

Tricot Results Feedback Handbook Nigeria



A feedback handbook on the results of the agronomic and food products evaluations of cassava tricot trials by the tricot farmers and processors

Introduction

Dear participating citizen scientist partners,

This document sums up the results of the tricot experiment you have been taking part in. The project included 120 participating partner farming households from 6 states in Nigeria and we now present you with the evaluation results that are the results of the combined evaluation by all the farmers. We will present to you the overall results: best varieties across all states as well as the best varieties in your state.

Informed by these results we have formally released two varieties, which will be multiplied and promoted across the country. This guide provides you with information about who had these best varieties in their tricot trial of three varieties, so you will know how to access these best varieties instantly. You are of course free to further experiment with the other varieties given to you and use them to your advantage. However, the shared effort by all tricot participants across 6 states provides you with unique information on which varieties did the best and which ones did not do so well informed by the 120 participating farmer households who each had a tricot trial in their field.

The tricot on-farm trials have played a crucial role in participatory variety evaluation and selection by actively engaging men, women, and youth cassava farmers. As you know, in 2023 – 2024, the tricot trials were conducted and this was done across six states in Nigeria; Abia, Akwa-Ibom, Benue, Imo, Oyo, Osun states with 120 farmers comprising of 69 men and 51 women. Together with the lead farmers, the International Institute of Tropical Agriculture (IITA) managed 60 farmers selected from Oyo, Osun and Benue states while National Root Crops Research Institute (NRCRI) supervised another 60 farmers across different communities in Abia, Akwa-Ibom and Imo states.

The tricot trials provided you with access to newly bred cassava varieties by IITA and NRCRI, and allowed you to compare them based on agronomic and product quality traits. Farmers actively participated in both harvesting and post-harvest evaluation processes. These evaluations provided useful insights into the performance of different cassava varieties with regards to agronomic and processing traits such as: adaptability to your environment, yield and processing suitability and potential market demand.

As you know data were collected at five growth stages; 1Month After Planting (MAP), 3 MAP, 6 MAP, 9 MAP and 12 MAP. In addition, data was collected during the processing of the roots into food products on gari processing, gari quality, eba quality and eba quality after storage showing the performance of varieties and farmers' preferences. After farmers and processors experienced the whole trajectory from planting to the processing into food products they indicated their final preference among the three varieties that each farmer household evaluated.

Harvesting of the trials in Akwa Ibom, Imo and Abia (NRCRI-managed states) was conducted from June to July 2024 while in Osun, Oyo and Benue (IITA-managed states) took place from August to September 2024.

Table 1 gives an overview of the states and communities' selected by NRCRI and IITA for the tricot on-farm trials in Nigeria. These locations were chosen because of the predominance of cassava farming-processing-marketing activities in these areas.

Table 1: Tricot on-farm sites selected from six notable states for cassava production in Nigeria

State	Community names	Number of men (M)	Number of women (W)	Total participants
Oyo	Owotoro, Agunrege	8	2	10
Osun	Orolu, Okuku	16	4	20
Benue	Atlo, Mbayon-Gboko, Buruku, Daudu	17	13	30
Akwa Ibom	Ikot Akpa Nkuk, Ikot Enang, Ikot Andem	18	12	30
Imo	Umualumaku, Umuezegu, Ubomiri, Obibi Ezinna, Umunnam, Umuebo	9	11	20
Abia	Umulu Ibere, Ndoro, Azueke Ibeku, Mbawsi, Umuosu	5	5	10

The following table 2 gives an overview of the varieties tested. Each of the farmers obtained a specific combination of only three out of these 8 varieties. Officially released varieties are highlighted in bold. The varieties 'Renewed Hope' and 'Biggie' were released last year informed by your evaluations.

Table 2: Cassava varieties evaluated by farmers across tricot trials in Nigeria

Varieties Names	Common / released name	Year of Official release
TMSIBA000070	Baba-70	2020
TMSIBA30572	30572	1984
TMS14F1306P0015	None	Not released
TMS18F1297P0008	None	Not released
K195	Give me chance	Not released
TMEB7	Oko lyawo	Not released
TMS14F1036P0007	Renewed hope	2024 (released informed by Tricot results)
TMS17F1387P0008	Biggie	2024 (released informed by Tricot results)

Results of the experiment based on all the 120 participating tricot farmers' households' evaluation, the varieties that performed the best across the 6 states

The figure 1 below shows the varieties that were evaluated by you all across 6 states as the best. The table 3 below shows the complete ranking of the varieties from best to worst (1 is the best). The varieties 'Biggie' and 'Renewed hope' share the first place followed by Baba 70. As 'Biggie' and 'Renewed hope' performed best according to your evaluation they were officially released by the National Variety Release Committee seated in NACGRAB in Ibadan. NACGRAB stands for the National Centre for Genetic Resources and Biotechnology. The names 'Biggie' and 'Renewed Hope' were chosen based on your feedback.

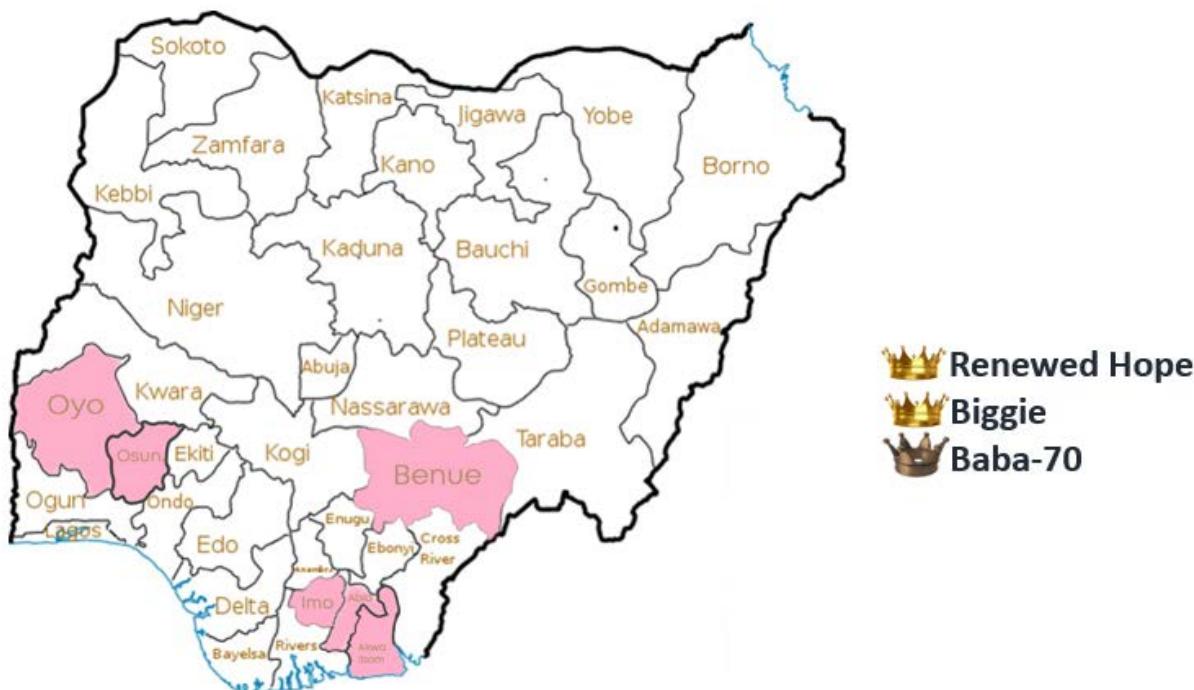


Figure 1: Outstanding Cassava Varieties from tricot on-farm trials across six states in Nigeria

Cassava varieties	Ranking
Renewed hope	1 st
Biggie	1 st
Baba-70	3 rd
TMS18F1297P0008	4 th
TMS14F1306P0015	5 th
Give me chance	6 th
Oko Iyawo	7 th
TMSIBA30572	8 th

Table 3: Ranking of eight cassava varieties evaluated by tricot participant across six states in Nigeria

The Figure 2 below shows 6 key cassava traits and which variety performed best on these traits across six states in Nigeria

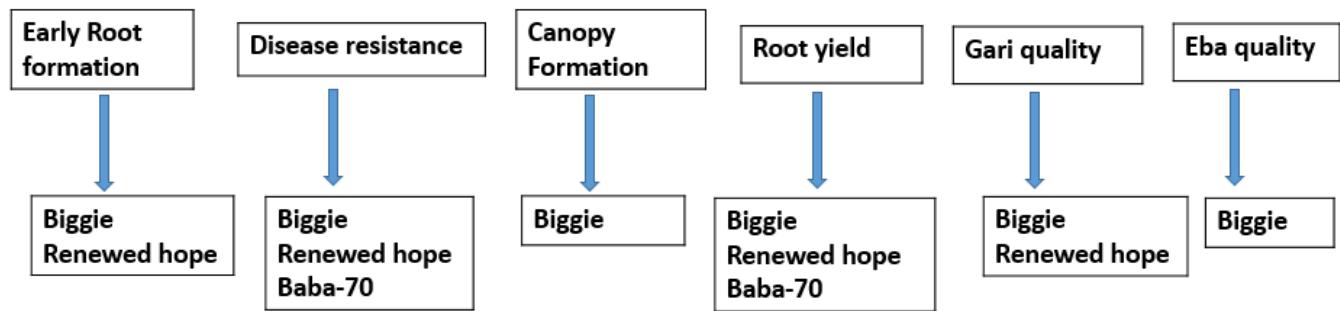


Figure 2: Farmers preferred cassava varieties across six states in Nigeria for six different traits

Results per state

Apart from the overall results based on all participants across 6 states we also provide you with the results only looking at the participants in your state. This is helpful to inform you on certain varieties that might do specifically well in your state. We had to combine Osun and Oyo and Imo and Abia states to be able to have enough participants to well distinguish a meaningful ranking. The figures below show the best performing varieties in each of the states or combined states.

Akwa Ibom



- 1st - **Biggie**
- 2nd - **Renewed hope**
- 3rd - TMS18F1297P0008
- 4th - **Baba-70**
- 5th - Oko Iyawo
- 5th - TMS14F1306P0015
- 5th - TMSIBA30572
- 8th - Give me chance

Benue



- 1st - **Baba-70**
- 2nd - Give me chance
- 3rd - **Biggie**
- 4th - **Renewed hope**
- 4th - TMS18F1297P0008
- 4th - TMS14F1306P0015
- 7th - TMSIBA30572
- 8th - Oko Iyawo

Osun



- 1st - **Renewed hope**
- 2nd - **Baba-70**
- 3rd - **Biggie**
- 4th - Give me chance
- 5th - TMS18F1297P0008
- 6th - Oko Iyawo
- 7th - TMS14F1306P0015
- 7th - TMSIBA30572

Oyo



Abia



- 1st - **Baba-70**
- 1st - TMS14F1306P0015
- 3rd - **Biggie**
- 4th - **Renewed hope**
- 4th - TMS18F1297P0008
- 6th - Give me chance
- 7th - Oko Iyawo
- 7th - TMSIBA30572

Imo



Who had which varieties in your community? And who has the winning varieties?

Important, for you, is now to know who had the best performing varieties in your community. This will allow you to benefit from these results and source the winning varieties from those farmers in your community or neighboring community that replanted or multiplied these varieties among the three varieties that each of you evaluated. The table below shows the name of the tricot farmer in your neighbouring community and the varieties they had in their field. This will allow you to know who had the winning varieties. **Note that these winning and recently released varieties are again highlighted in bold.** Highlighted in yellow are the favorite varieties chosen by each of the participating farmers' households based only on the three varieties they had in their plot. Note that many times people also chose one of these released varieties as their best if they had them among their three varieties A, B and C.

Best Cassava Varieties Chosen by Tricot Participants in Ukanafun LGA, AKWA IBOM STATE

Tricot package number	Name	Community	Sex	Variety A	Variety B	Variety C
1		Ikot Akpan Nkuk	M	Biggie	Baba-70	TMSIBA30572
2		Ikot Akpa Nkuk	M	TMS18F1297P008	Give me chance	Oko lyawo
3		Ikot Akpa Nkuk	M	Renewed hope	TMS18F1297P0008	TMS14F1306P015
4		Ikot Akpa Nkuk	W	TMS14F1306P015	Biggie	Give me chance
5		Ikot Akpan Afaha	W	Baba-70	Oko lyawo	Renewed hope
6		Ikot Akpa Nkuk	W	TMSIBA30572	TMS14F1306P0015	Oko lyawo
7		Ikot Akpa Nkuk	M	Give me chance	Renewed hope	TMSIBA30572
8		Ikot Akpan Afaha	M	Biggie	TMS18F1297P0008	Baba-70
9		Ikot Akpa Nkuk	M	Renewed hope	Baba-70	Give me chance
10		Ikot Akpa Nkuk	W	Oko lyawo	TMS14F1306P0015	Biggie
11		Ikot Akpa Nkuk	M	TMS14F1306P015	TMSIBA30572	TMS18F1297P008
12		Ikot Inyang Abia	W	TMS18F1297P008	TMSIBA30572	Baba-70
23		Ikot Akpa Nkuk	W	TMS18F1297P008	Baba-70	TMSIBA30572
25		Ikot Akpa Nkuk	M	Oko lyawo	TMS18F1297P0008	TMS14F1306P015

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
13		Ikot Enang	M	Give me chance	Oko Iyawo	Biggie
14		Ikot Enang	M	TMS18F1297P0 008	Renewed hope	TMS14F1306P0 015
15		Ikot Enang	M	Biggie	Give me chance	Renewed hope
16		Ikot Andem	M	Baba-70	TMSIBA30572	Oko Iyawo
17		Ikot Andem	W	TMS14F1306P0 015	Give me chance	TMS18F1297P0 008
18		Ikot Nkuk	M	TMSIBA30572	Oko Iyawo	Renewed hope
19		Ikot Edong	M	Baba-70	Biggie	TMS18F1297P0 008
20		Ikot Andem	M	Give me chance	TMS14F1306P0 015	Baba-70
21		Ikot Akai	W	Oko Iyawo	Renewed hope	Biggie
22		Ikot Akai	M	TMSIBA30572	Oko Iyawo	TMS14F1306P0 015
24		Ikot Akai	M	Renewed hope	Biggie	Give me chance
26		Ikot Akpa Nkuk	M	Renewed hope	TMSIBA30572	Give me chance
27		Ikot Ikpe	W	Biggie	Baba-70	Oko Iyawo
28		Ikot Enang	W	Give me chance	TMS18F1297P0 008	Renewed hope
29		Ikot Edong	W	TMS14F1306P0 015	Biggie	TMSIBA30572
30		Ikot Andem	W	Baba-70	Renewed hope	TMS18F1297P0 008

Best Cassava Varieties Chosen by Tricot Participants in Ehime Mbano LGA, IMO

STATE

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
31	Umualumaku	Umualumaku	W	TMS14F1306P0 015	Give me chance	Baba-70
32		Umualumaku	W	TMSIBA30572	Oko Iyawo	Biggie
33		Umualumaku	W	Oko Iyawo	Baba-70	Give me chance
34		Umualumaku	M	TMS18F1297P0 008	TMS14F1306P0 015	TMSIBA30572
35		Umualumaku	W	Biggie	Renewed hope	TMS14F1306P0 015
36		Umualumaku	M	Oko Iyawo	Biggie	TMS18F1297P0 008
37		Umualumaku	W	TMSIBA30572	Give me chance	Renewed hope
38		Umuezegwu	M	Baba-70	TMS14F1306P0 015	Oko Iyawo
50		Umuebo	W	TMS18F1297P0 008	Baba-70	Give me chance
51		Umuebo	W	Baba-70	Renewed hope	Biggie
52		Umunakanu-Owerri	W	Oko Iyawo	TMS14F1306P0 015	Renewed hope
53		Umunakanu-Owerri	M	Give me chance	Biggie	TMS18F1297P0 008
55		Umunakanu-Owerri	M	Oko Iyawo	Give me chance	Baba-70

Best Cassava Varieties Chosen by Tricot Participants in Ngor Okpala and Mbaitolu LGAs, IMO STATE

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
39	Umunnam	Umunnam	W	Renewed hope	TMS18F1297P0 008	Give me chance
40		Umunnam	M	Biggie	TMSIBA30572	Baba-70
41		Umunnam	M	TMS18F1297P0 008	Renewed hope	Oko lyawo
42		Ubomiri	M	K195	TMS14F1306P0 015	TMS17F1387P0 008
43		Ubomiri	W	TMS14F1036P0 007	TMSIBA000070	TMSIBA30572
44		Obibi Ezinna	W	Give me chance	Oko lyawo	Baba-70
54		Obibi Ezinna	M	Renewed hope	TMS14F1306P0 015	TMSIBA30572

Best Cassava Varieties Chosen by Tricot Participants in Ikwuano LGA, ABIA STATE

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
45	Umulu Ibere	Umulu Ibere	M	TMS14F1306P0 015	TMSIBA30572	TMS18F1297P 0008
46		Umulu Ibere	W	Biggie	TMS18F1297P 0008	TMS14F1306P 0015
47		Ndoro	W	TMSIBA30572	Biggie	Oko lyawo
48		Ndoro	M	TMSIBA30572	Give me chance	Renewed hope
49		Ndoro	Man	Baba-70	Oko lyawo	TMS14F1306P 0015

**Best Cassava Varieties Chosen by Tricot Participants in Isiala Ngwa North LGA,
ABIA STATE**

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
56	[REDACTED]	Ahiaeke Ibeku	W	TMS18F1297P 0008	TMSIBA30572	Biggie
57		Mbawsi	W	TMS14F1306P 0015	Biggie	Baba-70
58		Mbawsi	W	TMSIBA30572	TMS18F1297P0 008	Oko Iyawo
59		Umuosu	M	Renewed hope	TMSIBA30572	Give me chance
60		Umuosu	M	Give me chance	Oko Iyawo	TMS14F1306P0 015

Best Cassava Varieties Chosen by Tricot Participants in Atlo LGA, BENUE STATE

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
61		Atlo	M	Baba-70	TMS18F1297P 0008	Renewed hope
62		Atlo	M	Biggie	Renewed hope	Baba-70
63		Atlo	M	TMS14F1306P 0015	Oko Iyawo	TMSIBA30572
64		Atlo	M	Biggie	Give me chance	TMS18F1297P0 008
65		Atlo	W	Oko Iyawo	TMS18F1297P 0008	Renewed hope
66		Atlo	W	TMSIBA30572	Baba-70	Give me chance
67		Atlo	W	Renewed hope	TMS14F1306P 0015	Biggie
68		Atlo	W	TMS14F1306P 0015	Baba-70	Biggie
69		Atlo	W	TMS18F1297P 0008	Give me chance	Oko Iyawo
70		Atlo	W	Biggie	TMSIBA30572	TMS18F1297P0 008

Best Cassava Varieties Chosen by Tricot Participants in Guma LGA, BENUE STATE

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
71	Daudu	Daudu	M	Give me chance	Oko Iyawo	TMS14F1306P 0015
72		Daudu	W	Baba-70	Renewed hope	Oko Iyawo
73		Daudu	M	Renewed hope	Biggie	TMSIBA30572
74		Daudu	M	TMS14F1306P 0015	Baba-70	TMSIBA30572
75		Daudu	W	TMS18F1297P 0008	TMS14F1306P 0015	Give me chance
76		Daudu	W	Oko Iyawo	Biggie	TMS18F1297P 0008
77		Daudu	W	TMSIBA30572	Give me chance	Baba-70
78		Daudu	M	Give me chance	Renewed hope	TMS14F1306P 0015
79		Daudu	M	Baba-70	TMS18F1297P 0008	Renewed hope
80		Daudu	M	Oko Iyawo	TMSIBA30572	Biggie

**Best Cassava Varieties Chosen by Tricot Participants in Gboko and Buruku LGAs,
BENUE STATE**

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
81	[REDACTED]	Gboko Mbayion	W	Biggie	TMS14F1306P 0015	Baba-70
82		Gboko Mbayion	M	TMS18F1297P 0008	Give me chance	Oko Iyawo
83		Gboko Mbayion	M	Renewed hope	Oko Iyawo	TMSIBA30572
84		Gboko Mbayion	M	Baba-70	Biggie	Renewed hope
85		Buruku	W	TMS14F1306P 0015	TMSIBA30572	Give me chance
86		Buruku	W	TMS18F1297P 0008	Baba-70	TMS14F1306P0 015
87		Buruku	W	TMSIBA30572	TMS18F1297P 0008	Biggie
88		Buruku	W	Give me chance	Renewed hope	Oko Iyawo
89		Buruku	W	TMS14F1306P 0015	Give me chance	TMS18F1297P0 008
90		Buruku	W	Oko Iyawo	Renewed hope	Baba-70

Best Cassava Varieties Chosen by Tricot Participants in Atisbo LGA, OYO STATE

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
91	Agunrege	Agunrege	W	Biggie	Oko Iyawo	TMSIBA30572
92		Agunrege	M	Baba-70	Biggie	TMS14F1306P0015
93		Agunrege	W	TMSIBA30572	TMS18F1297P0008	Give me chance
94		Agunrege	M	Renewed hope	Oko Iyawo	TMS18F1297P008
95		Agunrege	M	Biggie	TMSIBA30572	Renewed hope
100		Agunrege	M	TMS18F1297P008	TMSIBA30572	Give me chance
96		Owotoro	M	Give me chance	Baba-70	TMSIBA30572
97		Owotoro	M	Renewed hope	TMS14F1306P0015	Baba-70
98		Owotoro	M	TMS14F1306P0015	Give me chance	Biggie
99		Owotoro	M	Oko Iyawo	TMS18F1297P0008	TMS14F1306P0015

Best Cassava Varieties Chosen by Tricot Participants in Odo Otin LGA, OSUN STATE

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
101		Okuku	M	Oko lyawo	Baba-70	TMS18F1297P 0008
102		Okuku	M	TMS18F1297P0 008	Biggie	Renewed hope
103		Oke otin	W	Give me chance	Biggie	Oko lyawo
104		Oke otin	M	TMSIBA30572	Renewed hope	TMS14F1306P 0015
105		Oke otin	M	Baba-70	TMSIBA30572	Oko lyawo
106		Oke otin	W	Baba-70	Give me chance	Biggie
107		Okuku	M	Renewed hope	TMS14F1306P 0015	TMSIBA30572
108		Oke otin	M	TMS14F1306P0 015	Renewed hope	Baba-70
109		Oke otin	M	Biggie	Oko lyawo	Give me chance
110		Oke otin	M	TMS18F1297P0 008	TMS14F1306P 0015	Renewed hope

Best Cassava Varieties Chosen by Tricot Participants in Ifon-Orolu LGA, OSUN STATE

Tricot package number	Names	Community	Sex	Variety A	Variety B	Variety C
111	Ikimo	Ikimo	M	TMSIBA30572	Give me chance	Biggie
112		Ikimo	M	Oko Iyawo	Baba-70	TMS18F1297P0 008
115		Ikimo	W	Give me chance	Biggie	Baba-70
113		Molufon	M	Biggie	TMS18F1297P0 008	Renewed hope
114		Molufon	M	TMS14F1306P 0015	TMSIBA30572	Oko Iyawo
116		Molufon	M	Baba-70	TMS18F1297P0 008	TMSIBA30572
117		Idi-ogun	M	Renewed hope	Oko Iyawo	Give me chance
118		Idi-ogun	M	Give me chance	TMS14F1306P0 015	Biggie
119		Idi-ogun	W	Oko Iyawo	Renewed hope	TMS14F1306P0 015
120		Idi-ogun	M	TMSIBA30572	Baba-70	TMS18F1297P0 008

Best cassava varieties chosen by tricot participants from 9 MAP (Months After Planting) to Final overall evaluation: how did your preference evolve during the evaluation of your trials?

We would like to share the best cassava varieties based on your evaluations from 9 MAP in the fields to their agronomic performance at 12 MAP which considers how the varieties performed throughout their entire growth cycle, including 1 MAP, 3 MAP, 9 MAP, 12 MAP, both before and after harvest. This provides you with an overview on how your varietal preferences evolved during the growing cycle. We have included the names of the three recently released cassava varieties in the overall final selection to show their performance in your field.

Your evaluations have helped us understand important traits such as disease resistance, early root formation, ease of harvesting, root yield, root shape, root size and how well the varieties are suited for making gari, fufu, and other food products. We sincerely appreciate your feedback, as it has provided valuable insights into the performance and your preferences for each cassava variety in your communities.

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Ukanafun LGA, AKWA IBOM STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#1	Ikot Akpa Nkuk	Ikot Akpa Nkuk	M	A	A	A	A	B	B	Biggie (A)
#2		Ikot Akpa Nkuk	M	A	A	A	A	A	A	A
#3		Ikot Akpan Nkuk	M	C	A	A	A	A	A	Rene wed hope
#4		Ikot Akpa Nkuk	W	B	B	B	B	B	B	Biggie

#5		Ikot Akpan Afaha	W	A	C	C	C	C	C	Renew hope
#6		Ikot Akpa Nkuk	W	A	C	B	A	A	A	A
#7		Ikot Akpa Nkuk	M	C	C	C	C	C	C	C
#8		Ikot Akpan Afaha	M	B	A	A	A	A	A	Biggie
#9		Ikot Akpa Nkuk	M	A	B	B	B	A	A	Baba- 70 (B)
#10		Ikot Akpa Nkuk	W	C	A	C	C	C	C	Biggie

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Ukanafun LGA, AKWA IBOM STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#11		Ikot Akpa Nkuk	M	C	C	C	C	A	A	A
#12		Ikot Inyang Abia	W	C	B	A	A	A	A	A
#13		Ikot Enang	M	C	C	C	C	C	C	Biggie
#14		Ikot Enang	M	C	B	B	B	B	B	Renewed hope
#15		Ikot Enang	M	B	A	A	A	A	A	Biggie
#16		Ikot Andem	M	A	B	A	A	A	A	Baba-70
#17		Ikot Andem	W	C	C	C	C	B	B	C
#18		Ikot Nkuk	M	A	C	C	B	C	C	Renewed hope (C)
#19		Ikot Edong	M	A	A	A	A	B	B	Biggie (B)
#20		Ikot Andem	M	C	B	C	B	A	A	Baba-70 (C)

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Ukanafun LGA, AKWA IBOM STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#21		Ikot Akai	W	C	C	B	B	C	C	Biggie (C)
#22		Ikot Akai	M	B	B	B	B	B	B	B
#23		Ikot Akpa Nkuk	W	B	C	A	A	A	B	A
#24		Ikot Akai	M	A	B	B	B	B	B	Biggie
#25		Ikot Akpa Nkuk	M	B	C	A	B	A	A	A
#26		Ikot Akpa	M	C	B	A	A	A	C	Rene wed hope (A)
#27		IKOT IKPE	W	A	A	A	A	A	A	Biggie
#28		Ikot Enang	W	B	C	C	C	C	C	Rene wed hope
#29		Ikot Edong	W	B	C	A	A	A	A	A
#30		Ikot Andem	W	A	A	A	B	B	B	Rene wed hope (B)

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Ehime Mbano, Ngor Okpuala and Mbaitolu LGAs, IMO STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#31	Umualumaku	Umualumaku	W	C	C	C	C	C	C	Baba-70
#32		Umualumaku	W	C	C	C	C	C	C	Biggie
#33		Umualumaku	W	B	B	C	C	C	C	C
#34		Umualumaku	M	A	A	A	A	A	A	A
#35		Umualumaku	W	B	B	B	B	B	B	Rene wed hope
#36		Umualumaku	M	A	C	B	B	B	B	Biggie
#37		Umualumaku	W	C	C	B	B	B	B	B
#38		Umuezegwu	M	A	B	B	A	A	A	Baba-70 (A)
#39		Umunnam	W	B	C	B	B	A	B	B
#40		Umunnam	M	C	C	C	C	C	C	Baba-70

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Ehime Mbano, Ngor Okpuala and Mbaitolu LGAs, IMO STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#41		Umunnam	M	A	A	B	A	A	A	A
#42		Ubomiri	M	C	B	B	A	B	B	B
#43		Ubomiri	W	B	B	B	A	B	B	Baba-70 (B)
#44		Obibi Ezinna	W	A	B	B	A	A	A	A
#50		Umuebo	W	A	A	B	B	C	A	Baba-70 (A)
#51		Umuebo	W	B	B	B	B	B	B	Renewed hope
#52		Umunakanu-Owerri	W	C	C	B	B	A	B	B
#53		Umunakanu-Owerri	M	B	B	B	B	B	B	Biggie
#54		Obibi Ezinna	M	B	C	B	B	B	B	B
#55		Umunakanu-Owerri	M	C	C	C	C	C	C	Baba-70

**Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Ikwuano and Isiala Ngwa
LGAs, ABIA STATE**

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
45		Umulu Ibere	M	B	A	A	A	B	A	B
46		Umulu Ibere	W	C	C	C	A	B	A	C
47		Ndoro	W	B	B	B	B	B	A	Biggie (B)
48		Ndoro	M	C	C	C	C	C	C	Renewed hope
49		Ndoro	M	B	C	C	A	B	B	B
56		Azueke Ibeku	W	A	C	C	C	C	C	Biggie
57		Mbawsi	W	A	A	A	A	A	A	A
58		Mbawsi	W	A	B	B	A	B	C	B
59		Umuosu	M	B	A	A	A	B	B	Renewed hope (A)
60		Umuosu	M	C	A	A	B	C	C	C

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Ohimini LGA, BENUE STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#61	[REDACTED]	Atlo	M	B	A
#62		Atlo	M	A	A
#63		Atlo	M	A	A	B	C	C	C	C
#64		Atlo	M	A	A	B	B	B	B	B
#65		Atlo	W	A	B	B	C	B	B	B
#66		Atlo	W	C	B	B	B	B	B	Baba-70 (B)
#67		Atlo	W	C	C	B	B	B	B	B
#68		Atlo	W	B
#69		Atlo	W	A	B	B	B	B	B	B
#70		Atlo	W	C

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Guma LGA, BENUE STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#71	██████████	Daudu	M	A	A	A	C	C	A	C
#72		Daudu	W	C	A	A	A	C	A	Baba-70 (A)
#73		Daudu	M	A	A	B	B	B	A	Biggie
#74		Daudu	M	B	B	B	B	A	B	Baba-70 (B)
#75		Daudu	W	B	C	B	C	A	A	A
#76		Daudu	W	C	B	B	C	C	C	Biggie (C)
#77		Daudu	W	C	A	C	A	C	A	Baba-70 (C)
#78		Daudu	M	A	A	B	B	B	B	Rene wed hope (B)
#79		Daudu	M	B	A	A	A	A	B	Baba-70 (A)
#80		Daudu	M	B	C	C	C	C	B	Biggie (C)

**Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Gboko and Buruku LGAs,
BENUE STATE**

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#81		Gboko Mbayion	W	C	C	A	A	A	A	Biggie (A)
#82		Gboko Mbayion	M	A	B	C	C	A	A	B
#83		Gboko Mbayion	M	C	A	A	A	A	B	Renewed hope (A)
#84		Gboko Mbayion	M	A	A	B	B	B	A	Baba-70 (A)
#85		Buruku	W	A	A	A	A	A	A	A
#86		Buruku	W	C	B	C	C	A	B	Baba-70 (B)
#87		Buruku	W	A	C	A	A	B	B	B
#88		Buruku	W	A	A	A	A	A	A	A
#89		Buruku	W	C	B	B	B	C	B	B
#90		Buruku	W	A	C	C	B	B	B	Renewed hope (B)

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Atisbo LGA, OYO STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#91	[REDACTED]	Agunrege	W	B	A	A	A	A	A	Biggie
#92		Agunrege	M	C	B	A	A	A	A	Baba-70 (A)
#93		Agunrege	W	A	A	A	C	A	A	B
#94		Agunrege	M	A	A	A	A	A	B	Renewed hope (A)
#95		Agunrege	M	A	C	C	C	C	C	Renewed hope
#100		Agunrege	M	C	C	C	A	B	C	C
#96		Owotoro	M	C	A	A	C	B	B	A
#97		Owotoro	M	B	C	A	A	A	A	Renewed hope (A)
#98		Owotoro	M	B	C	C	A	C	C	Biggie (C)
#99		Owotoro	M	C	B	A	A	C	A	B

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Odo Otin LGA, OSUN STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 12 MAP)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#101		Okuku	M	B	C	B	C	C	B	Baba-70 (B)
#102		Okuku	M	B	C	B	B	B	C	Biggie (B)
#103		Oke otin	W	C	B	B	A	A	B	C
#104		Oke otin	M	A	B	B	B	B	C	Renewed hope (B)
#105		Oke otin	M	C	A	B	C	B	A	Baba-70 (A)
#106		Oke otin	W	A	C	B	C	A	B	Baba-70 (A)
#107		Okuku	M	C	A	A	A	A	A	Renewed hope
#108		Oke otin	M	A	C	B	B	B	B	Renewed hope (B)
#109		Oke otin	M	C	A	C	C	C	A	C
#110		Oke otin	M	B	C	C	C	B	C	Renewed hope (C)

Best Cassava Varieties from 9 MAP to Final Overall Evaluation in Ifon-Orolu LGA, Osun STATE

Package number	Farmer name	Community	Sex	9MAP	Agronomic evaluation (1 - 9)	Gari proc	Gari quality	Eba quality	Eba quality after storage	Overall Final choice
#111		Ikimo	M	C	B	C	B	C	C	B
#112		Ikiimo	M	A	C	B	C	A	A	C
#113		Molufon	M	C	C	C	A	A	C	Rene wed hope (C)
#114		Molufon	M	B	C	C	B	A	B	C
#115		Ikimo	W	C	C	B	B	C	A	Biggie (A)
#116		Molufon	M	B	A	B	C	C	C	Baba-70 (A)
#117		Idi-ogun	M	C	A	A	A	A	A	Rene wed hope
#118		Idi-ogun	M	C	C	C	C	C	A	Biggie
#119		Idi-ogun	W	B	B	B	C	C	C	Rene wed hope (B)
#120		Idi-ogun	M	B	B	C	B	A	B	Baba-70 (B)



See our video on tricot use in Nigeria: https://www.youtube.com/watch?v=W_jYTa2Yuo



See the video on cassava weed management:

<https://www.youtube.com/channel/UCmbDVyaw9YreMFufvLRuDzQ>



Advanced access to the released varieties.

For advanced access to the released varieties, you can contact IITA GoSeed or Umudike Seed depending on which Organisation is closest to you. However, as the varieties have just been released it will take some time before enough quantities will be multiplied.

Umudike Seed contact: +234 810 549 7442

GoSeed contact: +234 803 978 4234

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