

MANGAIA FARMER'S REPORT FROM JANUARY - MARCH 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 first quarter (Q1) of 2021. The information compiled is based on the data provided by the Mangaia 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

Root Crops

Taro continued to be the most supplied root crop for this quarter on the island with increased quantities being supplied. We believe the end of the festive season was the key reason for this increase.

Rootcrops for Quarter 1, 2021

Crop Name	Quarter 1, 2021			Quarter 4, 2020		
	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)
Taro	125	4.00	500	90.0	5.00	450
Carrots				54.00	3.33	180

Fruits

Corn, Capsicum and Zucchini were the only fruits that were supplied to the market. We are pleased to note that these fruits were exported to Rarotonga for sale.

Fruits for Quarter 1, 2021

Crop Name	Quarter 1, 2021			Quarter 4, 2020		
	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)
Tomatoes				759	3.33	2,530
Capsicum	30	2.50	75	3	3.33	10
Corn	400	2.50	1,000	53	6.68	351
Watermelon				564	2.50	1,410
Zucchini	200	2.50	500			
Pineapple				104	8.33	870
Lychee				8	20.00	160
Drinking Nu				512	3.00	1,536
Cucumber				123	2.00	246

Vegetables

Cabbages and lettuce were the only vegetables supplied to the market this quarter but in reduced quantities for lettuce. We believe farmers harvesting crops for home consumption only and not for sale at the market were the main reasons for the reduction.

Vegetables for Quarter 1, 2021

Crop Name	Quarter 1, 2021			Quarter 4, 2020		
	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)	Sold (kg)	Average Price (\$NZ)	Total Value (\$NZ)
Cabbage	3.5	7.14	25			-
Lettuce	14.0	7.14	100	37.8	6.68	252
Pak Choi				65.4	6.67	436
Silverbeet				8.4	4.17	35
Rukau				8.4	14.29	120



Land use

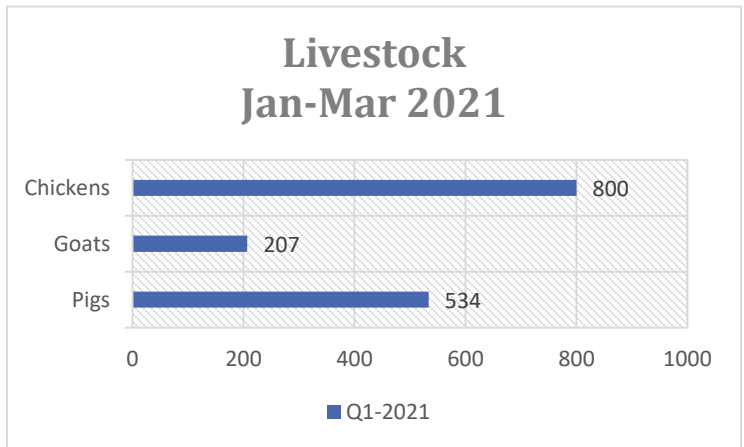
An increase in the use of land for planting root crops and tree crops were noted for this quarter. Farmers preparing the land for replanting of root crops for the local market and possible exports were the key reasons for the increment.

Marcotting and pruning training provided by the Ministry further encouraged farmers to increase their involvement in tree crop planting.

LAND USE	SQUARE METRES	ACRES	SQUARE METRES	ACRES
	2021		2020	
	Q1	Q1	Q4	Q4
Under root crops	162,050.9	40.0	143,663.5	35.5
Under tree crops (Fruits & Nuts)	36,686.7	9.1	20,234.3	5.0
Under vegetable crops	11,352.9	2.8	34,398.3	8.5
Under fallow & non agricultural use	108,253.5	26.7		

Livestock

Pigs, chickens and goats were the only livestock reported by the farmers for this quarter. Chicken continues to be most kept livestock (52%) on the island with a total number of eight hundred reported for this quarter. This was followed pigs and goats with a total of 534 and 207 numbers reported respectively.



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