQ. METER (Q4)	TOTAL ACRE (Q4)
Atiu	2019	Under root crops	81,612	20.2
		Under tree crops	33,048	8.2
		Under vegetable crops	8,094	2

Land use

The table illustrates the proportion of land use utilized for agriculture purposes on the Island of Atiu during this fourth quarter of 2019. A total of over twenty acres of land was utilized for root-crops like Maniota, Taro and Tarua. Over eight acres of land was utilized for tree crops such as oranges, banana, lemon, coconut, and

wild tree crops, whereas two acres of land was utilized for vegetable crops such as cabbages, lettuce and rukau. Data shows that farmers are more consistent in planting root crops than vegetable crops. This may be due to this commodity always being in demand and easily manageable.

Livestock

Atiu does not have a vast variety of livestock. Local chickens are the most consistent livestock with a total number of over one thousand reported. This is followed by pigs (sow, litter and boar) that are well maintained by farmers and households at a total number of almost two hundred and ninety-one. Goats totaled for two hundred and twenty eight with over eighty six percent being Does and Litter. Note: Data collected are for livestock being managed by farmers.

