

# MAUKE MARKET REPORT FROM JANUARY TO JUNE 2019



**Introduction:** Pa Enuu AgINTEL is a collection of data for vegetables, root crops and fruit trees in the Pa Enuu. This report is a snap shot of the above mentioned produce for the first quarter (Q1) and second quarter (Q2) of 2019 based on the data provided. It is aimed for farmers and consumers to be able to identify the types of crops with its value and quantity so that producers can supply according to demand. For further information, contact Ministry of Agriculture, Policy and Projects Division on phone number 28711 or email us at [moa.support@cookislands.gov.ck](mailto:moa.support@cookislands.gov.ck)

## Market Bulletin for Quarters 1 and 2, 2019

### Fruit sales for Quarters 1 and 2:

**Q1:** The table indicates that Pineapple grows well and was abundant in supply for this quarter. It was sold at an impressive price of four dollars each at an average weight of two kilograms. Pineapple was the most preferred fruit in this quarter which is indicated by a high total value of twenty thousand dollars. Watermelon was sold in singles at an average price of ten dollars with an average weight of four kilograms, while Tomato was sold at a price of ten dollars per bag of two kilograms.

**Q2:** Watermelon and Tomato again appear in this quarters report. It maintains a selling price of ten dollars with an increase in total value to six thousand dollars. Tomato increased in price to fifteen dollars and also in total value as compared to the first quarter. Banana is the highest reported in total value with over nine thousand dollars. It was sold in twenty kilogram sacks at a price of twenty four dollars. Capsicum was sold at ten dollars per bag with a total value of over two thousand dollars. Cucumber was sold in singles for an average price of three dollars each.

### Root crop sales for Quarters 1 and 2:

**Q1:** No root crops were reported for this quarter.

**Q2:** Taro was captured and was sold at an impressive price of four dollars per kilogram. This was cheaper than Rarotonga market price of six dollars. Tarotarua was sold at five dollars per bag of one kilogram. Kumara was the most preferred root crop for this quarter with the highest total value of over four thousand dollars. It was sold in bags at an average price of twelve dollars and fifty cents.

### Vegetable sales for Quarters 1 and 2:

**Q1:** No vegetables were reported for this quarter.

**Q2:** Two vegetables were reported for this quarter. Cabbage and Pak Choy were both sold in bags at an average weight of one kilogram. However, there were differences in selling price, with Cabbage being sold at ten dollars per bag and captures the highest total value, while Pak Choy was sold at an average price of three dollars.

### Fruit Sales for Quarter 1, 2019

| Fruit name | Unit   | Average weight (Kg) | Average Price (\$NZ) | Total Value (\$NZ) |
|------------|--------|---------------------|----------------------|--------------------|
| Pineapple  | Single | 2.0                 | 4.00                 | 20,000.00          |
| Tomato     | Bags   | 2.0                 | 10.00                | 600.00             |
| Watermelon | Single | 4.0                 | 10.00                | 1,800.00           |

*Data Source: Ministry of Agriculture, AgINTEL*

### Fruit sales for Quarter 2, 2019

| Fruit name | Unit   | Average weight (Kg) | Average Price (\$NZ) | Total Value (\$NZ) |
|------------|--------|---------------------|----------------------|--------------------|
| Banana     | Bunch  | 20                  | 24.00                | 9,336.00           |
| Watermelon | Single | 4                   | 10.00                | 6,000.00           |
| Tomato     | Bags   | 2                   | 15.00                | 3,960.00           |
| Capsicum   | Bags   | 1.5                 | 10.00                | 2,140.00           |
| Cucumber   | Single | 1                   | 3.00                 | 360.00             |

*Data Source: Ministry of Agriculture, AgINTEL*

### Root Crop sales for Quarter 2, 2019

| Root crop name | Unit | Average weight (Kg) | Average Price (\$NZ) | Total Value (\$NZ) |
|----------------|------|---------------------|----------------------|--------------------|
| Taro           | Bags | 1.00                | 4.00                 | 2,160.00           |
| Tarotarua      | Bags | 1.00                | 5.00                 | 2,500.00           |
| Kumara         | Bags | 2.00                | 12.50                | 4,250.00           |

*Data Source: Ministry of Agriculture, AgINTEL*

### Vegetable sales for Quarter 2, 2019

| Vegetable name | Unit | Average weight (Kg) | Average Price (\$NZ) | Total Value (\$NZ) |
|----------------|------|---------------------|----------------------|--------------------|
| Cabbage        | Bags | 1.00                | 10.00                | 4,600.00           |
| Pak Choy       | Bags | 1.00                | 3.00                 | 720.00             |

*Data Source: Ministry of Agriculture, AgINTEL*

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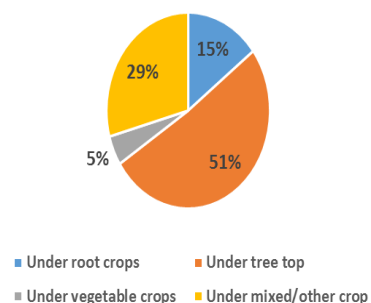


## Land use

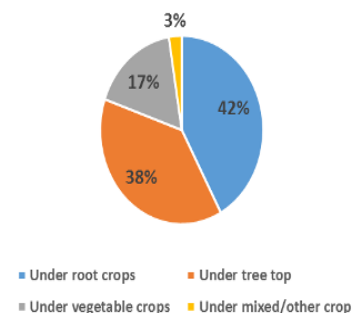
| Island | Year | Land use type          | Sq. meter Q1 | Total acre Q1 | Sq. meter Q2 | Total Acre Q2 |
|--------|------|------------------------|--------------|---------------|--------------|---------------|
| Mauke  | 2019 | Under root crops       | 6 070.29     | 1.50          | 66 942.11    | 16.54         |
|        | 2019 | Under tree top         | 21 245.80    | 5.25          | 60 872.31    | 15.04         |
|        | 2019 | Under vegetable crops  | 2 023.43     | 0.50          | 27 314.07    | 6.75          |
|        | 2019 | Under mixed/other crop | 12 140.57    | 3.00          | 4 046.83     | 1.00          |

The above table, shows there was an increase in the level of Agriculture activity on the island. Utilization of land for farming and planting purposes have increased in the second quarter, indicating some Agriculture programs implemented on the island are progressing well. For instance, use of land for vegetable planting increased from half an acre in the first quarter to over six acres in the second quarter. Similarly, land use for tree crops also increased from five acres in the first quarter to almost ten acres in the second quarter. The most notable difference was the usage for root crops, showing an increase utilization of over fifteen acres in this quarter from one and a half acres in the previous quarter. This indicates that farmers or growers are more involve in planting root crop.

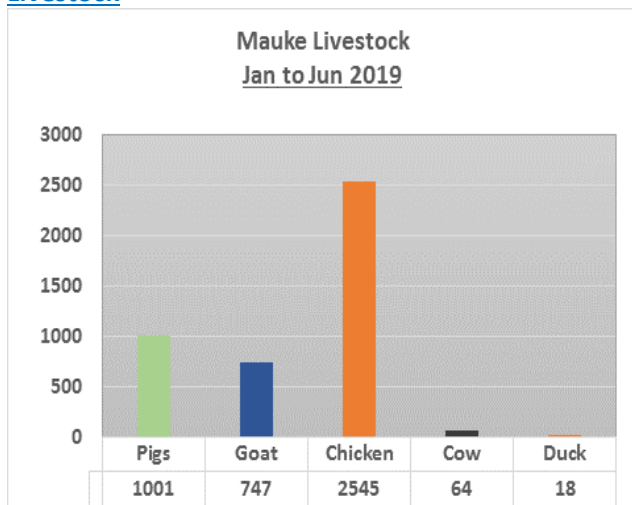
Landuse for First Quarter



Landuse for Second Quarter



## Livestock



The chart shows the number of livestock farmed on the island and the type. Chicken is the easiest livestock to manage and accounts for almost sixty percent of the total livestock on the island. Followed by pigs with over twenty percent that are maintained by households. Goat meat is becoming popular amongst locals and is an easy livestock to manage and maintain with seventeen percent. Ducks and cows are the other livestock maintained on the island.