



GOVERNMENT OF SAMOA

SAMOA BUREAU OF STATISTICS

LOCAL MARKET SURVEY

JUNE 2021

This report provides a monthly review of selected agricultural produce available at the Local Markets in Upolu and Savaii based on the price data and volume index survey. Corresponding tables are attached for ease of reference.

Key findings:

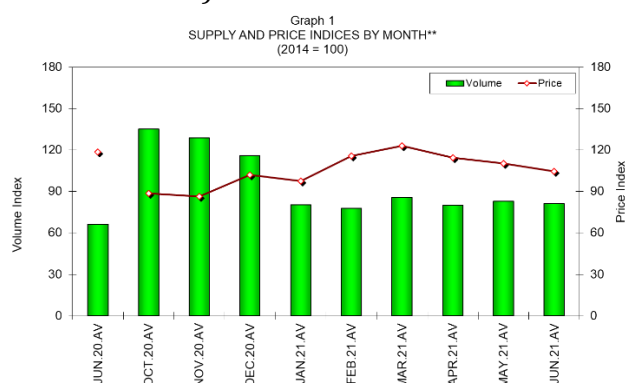
The Local Market Survey in June 2021 revealed overall volume drop 2 percent while weak domestic demand pushed average prices down 5 percent when compared to May 2021.

- Significant reduction in the supplies of most agricultural produce strongly contributed to the decline in the volume index.
- The value of supplies fell 1 percent to \$51,600 from the previous month.
- An average of 271 sellers trading at the Local Market was recorded in the month under review; 2 percent higher than the previous month and 23 percent higher when compared with the same month last year.

Issue: 01/06/21

OVERVIEW

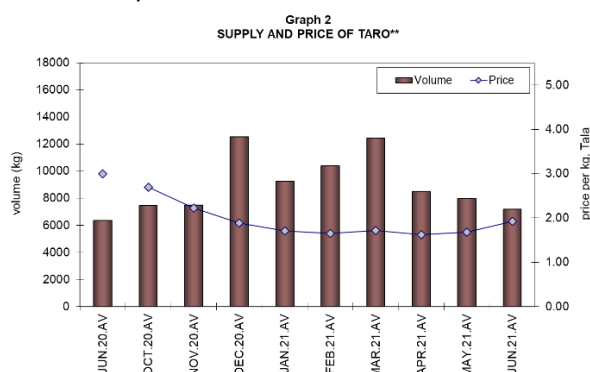
The monthly survey of Agricultural food supplies at the Local Markets by the Samoa Bureau of Statistics in June 2021 showed overall volume decrease 2 percent from May 2021. This decrease stems from significant reduction of most of all agricultural produce supplied to the markets with the exception of coconut and pumpkin. When compared with the same month last year, current supply was 22 percent higher. (See Graph 1 and Tables 4 & 5)



Decreased domestic demand for most agricultural produce prompted overall price level to slip 5 percent from the previous month. Lower prices were recorded for all agricultural produce with the exception of taro, breadfruit, yam and Chinese cabbage. When compared with June 2020, the current overall price level was 12 percent lower.

TARO

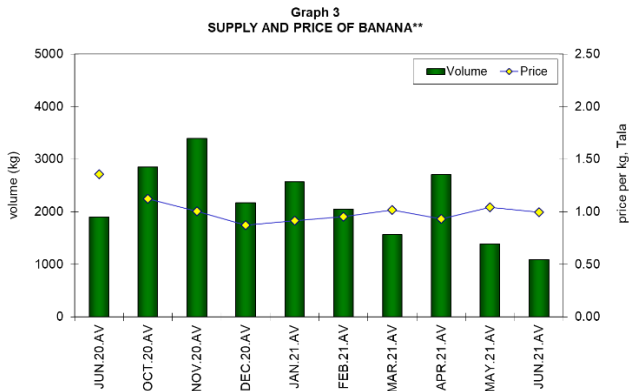
The supply of taro to the Local Markets in June 2021 fell 10 percent (to 7,198 kilograms) from May 2021; a level that was 13 percent higher than the same month last year. Limited taro to the Local Markets pushed its average price up 15 percent (to \$1.93 per kilogram). When compared with June 2020 current price was 36 percent lower. (See Graph 2 and Tables 1&2)



Current supply of taro in the month under review contributed to a 19 percent increase in volume when comparing the twelve months ending June 2021 over the twelve months ending June 2020. Price dropped 18 percent.

BANANA

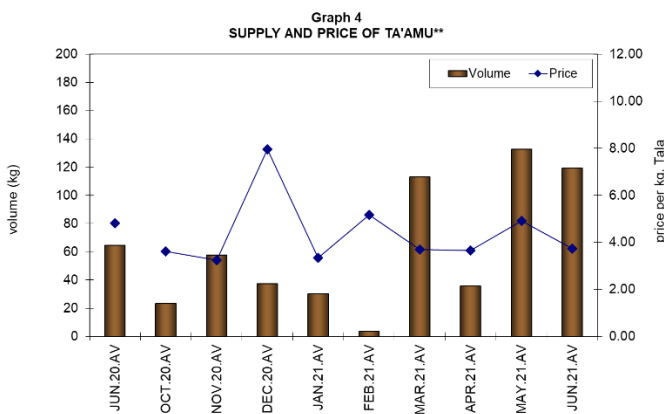
The volume of banana supplied to the Local Markets in June 2021 decreased 22 percent (to 1,088 kilograms) from May 2021; a level that was 43 percent lower than the same month last year. The average price of banana declined 4 percent (to \$1.00 per kilogram) due to weakened domestic demand. When compared with the same month last year current price was 27 percent lower. (See Graph 3 and Tables 1&2)



When comparing the twelve months ending June 2021 over twelve months ending June 2020, banana supplies were 17 percent lower while its average price slipped 12 percent.

TA'AMU

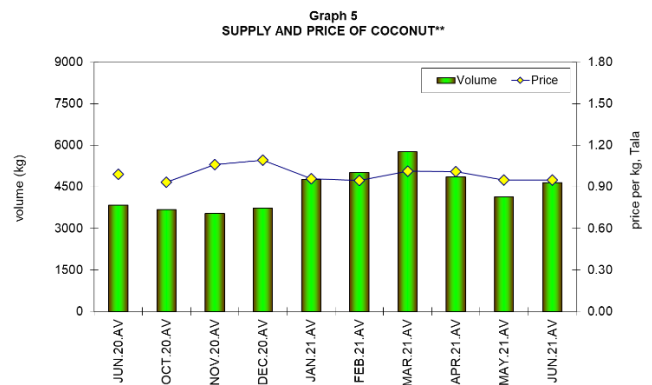
At an average of 124 kilograms ta'amu supply in June 2021 declined 6 percent from the previous month while its average price decreased 24 percent (to \$3.73 per kilogram). Compared to June 2020, current supply of ta'amu was 92 percent higher while its average price was 23 percent lower. (See Graph 4 and Tables 1&2)



Current supply of ta'amu in the month under review contributed to a 64 percent decrease in ta'amu volume when comparing the twelve months ending June 2021 over twelve months ending June 2020 while decreased demand pushed its average price down 31 percent.

COCONUT

The supply of coconut to the Local Markets in June 2021 rose 13 percent (to 4,655 kilograms) from May 2021; a level that was 21 percent higher than the same month a year ago. The average price of coconut remained unchanged from May 2021, but when compared with the same month last year current price was 4 percent lower. (See Graph 5 and Tables 1&2)



The volume of coconut recorded in the month under review contributed to a 24 percent decrease when comparing the twelve months ending June 2021 over the twelve months ending June 2020 while its average price rose 1 percent.

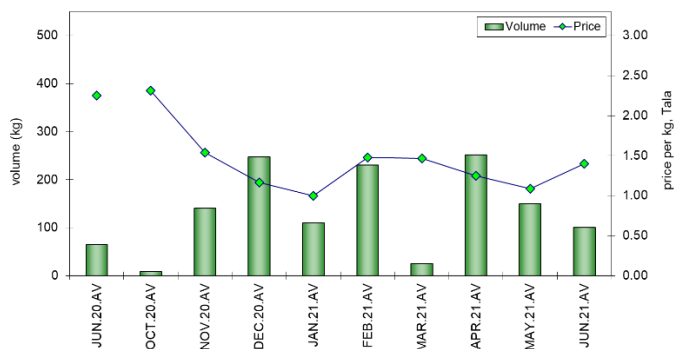
BREADFRUIT

The volume of breadfruit supplies in June 2021 declined 33 percent (to 100 kilograms) from the previous month. Limited availability for breadfruit pushed its average price up 29 percent (to \$1.40 per kilogram). When compared with June 2020 current supply of breadfruit was 54 percent higher while its average price was 38 percent lower. (See Graph 6 and Tables 1 & 2)

VEGETABLE PRODUCE

A general overview of all vegetable produce to the Local Markets in June 2021 experienced moderate losses in all vegetable supplies with the exception of pumpkin supplies whose volume rose 10 percent (to 5,268 kilograms) from the previous month. Tomato supplies fell 19 percent (to 181 kilograms) from May 2021. Chinese cabbage and cucumber supply both dropped 4 percent (to 170 kilograms) and (to 852 kilograms), while head cabbage supplies remained unchanged when compared to the previous month. (See Graphs 9 to 13 and Tables 1 & 2)

Graph 6
SUPPLY AND PRICE OF BREADFRUIT**

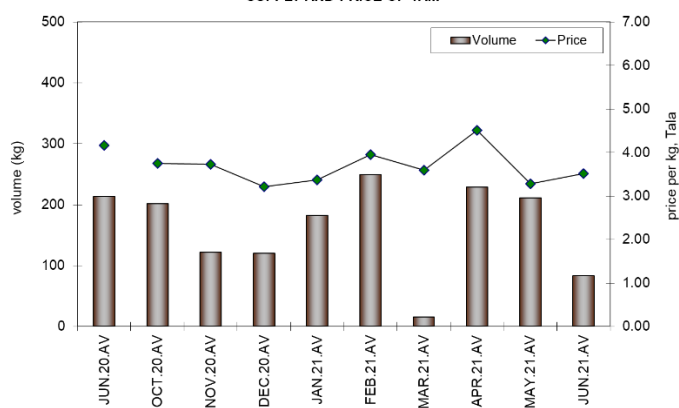


Current supply of breadfruit contributed to a 38 percent decrease in volume when comparing the twelve months ending June 2021 over the twelve months ending June 2020 while its average price also fell 7 percent.

YAM

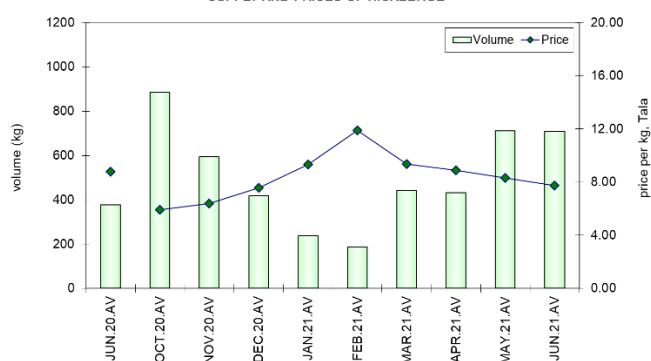
The supply of yam in the month under review fell 61 percent (to 83 kilograms) from the previous month while decreased availability pushed its average price up 7 percent (to \$3.52 per kilogram). When compared with the same month last year, current supply of yam was 61 percent lower while weakened demand over the year pushed its average price down 16 percent. (See Graph 7 and Tables 1 & 2)

Graph 7
SUPPLY AND PRICE OF YAM**

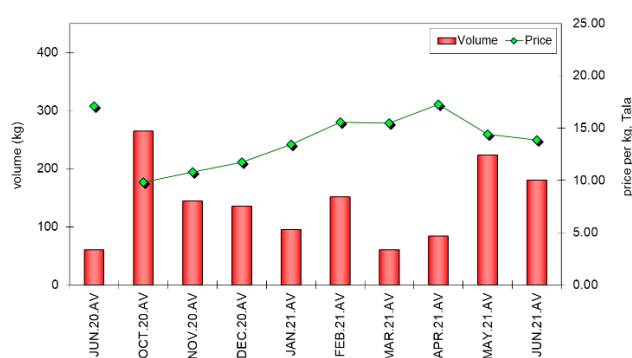


Current supply of yam in the month under review contributed to a 7 percent increase in volume in the twelve months ending June 2021 over the twelve months ending June 2020, while its average price fell 16 percent.

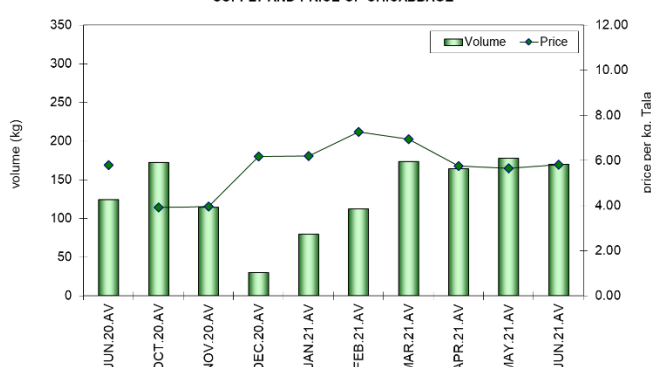
Graph 8
SUPPLY AND PRICES OF H.CABBAGE**



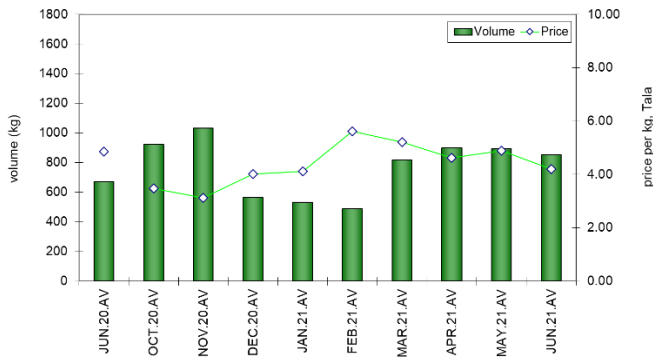
Graph 9
SUPPLY AND PRICE OF TOMATOES**



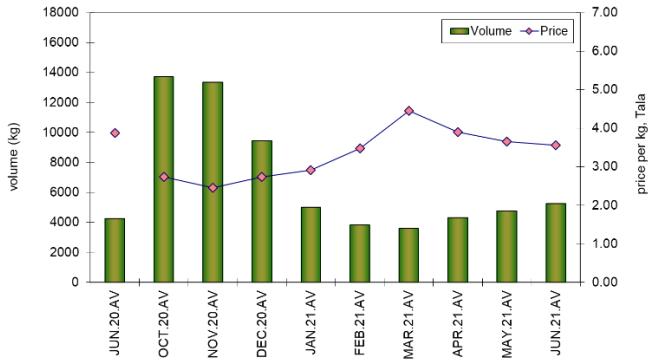
Graph 10
SUPPLY AND PRICE OF CH.CABBAGE**



Graph 11
SUPPLY AND PRICE OF CUCUMBER**



Graph 12
SUPPLY AND PRICE OF PUMPKIN**

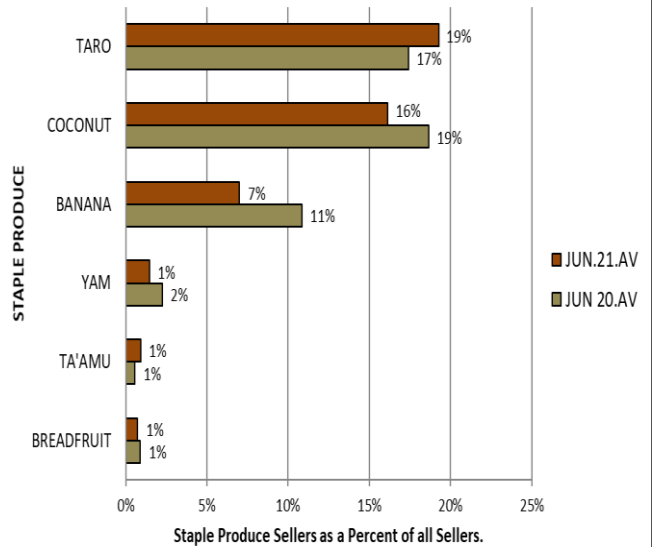


Subsequent to decreased availability of most vegetable produce to the market in the month under review, average prices for all vegetables declined with the exception of Chinese cabbage prices recording a 3 percent increase (to \$5.82 per kilogram). Cucumber prices registered the largest decrease of 14 percent (to \$4.20 per kilogram) followed by head cabbage prices declining 7 percent (to \$7.75 per kilogram) while price for tomato dropped 4 percent (to \$13.86 per kilogram). Weakened demand for pumpkin pushed its average price down 3 percent (to \$3.55 per pound).

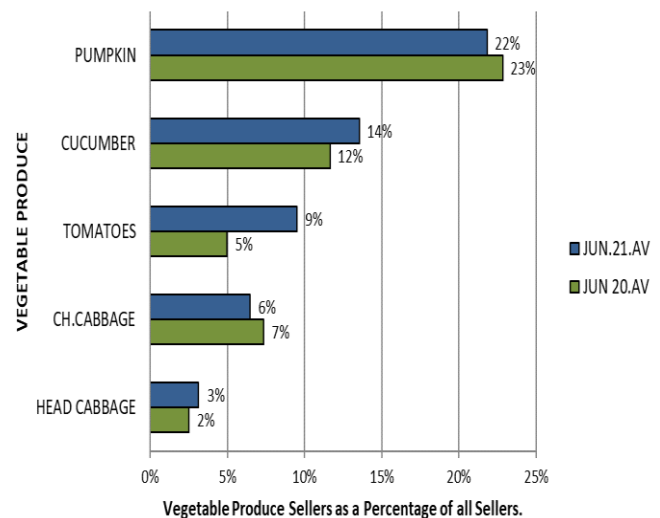
SELLERS

At 271, the number of sellers at the Local Markets on the days surveyed in June 2021 increased 2 percent from the previous month and was 23 percent higher when compared with the number of sellers in the same month a year ago. (See Graphs 13 and 14 and Table 6).

GRAPH 13
SELLERS BY STAPLE PRODUCE



GRAPH 14
SELLERS BY VEGETABLE PRODUCE



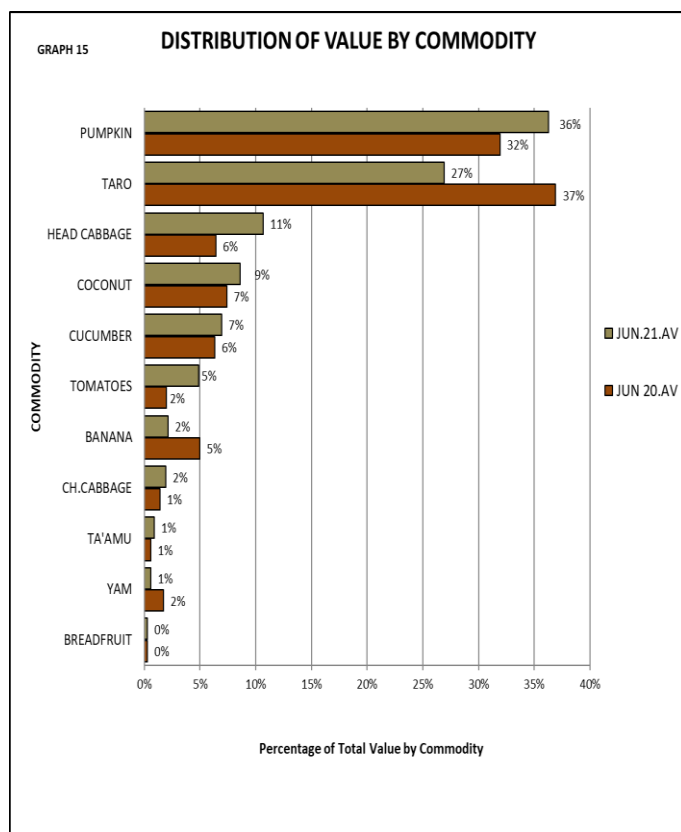
In June 2021, pumpkin sellers at 59 were the largest group at the local markets increasing from 53 in the previous month and 51 in the same month last year. Taro sellers followed recorded a decreasing total of 52 from 55 in the previous month but were higher than 39 in the same month a year ago while coconut sellers increased to 44 from 36 in the previous month and 41 a year ago. Sellers of cucumber recorded an increasing total of 37 from 32 in May 2021 and 26 in June 2020, while total sellers of tomato rose to 26 from 25 last month and 11 in June 2020. Sellers of banana recorded a decreasing total

of 19 from 21 in the previous month and 24 a year ago, while sellers of Chinese cabbage also recorded a decreasing total of 18 from 19 in May 2021 but were higher than 16 in June 2020. Supplies of head cabbage contributed 9 percent of total value decreasing from 12 percent last month but were higher than 6 percent in the same month a year ago. Yam sellers followed recorded a decreasing total of 4 from 7 in the previous month and 5 in the same month a year ago. Ta'amu supplies accounted for 3 percent of total value increasing from 2 percent last month and 1 percent in the same month last year, while shares of breadfruit contributed 2 percent to total value decreasing from 3 percent last month and remained unchanged in the same month last year.

Pumpkin supplies contributed the most to the total value of produce surveyed with a share of 36 percent in June 2021; a level that was higher than 33 percent in May 2021 and 32 percent in June 2020. Taro supplies followed with a 27 percent contribution to total value increasing from 26 percent in the previous month but were higher than 37 percent when compared in the same month a year ago. Supplies of head cabbage contributed 11 percent of total value remaining unchanged from last month but were higher than 6 percent in the same month last year while supplies of coconut accounted for 9 percent of total value, increasing from 8 percent last month and 7 percent in the same month last year. Shares of cucumber contributed 7 percent of total value decreasing from 8 percent in the previous month but were higher than 6 percent in the same month a year ago. Tomato supplies followed with a 5 percent contribution to total value decreasing from 6 percent in the previous month but were higher than 2 percent when compared with the same month last year. Supplies of banana and Chinese cabbage contributed 2 percent each to total value with banana shares decreasing from 3 percent last month and 5 percent in the same month a year ago, followed by shares of Chinese cabbage remained unchanged from the previous month but higher than 1 percent when compared with June 2020. Ta'amu and Yam accounted for 1 percent each of total value while lower shares were recorded for breadfruit in the month under review. (See Graph 15 & Table 3)

VALUE OF SUPPLIES

The average value of selected produce supplied to the Local Markets at \$51,600 in June 2021 decreased 1 percent from the previous month and remained unchanged when compared with June 2020.



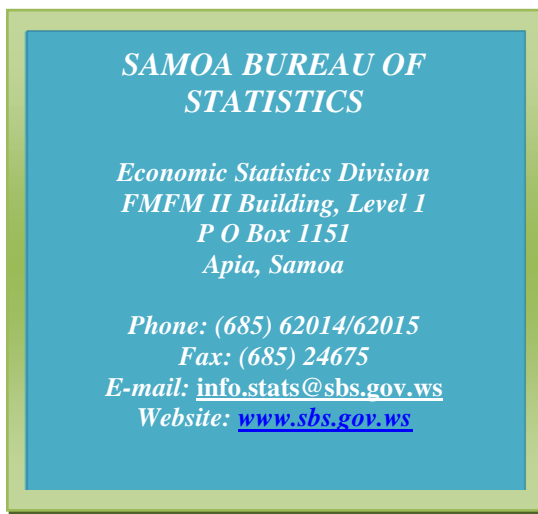
Technical Notes

The Local Market Survey measures the price and volume of selected agricultural produce from the Local Markets at **Fugalei, Taufusi, Vaitele, Afega, Saleimoa, Fasitoo Uta, Savaia, and Salelologa** every month. Prices for selected produce are taken from the Consumer Price Index.

** Data shown reflects the average availability and prices of selected produce. This survey is conducted on each Thursday for rural markets on Upolu and Savaii and each Friday for urban markets on Upolu in the months under reference.

Weights for selected produce have been revised using 2014 as the base period and have been incorporated starting from June 2016 report.

The Local Market Survey Report for July 2021 will be available on 20th August 2021.



A handwritten signature in black ink, appearing to read 'T. Faasalaina'.

Aliimuamua Malaefono Tauā - T. Faasalaina
GOVERNMENT STATISTICIAN/(CEO)

SUMMARY OF MARKET SURVEY

Table 1: Quantity Supplied (in kilograms)

PRODUCE	2014 AVE	JUN.20.AV	OCT.20.AV	NOV.20.AV	DEC.20.AV	JAN.21.AV	FEB.21.AV	MAR.21.AV	APR.21.AV	MAY.21.AV	JUN.21.AV	Jun-21		12 over 12 months
												% chng from prev mnth	%chng from JUN 20	
TARO	7521	6361	7473	7506	12545	9259	10383	12434	8496	7974	7198	-10	13	19
BANANA	2642	1901	2853	3397	2168	2570	2051	1564	2707	1387	1088	-22	-43	-17
TA'AMU	816	65	23	58	37	30	4	113	36	133	124	-6	92	-64
COCONUT	7993	3843	3677	3539	3728	4768	5025	5763	4854	4135	4655	13	21	-24
BREADFRUIT	186	65	8	140	247	110	230	25	252	150	100	-33	54	-38
YAM	129	214	202	122	120	182	250	16	229	212	83	-61	-61	7
HEAD CABBAGE	811	376	886	594	418	238	186	442	432	711	710	0	88	7
TOMATOES	256	60	265	145	135	95	151	60	84	223	181	-19	201	2
CH.CABBAGE	129	124	173	115	30	80	112	174	164	178	170	-4	37	12
CUCUMBER	542	671	923	1032	566	532	488	816	899	892	852	-4	27	5
PUMPKIN	6217	4246	13717	13350	9459	5020	3837	3581	4319	4771	5268	10	24	-12

Table 2: Weighted Average Price Per Kilograms (in Tala)

PRODUCE	2014 AVE	JUN.20.AV	OCT.20.AV	NOV.20.AV	DEC.20.AV	JAN.21.AV	FEB.21.AV	MAR.21.AV	APR.21.AV	MAY.21.AV	JUN.21.AV	Jun-21		12 over 12 months
												% chng from prev mnth	%chng from JUN 20	
TARO	1.48	2.99	2.69	2.22	1.89	1.71	1.65	1.72	1.63	1.67	1.93	15	-36	-18
BANANA	0.76	1.36	1.12	1.01	0.87	0.92	0.95	1.02	0.93	1.04	1.00	-4	-27	-12
TA'AMU	2.78	4.82	3.62	3.25	7.96	3.35	5.17	3.69	3.66	4.92	3.73	-24	-23	-31
COCONUT	0.62	0.99	0.93	1.06	1.09	0.96	0.94	1.01	1.01	0.95	0.95	0	-4	1
BREADFRUIT	0.94	2.25	2.31	1.54	1.17	1.00	1.47	1.47	1.25	1.09	1.40	29	-38	-7
YAM	3.16	4.17	3.75	3.73	3.22	3.37	3.96	3.59	4.51	3.28	3.52	7	-16	-16
HEAD CABBAGE	5.40	8.80	5.92	6.38	7.56	9.33	11.89	9.37	8.90	8.30	7.75	-7	-12	-6
TOMATOES	9.55	17.08	9.82	10.81	11.74	13.42	15.56	15.47	17.26	14.41	13.86	-4	-19	-15
CH.CABBAGE	4.38	5.80	3.92	3.96	6.19	6.19	7.27	6.94	5.75	5.66	5.82	3	0	-18
CUCUMBER	2.99	4.85	3.48	3.13	4.01	4.11	5.61	5.21	4.62	4.88	4.20	-14	-13	-14
PUMPKIN	2.61	3.88	2.74	2.46	2.73	2.91	3.47	4.45	3.90	3.65	3.55	-3	-8	-13

Table 3: Value of Supplies (in Tala thousands)

PRODUCE	Total value 2014	JUN.20.AV	OCT.20.AV	NOV.20.AV	DEC.20.AV	JAN.21.AV	FEB.21.AV	MAR.21.AV	APR.21.AV	MAY.21.AV	JUN.21.AV	Jun-21		12 over 12 months
												% chng from prev mnth	%chng from JUN 20	
TARO	126.6	19.0	20.1	16.7	23.7	15.8	17.2	21.4	13.8	13.4	13.9	4	-27	-7
BANANA	25.1	2.6	3.2	3.4	1.9	2.4	2.0	1.6	2.5	1.5	1.1	-25	-58	-26
TA'AMU	25.6	0.3	0.1	0.2	0.3	0.1	0.0	0.4	0.1	0.7	0.5	-29	48	-74
COCONUT	59.3	3.8	3.4	3.8	4.1	4.6	4.8	5.8	4.9	3.9	4.4	13	16	-23
BREADFRUIT	1.8	0.2	0.0	0.2	0.3	0.1	0.3	0.0	0.3	0.2	0.1	-13	-7	-41
YAM	4.7	0.9	0.8	0.5	0.4	0.6	1.0	0.1	1.0	0.7	0.3	-58	-67	-9
HEAD CABBAGE	44.6	3.3	5.2	3.8	3.2	2.2	2.2	4.1	3.9	5.9	5.5	-7	66	5
TOMATOES	21.5	1.0	2.6	1.6	1.6	1.3	2.4	0.9	1.5	3.2	2.5	-22	144	-1
CH.CABBAGE	5.9	0.7	0.7	0.5	0.2	0.5	0.8	1.2	0.9	1.0	1.0	-2	38	-6
CUCUMBER	18.4	3.3	3.2	3.2	2.3	2.2	2.7	4.3	4.2	4.4	3.6	-18	10	-8
PUMPKIN	178.3	16.5	37.6	32.8	25.9	14.6	13.3	15.9	16.9	17.4	18.7	7	14	-21
	511.8	51.6	76.9	66.6	63.7	44.3	46.7	55.8	50.0	52.1	51.6	-1	0	-16

*on the days surveyed
@ new weights and base

Table 4: Volume Index (2014 = 100)

PRODUCE	2014 Weights	JUN.20.AV	OCT.20.AV	NOV.20.AV	DEC.20.AV	JAN.21.AV	FEB.21.AV	MAR.21.AV	APR.21.AV	MAY.21.AV	JUN.21.AV	% chng from prev mnth	%chng from JUN 20
TARO	0.25	85	99	100	167	123	138	165	113	106	96	-10	13
BANANA	0.05	72	108	129	82	97	78	59	102	53	41	-22	-43
TA'AMU	0.05	8	3	7	5	4	0	14	4	16	15	-6	92
COCONUT	0.12	48	46	44	47	60	63	72	61	52	58	13	21
BREADFRUIT	0.004	35	4	75	133	59	124	13	135	81	54	-33	54
YAM	0.01	166	156	94	93	141	194	12	177	164	65	-61	-61
HEAD CABBAGE	0.09	46	109	73	52	29	23	55	53	88	87	0	88
TOMATOES	0.04	23	104	56	53	37	59	24	33	87	71	-19	201
CH.CABBAGE	0.01	96	134	89	24	62	87	135	127	138	132	-4	37
CUCUMBER	0.04	124	170	190	104	98	90	151	166	165	157	-4	27
PUMPKIN	0.35	68	221	215	152	81	62	58	69	77	85	10	24
	1.00	66	135	129	116	80	78	86	80	83	81	-2	22

Table 5: Price Index (2014 = 100)

PRODUCE	2014 Weights	JUN.20.AV	OCT.20.AV	NOV.20.AV	DEC.20.AV	JAN.21.AV	FEB.21.AV	MAR.21.AV	APR.21.AV	MAY.21.AV	JUN.21.AV	% chng from prev mnth	%chng from JUN 20
TARO	0.25	202	182	150	128	115	112	116	110	113	130	15	-36
BANANA	0.05	179	148	132	115	120	126	134	123	137	131	-4	-27
TA'AMU	0.05	173	130	117	286	120	186	133	132	177	134	-24	-23
COCONUT	0.12	160	150	171	176	155	152	164	163	153	153	0	-4
BREADFRUIT	0.004	240	246	163	124	106	157	156	133	116	149	29	-38
YAM	0.01	132	119	118	102	107	125	114	143	104	111	7	-16
HEAD CABBAGE	0.09	163	110	118	140	173	220	174	165	154	144	-7	-12
TOMATOES	0.04	179	103	113	123	141	163	162	181	151	145	-4	-19
CH.CABBAGE	0.01	132	89	90	141	141	166	158	131	129	133	3	0
CUCUMBER	0.04	162	116	105	134	137	188	174	155	163	141	-14	-13
PUMPKIN	0.35	149	105	94	105	111	133	171	150	140	136	-3	-8
	1.00	119	89	86	102	98	116	123	114	111	105	-5	-12

Table 6: Number of Sellers

PRODUCE	2014 AVE	JUN.20.AV	OCT.20.AV	NOV.20.AV	DEC.20.AV	JAN.21.AV	FEB.21.AV	MAR.21.AV	APR.21.AV	MAY.21.AV	JUN.21.AV	% chng from prev mnth	%chng from JUN 20
TARO	46	39	55	65	71	71	57	57	58	55	52	-5	36
BANANA	27	24	34	45	27	37	32	22	31	21	19	-10	-21
TA'AMU	7	1	1	1	1	4	0	2	1	2	3	11	100
COCONUT	57	41	34	33	29	44	42	45	40	36	44	22	6
BREADFRUIT	4	2	0	3	6	2	5	1	5	3	2	-33	0
YAM	5	5	6	4	3	5	5	1	4	7	4	-38	-20
HEAD CABBAGE	12	6	11	7	5	3	8	7	7	12	9	-26	55
TOMATOES	39	11	31	21	15	15	19	13	14	25	26	2	134
CH.CABBAGE	13	16	15	13	4	8	13	17	16	19	18	-8	8
CUCUMBER	42	26	38	41	14	24	21	34	34	32	37	14	43
PUMPKIN	83	51	86	81	57	54	41	37	44	53	59	11	17
	337	221	311	312	232	266	242	237	255	265	271	2	23

*on the days surveyed

@ new weights and base