

ATIU FARMER'S REPORT FROM JULY - SEPTEMBER 2021



Introduction: Pa Enuā AgINTEL is a collection of data for vegetables, root crops and fruit trees in the Pa Enuā. This report is a snap-shot of the third quarter (Q3) of 2021. The information compiled is based on the data provided by the Atiu 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 3, 2021

Fruits

Cucumber were the only fruits produced and supplied to the market during this quarter. This is the first time that data on any produce harvested and sold on the Island were reported, following a refresher training provided to data collectors to improve on their data quality and coverage of this survey.

Root Crops

Similar to fruits, Kumara, Tarua and Taro appears in this quarter. 90 kilograms of Taro were sold at average of \$6.00 a kilogram. It is assumed that a lot more of these root crops were harvested during this quarter but most of it kept for home consumption or village functions. Also the continuous problem with pigs seen on the island damaging crops is another reason why farmers are only planting a few, just enough for them to manage or just around their houses.

Vegetables

Chinese cabbage (Pak Choi) and ground lettuce were the only vegetables supplied to the market during this quarter with about 94 kilograms. We anticipate seeing a lot more of these produce reported in the future with more people opting to plant them closer around their homes.

Atiu crops harvested and sold for Quarter 3, 2021

Fruit Name	Quarter 3		
	Weight (kg)	Average Price/kg	Total Value (\$NZ)
Fruits	10.0		
Cucumber	10.0	4.00	40.00
Rootcrops	96.0		
Kumara	3.0	3.30	9.90
Tarua	3.0	3.30	9.90
Taro	90.0	6.00	540.00
Vegetables	94.0		
Lettuce	32.0	5.10	163.20
Pak Choi	62.0	2.60	161.20
Grand Total	200.0		

Land Use

Noted this quarter was an increase in the land-use under vegetables by almost one acre when compared to previous quarters. On the contrary, those under root crops and tree crops declined by 3.7 and 1.7 acres respectively.

LAND USE TYPE	SQUARE METRES	ACRES	SQUARE METRES	ACRES	SQUARE METRES	ACRES
	2021					
	Q3	Q3	Q2	Q2	Q1	Q1
Under mixed/other crops			8,000.0	2.0	8,093.7	2.0
Under root crops	96,952.3	24.0	111,800.0	27.6	112,034.0	27.7
Under tree crops (Fruits & Nuts)	43,293.7	10.7	50,000.0	12.4	50,187.0	12.4
Under vegetable crops	16,000.0	4.0	12,400.0	3.1	12,493.0	3.1



Livestock

Pigs, goats, local chickens and one cattle were the only livestock reported during the survey this quarter. Goats showed an increase by 39 when compared to the previous quarter. Unlike pigs and chickens, it declined by 25 and 37 respectively, indicating some community functions and investiture that occurred during this quarter on the island, hence the slaughtering of some of these livestock. Note that livestock data collected were only for those being well managed by the farmers.

