

MAUKE FARMER'S REPORT FROM JANUARY - MARCH 2021



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 first quarter (Q1) 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 1, 2021

Fruits

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

Peak season and the export of these fruits to Rarotonga were the main reasons for the increased supply. Other fruits supplied were dragonfruit, lemon and watermelon.

Fruits Sales for Quarter 1, 2021

Crop	Quarter 1, 2021			Quarter 4, 2020	
	Weight (kg)	Average Price / kg	Total Value (\$NZ)	Weight (kg)	Total Value (\$NZ)
Dragonfruit	6	2.50	15		-
Maratini	13	3.85	50		
Lemon	20	6.00	120		
Watermelon	30	2.50	75	1,108	4,155
Pumpkin	80	3.67	293	40	60
Lime	150	5.67	850		
Pineapple	340	8.00	2,720	724	4,344
Capsicum				252	1,008
Tomato				318	2,120
Zucchini				94	3,140
Rockmelon				140	560
Pawpaw				14	40
Malay Apple				5	50
Drinking Nut				100	200
Corn				8	120

Root Crops

Rootcrops Sales for Quarter 1, 2021

Crop	Quarter 1, 2021			Quarter 4, 2020	
	Weight (kg)	Average Price / kg	Total Value (\$NZ)	Weight (kg)	Total Value (\$NZ)
Tumeric	100	6.00	600		
Ginger	300	5.00	1,500	100	600
Tarua					
Taro	550	4.00	2,200	120	600
Maniota					

Similar to last quarter, Taro and Ginger were the most supplied root crop for this quarter with a total production of 550 kg and 300 kg respectively. Turmeric was another root crop that was harvested in the quarter and exported to Rarotonga.



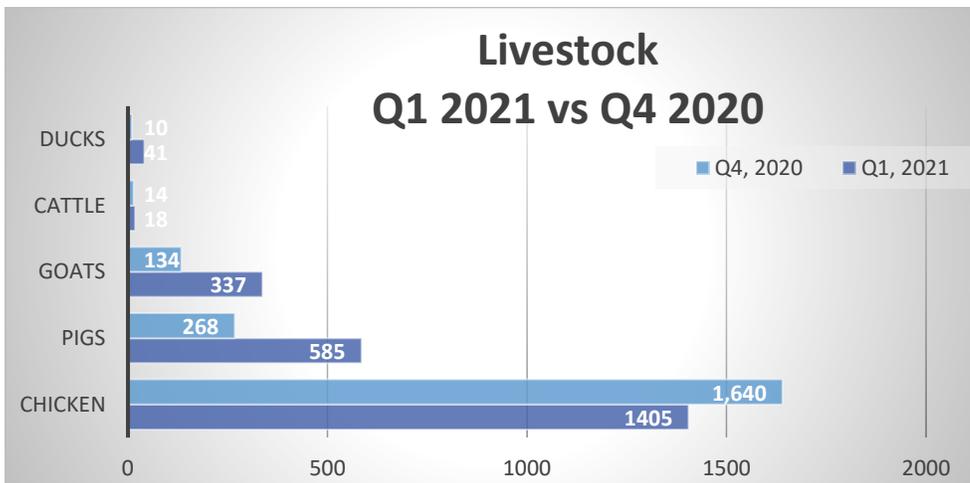
Landuse

LAND USE TYPE	SQUARE METRES	ACRES	SQUARE METRES	ACRES
	2021		2020	
	Q1	Q1	Q4	Q4
Under mixed/other crops			9,105	2
Under root crops	74,928	19	119,889	30
Under tree crops (Fruits & Nuts)	119,505	30	114,205	28
Under vegetable crops	6,360	2	49,591	12
Under fallow & non agricultural use	119,832	30	46,875	12

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 and 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 believed 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 1,405. Pigs, followed by goats, were the other livestock with the most numbers. There have been fluctuations noted for all the livestock numbers, 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.