



AGRONOMY AND HORTICULTURE MARKET DEVELOPMENT

HORTICULTURE: VEGETABLE PRODUCTION FORECAST

FORECASTED PERIOD:

01 May 2023 - 30 September 2023



**NAMIBIAN
AGRONOMIC BOARD**

Namibian Agronomic Board (NAB)
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1. INTRODUCTION

In this production forecast report, the local production for 19 Special Controlled Products (SCP) is forecasted. At the beginning of the report, the inclusion and exclusions for each special controlled product are discussed. Next, the tonnage expected to be harvested per production area during the forecasted period is analyzed and the producers expected to harvest specific special controlled products are shown in the availability calendar. Subsequently, the surplus and shortages expected for each SCP are shown in the table and graphically to inform the close and open borders period. It is imperative to note that, the production of specially controlled products is monitored by NAB and involves close border period whenever sufficient local production is expected, and the SCP scheme is implemented in line with the market share promotion scheme to stimulate local production of horticultural products in Namibia, as growth a home strategy implemented by the NAB. Monitored crops mentioned in these reports are those horticultural crops whose production is closely monitored and have the greatest potential to be added to the special controlled products in the future. Hence, the close and open borders period implementation is not applicable in the case of monitored crops and they are imported using the mixed fruit and vegetables import permit valid for 90 days. Thus, the objectives of vegetables production forecast reports are:

- ☞ Assist traders and producers to understand special controlled products in surplus or shortage and inform their buying and planting decisions respectively.
- ☞ Inform the close and open borders period implementation by the NAB
- ☞ Facilitate the market between traders and producers by demonstrating the producers that are expected to have horticulture commodities available during the forecasted period.
- ☞ Effectively disseminate information to all value chain actors in the horticulture industry to observe the local production volume forecasted for a specific period.

2. INCLUSIONS AND EXCLUSIONS

INCLUSIONS refer to products that are not allowed to be imported when there is sufficient production locally, however, importation can be done during the open border period. The Import permit for special controlled products is valid for 30 days.

Whereas, EXCLUSIONS refer to products that don't form part of a Special Controlled Products scheme and are Allowed to be imported with no restriction. Imported through mixed fruits and vegetable import permit and the permit is valid for 90 days.

TABLE 1: INCLUSIONS AND EXCLUSIONS LIST FOR SPECIAL CONTROLLED PRODUCTS (SCP)		
SPECIAL CONTROLLED PRODUCT	INCLUSIONS	EXCLUSIONS
1. Beetroot	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut red fleshed Beetroot, except the “Exclusions”.	Yellow, white, and golden fleshed Beetroot. All frozen, dried, cooked, and preserved beetroot (Whole or Cut). Including Juice/Jam
2. Butternut	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).
3. 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).
4. Carrot	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut orange fleshed Carrots, except the “Exclusions”.	Red, Purple, White, Black, and Yellow Fleshed Carrots. All frozen, dried, cooked, and preserved carrots (Whole or Cut). Including Juice/ Jam
5. English Cucumber	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut English Cucumber, except the “Exclusions”.	Preserved English Cucumber, and other types of cucumbers. All frozen, dried, cooked, and preserved English Cucumber (Whole or Cut).
6. Green Pepper	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut Green Pepper, except the “Exclusions”.	Red Pepper, Orange Pepper, and Peppers mix. All frozen, dried, cooked, and preserved Green Peppers (Whole or Cut).
7. Coloured pepper	All Types, grades, size groups and container sizes of Fresh, chilled, whole or cut Colour Bell Pepper (Red and Yellow) Single line or Robot Peppers except the exclusion .	All Orange, Brown, Black, Purple and White Bell fresh Peppers, Chilled, whole or Cut.
8. Gem Squash	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut Gem Squash, except the “Exclusions”.	All frozen, dried, cooked, and preserved Gem Squash (Whole or Cut).
9. Onion	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).
10. Potato	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)

11. Pumpkin	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut pumpkins, except the "Exclusions".	All frozen, dried, cooked, and preserved pumpkins. All decorative types of Pumpkin.
12. Sweet potato	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut Sweet Potato, except the "Exclusions".	Yellow/Cream/white fleshed Sweet potato (Zambian type), Purple Sweet Potato. All frozen, dried, cooked, and preserved Sweet Potato (Whole or Cut).
13. Tomato (Round and Jam)	- All types, size groups, and container sizes of fresh, chilled, Whole, or Cut tomatoes (Round and Jam Tomato), except the "Exclusions".	Small size-types of tomatoes, i.e. yellow & orange cocktail tomatoes and cherry tomatoes on vine varieties, Exotic mixed tomatoes. All frozen, cooked, preserved, and dried Tomatoes (Whole or Cut). Including Juice/ Jam/ Sauce/ Paste.
14. Cherry/ cocktail tomato	All types, grades, size groups, and container sizes of fresh, chilled, Whole or Cut red Round Cocktail/ Cherry Tomatoes, and Mini Plums, except the "Exclusions"	All yellow and orange Cocktail/ Cherry Tomatoes, Cocktail/ cherry tomatoes on vine varieties (all colours), and Exotic Mixed Tomatoes. All frozen, dried, cooked, and preserved Cocktail/Cherry Tomatoes and Mini Plums Tomatoes.
15. Watermelon	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut Watermelon, except the "Exclusions".	All Watermelon Juices and Jam.
16. Sweet melon	All types, size groups, and container sizes of fresh, chilled, Whole, or Cut Sweet Melon, except the "Exclusions".	All Sweet melon Juices and Jam.
17. Spinach	All types, grades, size groups and container size of fresh, chilled, Whole or Cut Spinach except the "Exclusions".	Baby Spinach, Coloured spinach and all frozen and processed Spinach such as dried, cooked and preserved spinach.
18. Sweetcorn	All types, size groups and container size of fresh/ chilled and whole or cut Red Fleshed and Yellow Fleshed except the "Exclusions"	White and Mixed Colour Sweet Corn
19. Lettuce Iceberg	All types, grades, size groups, and container sizes of fresh, chilled, Whole or Cut light green/green Iceberg Lettuce as called Head Lettuce, except the "Exclusions".	All Butterhead, fancy/ Leafy, or Stem types of Lettuce of any color. All frozen, dried, cooked, and preserved Lettuce (Whole or Cut) of any color and shape.

Definitions

Whole: any fresh fruit or vegetable that has 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 below their freezing point.

Chilled: any fresh fruit or vegetable with the temperature reduced to around 0C 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.

NOTES: NO PERMIT IS NEEDED FOR COOKED, PROCESSED, AND PERSEVERED VEGETABLES!!

3. AREA PLANTED AND EXPECTED TONNAGE

Table 2 below illustrates the area planted per production zone per crop and the ha expected to be harvested during the reporting period, May 2023 to September 2023.

TABLE 2: AREA PLANTED AND EXPECTED TONNAGE FOR THE PERIOD: 01 MARCH TO 31 JULY 2023													
Numbers in the table below represent tonnage Last updated: 20 Apr 2023													
PRODUCTION AREAS	Special controlled and monitored crops	23-May		Jun-23		Jul-23		Aug-23		Sep-23		Total (for the 5 months period)	
		local	Export	Local	Export	Local	Export	Local	Export	Local	Export	Yield (t)	Ha to be harvested
ZAMBEZI REGION	Butternuts	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.03
	Cabbage	17.17	0.00	5.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.78	0.67
	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
	Onions	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Potatoes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Pumpkins	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.00
	Tomato Round	13.70	0.00	28.17	0.00	25.76	0.00	10.82	0.00	1.47	0.00	79.92	2.58
	Tomato Jam	3.60	0.00	4.46	0.00	2.12	0.00	1.58	0.00	0.00	0.00	11.75	0.45
	Carrot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Green Pepper	1.60	0.00	1.92	0.00	1.86	0.00	1.26	0.00	0.30	0.00	6.92	0.52
	Coloured Pepper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Spinach	0.20	0.00	0.50	0.00	0.50	0.00	0.50	0.00	0.50	0.00	2.20	0.31
	Cherry Tomato	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	Beetroot	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.10
	English Cucumbers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweet Potatoes	0.00	0.00	41.50	0.00	0.00	0.00	6.16	0.00	0.00	0.00	47.66	7.25
	Watermelon	0.00	0.00	0.00	0.00	3.60	0.00	2.32	0.00	0.00	0.00	5.92	0.15
	Sweetmelon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09
	Sweetcorn	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Lettuce Iceberg	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KAVANGO REGIONS	Butternuts	2.77	0.00	17.68	0.00	25.50	0.00	0.00	0.00	0.00	0.00	45.95	2.17
	Cabbage	2.21	0.00	38.25	0.00	38.25	0.00	0.00	0.00	0.00	0.00	78.71	3.18
	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
	Onions	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.03
	Potatoes	0.00	0.00	1.70	0.00	0.00	0.00	0.00	0.00	208.25	0.00	209.95	7.20
	Pumpkins	0.00	0.00	6.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.38	0.25
	Tomato Round	5.80	0.00	17.63	0.00	2.26	0.00	2.26	0.00	1.05	0.00	29.00	1.83
	Tomato Jam	3.50	0.00	4.89	0.00	5.45	0.00	0.90	0.00	0.00	0.00	14.74	0.66
	Carrot	1.60	0.00	0.00	0.00	3.60	0.00	0.00	0.00	0.00	0.00	5.20	0.26
	Green Pepper	2.80	0.00	2.40	0.00	0.71	0.00	1.27	0.00	1.27	0.00	8.45	1.09
	Coloured Pepper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Spinach	0.20	0.00	0.13	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.46	0.05
	Cherry Tomato	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.35	0.02

	Beetroot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
	English Cucumbers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweet Potatoes	60.68	0.00	168.57	0.00	67.60	0.00	51.49	0.00	21.45	0.00	369.79	27.44
	Watermelon	0.00	0.00	0.00	0.00	3.20	0.00	32.00	0.00	0.00	0.00	35.20	1.38
	Sweetmelon	0.00	0.00	1.50	0.00	1.20	0.00	0.00	0.00	0.00	0.00	2.70	0.35
	Sweetcorn	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Lettuce Iceberg	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	59.43	0.00	72.52	0.00	24.14	0.00	0.00	0.00	0.00	0.00	156.09	45.96
	Cabbage	39.28	0.00	41.75	0.00	61.55	0.00	15.81	0.00	0.00	0.00	158.39	6.72
	Gem squash	19.04	0.00	1.40	0.00	1.70	0.00	0.00	0.00	0.00	0.00	22.14	1.37
	Onions	0.00	0.00	0.85	0.00	13.77	0.00	1.91	0.00	0.00	0.00	16.53	0.74
	Potatoes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Pumpkins	15.30	0.00	15.64	0.00	4.34	0.00	0.00	0.00	0.00	0.00	35.28	1.23
	Tomato Round	23.20	0.00	6.92	0.00	12.50	0.00	11.60	0.00	3.30	0.00	57.52	2.26
	Tomato Jam	44.50	0.00	122.90	0.00	108.51	0.00	48.86	0.00	2.60	0.00	327.37	12.55
	Carrot	0.00	0.00	6.60	0.00	16.00	0.00	0.00	0.00	0.00	0.00	22.60	1.14
	Green Pepper	8.40	0.00	12.91	0.00	10.98	0.00	4.23	0.00	1.25	0.00	37.77	2.77
	Coloured Pepper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Spinach	0.20	0.00	0.05	0.00	0.10	0.00	0.10	0.00	0.10	0.00	0.55	0.04
	Cherry Tomato	1.30	0.00	2.60	0.00	2.60	0.00	0.00	0.00	0.00	0.00	6.50	0.33

	Beetroot	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.10
	English Cucumbers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweet Potatoes	165.90	0.00	168.57	0.00	67.60	0.00	51.49	0.00	21.45	0.00	475.01	27.44
	Watermelon	20.00	0.00	0.00	0.00	3.20	0.00	32.00	0.00	0.00	0.00	55.20	1.38
	Sweet melon	2.30	0.00	1.50	0.00	1.20	0.00	0.00	0.00	0.00	0.00	5.00	0.35
	Sweetcorn	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Lettuce Iceberg	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KARSTLAND	Butternuts	214.97	0.00	148.75	0.00	170.00	0.00	51.00	0.00	0.00	0.00	584.72	31.07
	Cabbage	1077.38	0.00	462.49	0.00	72.42	0.00	121.13	0.00	51.00	0.00	1784.41	34.10
	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
	Onions	1605.86	0.00	2097.16	0.00	2396.36	0.00	552.50	212.50	514.25	0.00	7378.64	164.70
	Potatoes	0.00	0.00	1445.00	148.75	1249.50	0.00	786.25	0.00	0.00	0.00	3629.50	87.80
	Pumpkins	0.00	0.00	0.00	0.00	8.50	0.00	12.75	0.00	0.00	0.00	21.25	0.50
	Tomato Round	105.00	0.00	112.50	0.00	28.30	0.00	77.00	0.00	33.00	0.00	355.80	7.25
	Tomato Jam	120.90	0.00	54.14	0.00	31.33	0.00	5.00	0.00	0.00	0.00	211.37	7.43
	Carrot	160.00	0.00	220.00	0.00	100.00	0.00	120.00	0.00	120.00	0.00	720.00	15.00
	Green Pepper	25.40	0.00	7.36	0.00	0.53	0.00	0.00	0.00	0.00	0.00	33.29	5.15
	Coloured Pepper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

	Spinach	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Cherry Tomato	0.00	0.00	4.00	0.00	4.00	0.00	2.00	0.00	0.00	0.00	10.00	1.00
	Beetroot	85.00	0.00	85.00	0.00	70.00	0.00	70.00	0.00	70.00	0.00	380.00	16.00
	English Cucumbers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweet Potatoes	60.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	0.00	0.00	80.00	4.00
	Watermelon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
	Sweetmelon	0.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00
	Sweetcorn	12.00	0.00	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.50	0.60
	Lettuce Iceberg	6.60	0.00	18.00	0.00	18.00	0.00	18.00	0.00	18.00	0.00	78.60	2.50
CENTRAL	Butternuts	75.65	0.00	0.00	39.95	0.00	18.70	0.00	0.00	0.00	0.00	134.30	5.50
	Cabbage	12.75	0.00	0.00	189.98	0.00	125.89	0.00	12.75	0.00	12.75	354.11	7.27
	Gem squash	42.50	0.00	0.00	20.40	0.00	38.25	0.00	0.00	0.00	0.00	101.15	3.80
	Onions	0.00	0.00	0.00	1663.88	0.00	1867.88	0.00	1067.60	127.50	510.00	5236.85	89.40
	Potatoes	0.00	0.00	0.00	603.50	0.00	841.50	0.00	8.50	0.00	0.00	1453.50	32.70
	Pumpkins	55.25	0.00	0.00	59.50	0.00	56.95	0.00	0.00	0.00	0.00	171.70	6.10
	Tomato Round	123.60	0.00	73.60	0.00	7.60	0.00	0.00	0.00	0.00	0.00	204.80	8.65
	Tomato Jam	15.80	0.00	11.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.13	1.25
	Carrot	25.00	0.00	33.07	0.00	25.07	0.00	25.00	0.00	25.00	0.00	133.14	5.23
	Green	35.00	0.00	3.40	0.00	3.40	0.00	1.80	0.00	0.00	0.00	43.60	3.25

	Pepper												
	Coloured Pepper	133.60	0.00	132.00	0.00	132.00	0.00	132.00	0.00	132.00	0.00	661.60	2.00
	Spinach	9.20	0.00	8.16	0.00	6.74	0.00	0.00	0.00	0.00	0.00	24.10	2.86
	Cherry Tomato	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.90
	Beetroot	85.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	95.00	1.20
	English Cucumbers	124.80	0.00	95.68	0.00	73.68	0.00	63.68	0.00	63.68	0.00	421.50	10.82
	Sweet Potatoes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Watermelon	37.50	0.00	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	117.50	1.75
	Sweetmelon	30.00	0.00	30.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.00	1.75
	Sweetcorn	11.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.50	0.80
	Lettuce Iceberg	45.80	0.00	37.00	0.00	44.50	0.00	44.50	0.00	44.50	0.00	216.30	21.25
SOUTH AND ORANGE RIVER	Butternuts	131.76	0.00	95.20	0.00	56.95	0.00	0.00	0.00	0.00	0.00	283.91	8.45
	Cabbage	79.05	0.00	197.20	0.00	165.75	0.00	63.75	0.00	63.75	0.00	569.50	15.60
	Gem squash	36.56	0.00	36.55	0.00	34.00	0.00	0.00	0.00	0.00	0.00	107.11	3.25
	Onions	0.00	0.00	0.00	0.00	10.20	0.00	10.20	0.00	68.00	0.00	88.40	2.50
	Potatoes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Pumpkins	93.09	0.00	209.53	0.00	141.95	0.00	78.20	0.00	0.00	0.00	522.77	11.45
	Tomato Round	1053.00	286.00	1399.00	629.00	1399.00	629.00	1399.00	0.00	798.00	0.00	7592.00	136.00
	Tomato Jam	0.00	0.00	0.00	0.00	0.00	0.00	8.00	0.00	4.00	0.00	12.00	0.60

	Carrot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Green Pepper	59.60	0.00	59.58	0.00	55.38	0.00	55.38	0.00	55.38	0.00	285.32	20.50
	Coloured Pepper	127.20	8.40	127.20	16.80	67.20	16.80	67.20	16.80	67.20	16.80	531.60	11.50
	Spinach	0.30	0.00	0.67	0.00	0.67	0.00	0.00	0.00	0.00	2.00	3.64	0.20
	Cherry Tomato	62.40	7.80	62.00	15.60	62.00	15.60	62.00	15.60	62.00	15.60	380.60	9.00
	Beetroot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	English Cucumbers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25
	Sweet Potatoes	90.00	0.00	30.00	0.00	30.00	0.00	30.00	0.00	0.00	0.00	180.00	5.00
	Watermelon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweetmelon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sweetcorn	3.50	3.50	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.00	0.50
	Lettuce Iceberg	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total expected production tonnage per crop per month	Butternuts	485.26	0	334	40	277	19	51	0	0	0	1205.65	93
	Cabbage	1227.84	0	745	190	338	126	201	13	115	13	2967.90	68
	Gem Squash	98.10	0	38	20	36	38	0	0	0	0	230.40	8
	Onions	1606.71	0	2098	1664	2420	1868	565	1280	710	510	12721.27	257
	Potatoes	0.00	0	1447	752	1250	842	786	9	208	0	5292.95	128
	Pumpkins	165.96	0	232	60	155	57	91	0	0	0	759.69	20
	Tomato Round	1324.30	286	1638	629	1475	629	1501	0	837	0	8319.04	159
	Tomato Jam	188.30	0	198	0	147	0	64	0	7	0	604.36	23

	Carrot	186.60	0	260	0	145	0	145	0	145	0	880.94	22
	Green Pepper	132.80	0	88	0	73	0	64	0	58	0	415.35	33
	Coloured Pepper	260.80	8	259	17	199	17	199	17	199	17	1193.20	14
	Spinach	10.10	0	10	0	8	0	1	0	1	2	30.95	3
	Cherry Tomato	66.70	8	69	16	69	16	64	16	62	16	400.45	11
	Beetroot	171.50	0	87	0	80	0	70	0	70	0	478.00	18
	English Cucumbers	124.80	0	96	0	74	0	64	0	64	0	421.50	11
	Sweet Potatoes	376.58	0	409	0	185	0	139	0	43	0	1152.46	71
	Watermelon	57.50	0	80	0	10	0	66	0	0	0	213.82	9
	Sweet melon	32.30	0	33	0	11	0	0	0	0	0	76.70	3
	Sweetcorn	27.00	4	11	0	0	0	0	0	0	0	41.00	2
	Lettuce Iceberg	52.40	0	55	0	63	0	63	0	63	0	294.90	24

Notes:

- ☞ Onions, potatoes, and cabbages are forecast to be the highest on record at, Onions 12,721 tons (257ha), tomatoes 8319.04 (159), and potatoes 5292.95 (128ha). Favorable seasonal condition (winter months) is expected to result in near-forecasted yield/tones during the reporting period.
- ☞ Cabbage. Colored peppers, butternuts, and sweet potatoes are expected to be the second highest on record at more than 1000 tonnes to be harvested during the forecasted period.

4. PRODUCTION AVAILABILITY CALENDAR

Table 3 Illustrates farmers who are expected to harvest crops during May 2023 month. The detailed availability calendar for all five (5) months is under the annexure B of this report.

S N	TABLE 3: EXPECTED AVAILABILITY OF SPECIAL CONTROLLED PRODUCTS																							
	Name of Producer	DM	Ex	MAY 2023																				
				Butternuts	Cabbage	Gem Squash	Onions	Potatoes	Pumpkins	Tomato Round	Tomato Jam	Cocktail/Cherry Tomato	Green Pepper	Coloured Pepper	Spinach	Carrot	Beetroot	English Cucumber	Sweet Potato	Watermelon	Sweet melon	Sweetcorn	Lettuce Iceberg	
ZAMBEZI PRODUCTION ZONE																								
1	Anaene Nathaniel	√								X														
2	Andrew Inambao	√								X			X											
3	Charity Matengu	√								X														
4	Charity Mulemwa Goasis	√			X																			
5	Chrispin Kamwi	√								X														
6	Clement Mulyokela	√								X														
7	Elina Kalundu	√											X											
8	Florance Manga Likezo	√								X														
9	Hidden Kabula	√								X														

1 0	Joseph Simataa	√								X													
1 1	Kamitondo Katukula	√								X													
1 2	Kamwi Lubanda	√									X												
1 3	Kenneth Siamsiku Sitali	√			X					X													
1 4	Lucious Chata	√								X													
1 5	Mayumbelo Regina	√								X								X					
1 6	Nanja Nyambe	√								X													
1 7	Ntelamo Ibalelo	√								X													
1 8	Paul Pitiya	√								X													
1 9	Precious Mufwanzala	√								X													
2 0	Rector Mutelo	√											X										
2 8	Richard Nyambe	√											X										
2 9	Sandra Musukubili	√								X													
3 0	Shylock Sinvula	√											X										
3 1	Vincent Siliye	√											X										

	Fernando Baptista														X								
3 2	Cavin Sikalumbu Mufwanzala	√							X														
3 3	Rosco Misika Lukubwe			X																			
3 4	Bernard Silwabubi																		X				
3 5	Jonnathan Kamwi																		X				
KAVANGO AREA PRODUCTION ZONE																							
3	Augustinus Poroto Jnr	√								X			X										
6	Eleuteria Kapepo	√								X									X				
9	Felismina Kaumba	√																	X				
1 1	Henrich Locke	√			X						X		X										
1 3	Jonathan Mukwangu	√											X										
1 4	Klemens Ndjamba	√																	X				
1 5	Magdalena Simuketa	√														X							
1 6	Matheus Diyanga	√									X												
1 7	Maxwell Nghidinwa	√			X					X													

1 8	<i>Mayambi Mudumbi</i>	√									X												
1 9	<i>Mukuve Hausiku</i>	√																X					
2 0	<i>Paulus Kalomo</i>	√										X											
2 1	<i>Regina Ngombe</i>	√							X														
2 3	<i>Stephanus Shiyerekeni</i>	√										X						X					
2 5	<i>Timothy Kamwanga</i>	√							X														
2 6	<i>Wilhelm Ndungula</i>	√							X			X		X									
2 7	<i>Laurentia Nkandanga</i>	√		X																			
2 8	<i>Cliff Mbala</i>	√		X																			
2 9	<i>Christine Haingura</i>	√													X								
3 0	<i>George Lukuwa</i>	√																X					
3 1	<i>Lucia Kanyanga</i>	√																X					
3 2	<i>Mayira Muronga</i>	√																X					
3 3	<i>Petrina Mukwangu</i>	√																X					
3 4	<i>Susan Benjamin</i>	√																X					

3 5	Agatha Muronga	√																	X				
3 6	Annastacia Flai	√																	X				
NORTH CENTRAL PRODUCTION ZONE																							
1	Andreas Ashimbanga	√							X	X	X												
2	Innocent Kalola	√			X								X										
3	Simeon Negumbo	√											X										
7	Ndalikokule Mirjam Jason	√		X							X												
9	Paulus Kapia	√								X			X						X				
1 1	Simeon Haihambo	√		X															X				
1 2	Webster Lichaha	√								X	X	X	X										
1 3	Epafras Nghilengwa	√				X				X			X										
1 4	Noa Hanyanya	√								X													
1 5	Lyasimana Ndaningina	√													X								
1 6	Phillip Ipinge	√		X																			
1 9	Eliphas Nuuyoma	√		X						X			X										

20	Paulus Lucas	√										X										
22	Onesmus Nepembe	√								X												
23	Emily Naunyango	√		X						X		X						X				
25	Andreas Shilomboleni	√																X				
26	Paulus Amutenya	√								X		X										
28	Lucas Moongela	√										X						X				
31	Paulus Titus	√										X						X				
32	Shetuuka Shetuuka	√			X							X										
33	Silvanus Naunyango	√				X				X		X						X				
34	Thomas Tangeni Negonga	√																				
35	Titus Kondjele	√		X																		
36	Tobias Handunge	√		X																		
37	Shilitha Matheus	√		X			X															
38	Martha Akawa	√		X														X				
3	Monika	√			X													X				

9	<i>kalola</i>																						
40	<i>Engombe Timoteus</i>	√			X													X					
41	<i>Isak Twadile</i>	√		X																			
42	<i>Alfons Nambondi</i>	√			X													X					
43	<i>Alfons Kavinga</i>	√		X														X					
44	<i>Shikesho Tangi</i>	√		X	X																		
45	<i>Fransina Lyambula</i>	√		X																			
46	<i>Selma Shiwalo</i>	√			X																		
47	<i>J.H Steyn</i>	√				X																	
48	<i>Johaness Naindjala</i>	√													X			X					
49	<i>Aina Imalwa</i>	√																X					
50	<i>Aurelia Ailonga</i>	√																X					
51	<i>Beatrics Aukongo</i>	√																X					
52	<i>Daniel Petrus</i>	√																X					
53	<i>Emelda Simwanza</i>	√																X					
5	<i>Immanuel</i>	√																X					

4	Hedimbi																					
5 5	Jason Shimwoolye	√																X				
5 6	Junias Mwafekelan ge	√																X				
5 7	Loide Aindongo	√																X				
5 8	Lydia Amutenya	√																X				
5 9	Maria Shinyenga	√																X				
6 0	Matheus Kalumbu	√																X				
6 1	Monika Taapopi	√																X				
6 2	Monika Fillemon	√																X				
6 3	Pupyenaye Tjavanga	√																X				
6 4	Sacky Shilyomuntu	√																X				
6 5	Teresia Kalushu	√																X				
6 6	Theophilus Shilongo	√																X				
KARST AREA																						
1	Chris Coston	√									X											

2	David Shifotoka	√		X							X											
3	Eric & Elizabeth van Druten	√		X					X													
4	Franklin Mate	√								X												
5	Geoffery Shekupe	√										X										
6	Gerhard Sachse	√		X								X										
9	Hilma Jacob	√								X												
10	Jan Cronje	√		X								X			X	X					X	
11	John & Linnea Shaetonhodi	√										X										
12	Juuso Kamukwata nge	√								X												
13	Kuhn Willem Schalk	√										X										
15	Mark von Maltzahl	√			X										X							
16	Morne Cronje	√							X													
17	Munyaridza Murwira	√			X							X										
18	Ndelitungapo Ndaitwah	√									X											

1 9	<i>Ndiipanda Iizyenda</i>	√									X												
2 0	<i>Peter Kawana</i>	√			X						X												
2 1	<i>Phillip Pendukeni</i>	√		X							X		X										
2 2	<i>PT Erasmus / Obey</i>	√			X					X													
2 3	<i>Ricky Kukuri</i>	√											X					X					
2 4	<i>Sabine Blume</i>	√											X								X		
2 5	<i>Sion Petrus Shikufinde</i>	√									X		X										
2 6	<i>Tawanda Mhosva</i>	√									X												
2 7	<i>Tiaan de Lange</i>	√											X										
2 8	<i>Weddinge Shifotoka</i>	√									X												
2 9	<i>Cobus Coetzee</i>	√					X																
3 0	<i>Fortune Musimwa</i>	√		X																			
3 1	<i>Fradncois Rortse</i>	√					X																
3 2	<i>Jan Keyser</i>	√					X																
3 3	<i>Louis Du Plessis</i>	√					X																

3 4	<i>Magano</i> <i>Kapia</i>	√			X																	
3 5	<i>Mavuto</i> <i>Mwanza</i>	√			X																	
3 7	<i>Dirk van Der</i> <i>Berg</i>	√														X						
3 8	<i>Hannes</i> <i>Arrangies</i>	√																				X
3 9	<i>Neil Jacobz</i>	√														X						

CENTRAL AREA

1	<i>Bernice</i> <i>Van Wyk</i>	√							X													
2	<i>Cleophas</i> <i>Katuuo</i>	√												X								
3	<i>Cornelius C</i> <i>Kuhn</i>	√										X										
4	<i>Dinah</i> <i>Trauss</i>	√								X		X					X					
5	<i>Fritz Von</i> <i>Krosigk</i>	√												X			X					
6	<i>Gerson</i> <i>Geingob</i>	√								X												
7	<i>Henk Peters</i>	√			X							X										
8	<i>Jaco</i> <i>Thomas</i>	√							X		X	X					X					
9	<i>Jaco Van</i> <i>der</i> <i>Westhuizen</i>	√							X			X					X					X

1 0	Johaness Meyer	√		X										X								X
1 1	Kazenarui Kandetu	√							X			X		X								
1 2	Liza Kokermore	√											X									
1 3	Magnuz Kurz	√							X													
1 4	Marilyn Kazetjikuria	8		X					X	X		X				X			X	X		
1 5	Simba Masuda	√							X			X										
1 6	Tangeni Ndevahoma	√										X										
1 7	Lothar Kollnitz	√						X														
1 8	Stenly Mcloud	√		X																		
1 9	Bertus Pretorius	√						X														
2 0	Hueston Groenewald t	√		X																		
2 1	Anton/Liza Koekemor	√															X					X
2 2	Deborah Walliser	√															X					
2 3	Grumar Waldschmid it	√															X					X
2	J.M	√																			X	

4	<i>Helsdgen</i>																					
2 5	<i>Jan Conradie</i>	√																			X	
2 6	<i>Stiaan Cleote</i>	√															X					
SOUTH AND ORANGE RIVER AREA																						
1	<i>Abe Olivier</i>	√	√							X			X									
2	<i>Elmarie Janse Van Rensburg</i>	√		X								X		X							X	
3	<i>Burger J. Harmse</i>	√		X					X													
4	<i>Elize Eliphas</i>	√			X																	
5	<i>G.F. Janse van Rensburg</i>	√			X						X											
6	<i>Herman van Dyk</i>	√							X									X				
7	<i>Hoekes van Niekerk</i>	√			X																	
8	<i>Jimmy E. O'kenedy</i>	√		X					X									X				X
9	<i>Kirk Bassingthw aighte</i>	√				X			X													
1 0	<i>Vivian Mutwa</i>	√			X																	
1 1	<i>Lovisa Sackaria</i>	√												X								

1	Nico van	√	√							X		X	X	X								
2	der Merwe																					

Notes:

- ☞ A cross (X) in this table depicts the type of special controlled products to be harvested by a particular producer. Therefore, traders are advised to contact producers marked with a cross to make local purchase arrangements and meet their minimum MSP requirement (47%).

5. PRODUCTION AND DEMAND FORECASTING

Table 4 reveals information on the surplus and shortage for all the special controlled products. This information informs the close and open borders implementation period, forecasted in Table 4.

Table 4: Local production and demand forecasting								
Numbers in this table represents tonnage expected to be harvested locally for domestic and export market							Last updated: 20 April	
2023								
Crops	Expected Surplus or Shortage	1-15 May 23	16-31 May 23	Jun-23	Jul-23	Aug-23	Sep-23	Total
1. Butternuts	Projected local tonnages	299	187	374	295	51	0	1206
	Average Demand	154	154	308	308	308	308	1540
	Surplus/shortage	145	33	66	-13	-257	-308	-334
2. Cabbage	Projected local tonnages	575	673	935	464	213	128	2988
	Average Demand	292	292	583	583	583	583	2915
	Surplus/shortage	283	381	352	-119	-370	-456	72
3. Gem Squash	Projected local tonnages	58	41	58	74	0	0	230
	Average Demand	22	22	44	44	44	44	219
	Surplus/shortage	36	19	15	30	-44	-44	12
4. Onions	Projected local tonnages	601	1006	3762	4278	1622	1024	12293
	Average Demand	505	505	1009	1009	1009	1009	5046
	Surplus/shortage	97	501	2753	3269	613	15	7247
5. Potatoes	Projected local tonnages	0	0	2050	2091	795	208	5144
	Average Demand	1,888	1888	3776	3776	3776	3776	18880
	Surplus/shortage	-1888	-1888	-1726	-1685	-2981	-3568	-13735

6. Pumpkins	Projected local tonnages	78	88	293	212	91	0	762
	Average Demand	59	59	117	117	117	117	586
	Surplus/shortage	19	30	176	95	-26	-117	175
7. Tomato Round	Projected local tonnages	662.4	661.9	1637.8	1475.4	1500.7	836.8	6775.0
	Average Demand	126.2	126.2	252.4	252.4	252.4	252.4	1262.1
	Surplus/shortage	536.2	535.6	1385.4	1223.0	1248.3	584.4	5512.9
8. Tomato Jam	Projected local tonnages	88.4	99.9	197.7	147.4	64.3	6.6	604.4
	Average Demand	3.1	3.1	6.3	6.3	6.3	6.3	31.4
	Surplus/shortage	85.3	96.8	191.4	141.1	58.1	0.3	573.0
9. Carrot	Projected local tonnages	92.5	94.1	259.7	144.7	145.0	145.0	880.9
	Average Demand	125.3	125.3	250.5	250.5	250.5	250.5	1252.5
	Surplus/shortage	-32.8	-31.2	9.2	-105.8	-105.5	-105.5	-371.6
10. Green Pepper	Projected local tonnages	65.6	67.1	87.6	72.9	63.9	58.2	415.2
	Average Demand	15.2	15.2	30.4	30.4	30.4	30.4	152.0
	Surplus/shortage	50.4	51.9	57.2	42.5	33.5	27.8	263.2
11. Colour Pepper	Projected local tonnages	130.4	130.4	259.2	199.2	199.2	199.2	1117.6
	Average Demand	18.1	18.1	36.2	36.2	36.2	36.2	180.9
	Surplus/shortage	112.3	112.3	223.0	163.0	163.0	163.0	936.7
12. Cherry Tomato	Projected local tonnages	32.7	35.0	68.6	69.0	64.0	62.0	331.3
	Average Demand	2.7	2.7	5.3	5.3	5.3	5.3	26.7
	Surplus/shortage	30.0	32.3	63.3	63.6	58.7	56.7	304.5
13. Spinach	Projected local tonnages	5.2	4.9	9.5	8.1	0.6	0.6	28.9
	Average Demand	7.3	7.3	14.7	14.7	14.7	14.7	73.4
	Surplus/shortage	-2.2	-2.5	-5.2	-6.5	-14.1	-14.1	-44.5
14. Beetroot	Projected local tonnages	48	57	87	80	70	70	355
	Average Demand	52	52	105	105	105	105	472
	Surplus/shortage	-4	4	-19	-25	-35	-35	-118
15. English Cucumber	Projected local tonnages	66	58	96	74	64	64	363
	Average Demand	40	40	79	79	79	79	356
	Surplus/shortage	27	19	16	-6	-16	-16	7
16. Sweet Potato	Projected local tonnages	240	151	249	127	94	21	732
	Average Demand	58	58	115	115	115	115	518

	Surplus/shortage	182	94	134	12	-21	-94	214.1
17. Watermelon	Projected local tonnages	58	0	90	17	34	0	198
	Average Demand	70	70	160	160	160	160	710
	Surplus/shortage	-13	-70	-70	-143	-126	-160	-512
18. Sweet melon	Projected local tonnages	30	2	32	10	0	0	72
	Average Demand	38	38	75	75	75	75	338
	Surplus/shortage	-8	-35	-44	-65	-75	-75	-266
19. Lettuce Iceberg	Projected local tonnages	29	30	55	63	63	63	272
	Average Demand	38	38	75	75	75	75	338
	Surplus/shortage	-8	-8	-20	-13	-13	-13	-66
20. Sweetcorn	Projected local tonnages	21	10	11	0	0	0	32
	Average Demand	11	11	21	21	21	21	106
	Surplus/shortage	10	-1	-11	-21	-21	-21	-64

Notes:

- The projected vegetable local tonnages in Table 4, are subjected to changes at any point in time due to weather extreme which might affect the production volumes negatively beyond producers' control.

6. CLOSE AND OPEN BORDERS FORECAST

Table 5 below summarises the close and open borders periods forecasted for 01 May 2023 to 30 September 2023.

TABLE 5: SPECIAL CONTROLLED PRODUCTS: CLOSE AND OPEN BORDER FORECAST SUMMARY					
	May 2023	June 2023	July 2023	August 2023	September 2023
Butternuts					
Cabbage					
Germ squashes					
Onions					
Potatoes					
Pumpkins					
Tomato Round					
Tomato Jam					
Carrot					
Green Peppers					
Coloured peppers					
Tomato cherry					

Spinach					
Beetroot					
English Cucumber					
Sweet potatoes					
Watermelon					
Sweet melon					
Lettuce Iceberg					
Sweetcorn					
LEGEND ENTRY	Notes: - Please note that the close and open border periods forecast is subject to review on a monthly basis depending on the local availability of special controlled products in the domestic market. - Also, pro rata can be in different forms, values/percentages, weeks/periods, sizes, or colors.				
Not Applicable					
Open Border					
Pro Rata					
Close Border					

ANNEXURE A: CONTACT INFORMATION

KARST & North Central Areas

Ms. Albertina Kadhikwa
Acting: Horticulture Market Development
Officer (HMDO)

Cell: +264 81 3003320
Email: Albertina.Kadhikwa@nab.com.na

Responsible for the following SCP Products:

1. Butternuts
2. Cabbages
3. Germ squash
4. Onions
5. Pumpkins

Central & South/ Orange River Areas

Ms. Selma Uahengo
Horticulture Market Development Officer
(HMDO)

Cell: +264 81 3003320
Email: Selma.Uahengo@nab.com.na

Responsible for the following SCP Products:

1. Beetroot
2. English Cucumber
3. Watermelon
4. Sweetmelon
5. sweetcorn
6. lettuce iceberg

Kavango & Zambezi Production Areas

Ms. Patrick Lubanda
Horticulture Market Development Officer
(HMDO)

Cell: +264 81 3003320
Email: Patrick.Lubanda@nab.com.na

Responsible for the following SCP Products:

1. Tomatoes (All)
2. Peppers (All)
3. Carrots
4. Spinach

LOCAL PRODUCTION AVAILABILITY CALENDAR

01 May – 30 September 2023

LOCAL PRODUCTION AVAILABILITY CALENDAR

01 May – 30 September 2023

[illegible]

[illegible]

20	<i>Rector Mutelo</i>	√											X										
28	<i>Richard Nyambe</i>	√											X										
29	<i>Sandra Musukubili</i>	√								X													
30	<i>Shylock Sinvula</i>	√											X										
31	<i>Vincent Siliye</i>	√											X										
	<i>Fernarndo Baptista</i>														X								
32	<i>Cavin Sikalumbu Mufwanzala</i>	√							X														
33	<i>Rosco Misika Lukubwe</i>			X																			
34	<i>Bernard Silwabubi</i>																	X					
35	<i>Jonnathan Kamwi</i>																	X					
KAVANGO AREA PRODUCTION ZONE																							
3	<i>Augustinus Poroto Jnr</i>	√								X			X										
6	<i>Eleuteria Kapepo</i>	√								X								X					

[illegible]

[illegible]

[illegible]

2 3	<i>Emily Naunyango</i>	√		X						X		X						X				
2 5	<i>Andreas Shilomboleni</i>	√																X				
2 6	<i>Paulus Amutenya</i>	√								X		X										
2 8	<i>Lucas Moongela</i>	√										X						X				
3 1	<i>Paulus Titus</i>	√										X						X				
3 2	<i>Shetuuka Shetuuka</i>	√			X							X										
3 3	<i>Silvanus Naunyango</i>	√				X				X		X						X				
3 4	<i>Thomas Tangeni Negonga</i>	√																				
3 5	<i>Titus Kondjele</i>	√		X																		
3 6	<i>Tobias Handunge</i>	√		X																		
3 7	<i>Shilitha Matheus</i>	√		X			X															
3 8	<i>Martha Akawa</i>	√		X														X				

3 9	<i>Monika kalola</i>	√			X													X				
4 0	<i>Engombe Timoteus</i>	√			X													X				
4 1	<i>Isak Twadile</i>	√		X																		
4 2	<i>Alfons Nambondi</i>	√			X													X				
4 3	<i>Alfons Kavinga</i>	√		X														X				
4 4	<i>Shikesho Tangi</i>	√		X	X																	
4 5	<i>Fransina Lyambula</i>	√		X																		
4 6	<i>Selma Shiwalo</i>	√			X																	
4 7	<i>J.H Steyn</i>	√				X																
4 8	<i>Johaness Naindjala</i>	√														X		X				
4 9	<i>Aina Imalwa</i>	√																X				
5 0	<i>Aurelia Ailonga</i>	√																X				
5 1	<i>Beatrics Aukongo</i>	√																X				

5 2	Daniel Petrus	√																X				
5 3	Emelda Simwanza	√																X				
5 4	Immanuel Hedimbi	√																X				
5 5	Jason Shimwoolye	√																X				
5 6	Junias Mwafekelang e	√																X				
5 7	Loide Aindongo	√																X				
5 8	Lydia Amutenya	√																X				
5 9	Maria Shinyenga	√																X				
6 0	Matheus Kalumbu	√																X				
6 1	Monika Taapopi	√																X				
6 2	Monika Fillemon	√																X				
6 3	Pupyenaye Tjavanga	√																X				

6 4	<i>Sacky Shilyomuntu</i>	√																	X				
6 5	<i>Teresia Kalushu</i>	√																	X				
6 6	<i>Theophilus Shilongo</i>	√																	X				
KARST AREA																							
1	<i>Chris Coston</i>	√									X												
2	<i>David Shifotoka</i>	√		X							X												
3	<i>Eric & Elizabeth van Druten</i>	√		X						X													
4	<i>Franklin Mate</i>	√									X												
5	<i>Geoffery Shekupe</i>	√											X										
6	<i>Gerhard Sachse</i>	√		X									X										
9	<i>Hilma Jacob</i>	√									X												
1 0	<i>Jan Cronje</i>	√		X									X			X	X					X	

1 1	<i>John & Linnea Shaetonhodi</i>	√											X										
1 2	<i>Juuso Kamukwatan ge</i>	√								X													
1 3	<i>Kuhn Willem Schalk</i>	√										X											
1 5	<i>Mark von Maltzahl</i>	√			X										X								
1 6	<i>Morne Cronje</i>	√							X														
1 7	<i>Munyaridza Murwira</i>	√			X							X											
1 8	<i>Ndelitungapo Ndaitwah</i>	√									X												
1 9	<i>Ndiipanda lizyenda</i>	√								X													
2 0	<i>Peter Kawana</i>	√			X					X													
2 1	<i>Phillip Pendukeni</i>	√		X						X		X											
2 2	<i>PT Erasmus / Obey</i>	√			X				X														
2 3	<i>Ricky Kukuri</i>	√										X						X					

2 4	<i>Sabine Blume</i>	√										X									X	
2 5	<i>Sion Petrus Shikufinde</i>	√								X		X										
2 6	<i>Tawanda Mhosva</i>	√								X												
2 7	<i>Tiaan de Lange</i>	√										X										
2 8	<i>Wedeinge Shifotoka</i>	√								X												
2 9	<i>Cobus Coetzee</i>	√					X															
3 0	<i>Fortune Musimwa</i>	√		X																		
3 1	<i>Fradncois Rortse</i>	√					X															
3 2	<i>Jan Keyser</i>	√					X															
3 3	<i>Louis Du Plessis</i>	√					X															
3 4	<i>Magano Kapia</i>	√			X																	
3 5	<i>Mavuto Mwanza</i>	√			X																	
3 7	<i>Dirk van Der Berg</i>	√														X						

1 1	Kazendarui Kandetu	√							X			X		X								
1 2	Liza Kokermore	√											X									
1 3	Magnuz Kurz	√							X													
1 4	Marilyn Kazetjikuria	8		X					X	X		X				X			X	X		
1 5	Simba Masuda	√							X			X										
1 6	Tangeni Ndevahoma	√										X										
1 7	Lothar Kollnitz	√						X														
1 8	Stenly Mcloud	√		X																		
1 9	Bertus Pretorius	√						X														
2 0	Hueston Groenewaldt	√		X																		
2 1	Anton/Liza Koekemor	√															X					X
2 2	Deborah Walliser	√															X					
2 3	Grumar Waldschmidt	√															X					X

2 4	J.M Helsdgen	√																				X	
2 5	Jan Conradie	√																				X	
2 6	Stiaan Cleote	√															X						

SOUTH AND ORANGE RIVER AREA

1	Abe Olivier	√	√							X			X										
2	Elmarie Janse Van Rensburg	√		X								X		X								X	
3	Burger J. Harmse	√		X					X														
4	Elize Eliphas	√			X																		
5	G.F. Janse van Rensburg	√			X						X												
6	Herman van Dyk	√							X									X					
7	Hoekes van Niekerk	√			X																		
8	Jimmy E. O'kennedy	√		X					X									X					X

9	Kirk Bassingthwai ghte	√				X			X													
10	Vivian Mutwa	√			X																	
11	Lovisa Sackaria	√											X									
12	Nico van der Merwe	√	√							X		X	X	X								

JUNE MONTH 2023

SN	Name of Producer	Local	Export	Butternuts	Cabbage	Gem Squash	Onions	Potatoes	Pumpkins	Tomato Round	Tomato Jam	Cocktail/Cherry Tomato	Green Pepper	Coloured Pepper	Spinach	Carrot	Beetroot	English Cucumber	Sweet Potato	Watermelon	Sweet melon	Sweetcorn	Lettuce Iceberg
ZAMBEZI AREA																							
1	<i>Agness Siongiso</i>	√								X													
2	<i>Alex Lisao</i>	√								X									X				
3	<i>Anaene Nathaniel</i>	√								X													
4	<i>Andrew Inambao</i>	√								X			X										
5	<i>Charity Matengu</i>	√								X													
6	<i>Chrispin Kamwi</i>	√								X													
7	<i>Clemens Makumbi</i>	√								X			X										
8	<i>Clement Mulyokela</i>	√								X													
9	<i>Elina Kalundu</i>	√											X										
10	<i>Fernando Baptista</i>	√													X								

11	Florance Manga Likezo	✓								X													
12	Joseph Simataa	✓								X													
13	Kamitondo Katukula	✓								X													
14	Kamwi Lubanda	✓									X												
15	Kenneth Siamsiku Sitali	✓								X													
16	Lucious Chata	✓								X													
17	Mayumbelo Regina	✓								X													
18	Nanja Nyambe	✓								X													
19	Ngalaule Pelekelo	✓								X													
20	Ntelamo Ibalelo	✓								X													
21	Paul Pitiya	✓								X								X					
22	Precious Mufwanzala	✓								X													
23	Rector Mutelo	✓								X			X						X				
24	Richard Kambinda	✓								X													
25	Richard Nyambe	✓								X			X										
26	Sandra Manga Musukubili	✓								X													
27	Shylock Sinvula	✓											X										
28	Cavin Sikalumbu Mufwanzala	✓							X														
29	Jonnathan Kamwi																	X					

[illegible][illegible]

17	Nangolo Henock Katanga	√		X	X																	
18	Pius Kapikara	√						X														
19	Henock Katanga	√																X				
20	Josephine Shivishu	√																X				
21	Klemenns Muyenga	√																X				
22	Linyando Theofile	√																X				

NORTH CENTRAL AREA

1	Andreas Ashimbanga	√								X								X				
2	Innocent Kalola	√										X										
3	Simeon Negumbo	√				X				X								X				
4	Elise Auino	√		X								X						X				
5	Paulus Kapuka	√		X						X		X										
6	Selma Shangula	√								X												
7	Ndalikokule Mirjam Jason	√																X				
8	Vaino Shikongo	√		X										X								
9	Paulus Kapia	√							X			X										
10	Simeon Haihambo	√		X	X													X				

[illegible]

28	Martha Akawa	✓		X																			
29	Engombe Timoteus	✓																X					
30	Alfons Nambondi	✓																X					
31	Alfons Kavinga	✓																X					
32	Fransina Lyambula	✓		X																			
33	J.H Steyn	✓		X																			
34	Johaness Naindjala	✓																X		X			
35	Aina Imalwa	✓		X																			
36	Junias Mwafekelange	✓		X																			
37	Loide Aindongo	✓		X														X					
38	Elkan Mungundu	✓		X																			
39	Nuuyoma Leevi	✓		X																			
40	Amunyela Amutenya	✓		X																			
41	Loide Ikenge	✓			X																		
42	Ismael Kapuka	✓		X																			
43	Abner Mendusalem	✓																X					
44	Fransisca Ramigius	✓																X					

45	Freedom Kanye	✓																	X				
46	Immanuel Hambia	✓																			X		
47	Kapeke Tiofilia	✓																	X				
48	Loide Nehemia	✓																	X				
49	Michael David	✓																	X				
50	Rorbert Kapuka	✓																	X				
51	Timoteus Shitilifa	✓																	X				

KARST AREA

[illegible]

[illegible]

[illegible]

CENTRAL AREA

[illegible]

6	Henk Peters	√			X																	
7	Jaco Thomas	√							X													
8	Jaco Van der Westhuizen	√															X					
9	Johaness Meyer	√												X								X
10	Kazenaarui Kandetu	√							X													
11	Liza Kokermore	√											X									
12	Marilyn Kazetjikuria	√							X	X		X										
13	Simba Masuda	√							X													
14	Lothar Kollnitz	√																				
15	Stenly Mcloud	√					X															
16	Anton/Liza Koekemor	√															X					X
17	Deborah Walliser	√															X					
18	Grumar Waldschmidt	√															X					X
19	Stiaan Cleote	√															X					
20	Pieter Liebenberg	√					X															
21	Deon Schlechter	√					X															
22	Ludie Kolver	√					X															

SOUTH AND ORANGE RIVER AREA

[illegible]

JULY MONTH 2023

[illegible]

8	Ernestu Sirefwe	√								X			X										
9	Felismina Kaumba	√													X								
10	Frieda Siwombe	√									X												
11	Henrich Locke	√											X										
12	Irma Jericho	√								X													
14	Klemens Ndjamba	√									X												
16	Matheus Diyanga	√										X											
19	Mukuve Hausiku	√								X	X												
22	Simson Kambinda	√								X													
26	Wilhelm Ndungula	√											X		X								
37	Nangolo Henok Katanga	√			X																		
38	Albero Meneze	√																	X				
39	Andreas Kashera	√																	X				
40	Clothilde Makena	√																	X				
41	Josephine Shivishu	√																	X				
42	Maria Augusto	√																	X				
43	Michael Kanganga	√																	X				

NORTH CENTRAL PRODUCTION AREA

[illegible]

[illegible]

56	Junias Mwafekelange	√			X																	
57	Loide Indongo	√			X																	
59	Maria Shinyenga	√																X				
60	Matheus Kalumbu	√																X				
67	Lonia Ismael	√			X																	
68	Domingues Gaudencio	√		X																		
69	Abner Mendusalem	√																X				
70	Erick Shikongo	√																X				
71	Freedom Kanyeke	√																X				
72	Ilamwa Diogenus	√																X				
73	Immanuel Hambia	√																X				
74	Josua Hifile	√																X				
75	Junias Hango	√																	X			
76	Kapeke Tiofilia	√																X				
77	Naftal Kashima	√																X				
78	Cecilia Shilamba	√																X				
79	Shaanika Simon	√																X				

[illegible]

15	Mavuto Mwanza	√																	X				
16	Hannes Arrangies	√																					X
17	Neil Jacobz	√																X					
18	CJJ van der Merwe (Neels)	√					X																
19	C.J Von Molendolff	√						X															
20	Heinrich Batavia	√					X																
21	LM Potgieter	√						X															
22	Ludie Kolver	√					X																
23	Thomas Mufenda	√					X																
CENTRAL PRODUCTION AREA																							
1	Cornelius C Kuhn	√											X										
2	Fritz Von Krosigk	√													X								
3	Henk Peters	√				X																	
4	Johaness Meyer	√																					X
5	Kazenaarui Kandetu	√								X													
6	Liza Kokermore	√												X									
7	Tangeni Ndevahoma	√														X							
8	Lothar Kollnitz	√															X						

AUGUST MONTH 2023

[illegible]

12	<i>Ntelamo Ibalelo</i>	√								X													
13	<i>Rector Mutelo</i>	√								X													
14	<i>Richard Kambinda</i>	√								X													
KAVANGO PRODUCTION AREA																							
1	<i>Alberto Emiliano</i>	√								X													
2	<i>Augustinus Poroto Jnr</i>	√								X													
3	<i>Elizabeth Johannes</i>	√									X												
4	<i>Ernestu Sirefwe</i>	√											X										
5	<i>Henrich Locke</i>	√											X										
6	<i>Irma Jericho</i>	√								X													
7	<i>Klemens Ndjamba</i>	√									X												
8	<i>Thadeus Mushambe</i>	√								X													
9	<i>Wilhelm Ndungula</i>	√											X										
10	<i>Petrina Mukwangu</i>	√																	X				
11	<i>Kasiku Ihemba</i>	√																	X				
12	<i>Linyando Theofile</i>	√																	X				
13	<i>Noah Lumau</i>	√																	X				
14	<i>Sarafina Muronga</i>	√																	X				

17	Shetuuka Shetuuka	√									X											
18	Tobias Handunge	√																X				
19	Shikesho Tangi	√																	X			
20	Fransina Lyambula	√																X				
21	Selma Shiwalu	√			X													X				
22	Daniel Petrus	√																X				
23	Emelda Simwanza	√																X				
24	Jason Shimwoolye	√			X																	
25	Pupyenaye Tjavanga	√																X				
26	Erick Shikongo	√																X				
27	Susanna Sheehama	√																X				
28	Timoteus Shitilifa	√																X				
29	Anasitasia Shetunyenga	√																X				
30	Theresia Angula	√																X				
KARST PRODUCTION AREA																						
1	Gregory Groenewald	√								X	X											
2	Jan Cronje	√		X													X					

[illegible]**SEPTEMBER MONTH 2023**[illegible]

2	Charity Mulemwa Goaesis	√								X													
3	Clemens Makumbi	√											X										
4	Ntelamo Ibalelo	√								X													

KAVANGO PRODUCTION AREA

1	Ernestu Sirefwe	√											X										
2	Henrich Locke	√											X										
3	Maxwell Nghidinwa	√						X															
4	Thadeus Mushambe	√							X														
5	Wilhelm Ndungula	√											X										
6	Linyando Theofile	√																X					

NORTH CENTRAL PRODUCTION AREA

1	Ndalikokule Mirjam Jason	√											X										
2	Vaino Shikongo	√											X		X								
3	Webster Lichaha	√							X														
4	Eugine Eugene	√								X													
5	Fransina Lyambula	√																X					
6	Monika Kalola	√																X					
7	Maria Elungu	√																X					

8	Hermut Nekwaya	√																	X				
KARST PRODUCTION AREA																							
8	Gregory Groenewald	√								X													
10	Jan Cronje	√			X												X						
15	Mark von Maltzahl	√			X											X							
16	Morne Cronje	√					X																
18	Ndelitungapo Ndaitwah	√			X																		
38	Hannes Arrangies	√																					X
39	Neil Jacobz	√															X						
44	Ludie Kolver	√					X	X															
CENTRAL PRODUCTION AREA																							
10	Johaness Meyer	√																					X
12	Liza Kokermore	√											X										
21	Anton/Liza Koekemor	√															X						X
22	Deborah Walliser	√															X						
23	Grumar Waldschmidt	√																					X
26	Stiaan Cleote	√															X						
SOUTH AND ORANGE RIVER PRODUCTION AREA																							

1	<i>Abe Olivier</i>	√	√							X			X										
12	<i>Nico van der Merwe</i>	√	√							X		X	X	X									
15	<i>ORIP SSF</i>	√									X												

NOTES:

- ☞ There are eight (8) Producers who wash potatoes in Namibia, these include; **Lourens Le Grange in the Kavango production zone, Cobus Coetzee, Gero Hersch, Jan Keyser, Tommy Martinson in the KARST production zone, Etienne Jooste and Lundie Klover Central production zone and Frans Wentzel at the Orange River production zone.**
- ☞ Producers not listed in this availability calendar are either not harvesting during the reporting period or did not submit their production data to the NAB. It is imperative that farmers/ producers submit their production data to the NAB so their names can appear in the production availability calendar, which makes it easier for the traders in fresh produce to locate farmers/producers harvesting at a particular period of time.
- ☞ Only Producers marked with a cross (x) are expected to harvest during the forecasted period (May – September 2023).
- ☞ DOM abbreviation stands for **Domestic**, Whereas, Ex stands for **Export**