

MAUKE FARMER'S REPORT FROM JULY - SEPTEMBER 2020



Introduction: Pa Enea AgINTEL is a collection of data for vegetables, root crops and fruit trees in the Pa Enea. This report is a snap shot of the above produce for the second quarter (Q3) 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 3, 2020

Fruits

Zucchini and watermelon were the most supplied fruits for this quarter on the island and sold at an average price of \$6.67/kg and \$3.75/kg respectively. Capsicum, pineapple, tomato and bananas were the other fruits also supplied by farmers. Cooler weather conditions and a halt in the tourism industry were the main reasons for the increase in the supply of all fruits. Interestingly, some farmers also managed to harvest fruits like pineapple and watermelon, which is more vulnerable to pest and disease during this period. 20kg of bananas were supplied to the market this quarter. We anticipate that in the up-coming summer months, supply will increase.

Fruits Sales for Quarter 3, 2020

Crop	Quarter 3			Quarter 2	
	Weight (kg)	Average Price / kg	Total Value (\$NZ)	Weight (kg)	Total Value (\$NZ)
Capsicum	275.0	6.33	1,740.00	8.00	48.00
Watermelon	548.0	3.75	2,055.00		
Pineapple	200.0	3.60	720.00	12.00	60.00
Tomato	394.0	5.00	1,971.40		
Zucchini	432.0	6.67	2,880.00		
Banana	20.0	10.00	200.00		
Pawpaw				16.70	96.90
Drinking Nut				160.00	400.00
Cucumber				36.00	118.80
Pumpkin				5.20	26.00

Root Crops

Ginger was the most supplied root crop for this quarter with a total of 460 kilograms harvested. Accessibility and availability to the market in Rarotonga was the main reason for the enormous supply for this crop. Other root crops that was supplied to the market were Taro, Maniota and Tarua.

Rootcrops Sales for Quarter 3, 2020

Crop	Quarter 3			Quarter 2	
	Weight (kg)	Average Price / kg	Total Value (\$NZ)	Weight (kg)	Total Value (\$NZ)
Kumara				300.0	840.00
Ginger	460.0	6.50	2,990.00		
Tarua	100.0	2.00	200.00		
Taro	80.0	5.00	400.00		
Maniota	50.0	2.00	100.00	130.0	325.00

Vegetables

Cabbages and Pak Choi were the only vegetables supplied to the market for this quarter with a total quantity of 152.8kg and 6kg respectively. Inconsistent farming patterns led to the reduction in the supply of these root crops.

Vegetables sales for Quarter 3, 2020

Crop	Quarter 3			Quarter 2	
	Weight (kg)	Average Price / kg	Total Value (\$NZ)	Weight (kg)	Total Value (\$NZ)
Cabbage	152.8	2.60	397.28	160.0	416.00
Pak choi	6	5.00	30.00	12.8	38.40

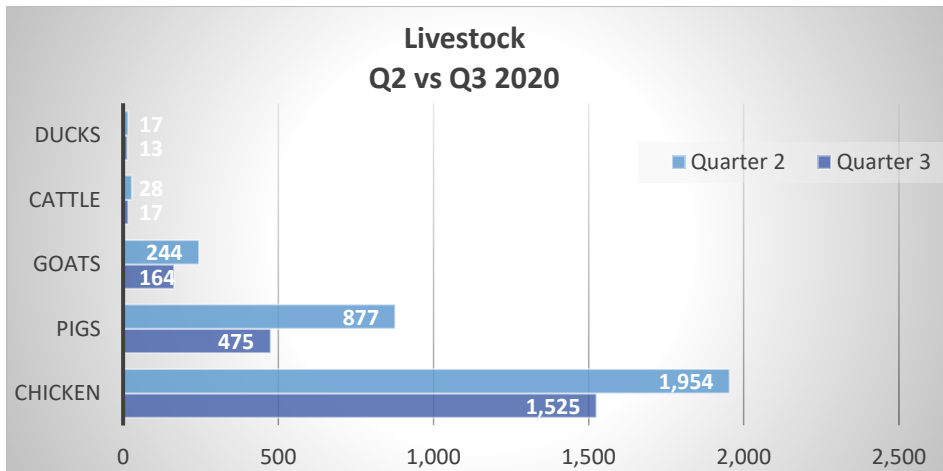


Land use

A decrease in the use of land for agricultural purposes was noted for this quarter. This was due to the harvesting of crops and the land being re-prepared for planting.

Landuse	SQUARE METRES	ACRES	SQUARE METRES	ACRES
	Q3	Q3	Q2	Q2
Under root crops	58,275	14.4	98,850	24.4
Under tree crops (Fruits & Nuts)	40,064	9.9	78,386	19.4
Under vegetable crops	19,425	4.8	35,005	8.6

Livestock



A reduction in the numbers for all livestock was noted for this quarter. Local Chicken, which is the easiest livestock to manage, reported the highest number of 1,525. Pigs, followed by goats, were the other livestock with the most numbers. The population of ducks has also decreased.

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