Butternuts   **Cabbage**   **Gem Squash**   **Onions**   **Potatoes**   **Pumpkins**

HORTICULTURE: VEGETABLE PRODUCTION FORECAST

REPORT NO. 1

FORECASTED PERIOD:

01 AUGUST TO 31 DECEMBER 2021

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1. INTRODUCTION

Report no. 1, covers the local production forecast for the six (6) special controlled crops i.e. **Butternuts, Cabbage, Gem Squash, Onions, Potatoes and Pumpkins**. The production of the special controlled products is monitored by NAB and involves close border period whenever sufficient local production is expected, and it is implemented in line with the market share promotion scheme. The production forecast covers a period of five (5) months and it is updated on a monthly basis, while field verifications are carried out on a quarterly basis.

The special controlled products in this report are divided into the following categories: Inclusion and Exclusions: Inclusion involves all the specific sub- product types of special controlled products and can only be imported through the Special Import Permit during open border periods (see table 1). Exclusion involves sub-product type of special controlled products that does not form part of the special controlled product scheme and can be imported using the mixed fruits and vegetable import permit. The objective of the special controlled product scheme is to stimulate local production of horticultural products in Namibia, as a growth at home strategy implemented by the NAB.

Thus, this report discusses the production forecast per production area (table 2), availability of the expected crops per producer (table 3), tabulation (table 4) and graphical (figure 1 to 6) analysis for the expected production versus local demand for this reporting period.

Table 1: Show the inclusions and exclusions of the special controlled products.

Special Controlled Product	INCLUSIONS (Not allowed to be imported, only during open border period). Only imported through the special import permit during open border period.	EXCLUSIONS (Allowed to be imported with no restriction). Imported through mixed fruits and vegetable import permit.
1. Butternuts	All types, size groups and container sizes of fresh, chilled, Whole or Cut Butternut, except the "Exclusions".	Zebra Butternut and Baby Butternut. All frozen, dried, cooked and preserved Butternuts (Whole or Cut).
2. Cabbage	All types, size groups and container sizes of fresh, chilled, Whole or Cut Green Cabbage, except the "Exclusions".	Chinese cabbage, Baby Green Cabbage, Baby Red Cabbage, Mixed Baby Red & Green Cabbage, Large red cabbage, Savoy Cabbage. All frozen, dried, cooked and preserved Cabbage (Whole or Cut).
3. Gem Squash	All types, size groups and container size of fresh, chilled, Whole or Cut Gem Squash, except the "Exclusions".	All frozen, dried, cooked and preserved Gem Squash (Whole or Cut).
4. Onions	All types, size groups and container sizes of fresh, chilled, Whole or Cut Onion, except the "Exclusions".	White Salad Onions and Red Onions. All frozen, dried, cooked and preserved Onions (Whole or Cut).
5. Potatoes	All types, size groups and container sizes of fresh, chilled, Whole or Cut Potato Irish, except the "Exclusions".	Washed white "loose sell" and / or "pre-pack" types of potato; Washed baby potato. Red fleshed potatoes. All frozen, dried, cooked and preserved Irish Potato (Whole or Cut).
6. Pumpkins	All types, size groups and container size of fresh, chilled, whole or cut pumpkins, except the "Exclusions".	All frozen, dried, cooked and preserved pumpkin. All decorative types of pumpkin.

Source: NAB, 2021

Whole: any fresh fruit or vegetable that have not been altered from its original form.
Cut: any fresh fruit or vegetable that has been physically altered from its original form, but remains in a fresh state.
Dried: any Fresh fruit or vegetable that have been dried or dehydrated, either whole or in pieces/cuts.
Frozen: any fresh fruits or vegetables that have had their temperature reduced and maintained to below their freezing point.
Chilled: any fresh fruit or vegetable with the temperature reduced to around ^{0}C without the products being frozen.
Cooked: Refers to fruit and vegetables that are cooked by steaming or boiling in water, either whole or in pieces/cuts.
Preserved: Refers to fresh fruit and vegetables soaked in brine or vinegar, or other liquids, either whole or in pieces/cuts.

2. PRODUCTION FORECAST PER AREA

Tables 2 below shows the total expected tonnage, yield and hectares of crops to be harvested during the forecasted period.

PRODUCTION AREAS	Special controlled and monitored crops	Aug-21 01-15 Aug 21 Local	Aug-21 16-31 Aug 21 Local	Aug-21 01-31 Aug 21 Export	Sep-21 Local	Sep-21 Export	Oct-21 Local	Oct-21 Export	Nov-21 Local	Nov-21 Export	Dec-21 Local	Dec-21 Export	Total Yield	Total Ha to be harvested
ZAMBEZI REGION	Butternuts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Cabbage	12.10	25.05	0.00	23.04	0.00	13.26	0.00	3.40	0.00	0.00	0.00	76.84	2.31
	Gem squash	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onions	2.77	2.10	0.00	27.23	0.00	12.96	0.00	0.00	0.00	0.00	0.00	45.06	2.10
	Pumpkins	0.69	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	0.03
KAVANGO REGIONS	Butternuts	3.15	3.23	0.00	11.48	0.00	7.65	0.00	0.00	0.00	0.00	0.00	25.50	2.00
	Cabbage	41.31	46.01	0.00	49.54	0.00	25.50	0.00	0.00	0.00	0.00	0.00	162.36	5.51
	Gem squash	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onions	180.03	172.98	0.00	16.58	0.00	25.54	0.00	88.95	0.00	10.37	0.00	494.45	15.85
	Potatoes	170.00	42.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	212.50	10.00
	Pumpkins	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH CENTRAL	Butternuts	21.72	21.59	0.00	71.49	0.00	5.95	0.00	0.00	0.00	0.00	0.00	120.74	6.82
	Cabbage	43.52	144.18	0.00	245.23	0.00	17.55	0.00	0.00	0.00	8.50	0.00	458.97	12.87
	Gem squash	5.53	11.14	0.00	5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.44	2.25
	Onions	0.51	14.03	0.00	38.68	0.00	24.31	0.00	25.08	0.00	0.00	0.00	102.60	7.58
	Pumpkins	0.00	0.00	0.00	46.07	0.00	3.40	0.00	0.00	0.00	0.00	0.00	49.47	3.60
KARSTLAND	Butternuts	12.75	23.38	0.00	23.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.50	2.50
	Cabbage	96.90	186.15	0.00	168.73	0.00	79.05	0.00	0.00	0.00	0.00	0.00	530.83	12.92
	Gem squash	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onions	675.33	779.88	306.00	293.25	51.00	178.50	0.00	1086.30	0.00	153.00	0.00	3523.25	82.40
	Potatoes	1616.70	1748.45	0.00	531.25	0.00	711.45	0.00	297.50	0.00	51.00	0.00	4956.35	124.30
	Pumpkins	12.75	12.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.50	1.00
CENTRAL	Butternuts	2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.55	0.08
	Cabbage	200.18	130.05	0.00	123.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	453.48	10.23
	Gem squash	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Onions	121.55	237.15	656.20	513.40	571.20	153.00	571.20	119.00	571.20	0.00	0.00	3513.90	66.00
	Potatoes	280.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	280.50	6.00
	Pumpkins	14.45	8.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.95	0.75
SOUTH AND ORANGE RIVER	Butternuts	95.29	78.29	32.13	259.42	32.13	255.85	0.00	170.85	0.00	0.00	0.00	923.95	30.46
	Cabbage	167.88	156.83	38.25	106.25	0.00	38.25	0.00	38.25	0.00	0.00	0.00	545.70	11.01
	Gem squash	1.28	1.28	23.80	2.55	22.95	2.55	22.95	0.00	0.00	0.00	0.00	77.35	3.00
	Onions	22.10	47.77	0.00	23.38	0.00	52.70	0.00	0.00	0.00	59.50	0.00	205.45	5.30
	Pumpkins	19.98	14.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.85	0.80
Total expected production tonnage per crop per month	Butternuts	135	126	32	366	32	269	0	171	0	0	0	1132	42
	Cabbage	562	688	38	716	0	174	0	42	0	9	0	2228	55
	Gem Squash	7	12	24	8	23	3	23	0	0	0	0	100	5
	Onions	980	1206	962	889	622	394	571	1319	571	163	0	7679	174
	Potatoes	2067	1791	0	531	0	711	0	298	0	51	0	5449	140
	Pumpkins	48	37	0	46	0	3	0	0	0	0	0	134	6

Table title: CTION PER CROP, PER AREA FOR THE PERIOD: 01 August to 31 December 2021+B3:P22B3:P28B3:P34B3:P39B4B3:P17B3:P34B3:P28B3:P34B3:P39B3:Q39B4B3:P1

Numbers in the table below represents tonnage

Source: NAB, 2021

3. AVAILABILITY OF THE EXPECTED CROPS PER PRODUCERS

Table 3 shows availability of the expected special controlled crops per area, per producer. This table further shows that during the forecasted period, cabbage will be expected to be available in all production areas. Traders are thus advised to contact these producers to place their orders.

Table 3: THE FIVE MONTHS EXPECTED AVAILABILITY CALENDAR FOR THE SPECIAL CONTROLLED CROPS (Butternuts, Cabbage, Gem squash, Onions, Potatoes and Pumpkins)

KEY: BUTTERNUT = | CABBAGE = | GEM SQUASH = ● | ONION = | POTATO = | PUMPKIN =

PERIOD: 01 August to 31 December 2021 — Last updated: 19 July 2021

#	Contact Person	Local informal	Local Formal	Export	Aug 01-15 Butternuts	Cabbage	Gem Squash	Onions	Potatoes	Pumpkins	Aug 16-31 Butternuts	Cabbage	Gem Squash	Onions	Potatoes	Pumpkins	Sep Butternuts	Cabbage	Gem Squash	Onions	Potatoes	Pumpkins	Oct Butternuts	Cabbage	Gem Squash	Onions	Potatoes	Pumpkins	Nov Butternuts	Cabbage	Gem Squash	Onions	Potatoes	Pumpkins	Dec Butternuts	Cabbage	Gem Squash	Onions	Potatoes	Pumpkins
ZAMBEZI																																									
1	Benedict Musialike	√	√			Cabbage						Cabbage																												
2	Bernard M. Silwabubi	√	√					Onions																																
3	Bernard Sitali	√	√			Cabbage						Cabbage																												
4	Bether Maswahu	√	√									Cabbage																												
5	Clemens Makumbi	√	√					Onions				Cabbage		Onions				Cabbage		Onions						Onions														
6	Clement Mulyokela	√	√																												Cabbage										
7	David Muluti	√	√																						Cabbage															
8	Davis Mushitu	√	√																		Onions				Cabbage															
9	Elina Kalundu	√	√																		Onions																			
10	Eustace Mujohn	√	√					Onions							Onions						Onions																			
11	Fabian Sisamu	√	√					Onions							Onions						Onions																			
12	Fidelis Mbeha	√	√																								Onions													
13	George Nalisa	√	√																Cabbage																					
14	Hidden Kabula	√	√										Cabbage		Onions																									
15	Lucious Chataa	√	√										Cabbage																											
16	Moddest Kakula	√	√										Cabbage																											
17	Molly M. Mulife	√	√			Cabbage																																		
18	Mwiya Annoscah	√	√							Pumpkins							Pumpkins																							
19	Nanvula Lilungwe	√	√					Onions																																
20	Petrus Ntjamba	√	√														Pumpkins																							
21	Rector Mutelo	√	√			Cabbage						Cabbage																												
22	Regina Mayumbelo	√	√			Cabbage						Cabbage																												
23	Richard Nyambe	√	√			Cabbage																																		
24	Simasiku Songah	√	√												Onions																									

Table 3 continues...

KAVANGO

#	Contact Person	Local informal	Local Formal	Export	01-15 Aug 2021	16-31 Aug 2021	Sep-21	Oct-21	Nov-21	Dec-21
1	Agnes Kudumo	√	√		🥬			🥭		
2	Andrew Kashera	√	√		🥬	🥬	🥬			
3	Annamarie Shipapo	√	√			🥬	🥬			
4	Augustinus Poroto	√	√			🥬	🥬			
5	Auleria Aron	√	√			🥬	🥬			
6	Eunike Andreas	√	√		🥬					
7	Floris Smith	√	√		🥚	🥭				
8	Henrick Locke	√	√		🍠	🍠🥬	🍠🥬	🥭		
9	Johannes Hamutenya	√	√		🥬					
10	Juakina Andreas	√	√		🥬	🥬		🥭		
11	Laurentia Nkandanga	√	√		🥬	🥬🥭			🥭	
12	Nangolo Henock Katanga	√	√		🥬	🥬		🥬		
13	Ndongalinena GSIP (SSF)	√	√		🥬			🥭	🥭	
14	Raphael Kampanza	√	√		🥬	🥬				🥭
15	Shandikongoro GSIP (SSF)	√	√						🥭	🥭
16	Sikondo GSIP (Commercial)	√	√						🥬	
17	Thadeus Mushambe	√	√		🥬	🥬	🥬			
18	Theresia Ambrosius	√	√			🥭	🥬🥭			
19	Thikusho Manfred	√	√		🥬	🥬				
20	Virginia Mukoya	√	√		🥬🥭	🥬	🥬			

NORTH CENTRAL

#	Contact Person	Local informal	Local Formal	Export	01-15 Aug 2021	16-31 Aug 2021	Sep-21	Oct-21	Nov-21	Dec-21
1	Abner Negonga	√	√		🍠	🍠	🍠			
2	Albertus Viljoen	√	√		🍠⚫	🥬⚫	🍠🥬	🎃	🥬⚫	
3	Andreas Ashimbanga	√	√		🥬		🥭			
4	Andreas Shihepo	√	√		🥭					
5	Elifas Nuuyoma	√	√			🥬		🥬		
6	Elise Awino	√	√		🍠		🥬			
7	Emilie Naunyango	√	√			🥬	🍠	🥭		
8	Epafras Hilengwa	√	√			⚫		🥭		
9	Erastus Mumbala	√	√		🍠					
10	Erick Shikongo	√	√				🥬			

Table 3 continues…

#	Name		
11	Etunda GSIP (Commercial)	√	√
12	Etunda GSIP (Small & medium)	√	√
13	Eugene Eugene	√	√
14	George Eugene	√	√
15	Hendrick Haufiku	√	√
16	Johannes Absalom	√	√
17	Johannes Naindjala	√	√
18	Junias Mwafekelange	√	√
19	Onesmus Nepembe	√	√
20	Patriciu Ndidalelwa	√	√
21	Paulus Amutenya	√	√
22	Paulus I. Kapia	√	√
23	Paulus Kapuka	√	√
24	Paulus Titus	√	√
25	Pedro Hulundo	√	√
26	Petrus Matheus	√	√
27	Protasius Moongela	√	√
28	Petrus Shilunga	√	√
29	Jahan Steyn	√	√
30	Reinhelde Shikonda	√	√
31	Shapaka Katangala	√	√
32	Shetuuka Shetuuka	√	√
33	Sion Mwatukange	√	√
34	Sylvanus Naunyango	√	√
35	Tadeus Kapala	√	√
36	Tangeni Thomas Negonga	√	√
37	Tarcisius Shingundu	√	√
38	Temeipo Andjamba	√	√
39	Theophelus Ekandjo	√	√
40	Abner Shikongo	√	√
41	Philipus Iipinge	√	√

Table 3 continues…

#	Contact Person	Local informal	Local Formal	Export	01-15 Aug 2021	16-31 Aug 2021	Sep-21	Oct-21	Nov-21	Dec-21
1	Alfeus Angula	√	√							
2	Cobus Coetzee	√	√	√						
3	C.J von Mollendorff	√	√	√						
4	Daster Edson	√	√							
5	Dawid Bisschoff	√	√							
6	De Wet Steven Robinson	√	√							
7	Eandro Lottering	√	√	√						
8	Elke Naude	√	√							
9	Elizabeth & Erick van Druten	√	√							
10	Etuna Nashima	√	√							
11	Fanuel Uugwanga	√	√							
12	Fillemon Gabriel	√	√							
13	Gero Hirsch	√	√							
14	Gerrit Cilliers	√	√							
15	H. van Eeden	√	√	√						
16	Hendrik Grobbelaar	√	√							
17	Hennie Kruger	√	√	√						
18	J.A Cloete	√	√							
19	Jan Cronje	√	√	√						
20	Jan Keyser	√	√	√						
21	JM van der Merwe (Hansie)	√	√	√						
22	LM Potgieter	√	√							
23	Louis Smit	√	√	√						
24	Louis Du Plessis	√	√	√						
25	Ludie Kolver	√	√							
26	Mark von Maltzahl	√	√							
27	Ndelitungapo Ndaitwah	√	√							
28	Neels van der Merwe	√	√							
29	Paulus Halwoodi Andreas	√	√							
30	Pendafule Hellao	√	√							
31	Peter Kawana	√	√							
32	Peter T. Erasmus	√	√							
33	Phelep Pendukeni	√	√							
34	Theopauline Ruiter	√	√							
35	Uaraa Maombokere	√	√							
35	Veiccoh Nghiwete	√	√							

Table 3 continues…

CENTRAL

#	Contact Person	Local informal	Local Formal	Export	01-15 Aug 2021	16-31 Aug 2021	Sep-21	Oct-21	Nov-21	Dec-21
1	Bertus Pretorius	√	√		cabbage / pumpkin	cabbage / pumpkin	cabbage			
2	Christie Labuschagne	√	√				butternut			
3	Danie Marais	√	√		cabbage / butternut	cabbage / butternut				
4	Erenfriede Mbaha	√	√		cabbage / butternut	cabbage				
5	Grace Katjiuene	√	√		potato / cabbage / pumpkin	potato				
6	Johannes M. van Helsdingen	√	√		cabbage	cabbage				
7	Johannes Meyer	√	√		cabbage					
8	Ludie Kolver	√	√	√	potato	butternut	butternut	butternut	butternut	
9	MKR Clandara	√	√		pumpkin	pumpkin				
10	Mushwena Roy	√	√		cabbage	cabbage	cabbage	butternut		
11	Sem Tangeni Nepando	√	√		cabbage	cabbage	cabbage			
12	Stefan Gaugler	√	√		cabbage	cabbage	cabbage			
13	Stenly Mcloud	√	√	√	butternut	butternut	butternut			

SOUTH AND ORANGE RIVER

#	Contact Person	Local informal	Local Formal	Export	01-15 Aug 2021	16-31 Aug 2021	Sep-21	Oct-21	Nov-21	Dec-21
1	Abe Olivier	√	√		potato / cabbage / onion	potato / cabbage / onion	potato / onion	onion		
2	Alisa Nghikwena	√	√			cabbage	butternut			
3	Charl Van Rensburg	√	√		potato / cabbage	potato / cabbage	potato / cabbage	potato / cabbage	potato	
4	Given Bock	√	√			butternut	butternut			
5	G.F. Janse van Rensburg	√	√		cabbage	cabbage				
6	Hendrik Berg	√	√		potato					
7	Hentie van Dyk	√	√			butternut	butternut	butternut		
8	Herman van Dyk	√	√		cabbage / butternut	cabbage / butternut				
9	Hoekes van Niekerk	√	√		cabbage	cabbage	cabbage			
10	Isack Tadeus	√	√		cabbage / butternut	cabbage / butternut				
11	Jean Roux	√	√		pumpkin	cabbage / pumpkin				
12	Johan Roux	√	√		potato	potato				
13	Jones Nghishimwe	√	√			butternut	butternut	butternut		
14	Loius Louw	√	√		cabbage / butternut	butternut				
15	Nico van Derwe	√	√		potato	potato	potato	potato	potato	
16	Rudi Kotze	√	√		cabbage	cabbage				butternut

Note: Producers not listed herein, it is either because they will not harvest any of the six (6) special controlled products or they did not provide their production data for this reporting period.

Kindly note that, producers who wash potatoes in Namibia includes: Lourens Le Grange in Kavango; Cobus Coetzee, Hannes Arangies, Hansie van der Merwe, Jan Keyser and Loui Smit in the Karst while in central there is Ludie Kolver and Etienne Jooste. All other producers supplies unwashed or brushed potatoes

Source: NAB, 2021

4. EXPECTED PRODUCTION VS DEMAND ANALYSIS

4.1 TABULATION ANALYSIS

Table 4 below shows that, the total tonnage expected for butternuts, cabbage, onions and pumpkins will be sufficient to satisfy the domestic market during the special permit period for 01 - 31 August 2021. **The forecast figures further** shows that, potato production volume is highest in the first two weeks and relatively low in the last two weeks of August.

Table 4: ANALYSIS OF THE EXPECTED TONNAGE FOR DOMESTIC MARKET VERSUS AVERAGE DOMESTIC DEMAND								
Numbers in this table represents tonnage							Last updated: 25 July 2021	
Special Controlled Crops	**Expected Surplus or Shortage**	**01-15 Aug 2021**	**16-31 Aug 2021**	**Sep-21**	**Oct-21**	**Nov-21**	**Dec-21**	**Total**
Butternuts	Expected for domestic market	135	126	366	269	171	0	**933**
	Average domestic demand	92	92	184	184	184	184	**829**
	Surplus / shortage	43	34	181	85	-13	-184	**103**
Cabbage	Expected for domestic market	562	688	716	174	42	9	**1628**
	Average domestic demand	103	103	205	205	205	205	**923**
	Surplus / shortage	459	586	511	-31	-163	-197	**705**
Gem Squash	Expected for domestic market	7	12	8	3	0	0	**23**
	Average domestic demand	21	21	41	41	41	41	**187**
	Surplus / shortage	-14	-8	-33	-39	-41	-41	**-163**
Onions	Expected for domestic market	980	1206	889	394	1319	163	**3972**
	Average domestic demand	323	323	646	646	646	646	**2908**
	Surplus / shortage	657	883	243	-252	673	-483	**1064**
Potatoes	Expected for domestic market	2067	1791	531	711	298	51	**3382**
	Average domestic demand	1,914	1914	3827	3827	3827	3827	**17222**
	Surplus / shortage	154	-123	-3296	-3116	-3530	-3776	**-13840**
Pumpkins	Expected for domestic market	48	37	46	3	0	0	**134**
	Average domestic demand	23	23	46	46	46	46	**231**
	Surplus / shortage	25	14	0	-43	-46	-46	**-97**

Source: NAB, 2021

4.2 GRAPHICAL ANALYSIS

Figure 1, 2, 4, and 6 below shows that the projected production tonnage for butternuts, cabbage, onions and pumpkins reserved for local market is expected to be sufficient during 01 – 31 August 2021. Whereas, **figure 5** shows that potatoes will sufficient in the first two weeks and insufficient in the last two weeks of the August month.

Figure 1: **Butternuts** production tonnage expected for local and export markets, versus average domestic demand for the period - 01 August to 31 December 2021 (Subjected to monthly changes)
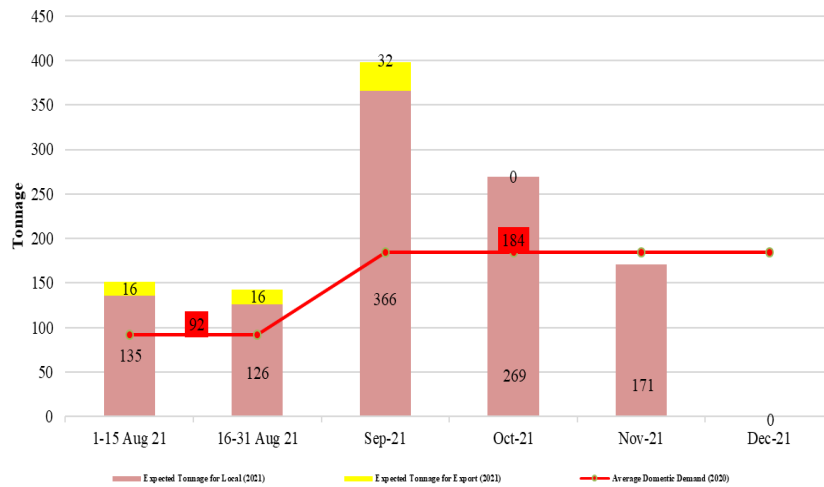
Figure 2: **Cabbage** production tonnage expected for local and export markets, versus average domestic demand for the period - 01 August to 31 December 2021 (Subjected to monthly changes)
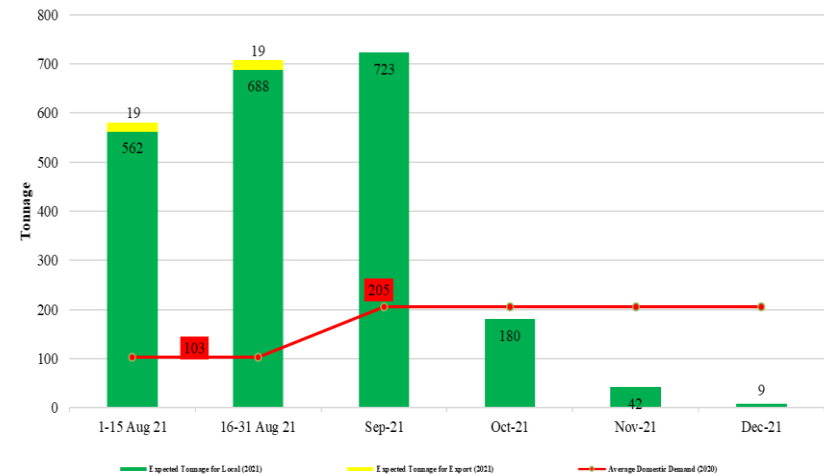
Figure 3: **Gem Squash** production tonnage expected for local and export markets, versus average domestic demand for the period - 01August to 31 December 2021 (Subjected to monthly changes)
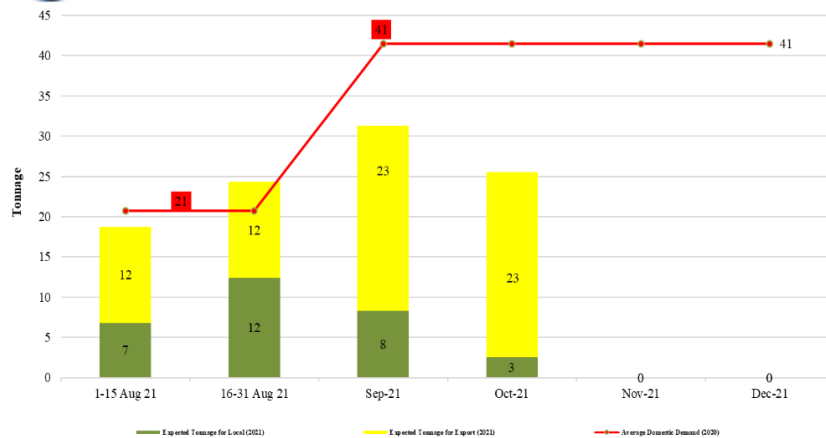
Figure 4: **Onions** production tonnage expected for the local and export markets, versus average domestic demand for the period - 01 August to 31 December 2021 (subjected to monthly changes)

Graphical analysis figures continue…

Figure 5: **Potatoes** production tonnage expected for local and export markets, versus average domestic demand for the period: 01 August to 31 December 2021 (Subjected to monthly changes)

Figure 6: **Pumpkins** production tonnage expected for local and export markets, versus average domestic demand for the period - 01 August to 31 December 2021 (Subjected to monthly changes)

Source: NAB, 2021

5. CONCLUSIONS AND RECOMMENDATIONS

The report concludes that, there will be sufficient local supply of butternuts, cabbage, onions and pumpkins in August 2021. Its therefore recommended that the borders be closed to restrict the importation of these four (4) crops as from **01 to 31 August 2021**. It is further reported that there will be sufficient local supply of potatoes in the first two weeks of August 2021. Hence it is recommended that border be **closed** to restrict the importation of potatoes as from 01 to 15 August 2021. The report indicates shortage of gem squash throughout this reporting period, therefore border shall be open for the importation of gem squash without restriction, except the 47% MSP rules.

Moreover, Registered traders are encouraged to buy more of local produced vegetables and ensure compliance to the minimum Market Share Promotion requirements. Traders are therefore advised to contact registered Producers who are expected to harvest these products as per the availability calendar (table 3) in this report, to make necessary arrangements for their local purchases.

Conclusively, all vegetable Producers are advised to provide/send their production data to the Horticulture Market Development sub-division within NAB every month in order to ensure that all local vegetable production data are recorded. These data are very crucial as it helps NAB to make informed and sound decisions with regards to the opening and closing of borders to either allow or restrict importation of vegetables whenever there is a local supply shortage or surplus respectively. Producers are further advised to immediately notify NAB in case of deviations from their planting program or in the event of crop failure due to factors beyond their control.

>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>END<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<