

An illustration of a woman wearing a green headwrap and a purple shirt, sitting and feeding a baby with a spoon. The baby is holding a spoon and eating from a bowl of orange sweetpotato mash. They are surrounded by large, colorful sweetpotato tubers in shades of orange, yellow, and red. The background is a vibrant yellow with a pattern of colorful geometric shapes like circles, triangles, and squares in red, purple, and orange.

Sustainable sweetpotato pre-basic seed production Final Technical Report: June 2015 – November 2018



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Table 1a: Varieties under pre-basic seed production: 2015-2018



	Varieties/year	Actual				Planned	
		2015	2016	2017	2018	2019	2020
	No. varieties		11	5	7	13	13
1	Apomuden,	X	X	X	X	X	X
2	Ogyefo,	X	X	X		ON DEMAMD	ON DEMAMD
3	Otoo	X	X	X		ON DEMAMD	ON DEMAMD
4	Bohye	X	X	X		ON DEMAMD	ON DEMAMD
5	Santom pona	X	X	X		ON DEMAMD	ON DEMAMD
6	Namanga	X	-	-	-	-	-
7	Kuffour	X	-	-	-	-	-
8	Tiebele	X	-	-		ON DEMAMD	ON DEMAMD
9	Ligri	X	-	-		ON DEMAMD	ON DEMAMD
10	Sauti	X	-	-		ON DEMAMD	ON DEMAMD
11	Faara	X	-	-		ON DEMAMD	ON DEMAMD
12	Nangungungu	-	-	X	X	X	X
13	TU purple	-	-	X	X	X	X
	No. cleaned up		9	12			

Table 1b: Varieties in conservation/ maintenance 2015-2018



	Varieties/year	Actual				Planned	
		2015	2016	2017	2018	2019	2020
	No. varieties		11	11	38	38	38
1	Apomuden,	X	X	X	X	X	X
2	Ogyefo,	X	X	X	X	X	X
3	Otoo	X	X	X	X	X	X
4	Bohye	X	X	X	X	X	X
5	Santom pona	X	X	X	X	X	X
6	Namanga	X	X	X	X	X	X
7	Kuffour	X	X	X	X	X	X
8	Tiebele	X	X	X	X	X	X
9	Ligri	X	X	X	X	X	X
10	Sauti	X	X	X	X	X	X
11	Faara	X	X	X	X	X	X
12	Nangungungu	-	-	X	X	X	X
13	TU purple	-	-	X	X	X	X

There are a total of 38 lines under conservation which include lines from Nigeria and Burkina Faso.

Table 1c: Advanced clone release pipeline 2018 -2020.



				Planned	
	Varieties/year	Flesh colour	2018	2019	2020
	No. varieties		3	7	-
1	AGRA SP 04	White		X	
2	AGRA SP 05	Cream		X	
3	AGRA SP 06	Dark cream		X	
4	AGRA SP 07	Cream		X	
5	AGRA SP 09	White	X		
6	AGRA SP 12	Cream		X	
7	AGRA SP 13	Dark yellow		X	
8	AGRA SP 19	Pale orange	X		
9	AGRA SP 20	Dark orange		X	
10	AGRA SP 23	Dark yellow intersperse with orange	X		
NON SWEET SWEETPOTATO					
	No. cleaned up		6		

Table 2: Pre-basic & basic seed production, sales and revenue 2015-2018



		Actual				Planned	
Year	Unit length	2015	2016	2017	2018	2019	2020
Prebasic seed cuttings produced		-	-	58900	48740	81000	81000
Basic seed seed cuttings produced			-	12000	-	27000	27000
Prebasic seed cuttings sold		-	-	58900	48740	-	-
Basic seed cuttings sold		-	-	0	-	-	-
	Local currency Ghana cedis						
Revenue from prebasic seed sales				6690	11050	32400	32400
Revenue from basic seed sales				-	-	5400	5400

- Cleaning of SP planting materials
- Net Tunnels
- Innovation Platforms
- Business Plan
- Revolving fund

Outcome story



CASA de ROPA
Sweetpotato factory
Bread
Chips
Biscuits
Cake
Composite flour
using SP





<https://www.youtube.com/watch?v=7K60mVMdpNw>