

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 2020. 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 2, 2020

Fruits

Watermelon was the most supplied fruit in this quarter on the island with almost six thousand kilograms harvested and sold at an average price of \$3.20/kg. Although this is not a preferred time of the year to grow this fruit, some farmers managed to take the risk and were successful.

Tomatoes followed by corn and cucumber were the other fruits that were harvested and supplied to the market. The cooler season and rolling of the Agriculture Response package were the main reasons for the increased supply of all fruits on the island.

Other fruits that were harvested and sold were eggplant, beans, bananas and capsicum.

Crop	Number of Plants Harvested	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)
Watermelon	4,000	5 <i>,</i> 990.0	3.20	19,168.00
Tomatoes	1,350	1,010.0	4.70	4,742.47
Cucumber	782	465.0	3.00	1,395.00
Corn	1,753	240.0	8.90	2,136.00
Pawpaw	160	135.0	3.30	445.50
Beans	50	70.0	5.00	350.00
Banana	50	45.0	4.40	198.00
Eggplant	100	30.0	3.30	99.00
Capsicum	632	28.0	8.70	243.60

Root Crops

Maniota, taro and tarua were the only root crops supplied to the market this quarter. Taro dominated the market with a total of one thousand kilograms supplied and sold at an average price of \$4.50/kg. Reduction in demand by the hotels and travel restrictions (limited flights) were the main reasons for the increased supply and availability of these root crops on the market.

Сгор	Number of Plants Harvested	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)
Taro	4,600	1,000.0	4.50	4,500.00
Tarua	200	100.0	4.00	400.00
Maniota	450	10.0	5.00	50.00

Vegetables

Cabbage, Lettuce and Pak Choi were the only vegetables supplied to the market this quarter. The cooler season, reduction in demand from hotels and rolling of the Agriculture Response package were the main reasons for the increased supply of these vegetables on the island.

Сгор	Number of Plants Harvested	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)
Cabbage	2,628	1,950	2.4	4,745.00
Lettuce	250	100	6.0	600.00
Pak choi	250	70	5.0	350.00



Land use

More than 50% of the agriculture land on the island was used for root crops and fruit tree farming, followed by land utilization for vegetable crops. Cooler season, COVID-19 restrictions were some of the main reasons for the increased farming activities on the island.

LAND USE	SQUARE METRES	ACRES
	Q2	Q2
Under mixed/other crops	6,095	1.5
Under root crops	35,408	8.7
Under tree crops (Fruits & Nuts)	37,433	9.2
Under vegetable crops	18,329	4.5
Under fallow & non agricultural use	10,116	2.5

Livestock

Chickens were recorded with the highest numbers of livestock kept on the island, as this is easily manageable and requires less attention from the farmers. Pigs followed by goats were the other livestock reported on the island with total numbers of 21 and 4 respectively.

<u>Note</u>: Livestock data collected are only for those being well managed by farmers.

